Astrodienst Ephemeris Tables

from the year 2950 BCE for 50 years

tropical geocentric zodiac

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

Programming
Dieter Koch and Alois Treindl
based on Swiss Ephemeris

Code D5EPX

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

ASTRODIENST EPHEMERIS for the year 2950 BCE
geocentric

JANUARY 2950 BCE (-2949) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 5 52	18♐16'05	20♉38	22♏38	0♑43	8♏57	8♐13	0♓15	8♑55	13♏53	6♍34	28°R49	29♊27	15♋53	n.a.	S 1
M 2	5 9 48	19°16'21	2♊51	23°15	1°57	9°42	8°28	0°19	8°58	13°55	6°R34	28♊48	29°24	15°59	n.a.	M 2
T 3	5 13 45	20°16'34	14°56	23°56	3°12	10°28	8°42	0°23	9° 1	13°57	6°34	28°47	29°20	16° 6	n.a.	T 3
W 4	5 17 41	21°16'45	26°53	24°42	4°26	11°14	8°56	0°28	9° 5	13°59	6°34	28°D47	29°17	16°12	n.a.	W 4
T 5	5 21 38	22°16'54	8♋45	25°31	5°41	11°59	9°10	0°32	9° 8	14° 1	6°34	28°47	29°14	16°19	n.a.	T 5
F 6	5 25 34	23°17'01	20°33	26°23	6°55	12°45	9°24	0°37	9°11	14° 3	6°34	28°48	29°11	16°26	n.a.	F 6
S 7	5 29 31	24°17'07	2♌21	27°18	8°10	13°31	9°38	0°41	9°15	14° 4	6°33	28°48	29° 8	16°32	n.a.	S 7
S 8	5 33 27	25°17'10	14°12	28°17	9°24	14°17	9°52	0°46	9°18	14° 6	6°33	28°49	29° 5	16°39	n.a.	S 8
M 9	5 37 24	26°17'11	26° 8	29°18	10°39	15° 2	10° 6	0°51	9°21	14° 8	6°33	28°49	29° 1	16°46	n.a.	M 9
T 10	5 41 21	27°17'10	8♍14	0♐21	11°53	15°48	10°20	0°56	9°25	14°10	6°33	28°49	28°58	16°52	n.a.	T 10
W11	5 45 17	28°17'08	20°34	1°27	13° 8	16°34	10°34	1° 1	9°28	14°12	6°32	28°49	28°55	16°59	n.a.	W11
T 12	5 49 14	29°17'03	3♎12	2°35	14°22	17°20	10°48	1° 6	9°32	14°13	6°32	28°49	28°52	17° 6	n.a.	T 12
F 13	5 53 10	0♑16'57	16°13	3°45	15°36	18° 6	11° 2	1°11	9°35	14°15	6°32	28°49	28°49	17°12	n.a.	F 13
S 14	5 57 7	1°16'49	29°38	4°57	16°51	18°52	11°16	1°16	9°38	14°17	6°31	28°49	28°46	17°19	n.a.	S 14
S 15	6 1 3	2°16'39	13♏30	6°11	18° 5	19°37	11°30	1°21	9°42	14°18	6°31	28°50	28°42	17°26	n.a.	S 15
M16	6 5 0	3°16'27	27°49	7°27	19°19	20°23	11°43	1°27	9°45	14°20	6°30	28°50	28°39	17°32	n.a.	M16
T 17	6 8 56	4°16'13	12♐32	8°44	20°34	21° 9	11°57	1°32	9°49	14°22	6°30	28°50	28°36	17°39	n.a.	T 17
W18	6 12 53	5°15'57	27°32	10° 3	21°48	21°55	12°11	1°38	9°52	14°23	6°29	28°R51	28°33	17°46	n.a.	W18
T 19	6 16 49	6°15'39	12♑43	11°24	23° 2	22°41	12°24	1°43	9°55	14°25	6°29	28°50	28°30	17°52	n.a.	T 19
F 20	6 20 46	7°15'18	27°53	12°46	24°16	23°27	12°38	1°49	9°59	14°27	6°28	28°50	28°26	17°59	n.a.	F 20
S 21	6 24 43	8°14'55	12♒55	14°10	25°30	24°13	12°52	1°55	10° 2	14°28	6°28	28°49	28°23	18° 6	n.a.	S 21
S 22	6 28 39	9°14'30	27°40	15°35	26°45	24°59	13° 5	2° 1	10° 6	14°30	6°27	28°48	28°20	18°12	n.a.	S 22
M23	6 32 36	10°14'02	12♓ 1	17° 1	27°59	25°45	13°19	2° 6	10° 9	14°31	6°26	28°47	28°17	18°19	n.a.	M23
T 24	6 36 32	11°13'32	25°57	18°29	29°13	26°30	13°32	2°12	10°13	14°33	6°25	28°46	28°14	18°26	n.a.	T 24
W25	6 40 29	12°12'59	9♈27	19°59	0♒27	27°16	13°46	2°18	10°16	14°34	6°25	28°D45	28°11	18°32	n.a.	W25
T 26	6 44 25	13°12'23	22°33	21°29	1°41	28° 2	13°59	2°24	10°19	14°35	6°24	28°45	28° 7	18°39	n.a.	T 26
F 27	6 48 22	14°11'45	5♉17	23° 2	2°55	28°48	14°12	2°31	10°23	14°37	6°23	28°46	28° 4	18°46	n.a.	F 27
S 28	6 52 18	15°11'05	17°43	24°35	4° 9	29°34	14°26	2°37	10°26	14°38	6°22	28°47	28° 1	18°52	n.a.	S 28
S 29	6 56 15	16°10'22	29°55	26°10	5°23	0♐20	14°39	2°43	10°30	14°39	6°21	28°49	27°58	18°59	n.a.	S 29
M30	7 0 11	17° 9'36	11♊56	27°46	6°37	1° 6	14°52	2°49	10°33	14°41	6°20	28°50	27°55	19° 6	n.a.	M30
T 31	7 4 8	18♑ 8'48	23♊51	29♐23	7♒50	1♐52	15♐ 5	2♓56	10♑36	14♏42	6♍20	28°R51	27♊52	19♋12	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23 s29	15n11	3 s16	16 s56	2n 0	25 s26	1 s25	14 s52	0 s 3	22 s33	0 s21	14 s 2	2 s33	24 s19	0 s37	15 s13	1n14	24n25	16n25	24n 1	24n 1	24n30		n.a.
M 2	23 34	18 58	2 19	17 16	1 49	25 25	1 25	15 7	0 3	22 36	0 21	14 0	2 33	24 19	0 37	15 13	1 14	24 26	16 26	24 1	24 1	24 30		n.a.
T 3	23 39	21 53	1 16	17 37	1 38	25 25	1 26	15 23	0 4	22 38	0 21	13 58	2 33	24 19	0 37	15 14	1 14	24 26	16 26	24 1	24 1	24 30		n.a.
W 4	23 43	23 48	0 11	17 59	1 27	25 23	1 27	15 38	0 5	22 41	0 22	13 57	2 32	24 19	0 37	15 14	1 14	24 27	16 27	24 1	24 1	24 30		n.a.
T 5	23 47	24 38	0n55	18 22	1 17	25 20	1 27	15 54	0 6	22 43	0 22	13 55	2 32	24 18	0 37	15 15	1 14	24 27	16 27	24 1	24 1	24 30		n.a.
F 6	23 50	24 21	1 58	18 44	1 6	25 17	1 27	16 9	0 7	22 45	0 22	13 53	2 32	24 18	0 37	15 15	1 14	24 28	16 28	24 1	24 1	24 30		n.a.
S 7	23 53	22 58	2 56	19 8	0 56	25 13	1 28	16 24	0 8	22 48	0 22	13 51	2 32	24 18	0 37	15 16	1 14	24 28	16 28	24 1	24 1	24 30		n.a.
S 8	23 56	20 34	3 47	19 31	0 46	25 8	1 28	16 39	0 8	22 50	0 22	13 49	2 31	24 18	0 37	15 16	1 14	24 29	16 29	24 1	24 1	24 30		n.a.
M 9	23 58	17 17	4 28	19 54	0 35	25 3	1 28	16 53	0 9	22 52	0 22	13 47	2 31	24 17	0 37	15 17	1 14	24 29	16 29	24 1	24 1	24 30		n.a.
T 10	23 59	13 16	4 58	20 18	0 26	24 56	1 29	17 8	0 10	22 54	0 22	13 45	2 31	24 17	0 37	15 18	1 14	24 30	16 30	24 1	24 1	24 30		n.a.
W11	24 0	8 37	5 15	20 41	0 16	24 49	1 29	17 22	0 11	22 56	0 22	13 43	2 31	24 17	0 37	15 18	1 14	24 30	16 30	24 1	24 1	24 30		n.a.
T 12	24 1	3 31	5 17	21 4	0 7	24 41	1 29	17 36	0 12	22 59	0 23	13 41	2 30	24 17	0 37	15 19	1 14	24 31	16 31	24 1	24 1	24 30		n.a.
F 13	24 1	1 s52	5 4	21 27	0 s 3	24 33	1 29	17 50	0 13	23 1	0 23	13 39	2 30	24 16	0 37	15 19	1 14	24 32	16 31	24 1	24 1	24 30		n.a.
S 14	24 1	7 22	4 33	21 49	0 11	24 24	1 29	18 4	0 14	23 3	0 23	13 37	2 30	24 16	0 37	15 20	1 14	24 32	16 32	24 1	24 1	24 30		n.a.
S 15	24 0	12 41	3 46	22 11	0 20	24 13	1 29	18 18	0 15	23 5	0 23	13 34	2 30	24 16	0 37	15 20	1 14	24 33	16 32	24 1	24 1	24 29		n.a.
M16	23 58	17 29	2 44	22 33	0 28	24 3	1 28	18 31	0 15	23 7	0 23	13 32	2 30	24 16	0 37	15 21	1 14	24 33	16 33	24 1	24 1	24 29		n.a.
T 17	23 57	21 22	1 29	22 53	0 36	23 51	1 28	18 45	0 16	23 9	0 23	13 30	2 29	24 15	0 37	15 21	1 15	24 34	16 33	24 1	24 1	24 29		n.a.
W18	23 54	23 52	0 7	23 13	0 44	23 39	1 28	18 58	0 17	23 11	0 23	13 28	2 29	24 15	0 37	15 21	1 15	24 35	16 33	24 1	24 1	24 29		n.a.
T 19	23 52	24 40	1 s16	23 32	0 52	23 26	1 27	19 11	0 18	23 13	0 24	13 26	2 29	24 15	0 37	15 22	1 15	24 35	16 34	24 1	24 0	24 29		n.a.
F 20	23 49	23 36	2 35	23 51	0 59	23 12	1 27	19 23	0 19	23 15	0 24	13 23	2 29	24 15	0 37	15 22	1 15	24 36	16 34	24 1	24 0	24 29		n.a.
S 21	23 45	20 52	3 41	24 8	1 6	22 58	1 26	19 36	0 20	23 17	0 24	13 21	2 28	24 14	0 37	15 23	1 15	24 37	16 35	24 1	24 0	24 29		n.a.
S 22	23 41	16 48	4 32	24 25	1 12	22 43	1 26	19 48	0 21	23 19	0 24	13 19	2 28	24 14	0 37	15 23	1 15	24 37	16 35	24 1	24 0	24 29		n.a.
M23	23 37	11 52	5 4	24 40	1 18	22 27	1 25	20 0	0 22	23 21	0 24	13 16	2 28	24 14	0 37	15 24	1 15	24 38	16 36	24 1	24 0	24 29		n.a.
T 24	23 32	6 28	5 17	24 54	1 24	22 11	1 24	20 12	0 23	23 23	0 24	13 14	2 28	24 14	0 37	15 24	1 15	24 39	16 36	24 1	24 0	24 29		n.a.
W25	23 26	0 55	5 12	25 7	1 30	21 54	1 23	20 24	0 23	23 24	0 24	13 11	2 28	24 13	0 37	15 25	1 15	24 39	16 37	24 1	24 0	24 29		n.a.
T 26	23 21	4n30	4 50	25 19	1 35	21 36	1 23	20 36	0 24	23 26	0 25	13 9	2 27	24 13	0 37	15 25	1 15	24 40	16 37	24 1	24 0	24 28		n.a.
F 27	23 14	9 36	4 15	25 29	1 39	21 18	1 22	20 47	0 25	23 28	0 25	13 7	2 27	24 13	0 37	15 25	1 15	24 41	16 38	24 1	24 0	24 28		n.a.
S 28	23 8	14 11	3 29	25 38	1 44	20 59	1 21	20 58	0 26	23 30	0 25	13 4	2 27	24 13	0 37	15 26	1 15	24 42	16 38	24 1	24 0	24 28		n.a.
S 29	23 1	18 7	2 33	25 45	1 48	20 40	1 20	21 9	0 27	23 31	0 25	13 2	2 27	24 12	0 37	15 26	1 15	24 42	16 38	24 1	24 0	24 28		n.a.
M30	22 53	21 15	1 32	25 51	1 51	20 20	1 18	21 20	0 28	23 33	0 25	12 59	2 27	24 12	0 37	15 26	1 15	24 43	16 39	24 1	24 0	24 28		n.a.
T 31	22 s45	23n25	0 s28	25 s55	1 s54	19 s59	1 s17	21 s30	0 s29	23 s35	0 s25	12 s57	2 s27	24 s12	0 s37	15 s27	1n15	24n44	16n39	24n 1	24n 0	24n28		n.a.

Julian Day Number = 643935.5, Delta T = 20h24m23s
Ecliptic obliquity = 24°01'00, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°40'46, Lahiri = -44°33'45 Julian Calendar 1 Jan. 2950 BCE == Greg. Calendar 8 Dec. 2951 BCE

The year -2949 astronomical counting style corresponds to year 2950 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2950 BCE
geocentric

FEBRUARY 2950 BCE (-2949) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 8 5	19♉ 7'58	5♋41	1♉ 2	9♒ 4	2♐38	15♐18	3♓ 2	10♉40	14♏43	6°R19	28°R51	27♊48	19♋19	n.a.	W 1
T 2	7 12 1	20° 7'06	17°29	2°42	10°18	3°24	15°31	3° 9	10°43	14°44	6♍18	28♊50	27°45	19°26	n.a.	T 2
F 3	7 15 58	21° 6'11	29°18	4°23	11°32	4°10	15°44	3°15	10°47	14°46	6°17	28°47	27°42	19°32	n.a.	F 3
S 4	7 19 54	22° 5'14	11♌ 9	6° 6	12°45	4°55	15°57	3°22	10°50	14°47	6°15	28°44	27°39	19°39	n.a.	S 4
S 5	7 23 51	23° 4'15	23° 5	7°50	13°59	5°41	16°10	3°29	10°53	14°48	6°14	28°40	27°36	19°45	n.a.	S 5
M 6	7 27 47	24° 3'13	5♍ 7	9°36	15°13	6°27	16°22	3°35	10°57	14°49	6°13	28°36	27°32	19°52	n.a.	M 6
T 7	7 31 44	25° 2'10	17°19	11°23	16°26	7°13	16°35	3°42	11° 0	14°50	6°12	28°32	27°29	19°59	n.a.	T 7
W 8	7 35 40	26° 1'05	29°42	13°11	17°40	7°59	16°48	3°49	11° 3	14°51	6°11	28°28	27°26	20° 5	n.a.	W 8
T 9	7 39 37	26°59'57	12♎21	15° 1	18°53	8°45	17° 0	3°56	11° 7	14°52	6°10	28°26	27°23	20°12	n.a.	T 9
F 10	7 43 33	27°58'48	25°17	16°52	20° 7	9°31	17°13	4° 3	11°10	14°53	6° 9	28°D25	27°20	20°19	n.a.	F 10
S 11	7 47 30	28°57'36	8♏35	18°44	21°20	10°17	17°25	4°10	11°13	14°54	6° 7	28°26	27°17	20°25	n.a.	S 11
S 12	7 51 26	29°56'23	22°16	20°38	22°34	11° 3	17°37	4°17	11°17	14°55	6° 6	28°27	27°13	20°32	n.a.	S 12
M13	7 55 23	0♒55'08	6♐22	22°34	23°47	11°48	17°50	4°24	11°20	14°56	6° 5	28°28	27°10	20°39	n.a.	M13
T 14	7 59 20	1°53'51	20°53	24°31	25° 1	12°34	18° 2	4°31	11°23	14°57	6° 4	28°29	27° 7	20°45	n.a.	T 14
W15	8 3 16	2°52'33	5♑44	26°29	26°14	13°20	18°14	4°38	11°27	14°58	6° 2	28°R29	27° 4	20°52	n.a.	W15
T 16	8 7 13	3°51'12	20°50	28°28	27°27	14° 6	18°26	4°46	11°30	14°58	6° 1	28°28	27° 1	20°59	n.a.	T 16
F 17	8 11 9	4°49'49	6♒ 3	0♒29	28°41	14°52	18°38	4°53	11°33	14°59	6° 0	28°25	26°58	21° 5	n.a.	F 17
S 18	8 15 6	5°48'24	21°12	2°31	29°54	15°38	18°50	5° 0	11°36	15° 0	5°58	28°20	26°54	21°12	n.a.	S 18
S 19	8 19 2	6°46'57	6♓ 8	4°34	1♓ 7	16°23	19° 2	5° 7	11°39	15° 0	5°57	28°14	26°51	21°19	n.a.	S 19
M20	8 22 59	7°45'27	20°42	6°38	2°20	17° 9	19°14	5°15	11°43	15° 1	5°55	28° 8	26°48	21°25	n.a.	M20
T 21	8 26 55	8°43'55	4♈49	8°43	3°33	17°55	19°25	5°22	11°46	15° 2	5°54	28° 3	26°45	21°32	n.a.	T 21
W22	8 30 52	9°42'20	18°27	10°49	4°46	18°40	19°37	5°30	11°49	15° 2	5°53	27°59	26°42	21°39	n.a.	W22
T 23	8 34 48	10°40'44	1♉37	12°56	5°59	19°26	19°48	5°37	11°52	15° 3	5°51	27°57	26°38	21°45	n.a.	T 23
F 24	8 38 45	11°39'05	14°22	15° 3	7°12	20°12	20° 0	5°45	11°55	15° 3	5°50	27°D57	26°35	21°52	n.a.	F 24
S 25	8 42 42	12°37'23	26°46	17°10	8°25	20°57	20°11	5°52	11°58	15° 4	5°48	27°58	26°32	21°59	n.a.	S 25
S 26	8 46 38	13°35'40	8♊54	19°16	9°38	21°43	20°22	6° 0	12° 1	15° 4	5°47	27°59	26°29	22° 5	n.a.	S 26
M27	8 50 35	14°33'54	20°51	21°23	10°51	22°29	20°33	6° 7	12° 4	15° 5	5°45	28° 0	26°26	22°12	n.a.	M27
T 28	8 54 31	15♒32'06	2♋40	23♒29	12♓ 4	23♐14	20♐44	6♓15	12♉ 7	15♏ 5	5♍44	28°R 1	26♊23	22♋19	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s37	24n31	0n38	25s58	1s57	19s38	1s16	21s40	0s30	23s36	0s26	12s54	2s26	24s11	0s37	15s27	1n15	24n45	16n40	24n 1	24n 0	24n27		n.a.
T 2	22 28	24 31	1 41	25 59	2 0	19 17	1 15	21 51	0 31	23 38	0 26	12 51	2 26	24 11	0 37	15 27	1 15	24 45	16 40	24 1	24 0	24 27		n.a.
F 3	22 19	23 24	2 40	25 58	2 1	18 55	1 13	22 0	0 32	23 40	0 26	12 49	2 26	24 11	0 37	15 28	1 15	24 46	16 40	24 1	24 0	24 27		n.a.
S 4	22 9	21 14	3 32	25 55	2 3	18 32	1 12	22 10	0 33	23 41	0 26	12 46	2 26	24 11	0 37	15 28	1 15	24 47	16 41	24 1	24 0	24 27		n.a.
S 5	21 59	18 10	4 16	25 50	2 4	18 9	1 10	22 19	0 33	23 43	0 26	12 44	2 26	24 10	0 37	15 28	1 15	24 48	16 41	24 1	24 0	24 27		n.a.
M 6	21 49	14 18	4 48	25 44	2 4	17 45	1 9	22 28	0 34	23 44	0 26	12 41	2 26	24 10	0 37	15 29	1 15	24 48	16 41	24 1	24 0	24 27		n.a.
T 7	21 38	9 50	5 8	25 35	2 4	17 21	1 7	22 37	0 35	23 46	0 26	12 38	2 25	24 10	0 37	15 29	1 15	24 49	16 42	24 1	24 0	24 26		n.a.
W 8	21 27	4 54	5 14	25 24	2 4	16 57	1 5	22 46	0 36	23 47	0 27	12 35	2 25	24 10	0 37	15 29	1 15	24 50	16 42	24 0	23 59	24 26		n.a.
T 9	21 16	0s20	5 5	25 11	2 3	16 32	1 4	22 54	0 37	23 49	0 27	12 33	2 25	24 9	0 37	15 30	1 15	24 51	16 42	24 0	23 59	24 26		n.a.
F 10	21 4	5 41	4 40	24 56	2 1	16 6	1 2	23 2	0 38	23 50	0 27	12 30	2 25	24 9	0 37	15 30	1 15	24 51	16 43	24 0	23 59	24 26		n.a.
S 11	20 52	10 55	4 0	24 38	1 59	15 40	1 0	23 10	0 39	23 51	0 27	12 27	2 25	24 9	0 37	15 30	1 15	24 52	16 43	24 0	23 59	24 25		n.a.
S 12	20 39	15 48	3 5	24 18	1 57	15 14	0 58	23 18	0 40	23 53	0 27	12 25	2 25	24 8	0 37	15 30	1 15	24 53	16 43	24 0	23 59	24 25		n.a.
M13	20 26	19 57	1 58	23 56	1 53	14 48	0 56	23 25	0 41	23 54	0 27	12 22	2 25	24 8	0 37	15 31	1 15	24 54	16 44	24 0	23 59	24 25		n.a.
T 14	20 13	23 0	0 42	23 32	1 50	14 21	0 54	23 32	0 42	23 55	0 28	12 19	2 24	24 8	0 37	15 31	1 15	24 54	16 44	24 0	23 59	24 25		n.a.
W15	19 59	24 33	0s40	23 5	1 45	13 53	0 52	23 39	0 43	23 57	0 28	12 16	2 24	24 8	0 37	15 31	1 15	24 55	16 44	24 0	23 59	24 24		n.a.
T 16	19 45	24 19	1 59	22 36	1 40	13 26	0 50	23 46	0 44	23 58	0 28	12 13	2 24	24 7	0 37	15 31	1 15	24 56	16 45	24 0	23 59	24 24		n.a.
F 17	19 31	22 17	3 11	22 5	1 35	12 57	0 48	23 52	0 45	23 59	0 28	12 10	2 24	24 7	0 37	15 31	1 15	24 57	16 45	24 0	23 59	24 24		n.a.
S 18	19 16	18 41	4 8	21 31	1 29	12 29	0 45	23 58	0 46	24 0	0 28	12 8	2 24	24 7	0 37	15 32	1 15	24 58	16 45	24 0	23 59	24 24		n.a.
S 19	19 1	13 55	4 48	20 55	1 22	12 1	0 43	24 4	0 46	24 1	0 29	12 5	2 24	24 7	0 37	15 32	1 15	24 58	16 45	24 0	23 59	24 23		n.a.
M20	18 46	8 28	5 8	20 16	1 15	11 32	0 41	24 10	0 47	24 3	0 29	12 2	2 24	24 6	0 37	15 32	1 15	24 59	16 46	24 0	23 59	24 23		n.a.
T 21	18 31	2 44	5 8	19 36	1 7	11 2	0 38	24 15	0 48	24 4	0 29	11 59	2 24	24 6	0 37	15 32	1 15	25 0	16 46	24 0	23 59	24 23		n.a.
W22	18 15	2n56	4 51	18 53	0 59	10 33	0 36	24 20	0 49	24 5	0 29	11 56	2 23	24 6	0 37	15 32	1 15	25 1	16 46	24 0	23 58	24 22		n.a.
T 23	17 59	8 17	4 19	18 8	0 50	10 3	0 34	24 25	0 50	24 6	0 29	11 53	2 23	24 6	0 37	15 32	1 15	25 1	16 46	24 0	23 58	24 22		n.a.
F 24	17 42	13 8	3 35	17 22	0 41	9 33	0 31	24 30	0 51	24 7	0 29	11 50	2 23	24 5	0 37	15 33	1 16	25 2	16 47	24 0	23 58	24 22		n.a.
S 25	17 26	17 18	2 41	16 33	0 31	9 3	0 29	24 34	0 52	24 8	0 30	11 47	2 23	24 5	0 37	15 33	1 16	25 3	16 47	24 0	23 58	24 22		n.a.
S 26	17 9	20 39	1 42	15 44	0 21	8 33	0 26	24 38	0 53	24 9	0 30	11 44	2 23	24 5	0 37	15 33	1 16	25 4	16 47	24 0	23 58	24 21		n.a.
M27	16 51	23 3	0 39	14 53	0 10	8 2	0 23	24 42	0 54	24 10	0 30	11 41	2 23	24 4	0 37	15 33	1 16	25 5	16 47	24 0	23 58	24 21		n.a.
T 28	16s34	24n25	0n25	14s 1	0n 1	7s31	0s21	24s45	0s55	24s11	0s30	11s38	2s23	24s 4	0s37	15s33	1n16	25n 5	16n47	24n 0	23n58	24n21		n.a.

Julian Day Number = 643966.5, Delta T = 20h24m21s
Ecliptic obliquity = 24°01'00, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°40'41, Lahiri = -44°33'41 Julian Calendar 1 Feb. 2950 BCE == Greg. Calendar 8 Jan. 2950 BCE

The year -2949 astronomical counting style corresponds to year 2950 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2950 BCE
geocentric

MARCH 2950 BCE (-2949) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 58 28	16♒30'16	14♋27	25♒33	13♓16	24♐ 0	20♐55	6♓22	12♑10	15♏ 6	5°R42	27°R59	26♊19	22♋25	n.a.	W 1
T 2	9 2 24	17°28'24	26°15	27°37	14°29	24°45	21° 6	6°30	12°13	15° 6	5♍40	27♊55	26°16	22°32	n.a.	T 2
F 3	9 6 21	18°26'30	8♌ 7	29°38	15°42	25°31	21°17	6°38	12°16	15° 6	5°39	27°49	26°13	22°39	n.a.	F 3
S 4	9 10 17	19°24'33	20° 4	1♓38	16°54	26°16	21°27	6°46	12°19	15° 6	5°37	27°41	26°10	22°45	n.a.	S 4
S 5	9 14 14	20°22'35	2♍ 9	3°36	18° 7	27° 2	21°38	6°53	12°22	15° 7	5°36	27°32	26° 7	22°52	n.a.	S 5
M 6	9 18 10	21°20'35	14°23	5°31	19°19	27°47	21°48	7° 1	12°25	15° 7	5°34	27°22	26° 3	22°59	n.a.	M 6
T 7	9 22 7	22°18'33	26°46	7°23	20°32	28°33	21°58	7° 9	12°27	15° 7	5°32	27°12	26° 0	23° 5	n.a.	T 7
W 8	9 26 3	23°16'30	9♎20	9°12	21°44	29°18	22° 9	7°17	12°30	15° 7	5°31	27° 4	25°57	23°12	n.a.	W 8
T 9	9 30 0	24°14'25	22° 7	10°58	22°56	0♑ 3	22°19	7°24	12°33	15° 7	5°29	26°58	25°54	23°19	n.a.	T 9
F 10	9 33 57	25°12'18	5♏ 8	12°41	24° 9	0°49	22°29	7°32	12°36	15° 7	5°27	26°53	25°51	23°25	n.a.	F 10
S 11	9 37 53	26°10'10	18°25	14°20	25°21	1°34	22°39	7°40	12°38	15° 7	5°26	26°52	25°48	23°32	n.a.	S 11
S 12	9 41 50	27° 8'01	2♐ 0	15°55	26°33	2°19	22°48	7°48	12°41	15°R 7	5°24	26°D51	25°44	23°39	n.a.	S 12
M13	9 45 46	28° 5'50	15°55	17°27	27°45	3° 4	22°58	7°56	12°44	15° 7	5°23	26°52	25°41	23°45	n.a.	M13
T 14	9 49 43	29° 3'38	0♑10	18°54	28°57	3°50	23° 8	8° 4	12°46	15° 7	5°21	26°R52	25°38	23°52	n.a.	T 14
W15	9 53 39	0♓ 1'24	14°44	20°18	0♈ 9	4°35	23°17	8°12	12°49	15° 7	5°19	26°51	25°35	23°59	n.a.	W15
T 16	9 57 36	0°59'09	29°33	21°37	1°21	5°20	23°26	8°20	12°52	15° 7	5°17	26°48	25°32	24° 5	n.a.	T 16
F 17	10 1 32	1°56'53	14♒32	22°53	2°33	6° 5	23°36	8°28	12°54	15° 7	5°16	26°42	25°29	24°12	n.a.	F 17
S 18	10 5 29	2°54'35	29°31	24° 4	3°45	6°50	23°45	8°35	12°57	15° 7	5°14	26°33	25°25	24°19	n.a.	S 18
S 19	10 9 25	3°52'15	14♓22	25°11	4°57	7°35	23°53	8°43	12°59	15° 7	5°12	26°23	25°22	24°25	n.a.	S 19
M20	10 13 22	4°49'54	28°55	26°13	6° 8	8°20	24° 2	8°51	13° 1	15° 6	5°11	26°13	25°19	24°32	n.a.	M20
T 21	10 17 19	5°47'31	13♈ 5	27°12	7°20	9° 5	24°11	8°59	13° 4	15° 6	5° 9	26° 4	25°16	24°39	n.a.	T 21
W22	10 21 15	6°45'07	26°48	28° 5	8°32	9°50	24°20	9° 7	13° 6	15° 6	5° 7	25°56	25°13	24°45	n.a.	W22
T 23	10 25 12	7°42'40	10♉ 2	28°55	9°43	10°34	24°28	9°15	13° 8	15° 5	5° 6	25°51	25° 9	24°52	n.a.	T 23
F 24	10 29 8	8°40'13	22°50	29°39	10°55	11°19	24°36	9°23	13°11	15° 5	5° 4	25°48	25° 6	24°59	n.a.	F 24
S 25	10 33 5	9°37'43	5♊16	0♈19	12° 6	12° 4	24°44	9°31	13°13	15° 5	5° 2	25°D47	25° 3	25° 5	n.a.	S 25
S 26	10 37 1	10°35'12	17°24	0°55	13°18	12°49	24°52	9°39	13°15	15° 4	5° 1	25°47	25° 0	25°12	n.a.	S 26
M27	10 40 58	11°32'39	29°21	1°25	14°29	13°33	25° 0	9°47	13°17	15° 4	4°59	25°R47	24°57	25°19	n.a.	M27
T 28	10 44 54	12°30'05	11♋10	1°51	15°40	14°18	25° 8	9°55	13°19	15° 3	4°57	25°46	24°54	25°25	n.a.	T 28
W29	10 48 51	13°27'29	22°58	2°12	16°51	15° 2	25°16	10° 3	13°22	15° 3	4°56	25°43	24°50	25°32	n.a.	W29
T 30	10 52 48	14°24'52	4♌48	2°28	18° 2	15°47	25°23	10°11	13°24	15° 2	4°54	25°38	24°47	25°39	n.a.	T 30
F 31	10 56 44	15♓22'14	16♌45	2♈39	19♈13	16♑31	25♐30	10♓19	13♑26	15♏ 1	4♍52	25♊30	24♊44	25♋45	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	16s16	24n40	1n28	13s 8	0n12	7s 0	0s18	24s48	0s56	24s12	0s30	11s35	2s23	24s 4	0s37	15s33	1n16	25n 6	16n47	24n 0	23n58	24n20			n.a.
T 2	15 58	23 48	2 26	12 14	0 23	6 29	0 15	24 51	0 57	24 13	0 31	11 32	2 23	24 4	0 37	15 33	1 16	25 7	16 48	24 0	23 58	24 20			n.a.
F 3	15 40	21 52	3 19	11 20	0 34	5 58	0 13	24 54	0 58	24 14	0 31	11 29	2 23	24 3	0 37	15 33	1 16	25 8	16 48	24 0	23 58	24 19			n.a.
S 4	15 21	18 58	4 3	10 27	0 45	5 27	0 10	24 56	0 59	24 15	0 31	11 26	2 23	24 3	0 38	15 33	1 16	25 8	16 48	24 0	23 58	24 19			n.a.
S 5	15 3	15 14	4 36	9 33	0 57	4 55	0 7	24 58	0 59	24 16	0 31	11 23	2 22	24 3	0 38	15 33	1 16	25 9	16 48	24 0	23 57	24 19			n.a.
M 6	14 44	10 51	4 58	8 40	1 8	4 23	0 4	25 0	1 0	24 17	0 31	11 20	2 22	24 3	0 38	15 33	1 16	25 10	16 48	23 59	23 57	24 18			n.a.
T 7	14 24	5 58	5 5	7 48	1 19	3 52	0 1	25 2	1 1	24 18	0 32	11 17	2 22	24 2	0 38	15 33	1 16	25 11	16 48	23 59	23 57	24 18			n.a.
W 8	14 5	0 46	4 59	6 56	1 29	3 20	0n 2	25 3	1 2	24 18	0 32	11 14	2 22	24 2	0 38	15 33	1 16	25 11	16 48	23 59	23 57	24 18			n.a.
T 9	13 46	4s33	4 37	6 6	1 39	2 48	0 4	25 4	1 3	24 19	0 32	11 11	2 22	24 2	0 38	15 33	1 16	25 12	16 48	23 59	23 57	24 17			n.a.
F 10	13 26	9 46	4 1	5 17	1 49	2 16	0 7	25 5	1 4	24 20	0 32	11 8	2 22	24 2	0 38	15 33	1 16	25 13	16 48	23 59	23 57	24 17			n.a.
S 11	13 6	14 40	3 11	4 30	1 58	1 44	0 10	25 5	1 5	24 21	0 32	11 5	2 22	24 1	0 38	15 33	1 16	25 13	16 49	23 59	23 57	24 16			n.a.
S 12	12 46	18 57	2 9	3 44	2 7	1 12	0 13	25 6	1 6	24 22	0 33	11 2	2 22	24 1	0 38	15 33	1 16	25 14	16 49	23 59	23 57	24 16			n.a.
M13	12 25	22 17	0 58	3 0	2 15	0 40	0 16	25 6	1 7	24 22	0 33	10 59	2 22	24 1	0 38	15 33	1 16	25 15	16 49	23 59	23 57	24 16			n.a.
T 14	12 5	24 19	0s18	2 19	2 23	0 8	0 19	25 5	1 8	24 23	0 33	10 56	2 22	24 1	0 38	15 33	1 16	25 15	16 49	23 59	23 57	24 15			n.a.
W15	11 44	24 44	1 34	1 39	2 30	0n24	0 22	25 5	1 9	24 24	0 33	10 53	2 22	24 1	0 38	15 33	1 16	25 16	16 49	23 59	23 56	24 15			n.a.
T 16	11 23	23 25	2 45	1 1	2 36	0 56	0 25	25 4	1 9	24 24	0 33	10 50	2 22	24 0	0 38	15 33	1 16	25 17	16 49	23 59	23 56	24 14			n.a.
F 17	11 2	20 27	3 45	0 26	2 42	1 28	0 28	25 3	1 10	24 25	0 34	10 47	2 22	24 0	0 38	15 33	1 16	25 18	16 49	23 58	23 56	24 14			n.a.
S 18	10 41	16 7	4 30	0n 7	2 46	2 0	0 31	25 1	1 11	24 26	0 34	10 44	2 22	24 0	0 38	15 33	1 16	25 18	16 49	23 58	23 56	24 13			n.a.
S 19	10 20	10 50	4 56	0 38	2 50	2 32	0 34	25 0	1 12	24 26	0 34	10 41	2 22	24 0	0 38	15 33	1 16	25 19	16 49	23 58	23 56	24 13			n.a.
M20	9 58	5 3	5 3	1 6	2 53	3 4	0 37	24 58	1 13	24 27	0 34	10 37	2 22	23 59	0 38	15 33	1 16	25 19	16 49	23 58	23 56	24 12			n.a.
T 21	9 36	0n51	4 50	1 31	2 55	3 35	0 40	24 56	1 14	24 28	0 35	10 34	2 22	23 59	0 38	15 33	1 16	25 20	16 49	23 57	23 56	24 12			n.a.
W22	9 15	6 32	4 21	1 54	2 56	4 7	0 43	24 53	1 15	24 28	0 35	10 31	2 22	23 59	0 38	15 32	1 16	25 21	16 49	23 57	23 56	24 11			n.a.
T 23	8 53	11 44	3 38	2 15	2 57	4 39	0 46	24 50	1 16	24 29	0 35	10 28	2 22	23 59	0 38	15 32	1 16	25 21	16 49	23 57	23 56	24 11			n.a.
F 24	8 31	16 15	2 46	2 32	2 56	5 10	0 49	24 48	1 17	24 29	0 35	10 25	2 22	23 59	0 38	15 32	1 16	25 22	16 48	23 57	23 55	24 10			n.a.
S 25	8 9	19 57	1 47	2 47	2 54	5 41	0 52	24 44	1 17	24 30	0 35	10 22	2 22	23 58	0 38	15 32	1 16	25 22	16 48	23 57	23 55	24 10			n.a.
S 26	7 46	22 40	0 44	2 59	2 51	6 13	0 55	24 41	1 18	24 31	0 36	10 19	2 22	23 58	0 38	15 32	1 16	25 23	16 48	23 57	23 55	24 9			n.a.
M27	7 24	24 20	0n19	3 8	2 48	6 44	0 58	24 37	1 19	24 31	0 36	10 16	2 22	23 58	0 38	15 32	1 16	25 24	16 48	23 57	23 55	24 9			n.a.
T 28	7 2	24 53	1 21	3 14	2 43	7 15	1 1	24 33	1 20	24 32	0 36	10 13	2 22	23 58	0 38	15 32	1 16	25 24	16 48	23 57	23 55	24 8			n.a.
W29	6 39	24 17	2 19	3 17	2 37	7 45	1 4	24 29	1 21	24 32	0 36	10 10	2 22	23 58	0 38	15 31	1 17	25 25	16 48	23 57	23 55	24 8			n.a.
T 30	6 17	22 37	3 11	3 17	2 30	8 16	1 7	24 25	1 22	24 33	0 37	10 7	2 22	23 58	0 38	15 31	1 17	25 25	16 48	23 57	23 55	24 7			n.a.
F 31	5s54	19n55	3n55	3n15	2n22	8n46	1n10	24s20	1s23	24s33	0s37	10s 4	2s22	23s57	0s38	15s31	1n17	25n26	16n48	23n56	23n55	24n 7			n.a.

Julian Day Number = 643994.5, Delta T = 20h24m18s
Ecliptic obliquity = 24°01'01, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°40'38, Lahiri = -44°33'37 Julian Calendar 1 March 2950 BCE == Greg. Calendar 5 Feb. 2950 BCE

The year -2949 astronomical counting style corresponds to year 2950 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2950 BCE
geocentric

APRIL 2950 BCE (-2949) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 0 41	16♓19'34	28♌50	2♈46	20♈24	17♉16	25♐38	10♓27	13♉28	15°R 1	4°R51	25°R19	24♊41	25♋52	n.a.	S 1
S 2	11 4 37	17°16'52	11♍ 6	2°R47	21°35	18° 0	25°45	10°35	13°30	15♏ 0	4♍49	25♊ 7	24°38	25°59	n.a.	S 2
M 3	11 8 34	18°14'10	23°34	2°44	22°46	18°44	25°51	10°43	13°31	15° 0	4°47	24°54	24°35	26° 5	n.a.	M 3
T 4	11 12 30	19°11'26	6♎14	2°37	23°57	19°28	25°58	10°51	13°33	14°59	4°46	24°41	24°31	26°12	n.a.	T 4
W 5	11 16 27	20° 8'42	19° 5	2°25	25° 7	20°12	26° 5	10°58	13°35	14°58	4°44	24°30	24°28	26°19	n.a.	W 5
T 6	11 20 23	21° 5'56	2♏ 8	2°10	26°18	20°57	26°11	11° 6	13°37	14°57	4°43	24°21	24°25	26°25	n.a.	T 6
F 7	11 24 20	22° 3'10	15°23	1°50	27°28	21°41	26°18	11°14	13°39	14°57	4°41	24°15	24°22	26°32	n.a.	F 7
S 8	11 28 16	23° 0'23	28°49	1°27	28°39	22°25	26°24	11°22	13°40	14°56	4°39	24°12	24°19	26°39	n.a.	S 8
S 9	11 32 13	23°57'36	12♐28	1° 1	29°49	23° 8	26°30	11°30	13°42	14°55	4°38	24°11	24°15	26°45	n.a.	S 9
M10	11 36 10	24°54'48	26°20	0°33	1♉ 0	23°52	26°35	11°38	13°44	14°54	4°36	24°11	24°12	26°52	n.a.	M10
T 11	11 40 6	25°51'59	10♉25	0° 2	2°10	24°36	26°41	11°46	13°45	14°53	4°35	24°10	24° 9	26°59	n.a.	T 11
W12	11 44 3	26°49'10	24°44	29♓30	3°20	25°20	26°47	11°53	13°47	14°52	4°33	24° 9	24° 6	27° 5	n.a.	W12
T 13	11 47 59	27°46'20	9♒13	28°57	4°30	26° 4	26°52	12° 1	13°48	14°51	4°32	24° 4	24° 3	27°12	n.a.	T 13
F 14	11 51 56	28°43'30	23°50	28°23	5°40	26°47	26°57	12° 9	13°50	14°50	4°30	23°58	24° 0	27°19	n.a.	F 14
S 15	11 55 52	29°40'39	8♓27	27°50	6°50	27°31	27° 2	12°17	13°51	14°49	4°29	23°49	23°56	27°25	n.a.	S 15
S 16	11 59 49	0♈37'48	22°59	27°17	8° 0	28°14	27° 7	12°24	13°52	14°48	4°27	23°38	23°53	27°32	n.a.	S 16
M17	12 3 46	1°34'55	7♈17	26°45	9° 9	28°58	27°12	12°32	13°54	14°47	4°26	23°26	23°50	27°39	n.a.	M17
T 18	12 7 42	2°32'03	21°17	26°16	10°19	29°41	27°16	12°40	13°55	14°46	4°24	23°16	23°47	27°45	n.a.	T 18
W19	12 11 39	3°29'09	4♉53	25°48	11°29	0♒24	27°20	12°47	13°56	14°45	4°23	23° 7	23°44	27°52	n.a.	W19
T 20	12 15 35	4°26'15	18° 5	25°23	12°38	1° 7	27°24	12°55	13°57	14°44	4°21	23° 0	23°40	27°59	n.a.	T 20
F 21	12 19 32	5°23'20	0♊53	25° 2	13°47	1°50	27°28	13° 3	13°58	14°43	4°20	22°56	23°37	28° 5	n.a.	F 21
S 22	12 23 28	6°20'24	13°20	24°44	14°57	2°33	27°32	13°10	13°59	14°42	4°19	22°54	23°34	28°12	n.a.	S 22
S 23	12 27 25	7°17'28	25°29	24°29	16° 6	3°16	27°36	13°18	14° 0	14°40	4°17	22°D54	23°31	28°19	n.a.	S 23
M24	12 31 21	8°14'31	7♋27	24°19	17°15	3°59	27°39	13°25	14° 1	14°39	4°16	22°R54	23°28	28°25	n.a.	M24
T 25	12 35 18	9°11'33	19°18	24°13	18°24	4°42	27°42	13°33	14° 2	14°38	4°15	22°54	23°25	28°32	n.a.	T 25
W26	12 39 15	10° 8'35	1♌ 8	24°D11	19°33	5°25	27°45	13°40	14° 3	14°37	4°13	22°52	23°21	28°39	n.a.	W26
T 27	12 43 11	11° 5'36	13° 1	24°14	20°42	6° 7	27°48	13°47	14° 4	14°35	4°12	22°48	23°18	28°45	n.a.	T 27
F 28	12 47 8	12° 2'37	25° 2	24°22	21°50	6°50	27°51	13°55	14° 5	14°34	4°11	22°41	23°15	28°52	n.a.	F 28
S 29	12 51 4	12°59'37	7♍15	24°34	22°59	7°32	27°54	14° 2	14° 5	14°33	4°10	22°32	23°12	28°59	n.a.	S 29
S 30	12 55 1	13♈56'37	19♍41	24♓51	24♉ 7	8♒15	27♐56	14♓ 9	14♉ 6	14♏32	4♍ 9	22♊22	23♊ 9	29♋ 5	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5s31	16n21	4n29	3n 9	2n13	9n16	1n12	24s15	1s23	24s34	0s37	10s 0	2s22	23s57	0s38	15s31	1n17	25n26	16n48	23n56	23n54	24n 6		n.a.
S 2	5 8	12 3	4 51	3 1	2 3	9 46	1 15	24 10	1 24	24 34	0 37	9 57	2 22	23 57	0 38	15 31	1 17	25 27	16 47	23 55	23 54	24 6		n.a.
M 3	4 46	7 11	5 0	2 49	1 52	10 16	1 18	24 4	1 25	24 35	0 38	9 54	2 22	23 57	0 38	15 30	1 17	25 27	16 47	23 55	23 54	24 5		n.a.
T 4	4 23	1 57	4 54	2 35	1 40	10 45	1 21	23 59	1 26	24 35	0 38	9 51	2 22	23 57	0 38	15 30	1 17	25 28	16 47	23 54	23 54	24 5		n.a.
W 5	4 0	3s27	4 33	2 19	1 27	11 14	1 23	23 53	1 27	24 36	0 38	9 48	2 22	23 57	0 38	15 30	1 17	25 28	16 47	23 54	23 54	24 4		n.a.
T 6	3 37	8 47	3 58	2 0	1 13	11 43	1 26	23 47	1 28	24 36	0 38	9 45	2 22	23 56	0 38	15 30	1 17	25 29	16 47	23 54	23 54	24 3		n.a.
F 7	3 14	13 49	3 10	1 38	0 59	12 12	1 29	23 41	1 28	24 36	0 39	9 42	2 22	23 56	0 39	15 29	1 17	25 29	16 46	23 53	23 54	24 3		n.a.
S 8	2 50	18 16	2 10	1 15	0 43	12 40	1 31	23 34	1 29	24 37	0 39	9 39	2 22	23 56	0 39	15 29	1 17	25 29	16 46	23 53	23 53	24 2		n.a.
S 9	2 27	21 49	1 2	0 50	0 28	13 8	1 34	23 27	1 30	24 37	0 39	9 36	2 22	23 56	0 39	15 29	1 17	25 30	16 46	23 53	23 53	24 2		n.a.
M10	2 4	24 9	0s11	0 24	0 11	13 36	1 37	23 20	1 31	24 38	0 39	9 33	2 22	23 56	0 39	15 28	1 17	25 30	16 46	23 53	23 53	24 1		n.a.
T 11	1 41	25 0	1 25	0s 4	0s 5	14 3	1 39	23 13	1 32	24 38	0 40	9 30	2 22	23 56	0 39	15 28	1 17	25 31	16 46	23 53	23 53	24 0		n.a.
W12	1 18	24 13	2 34	0 32	0 22	14 30	1 41	23 6	1 32	24 38	0 40	9 27	2 22	23 56	0 39	15 28	1 17	25 31	16 45	23 53	23 53	24 0		n.a.
T 13	0 54	21 49	3 34	1 1	0 39	14 57	1 44	22 58	1 33	24 39	0 40	9 24	2 22	23 55	0 39	15 28	1 17	25 31	16 45	23 53	23 53	23 59		n.a.
F 14	0 31	17 59	4 21	1 30	0 56	15 23	1 46	22 50	1 34	24 39	0 40	9 21	2 22	23 55	0 39	15 27	1 17	25 32	16 45	23 53	23 53	23 58		n.a.
S 15	0 8	13 4	4 50	1 59	1 12	15 49	1 48	22 42	1 35	24 40	0 41	9 18	2 22	23 55	0 39	15 27	1 17	25 32	16 44	23 52	23 52	23 58		n.a.
S 16	0n15	7 26	5 1	2 27	1 28	16 15	1 51	22 34	1 36	24 40	0 41	9 15	2 23	23 55	0 39	15 27	1 17	25 32	16 44	23 52	23 52	23 57		n.a.
M17	0 39	1 30	4 52	2 54	1 43	16 40	1 53	22 26	1 36	24 40	0 41	9 12	2 23	23 55	0 39	15 26	1 17	25 33	16 44	23 51	23 52	23 57		n.a.
T 18	1 2	4n24	4 26	3 19	1 58	17 5	1 55	22 17	1 37	24 41	0 41	9 9	2 23	23 55	0 39	15 26	1 17	25 33	16 44	23 50	23 52	23 56		n.a.
W19	1 25	9 56	3 45	3 43	2 12	17 29	1 57	22 8	1 38	24 41	0 42	9 6	2 23	23 55	0 39	15 26	1 17	25 33	16 43	23 50	23 52	23 55		n.a.
T 20	1 48	14 52	2 53	4 5	2 25	17 53	1 59	22 0	1 39	24 41	0 42	9 3	2 23	23 55	0 39	15 25	1 17	25 33	16 43	23 50	23 52	23 55		n.a.
F 21	2 11	18 58	1 54	4 24	2 37	18 17	2 1	21 50	1 39	24 42	0 42	9 0	2 23	23 55	0 39	15 25	1 17	25 34	16 43	23 49	23 52	23 54		n.a.
S 22	2 35	22 7	0 51	4 42	2 48	18 39	2 3	21 41	1 40	24 42	0 43	8 58	2 23	23 55	0 39	15 25	1 17	25 34	16 42	23 49	23 51	23 53		n.a.
S 23	2 58	24 10	0n14	4 56	2 57	19 2	2 4	21 32	1 41	24 43	0 43	8 55	2 23	23 54	0 39	15 24	1 17	25 34	16 42	23 49	23 51	23 52		n.a.
M24	3 21	25 4	1 17	5 9	3 6	19 24	2 6	21 22	1 42	24 43	0 43	8 52	2 23	23 54	0 39	15 24	1 17	25 34	16 42	23 49	23 51	23 52		n.a.
T 25	3 44	24 49	2 15	5 18	3 13	19 46	2 8	21 12	1 42	24 43	0 43	8 49	2 23	23 54	0 39	15 23	1 17	25 34	16 41	23 49	23 51	23 51		n.a.
W26	4 7	23 27	3 8	5 24	3 20	20 7	2 9	21 2	1 43	24 44	0 44	8 46	2 23	23 54	0 39	15 23	1 17	25 35	16 41	23 49	23 51	23 50		n.a.
T 27	4 29	21 2	3 53	5 28	3 25	20 27	2 11	20 52	1 44	24 44	0 44	8 43	2 24	23 54	0 39	15 23	1 17	25 35	16 40	23 49	23 51	23 50		n.a.
F 28	4 52	17 41	4 28	5 28	3 29	20 47	2 12	20 42	1 44	24 44	0 44	8 41	2 24	23 54	0 39	15 22	1 17	25 35	16 40	23 49	23 50	23 49		n.a.
S 29	5 15	13 33	4 52	5 26	3 32	21 7	2 13	20 31	1 45	24 45	0 45	8 38	2 24	23 54	0 39	15 22	1 17	25 35	16 40	23 48	23 50	23 48		n.a.
S 30	5n38	8n47	5n 2	5s21	3s34	21n26	2n15	20s21	1s46	24s45	0s45	8s35	2s24	23s54	0s39	15s21	1n17	25n35	16n39	23n47	23n50	23n47		n.a.

Julian Day Number = 644025.5, Delta T = 20h24m16s
Ecliptic obliquity = 24°01'01, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°40'33, Lahiri = -44°33'33 Julian Calendar 1 Apr. 2950 BCE == Greg. Calendar 8 March 2950 BCE

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ASTRODIENST EPHEMERIS for the year 2950 BCE
geocentric

MAY 2950 BCE (-2949) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 58 57	14♈53'36	2♎23	25♓13	25♉15	8♒57	27♐58	14♓17	14♑ 7	14°R30	4°R 7	22°R11	23♊ 6	29♋12	n.a.	M 1
T 2	13 2 54	15°50'35	15°21	25°39	26°24	9°39	28° 0	14°24	14° 7	14♏29	4♍ 6	22♊ 0	23° 2	29°19	n.a.	T 2
W 3	13 6 51	16°47'34	28°33	26°10	27°32	10°21	28° 2	14°31	14° 8	14°27	4° 5	21°50	22°59	29°25	n.a.	W 3
T 4	13 10 47	17°44'33	11♏58	26°45	28°40	11° 3	28° 3	14°38	14° 8	14°26	4° 4	21°42	22°56	29°32	n.a.	T 4
F 5	13 14 44	18°41'32	25°34	27°25	29°48	11°45	28° 5	14°45	14° 9	14°25	4° 3	21°37	22°53	29°39	n.a.	F 5
S 6	13 18 40	19°38'32	9♐19	28° 9	0♊55	12°27	28° 6	14°52	14° 9	14°23	4° 2	21°34	22°50	29°45	n.a.	S 6
S 7	13 22 37	20°35'32	23°13	28°58	2° 3	13° 9	28° 7	14°59	14°10	14°22	4° 1	21°D34	22°46	29°52	n.a.	S 7
M 8	13 26 33	21°32'32	7♑13	29°51	3°10	13°50	28° 8	15° 6	14°10	14°20	4° 0	21°34	22°43	29°59	n.a.	M 8
T 9	13 30 30	22°29'32	21°19	0♈48	4°18	14°32	28° 8	15°13	14°10	14°19	3°59	21°R35	22°40	0♌ 5	n.a.	T 9
W10	13 34 27	23°26'33	5♒30	1°50	5°25	15°13	28° 9	15°20	14°10	14°17	3°58	21°34	22°37	0°12	n.a.	W10
T 11	13 38 23	24°23'34	19°44	2°55	6°32	15°55	28° 9	15°27	14°11	14°16	3°57	21°32	22°34	0°19	n.a.	T 11
F 12	13 42 20	25°20'36	3♓59	4° 5	7°39	16°36	28°R 9	15°34	14°11	14°14	3°56	21°27	22°31	0°25	n.a.	F 12
S 13	13 46 16	26°17'38	18°11	5°18	8°46	17°17	28° 9	15°40	14°11	14°13	3°55	21°20	22°27	0°32	n.a.	S 13
S 14	13 50 13	27°14'41	2♈16	6°36	9°52	17°58	28° 9	15°47	14°R11	14°11	3°55	21°12	22°24	0°39	n.a.	S 14
M15	13 54 9	28°11'44	16°11	7°57	10°59	18°39	28° 8	15°54	14°11	14°10	3°54	21° 4	22°21	0°45	n.a.	M15
T 16	13 58 6	29° 8'47	29°50	9°23	12° 5	19°20	28° 7	16° 0	14°11	14° 8	3°53	20°56	22°18	0°52	n.a.	T 16
W17	14 2 3	0♉ 5'51	13♉10	10°52	13°11	20° 1	28° 7	16° 7	14°10	14° 7	3°52	20°49	22°15	0°59	n.a.	W17
T 18	14 5 59	1° 2'56	26°11	12°25	14°17	20°41	28° 5	16°13	14°10	14° 5	3°52	20°44	22°11	1° 5	n.a.	T 18
F 19	14 9 56	2° 0'00	8♊52	14° 1	15°23	21°22	28° 4	16°20	14°10	14° 4	3°51	20°42	22° 8	1°12	n.a.	F 19
S 20	14 13 52	2°57'05	21°16	15°41	16°29	22° 2	28° 3	16°26	14°10	14° 2	3°50	20°D41	22° 5	1°19	n.a.	S 20
S 21	14 17 49	3°54'11	3♋24	17°24	17°34	22°42	28° 1	16°32	14° 9	14° 0	3°50	20°41	22° 2	1°25	n.a.	S 21
M22	14 21 45	4°51'16	15°22	19°11	18°40	23°22	27°59	16°39	14° 9	13°59	3°49	20°43	21°59	1°32	n.a.	M22
T 23	14 25 42	5°48'22	27°14	21° 1	19°45	24° 2	27°57	16°45	14° 9	13°57	3°48	20°44	21°56	1°39	n.a.	T 23
W24	14 29 39	6°45'29	9♌ 4	22°53	20°50	24°42	27°55	16°51	14° 8	13°56	3°48	20°R44	21°52	1°46	n.a.	W24
T 25	14 33 35	7°42'35	20°59	24°48	21°54	25°22	27°52	16°57	14° 8	13°54	3°47	20°43	21°49	1°52	n.a.	T 25
F 26	14 37 32	8°39'42	3♍ 2	26°46	22°59	26° 2	27°50	17° 3	14° 7	13°52	3°47	20°40	21°46	1°59	n.a.	F 26
S 27	14 41 28	9°36'50	15°19	28°46	24° 3	26°41	27°47	17° 9	14° 6	13°51	3°47	20°36	21°43	2° 6	n.a.	S 27
S 28	14 45 25	10°33'58	27°52	0♎48	25° 7	27°21	27°44	17°15	14° 6	13°49	3°46	20°30	21°40	2°12	n.a.	S 28
M29	14 49 21	11°31'06	10♎44	2°51	26°11	28° 0	27°41	17°20	14° 5	13°48	3°46	20°24	21°37	2°19	n.a.	M29
T 30	14 53 18	12°28'16	23°56	4°56	27°15	28°39	27°37	17°26	14° 4	13°46	3°45	20°18	21°33	2°26	n.a.	T 30
W31	14 57 14	13♉25'26	7♏26	7♉ 2	28♊18	29♒18	27♐34	17♓32	14♑ 4	13♏44	3♍45	20♊12	21♊30	2♌32	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
M 1	6n 0	3n34	4n58	5s13	3s35	21n44	2n16	20s10	1s46	24s45	0s45	8s32	2s24	23s54	0s39	15s21	1n17	25n35	16n39	23n47	23n50	23n47			n.a.
T 2	6 23	1s55	4 38	5 2	3 34	22 2	2 17	19 59	1 47	24 45	0 45	8 29	2 24	23 54	0 39	15 21	1 17	25 35	16 38	23 46	23 50	23 46			n.a.
W 3	6 45	7 26	4 3	4 48	3 33	22 19	2 18	19 48	1 48	24 46	0 46	8 27	2 24	23 54	0 39	15 20	1 17	25 35	16 38	23 45	23 50	23 45			n.a.
T 4	7 7	12 43	3 15	4 32	3 31	22 36	2 19	19 37	1 49	24 46	0 46	8 24	2 24	23 54	0 40	15 20	1 17	25 35	16 38	23 45	23 49	23 44			n.a.
F 5	7 30	17 27	2 14	4 13	3 28	22 52	2 19	19 25	1 49	24 46	0 46	8 21	2 24	23 54	0 40	15 19	1 17	25 35	16 37	23 45	23 49	23 44			n.a.
S 6	7 52	21 19	1 5	3 51	3 24	23 7	2 20	19 14	1 50	24 47	0 47	8 19	2 25	23 54	0 40	15 19	1 17	25 35	16 37	23 45	23 49	23 43			n.a.
S 7	8 14	23 59	0s 9	3 27	3 19	23 22	2 21	19 2	1 50	24 47	0 47	8 16	2 25	23 54	0 40	15 18	1 17	25 35	16 36	23 44	23 49	23 42			n.a.
M 8	8 36	25 11	1 23	3 0	3 13	23 36	2 21	18 50	1 51	24 47	0 47	8 13	2 25	23 54	0 40	15 18	1 17	25 35	16 36	23 45	23 49	23 41			n.a.
T 9	8 57	24 47	2 32	2 31	3 7	23 50	2 21	18 39	1 52	24 48	0 47	8 11	2 25	23 54	0 40	15 18	1 17	25 35	16 35	23 45	23 49	23 40			n.a.
W10	9 19	22 47	3 33	2 0	3 0	24 3	2 22	18 27	1 52	24 48	0 48	8 8	2 25	23 54	0 40	15 17	1 17	25 35	16 35	23 45	23 48	23 40			n.a.
T 11	9 41	19 21	4 20	1 26	2 53	24 15	2 22	18 15	1 53	24 48	0 48	8 6	2 25	23 54	0 40	15 17	1 17	25 35	16 34	23 44	23 48	23 39			n.a.
F 12	10 2	14 48	4 52	0 51	2 44	24 27	2 22	18 2	1 54	24 49	0 48	8 3	2 25	23 54	0 40	15 16	1 17	25 35	16 34	23 44	23 48	23 38			n.a.
S 13	10 23	9 26	5 5	0 13	2 35	24 38	2 22	17 50	1 54	24 49	0 49	8 0	2 26	23 54	0 40	15 16	1 17	25 35	16 33	23 44	23 48	23 37			n.a.
S 14	10 44	3 39	5 0	0n27	2 26	24 48	2 22	17 38	1 55	24 49	0 49	7 58	2 26	23 54	0 40	15 15	1 17	25 35	16 33	23 43	23 48	23 36			n.a.
M15	11 5	2n16	4 37	1 9	2 16	24 58	2 21	17 25	1 55	24 49	0 49	7 55	2 26	23 54	0 40	15 15	1 17	25 35	16 32	23 42	23 47	23 36			n.a.
T 16	11 26	7 58	3 59	1 53	2 6	25 7	2 21	17 13	1 56	24 50	0 49	7 53	2 26	23 54	0 40	15 14	1 17	25 34	16 32	23 42	23 47	23 35			n.a.
W17	11 47	13 11	3 8	2 38	1 55	25 15	2 21	17 0	1 57	24 50	0 50	7 51	2 26	23 54	0 40	15 14	1 17	25 34	16 31	23 41	23 47	23 34			n.a.
T 18	12 7	17 41	2 8	3 26	1 44	25 23	2 20	16 47	1 57	24 50	0 50	7 48	2 26	23 54	0 40	15 13	1 17	25 34	16 31	23 41	23 47	23 33			n.a.
F 19	12 27	21 16	1 3	4 14	1 33	25 30	2 19	16 35	1 58	24 50	0 50	7 46	2 27	23 54	0 40	15 13	1 17	25 34	16 30	23 41	23 47	23 32			n.a.
S 20	12 47	23 46	0n 3	5 4	1 21	25 36	2 18	16 22	1 58	24 51	0 51	7 43	2 27	23 55	0 40	15 12	1 17	25 34	16 30	23 41	23 46	23 31			n.a.
S 21	13 7	25 7	1 8	5 56	1 9	25 42	2 17	16 9	1 59	24 51	0 51	7 41	2 27	23 55	0 40	15 12	1 17	25 33	16 29	23 41	23 46	23 30			n.a.
M22	13 27	25 15	2 10	6 48	0 58	25 47	2 16	15 56	1 59	24 51	0 51	7 39	2 27	23 55	0 40	15 11	1 17	25 33	16 29	23 41	23 46	23 30			n.a.
T 23	13 46	24 14	3 5	7 41	0 46	25 51	2 15	15 42	2 0	24 52	0 52	7 36	2 27	23 55	0 40	15 11	1 17	25 33	16 28	23 41	23 46	23 29			n.a.
W24	14 6	22 8	3 52	8 35	0 34	25 55	2 14	15 29	2 1	24 52	0 52	7 34	2 28	23 55	0 40	15 11	1 17	25 32	16 28	23 41	23 46	23 28			n.a.
T 25	14 25	19 5	4 29	9 29	0 22	25 58	2 12	15 16	2 1	24 52	0 52	7 32	2 28	23 55	0 40	15 10	1 17	25 32	16 27	23 41	23 45	23 27			n.a.
F 26	14 44	15 12	4 55	10 24	0 11	26 0	2 10	15 3	2 2	24 52	0 52	7 30	2 28	23 55	0 40	15 10	1 17	25 32	16 27	23 41	23 45	23 26			n.a.
S 27	15 2	10 38	5 9	11 19	0n 1	26 1	2 9	14 49	2 2	24 53	0 53	7 28	2 28	23 55	0 40	15 9	1 17	25 31	16 26	23 40	23 45	23 25			n.a.
S 28	15 21	5 33	5 7	12 13	0 12	26 2	2 7	14 36	2 3	24 53	0 53	7 25	2 28	23 55	0 40	15 9	1 17	25 31	16 25	23 40	23 45	23 24			n.a.
M29	15 39	0 6	4 51	13 7	0 23	26 2	2 5	14 22	2 3	24 53	0 53	7 23	2 29	23 55	0 40	15 8	1 17	25 31	16 25	23 40	23 45	23 23			n.a.
T 30	15 57	5s30	4 19	13 59	0 33	26 2	2 3	14 9	2 4	24 53	0 54	7 21	2 29	23 55	0 41	15 8	1 17	25 30	16 24	23 39	23 44	23 22			n.a.
W31	16n15	11s 0	3n31	14n51	0n42	26n 1	2n 0	13s55	2s 4	24s53	0s54	7s19	2s29	23s56	0s41	15s 7	1n17	25n30	16n24	23n39	23n44	23n21			n.a.

Julian Day Number = 644055.5, Delta T = 20h24m13s
Ecliptic obliquity = 24°01'02, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°40'29, Lahiri = -44°33'29 Julian Calendar 1 May 2950 BCE == Greg. Calendar 7 Apr. 2950 BCE

The year -2949 astronomical counting style corresponds to year 2950 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2950 BCE
geocentric

JUNE 2950 BCE (-2949) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 1 11	14♉22'37	21♏14	9♉ 8	29♊22	29♒57	27°R30	17♓37	14°R 3	13°R43	3°R45	20°R 8	21♊27	2♌39	n.a.	T 1
F 2	15 5 8	15°19'49	5♐15	11°15	0♋24	0♓36	27♐26	17°43	14♑ 2	13♏41	3♍45	20♊ 6	21°24	2°46	n.a.	F 2
S 3	15 9 4	16°17'02	19°25	13°22	1°27	1°14	27°22	17°48	14° 1	13°39	3°44	20°D 5	21°21	2°52	n.a.	S 3
S 4	15 13 1	17°14'16	3♑42	15°29	2°30	1°53	27°18	17°54	14° 0	13°38	3°44	20° 5	21°17	2°59	n.a.	S 4
M 5	15 16 57	18°11'32	18° 0	17°35	3°32	2°31	27°14	17°59	13°59	13°36	3°44	20° 7	21°14	3° 6	n.a.	M 5
T 6	15 20 54	19° 8'49	2♒18	19°41	4°34	3° 9	27° 9	18° 4	13°58	13°35	3°44	20° 8	21°11	3°12	n.a.	T 6
W 7	15 24 51	20° 6'07	16°32	21°46	5°35	3°47	27° 4	18° 9	13°57	13°33	3°44	20°R 9	21° 8	3°19	n.a.	W 7
T 8	15 28 47	21° 3'26	0♓40	23°50	6°37	4°25	26°59	18°14	13°56	13°31	3°D44	20° 9	21° 5	3°26	n.a.	T 8
F 9	15 32 44	22° 0'47	14°41	25°52	7°38	5° 3	26°54	18°19	13°55	13°30	3°44	20° 7	21° 2	3°32	n.a.	F 9
S 10	15 36 40	22°58'10	28°32	27°54	8°38	5°41	26°49	18°24	13°53	13°28	3°44	20° 4	20°58	3°39	n.a.	S 10
S 11	15 40 37	23°55'34	12♈12	29°54	9°39	6°18	26°44	18°29	13°52	13°27	3°44	20° 1	20°55	3°46	n.a.	S 11
M12	15 44 33	24°52'59	25°40	1♊53	10°39	6°55	26°38	18°34	13°51	13°25	3°44	19°57	20°52	3°52	n.a.	M12
T 13	15 48 30	25°50'26	8♉54	3°51	11°38	7°32	26°33	18°38	13°49	13°23	3°44	19°53	20°49	3°59	n.a.	T 13
W14	15 52 26	26°47'54	21°53	5°47	12°38	8° 9	26°27	18°43	13°48	13°22	3°45	19°51	20°46	4° 6	n.a.	W14
T 15	15 56 23	27°45'23	4♊37	7°41	13°37	8°46	26°21	18°47	13°47	13°20	3°45	19°49	20°43	4°13	n.a.	T 15
F 16	16 0 20	28°42'54	17° 6	9°34	14°36	9°23	26°15	18°52	13°45	13°19	3°45	19°D48	20°39	4°19	n.a.	F 16
S 17	16 4 16	29°40'26	29°22	11°26	15°34	9°59	26° 8	18°56	13°44	13°17	3°45	19°48	20°36	4°26	n.a.	S 17
S 18	16 8 13	0♊38'00	11♋26	13°16	16°32	10°35	26° 2	19° 0	13°42	13°16	3°46	19°49	20°33	4°33	n.a.	S 18
M19	16 12 9	1°35'35	23°22	15° 5	17°29	11°12	25°56	19° 4	13°41	13°14	3°46	19°51	20°30	4°39	n.a.	M19
T 20	16 16 6	2°33'11	5♌13	16°52	18°26	11°47	25°49	19° 8	13°39	13°13	3°46	19°52	20°27	4°46	n.a.	T 20
W21	16 20 2	3°30'48	17° 3	18°37	19°23	12°23	25°42	19°12	13°37	13°11	3°47	19°53	20°23	4°53	n.a.	W21
T 22	16 23 59	4°28'26	28°57	20°21	20°19	12°59	25°36	19°16	13°36	13°10	3°47	19°R54	20°20	4°59	n.a.	T 22
F 23	16 27 56	5°26'06	11♍ 0	22° 4	21°15	13°34	25°29	19°20	13°34	13° 8	3°48	19°54	20°17	5° 6	n.a.	F 23
S 24	16 31 52	6°23'47	23°16	23°45	22°10	14° 9	25°22	19°24	13°32	13° 7	3°48	19°53	20°14	5°13	n.a.	S 24
S 25	16 35 49	7°21'29	5♎50	25°25	23° 4	14°44	25°14	19°27	13°30	13° 5	3°49	19°52	20°11	5°19	n.a.	S 25
M26	16 39 45	8°19'13	18°44	27° 3	23°59	15°19	25° 7	19°31	13°29	13° 4	3°49	19°51	20° 8	5°26	n.a.	M26
T 27	16 43 42	9°16'58	2♏ 2	28°40	24°52	15°53	25° 0	19°34	13°27	13° 2	3°50	19°49	20° 4	5°33	n.a.	T 27
W28	16 47 38	10°14'45	15°43	0♋15	25°45	16°28	24°53	19°37	13°25	13° 1	3°51	19°48	20° 1	5°39	n.a.	W28
T 29	16 51 35	11°12'33	29°46	1°49	26°37	17° 2	24°45	19°41	13°23	13° 0	3°51	19°47	19°58	5°46	n.a.	T 29
F 30	16 55 31	12♊10'23	14♐ 8	3♋22	27♋29	17♓36	24♐38	19♓44	13♑21	12♏58	3♍52	19°D47	19♊55	5♌53	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n32	16s 5	2n31	15n42	0n52	25n59	1n58	13s42	2s 5	24s54	0s54	7s17	2s29	23s56	0s41	15s 7	1n17	25n30	16n23	23n38	23n44	23n20		n.a.
F 2	16 49	20 23	1 20	16 31	1 0	25 56	1 55	13 28	2 5	24 54	0 54	7 15	2 29	23 56	0 41	15 6	1 17	25 29	16 23	23 38	23 44	23 19		n.a.
S 3	17 6	23 31	0 4	17 19	1 8	25 53	1 53	13 14	2 6	24 54	0 55	7 13	2 30	23 56	0 41	15 6	1 17	25 29	16 22	23 38	23 44	23 18		n.a.
S 4	17 23	25 12	1s14	18 4	1 16	25 49	1 50	13 1	2 6	24 54	0 55	7 11	2 30	23 56	0 41	15 5	1 17	25 28	16 21	23 38	23 43	23 17		n.a.
M 5	17 40	25 12	2 27	18 48	1 22	25 45	1 47	12 47	2 6	24 54	0 55	7 9	2 30	23 56	0 41	15 5	1 17	25 28	16 21	23 38	23 43	23 17		n.a.
T 6	17 56	23 32	3 31	19 29	1 28	25 40	1 44	12 33	2 7	24 55	0 56	7 7	2 30	23 56	0 41	15 4	1 17	25 27	16 20	23 38	23 43	23 16		n.a.
W 7	18 12	20 24	4 21	20 9	1 34	25 34	1 40	12 19	2 7	24 55	0 56	7 5	2 31	23 57	0 41	15 4	1 17	25 27	16 20	23 38	23 43	23 15		n.a.
T 8	18 27	16 5	4 55	20 46	1 38	25 28	1 37	12 6	2 8	24 55	0 56	7 4	2 31	23 57	0 41	15 3	1 17	25 26	16 19	23 38	23 43	23 14		n.a.
F 9	18 43	10 57	5 12	21 20	1 42	25 21	1 33	11 52	2 8	24 55	0 56	7 2	2 31	23 57	0 41	15 3	1 17	25 26	16 19	23 38	23 42	23 13		n.a.
S 10	18 58	5 19	5 10	21 53	1 45	25 13	1 29	11 38	2 9	24 55	0 57	7 0	2 31	23 57	0 41	15 2	1 17	25 25	16 18	23 38	23 42	23 12		n.a.
S 11	19 12	0n30	4 50	22 22	1 48	25 5	1 26	11 24	2 9	24 55	0 57	6 58	2 31	23 57	0 41	15 2	1 17	25 25	16 17	23 38	23 42	23 11		n.a.
M12	19 27	6 13	4 15	22 50	1 50	24 56	1 21	11 10	2 9	24 56	0 57	6 57	2 32	23 57	0 41	15 1	1 17	25 24	16 17	23 38	23 42	23 10		n.a.
T 13	19 41	11 34	3 26	23 15	1 51	24 47	1 17	10 57	2 10	24 56	0 57	6 55	2 32	23 58	0 41	15 1	1 17	25 23	16 16	23 37	23 41	23 9		n.a.
W14	19 55	16 18	2 28	23 37	1 52	24 37	1 13	10 43	2 10	24 56	0 58	6 53	2 32	23 58	0 41	15 1	1 17	25 23	16 16	23 37	23 41	23 7		n.a.
T 15	20 8	20 13	1 23	23 58	1 52	24 26	1 8	10 29	2 11	24 56	0 58	6 52	2 32	23 58	0 41	15 0	1 17	25 22	16 15	23 37	23 41	23 6		n.a.
F 16	20 21	23 8	0 15	24 16	1 52	24 15	1 4	10 15	2 11	24 56	0 58	6 50	2 33	23 58	0 41	15 0	1 17	25 21	16 14	23 37	23 41	23 5		n.a.
S 17	20 34	24 53	0n53	24 31	1 51	24 3	0 59	10 1	2 11	24 56	0 58	6 49	2 33	23 58	0 41	14 59	1 17	25 21	16 14	23 37	23 40	23 4		n.a.
S 18	20 46	25 27	1 57	24 45	1 49	23 51	0 54	9 48	2 12	24 56	0 59	6 47	2 33	23 58	0 41	14 59	1 17	25 20	16 13	23 37	23 40	23 3		n.a.
M19	20 59	24 49	2 55	24 56	1 47	23 39	0 49	9 34	2 12	24 56	0 59	6 46	2 33	23 59	0 41	14 58	1 17	25 19	16 13	23 37	23 40	23 2		n.a.
T 20	21 10	23 3	3 45	25 5	1 45	23 26	0 43	9 20	2 12	24 56	0 59	6 45	2 34	23 59	0 41	14 58	1 17	25 19	16 12	23 37	23 40	23 1		n.a.
W21	21 22	20 19	4 26	25 12	1 42	23 12	0 38	9 6	2 13	24 56	0 59	6 43	2 34	23 59	0 41	14 57	1 17	25 18	16 11	23 37	23 40	23 0		n.a.
T 22	21 33	16 43	4 56	25 17	1 38	22 58	0 32	8 53	2 13	24 56	1 0	6 42	2 34	23 59	0 41	14 57	1 17	25 17	16 11	23 37	23 39	22 59		n.a.
F 23	21 43	12 25	5 13	25 21	1 35	22 44	0 26	8 39	2 13	24 56	1 0	6 41	2 34	23 59	0 41	14 57	1 17	25 17	16 10	23 37	23 39	22 58		n.a.
S 24	21 54	7 33	5 16	25 22	1 30	22 29	0 20	8 26	2 14	24 56	1 0	6 39	2 35	24 0	0 41	14 56	1 17	25 16	16 10	23 37	23 39	22 57		n.a.
S 25	22 4	2 16	5 4	25 22	1 26	22 13	0 14	8 12	2 14	24 56	1 0	6 38	2 35	24 0	0 41	14 56	1 17	25 15	16 9	23 37	23 39	22 56		n.a.
M26	22 13	3s15	4 37	25 20	1 21	21 58	0 8	7 59	2 14	24 56	1 1	6 37	2 35	24 0	0 41	14 55	1 17	25 14	16 8	23 37	23 38	22 55		n.a.
T 27	22 23	8 48	3 55	25 16	1 15	21 42	0 1	7 45	2 14	24 56	1 1	6 36	2 36	24 0	0 41	14 55	1 17	25 14	16 8	23 37	23 38	22 54		n.a.
W28	22 31	14 7	2 58	25 11	1 10	21 25	0s 5	7 32	2 15	24 56	1 1	6 35	2 36	24 1	0 41	14 54	1 17	25 13	16 7	23 37	23 38	22 52		n.a.
T 29	22 40	18 49	1 49	25 4	1 4	21 8	0 12	7 18	2 15	24 56	1 1	6 34	2 36	24 1	0 41	14 54	1 16	25 12	16 7	23 37	23 38	22 51		n.a.
F 30	22n48	22s32	0n31	24n56	0n57	20n51	0s19	7s 5	2s15	24s56	1s 1	6s33	2s36	24s 1	0s41	14s54	1n16	25n11	16n 6	23n37	23n37	22n50		n.a.

Julian Day Number = 644086.5, Delta T = 20h24m11s
Ecliptic obliquity = 24°01'01, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°40'25, Lahiri = -44°33'25 Julian Calendar 1 June 2950 BCE == Greg. Calendar 8 May 2950 BCE

The year -2949 astronomical counting style corresponds to year 2950 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2950 BCE
geocentric

JULY 2950 BCE (-2949) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 59 28	13♊ 8'15	28♐44	4♋53	28♋20	18♓ 9	24°R30	19♓47	13°R19	12°R57	3♍53	19♊47	19♊52	5♌59	n.a.	S 1
S 2	17 3 25	14° 6'08	13♑27	6°22	29°11	18°43	24♐22	19°50	13♑17	12♏56	3°54	19°47	19°49	6° 6	n.a.	S 2
M 3	17 7 21	15° 4'04	28°11	7°50	0♌ 1	19°16	24°15	19°53	13°15	12°54	3°55	19°48	19°45	6°13	n.a.	M 3
T 4	17 11 18	16° 2'01	12♒49	9°17	0°50	19°49	24° 7	19°55	13°13	12°53	3°55	19°48	19°42	6°20	n.a.	T 4
W 5	17 15 14	17° 0'01	27°16	10°42	1°38	20°22	23°59	19°58	13°11	12°52	3°56	19°49	19°39	6°26	n.a.	W 5
T 6	17 19 11	17°58'03	11♓29	12° 6	2°26	20°54	23°51	20° 0	13° 9	12°50	3°57	19°49	19°36	6°33	n.a.	T 6
F 7	17 23 7	18°56'07	25°26	13°28	3°12	21°27	23°44	20° 3	13° 7	12°49	3°58	19°R49	19°33	6°40	n.a.	F 7
S 8	17 27 4	19°54'13	9♈ 5	14°48	3°58	21°59	23°36	20° 5	13° 5	12°48	3°59	19°D49	19°29	6°46	n.a.	S 8
S 9	17 31 0	20°52'21	22°28	16° 7	4°43	22°31	23°28	20° 7	13° 2	12°47	4° 0	19°49	19°26	6°53	n.a.	S 9
M10	17 34 57	21°50'31	5♉34	17°24	5°28	23° 2	23°20	20° 9	13° 0	12°46	4° 1	19°49	19°23	7° 0	n.a.	M10
T 11	17 38 54	22°48'44	18°25	18°40	6°11	23°34	23°12	20°11	12°58	12°44	4° 2	19°49	19°20	7° 6	n.a.	T 11
W12	17 42 50	23°46'59	1♊ 3	19°54	6°53	24° 5	23° 4	20°13	12°56	12°43	4° 3	19°49	19°17	7°13	n.a.	W12
T 13	17 46 47	24°45'16	13°29	21° 5	7°35	24°35	22°56	20°15	12°53	12°42	4° 5	19°50	19°14	7°20	n.a.	T 13
F 14	17 50 43	25°43'35	25°44	22°15	8°15	25° 6	22°48	20°17	12°51	12°41	4° 6	19°R50	19°10	7°26	n.a.	F 14
S 15	17 54 40	26°41'56	7♋49	23°23	8°54	25°36	22°40	20°18	12°49	12°40	4° 7	19°49	19° 7	7°33	n.a.	S 15
S 16	17 58 36	27°40'19	19°47	24°29	9°32	26° 6	22°32	20°19	12°47	12°39	4° 8	19°49	19° 4	7°40	n.a.	S 16
M17	18 2 33	28°38'44	1♌40	25°32	10° 9	26°35	22°25	20°21	12°44	12°38	4°10	19°48	19° 1	7°47	n.a.	M17
T 18	18 6 29	29°37'11	13°29	26°33	10°45	27° 5	22°17	20°22	12°42	12°37	4°11	19°46	18°58	7°53	n.a.	T 18
W19	18 10 26	0♋35'40	25°19	27°31	11°20	27°34	22° 9	20°23	12°40	12°36	4°12	19°45	18°55	8° 0	n.a.	W19
T 20	18 14 22	1°34'10	7♍13	28°27	11°53	28° 2	22° 1	20°24	12°37	12°35	4°14	19°43	18°51	8° 7	n.a.	T 20
F 21	18 18 19	2°32'43	19°14	29°19	12°25	28°31	21°54	20°25	12°35	12°34	4°15	19°42	18°48	8°13	n.a.	F 21
S 22	18 22 16	3°31'17	1♎28	0♌ 9	12°55	28°59	21°46	20°26	12°33	12°33	4°16	19°D42	18°45	8°20	n.a.	S 22
S 23	18 26 12	4°29'53	13°57	0°55	13°24	29°26	21°38	20°26	12°30	12°32	4°18	19°42	18°42	8°27	n.a.	S 23
M24	18 30 9	5°28'32	26°47	1°38	13°51	29°54	21°31	20°27	12°28	12°32	4°19	19°43	18°39	8°33	n.a.	M24
T 25	18 34 5	6°27'12	10♏ 1	2°16	14°17	0♈21	21°24	20°27	12°25	12°31	4°21	19°44	18°35	8°40	n.a.	T 25
W26	18 38 2	7°25'53	23°42	2°51	14°41	0°48	21°16	20°28	12°23	12°30	4°22	19°45	18°32	8°47	n.a.	W26
T 27	18 41 58	8°24'37	7♐49	3°21	15° 3	1°14	21° 9	20°28	12°21	12°29	4°24	19°46	18°29	8°53	n.a.	T 27
F 28	18 45 55	9°23'24	22°21	3°46	15°24	1°40	21° 2	20°R28	12°18	12°29	4°26	19°R47	18°26	9° 0	n.a.	F 28
S 29	18 49 51	10°22'12	7♑12	4° 6	15°42	2° 5	20°55	20°28	12°16	12°28	4°27	19°46	18°23	9° 7	n.a.	S 29
S 30	18 53 48	11°21'02	22°16	4°20	15°59	2°31	20°48	20°28	12°13	12°27	4°29	19°44	18°20	9°14	n.a.	S 30
M31	18 57 44	12♋19'55	7♒24	4♌28	16♌14	2♈55	20♐41	20♓28	12♑11	12♏27	4♍30	19♊42	18♊16	9♌20	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n55	24s50	0s49	24n46	0n51	20n34	0s26	6s52	2s15	24s56	1s 2	6s32	2s37	24s 1	0s42	14s53	1n16	25n10	16n 6	23n37	23n37	22n49		n.a.
S 2	23 3	25 26	2 8	24 35	0 44	20 16	0 34	6 38	2 16	24 55	1 2	6 31	2 37	24 1	0 42	14 53	1 16	25 10	16 5	23 37	23 37	22 48		n.a.
M 3	23 9	24 14	3 17	24 23	0 37	19 58	0 41	6 25	2 16	24 55	1 2	6 30	2 37	24 2	0 42	14 53	1 16	25 9	16 4	23 37	23 37	22 47		n.a.
T 4	23 16	21 25	4 14	24 10	0 29	19 40	0 49	6 12	2 16	24 55	1 2	6 29	2 37	24 2	0 42	14 52	1 16	25 8	16 4	23 37	23 36	22 46		n.a.
W 5	23 22	17 17	4 53	23 56	0 21	19 21	0 57	5 59	2 16	24 55	1 2	6 28	2 38	24 2	0 42	14 52	1 16	25 7	16 3	23 37	23 36	22 44		n.a.
T 6	23 27	12 14	5 14	23 40	0 13	19 2	1 5	5 46	2 17	24 55	1 3	6 28	2 38	24 2	0 42	14 51	1 16	25 6	16 3	23 37	23 36	22 43		n.a.
F 7	23 33	6 40	5 16	23 24	0 5	18 43	1 13	5 33	2 17	24 55	1 3	6 27	2 38	24 3	0 42	14 51	1 16	25 5	16 2	23 37	23 36	22 42		n.a.
S 8	23 37	0 53	5 0	23 7	0s 3	18 24	1 22	5 21	2 17	24 54	1 3	6 26	2 39	24 3	0 42	14 51	1 16	25 4	16 2	23 37	23 35	22 41		n.a.
S 9	23 42	4n49	4 27	22 50	0 12	18 5	1 30	5 8	2 17	24 54	1 3	6 26	2 39	24 3	0 42	14 50	1 16	25 3	16 1	23 37	23 35	22 40		n.a.
M10	23 45	10 13	3 42	22 31	0 20	17 46	1 39	4 55	2 17	24 54	1 3	6 25	2 39	24 3	0 42	14 50	1 16	25 2	16 0	23 37	23 35	22 39		n.a.
T 11	23 49	15 5	2 46	22 12	0 29	17 26	1 48	4 43	2 17	24 54	1 3	6 25	2 39	24 4	0 42	14 50	1 16	25 2	16 0	23 37	23 35	22 37		n.a.
W12	23 52	19 12	1 42	21 52	0 38	17 7	1 57	4 30	2 18	24 53	1 4	6 24	2 40	24 4	0 42	14 49	1 16	25 1	15 59	23 37	23 34	22 36		n.a.
T 13	23 55	22 23	0 35	21 32	0 47	16 47	2 7	4 18	2 18	24 53	1 4	6 24	2 40	24 4	0 42	14 49	1 16	25 0	15 59	23 37	23 34	22 35		n.a.
F 14	23 57	24 29	0n33	21 12	0 57	16 27	2 16	4 6	2 18	24 53	1 4	6 23	2 40	24 4	0 42	14 49	1 16	24 59	15 58	23 37	23 34	22 34		n.a.
S 15	23 58	25 25	1 38	20 51	1 6	16 8	2 26	3 54	2 18	24 52	1 4	6 23	2 41	24 5	0 42	14 49	1 16	24 58	15 58	23 37	23 34	22 32		n.a.
S 16	24 0	25 8	2 39	20 30	1 16	15 48	2 36	3 41	2 18	24 52	1 4	6 23	2 41	24 5	0 42	14 48	1 16	24 57	15 57	23 37	23 33	22 31		n.a.
M17	24 1	23 42	3 32	20 9	1 25	15 28	2 46	3 30	2 18	24 52	1 4	6 22	2 41	24 5	0 42	14 48	1 16	24 56	15 57	23 37	23 33	22 30		n.a.
T 18	24 1	21 14	4 15	19 48	1 35	15 9	2 56	3 18	2 18	24 51	1 4	6 22	2 42	24 5	0 42	14 48	1 16	24 55	15 56	23 37	23 33	22 29		n.a.
W19	24 1	17 54	4 48	19 27	1 44	14 49	3 6	3 6	2 18	24 51	1 4	6 22	2 42	24 5	0 42	14 48	1 16	24 54	15 56	23 37	23 32	22 27		n.a.
T 20	24 0	13 49	5 9	19 6	1 54	14 30	3 17	2 54	2 19	24 51	1 5	6 22	2 42	24 6	0 42	14 47	1 16	24 53	15 55	23 36	23 32	22 26		n.a.
F 21	23 59	9 11	5 16	18 46	2 4	14 11	3 27	2 43	2 19	24 50	1 5	6 22	2 42	24 6	0 42	14 47	1 16	24 52	15 55	23 36	23 32	22 25		n.a.
S 22	23 58	4 7	5 10	18 26	2 13	13 52	3 38	2 32	2 19	24 50	1 5	6 22	2 43	24 6	0 42	14 47	1 16	24 51	15 54	23 36	23 32	22 24		n.a.
S 23	23 56	1s13	4 49	18 7	2 23	13 33	3 49	2 20	2 19	24 50	1 5	6 22	2 43	24 6	0 42	14 47	1 16	24 50	15 54	23 36	23 31	22 22		n.a.
M24	23 54	6 39	4 13	17 48	2 32	13 15	4 0	2 9	2 19	24 49	1 5	6 22	2 43	24 7	0 42	14 46	1 15	24 49	15 53	23 36	23 31	22 21		n.a.
T 25	23 51	11 59	3 22	17 30	2 42	12 56	4 11	1 58	2 19	24 49	1 5	6 22	2 44	24 7	0 42	14 46	1 15	24 48	15 53	23 37	23 31	22 20		n.a.
W26	23 48	16 54	2 19	17 14	2 51	12 38	4 23	1 47	2 19	24 48	1 5	6 22	2 44	24 7	0 42	14 46	1 15	24 47	15 52	23 37	23 31	22 19		n.a.
T 27	23 44	21 4	1 6	16 58	2 59	12 21	4 34	1 37	2 19	24 48	1 5	6 22	2 44	24 7	0 42	14 46	1 15	24 46	15 52	23 37	23 30	22 17		n.a.
F 28	23 40	24 2	0s14	16 44	3 8	12 4	4 46	1 26	2 19	24 47	1 5	6 22	2 44	24 8	0 42	14 46	1 15	24 45	15 51	23 37	23 30	22 16		n.a.
S 29	23 36	25 23	1 35	16 32	3 16	11 47	4 57	1 16	2 19	24 47	1 5	6 23	2 45	24 8	0 42	14 45	1 15	24 43	15 51	23 37	23 30	22 15		n.a.
S 30	23 31	24 55	2 50	16 21	3 23	11 31	5 9	1 5	2 19	24 47	1 5	6 23	2 45	24 8	0 42	14 45	1 15	24 42	15 50	23 37	23 29	22 13		n.a.
M31	23n26	22s36	3s53	16n12	3s30	11n15	5s21	0s55	2s19	24s46	1s 5	6s23	2s45	24s 8	0s42	14s45	1n15	24n41	15n50	23n36	23n29	22n12		n.a.

Julian Day Number = 644116.5, Delta T = 20h24m08s
Ecliptic obliquity = 24°01'01, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°40'21, Lahiri = -44°33'21 Julian Calendar 1 July 2950 BCE == Greg. Calendar 7 June 2950 BCE

The year -2949 astronomical counting style corresponds to year 2950 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2950 BCE
geocentric

AUGUST 2950 BCE (-2949) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 1 41	13♋18'50	22♒26	4°R31	16♌27	3♈20	20°R34	20°R27	12°R 9	12°R26	4♍32	19°R39	18♊13	9♌27	n.a.	T 1
W 2	19 5 38	14°17'47	7♓13	4♌26	16°38	3°44	20♐28	20♓27	12♑ 6	12♏26	4°34	19♊35	18°10	9°34	n.a.	W 2
T 3	19 9 34	15°16'47	21°39	4°15	16°46	4° 8	20°21	20°26	12° 4	12°25	4°36	19°33	18° 7	9°40	n.a.	T 3
F 4	19 13 31	16°15'49	5♈42	3°56	16°53	4°31	20°15	20°26	12° 1	12°24	4°37	19°31	18° 4	9°47	n.a.	F 4
S 5	19 17 27	17°14'54	19°20	3°30	16°57	4°53	20° 8	20°25	11°59	12°24	4°39	19°D31	18° 0	9°54	n.a.	S 5
S 6	19 21 24	18°14'01	2♉35	2°56	16°R59	5°16	20° 2	20°24	11°57	12°24	4°41	19°32	17°57	10° 0	n.a.	S 6
M 7	19 25 20	19°13'11	15°29	2°15	16°59	5°38	19°56	20°23	11°54	12°23	4°43	19°33	17°54	10° 7	n.a.	M 7
T 8	19 29 17	20°12'23	28° 5	1°28	16°56	5°59	19°51	20°22	11°52	12°23	4°45	19°35	17°51	10°14	n.a.	T 8
W 9	19 33 13	21°11'38	10♊27	0°33	16°51	6°20	19°45	20°21	11°49	12°22	4°47	19°36	17°48	10°20	n.a.	W 9
T 10	19 37 10	22°10'56	22°38	29♋33	16°43	6°40	19°39	20°19	11°47	12°22	4°49	19°R36	17°45	10°27	n.a.	T 10
F 11	19 41 6	23°10'15	4♋40	28°28	16°34	7° 0	19°34	20°18	11°45	12°22	4°51	19°35	17°41	10°34	n.a.	F 11
S 12	19 45 3	24° 9'38	16°36	27°20	16°21	7°20	19°29	20°16	11°42	12°22	4°53	19°32	17°38	10°41	n.a.	S 12
S 13	19 49 0	25° 9'02	28°29	26°11	16° 7	7°39	19°24	20°15	11°40	12°21	4°55	19°28	17°35	10°47	n.a.	S 13
M14	19 52 56	26° 8'29	10♌19	25° 1	15°50	7°57	19°19	20°13	11°38	12°21	4°57	19°21	17°32	10°54	n.a.	M14
T 15	19 56 53	27° 7'57	22° 9	23°54	15°31	8°15	19°14	20°11	11°35	12°21	4°59	19°14	17°29	11° 1	n.a.	T 15
W16	20 0 49	28° 7'28	4♍ 1	22°50	15°10	8°32	19° 9	20° 9	11°33	12°21	5° 1	19° 7	17°26	11° 7	n.a.	W16
T 17	20 4 46	29° 7'01	15°57	21°52	14°46	8°49	19° 5	20° 7	11°31	12°21	5° 3	19° 0	17°22	11°14	n.a.	T 17
F 18	20 8 42	0♌ 6'36	27°59	21° 2	14°21	9° 5	19° 1	20° 5	11°29	12°21	5° 5	18°54	17°19	11°21	n.a.	F 18
S 19	20 12 39	1° 6'13	10♎11	20°20	13°53	9°21	18°57	20° 2	11°26	12°D21	5° 7	18°50	17°16	11°27	n.a.	S 19
S 20	20 16 35	2° 5'52	22°37	19°48	13°24	9°36	18°53	20° 0	11°24	12°21	5° 9	18°48	17°13	11°34	n.a.	S 20
M21	20 20 32	3° 5'33	5♏21	19°26	12°53	9°50	18°49	19°57	11°22	12°21	5°11	18°D47	17°10	11°41	n.a.	M21
T 22	20 24 28	4° 5'16	18°27	19°D15	12°21	10° 4	18°46	19°55	11°20	12°21	5°13	18°48	17° 6	11°48	n.a.	T 22
W23	20 28 25	5° 5'01	1♐58	19°16	11°47	10°17	18°42	19°52	11°18	12°21	5°15	18°49	17° 3	11°54	n.a.	W23
T 24	20 32 21	6° 4'47	15°57	19°27	11°13	10°30	18°39	19°49	11°16	12°21	5°18	18°R50	17° 0	12° 1	n.a.	T 24
F 25	20 36 18	7° 4'36	0♑23	19°49	10°37	10°41	18°36	19°46	11°13	12°21	5°20	18°50	16°57	12° 8	n.a.	F 25
S 26	20 40 15	8° 4'27	15°14	20°20	10° 1	10°53	18°34	19°43	11°11	12°22	5°22	18°47	16°54	12°14	n.a.	S 26
S 27	20 44 11	9° 4'20	0♒24	21° 1	9°25	11° 3	18°31	19°40	11° 9	12°22	5°24	18°42	16°51	12°21	n.a.	S 27
M28	20 48 8	10° 4'15	15°43	21°50	8°48	11°13	18°29	19°37	11° 7	12°22	5°27	18°35	16°47	12°28	n.a.	M28
T 29	20 52 4	11° 4'12	1♓ 1	22°47	8°12	11°22	18°27	19°34	11° 5	12°23	5°29	18°27	16°44	12°34	n.a.	T 29
W30	20 56 1	12° 4'11	16° 5	23°50	7°36	11°31	18°25	19°31	11° 3	12°23	5°31	18°19	16°41	12°41	n.a.	W30
T 31	20 59 57	13♌ 4'12	0♈48	25♋ 0	7♌ 1	11♈38	18♐23	19♓27	11♑ 1	12♏23	5♍33	18♊12	16♊38	12♌48	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n20	18s46	4s40	16n 6	3s36	11n 0	5s33	0s45	2s19	24s46	1s 6	6s24	2s46	24s 9	0s42	14s45	1n15	24n40	15n49	23n36	23n29	22n11		n.a.
W 2	23 14	13 48	5 7	16 2	3 42	10 46	5 44	0 36	2 19	24 45	1 6	6 24	2 46	24 9	0 42	14 45	1 15	24 39	15 49	23 36	23 29	22 9		n.a.
T 3	23 7	8 10	5 14	16 0	3 46	10 32	5 56	0 26	2 18	24 45	1 6	6 25	2 46	24 9	0 42	14 45	1 15	24 38	15 48	23 36	23 28	22 8		n.a.
F 4	23 0	2 17	5 2	16 2	3 49	10 19	6 8	0 16	2 18	24 44	1 6	6 25	2 46	24 9	0 42	14 45	1 15	24 37	15 48	23 36	23 28	22 7		n.a.
S 5	22 52	3n33	4 33	16 6	3 51	10 6	6 20	0 7	2 18	24 44	1 6	6 26	2 47	24 10	0 42	14 45	1 15	24 36	15 48	23 35	23 28	22 5		n.a.
S 6	22 44	9 4	3 50	16 14	3 51	9 55	6 31	0n 2	2 18	24 44	1 6	6 26	2 47	24 10	0 42	14 45	1 15	24 35	15 47	23 36	23 27	22 4		n.a.
M 7	22 36	14 4	2 56	16 24	3 50	9 44	6 43	0 11	2 18	24 43	1 6	6 27	2 47	24 10	0 42	14 44	1 15	24 34	15 47	23 36	23 27	22 3		n.a.
T 8	22 27	18 20	1 55	16 38	3 47	9 34	6 54	0 20	2 18	24 43	1 6	6 28	2 48	24 10	0 42	14 44	1 15	24 33	15 46	23 36	23 27	22 1		n.a.
W 9	22 18	21 44	0 50	16 55	3 42	9 25	7 5	0 29	2 18	24 42	1 6	6 29	2 48	24 10	0 42	14 44	1 15	24 31	15 46	23 36	23 26	22 0		n.a.
T 10	22 8	24 5	0n17	17 14	3 35	9 17	7 16	0 37	2 17	24 42	1 6	6 29	2 48	24 11	0 42	14 44	1 15	24 30	15 46	23 36	23 26	21 58		n.a.
F 11	21 58	25 17	1 21	17 37	3 26	9 10	7 26	0 45	2 17	24 41	1 6	6 30	2 48	24 11	0 42	14 44	1 15	24 29	15 45	23 36	23 26	21 57		n.a.
S 12	21 48	25 18	2 22	18 1	3 14	9 4	7 37	0 53	2 17	24 41	1 6	6 31	2 49	24 11	0 42	14 44	1 15	24 28	15 45	23 36	23 26	21 56		n.a.
S 13	21 37	24 9	3 16	18 28	3 1	8 59	7 46	1 1	2 17	24 40	1 6	6 32	2 49	24 11	0 42	14 44	1 14	24 27	15 44	23 35	23 25	21 54		n.a.
M14	21 26	21 56	4 1	18 55	2 46	8 55	7 56	1 9	2 16	24 40	1 6	6 33	2 49	24 11	0 42	14 44	1 14	24 26	15 44	23 35	23 25	21 53		n.a.
T 15	21 14	18 47	4 36	19 24	2 29	8 52	8 5	1 16	2 16	24 40	1 6	6 34	2 49	24 12	0 42	14 44	1 14	24 25	15 44	23 34	23 25	21 51		n.a.
W16	21 2	14 53	4 59	19 52	2 12	8 50	8 13	1 23	2 16	24 39	1 6	6 35	2 50	24 12	0 42	14 44	1 14	24 24	15 43	23 34	23 24	21 50		n.a.
T 17	20 50	10 24	5 9	20 20	1 53	8 49	8 21	1 30	2 16	24 39	1 6	6 36	2 50	24 12	0 42	14 44	1 14	24 23	15 43	23 33	23 24	21 49		n.a.
F 18	20 37	5 28	5 5	20 48	1 33	8 50	8 28	1 37	2 15	24 39	1 6	6 37	2 50	24 12	0 42	14 44	1 14	24 21	15 43	23 32	23 24	21 47		n.a.
S 19	20 24	0 16	4 48	21 14	1 13	8 52	8 34	1 44	2 15	24 38	1 6	6 38	2 50	24 12	0 42	14 44	1 14	24 20	15 42	23 32	23 23	21 46		n.a.
S 20	20 10	5s 2	4 17	21 38	0 54	8 54	8 40	1 50	2 15	24 38	1 6	6 40	2 51	24 13	0 42	14 44	1 14	24 19	15 42	23 32	23 23	21 44		n.a.
M21	19 56	10 17	3 33	22 0	0 34	8 58	8 44	1 56	2 14	24 37	1 6	6 41	2 51	24 13	0 42	14 44	1 14	24 18	15 42	23 32	23 23	21 43		n.a.
T 22	19 42	15 14	2 37	22 20	0 16	9 4	8 48	2 2	2 14	24 37	1 6	6 42	2 51	24 13	0 42	14 45	1 14	24 17	15 41	23 32	23 23	21 41		n.a.
W23	19 27	19 35	1 30	22 38	0n 2	9 10	8 51	2 8	2 13	24 37	1 6	6 43	2 51	24 13	0 42	14 45	1 14	24 16	15 41	23 32	23 22	21 40		n.a.
T 24	19 12	23 0	0 16	22 52	0 18	9 17	8 53	2 13	2 13	24 36	1 6	6 45	2 52	24 13	0 42	14 45	1 14	24 15	15 41	23 32	23 22	21 38		n.a.
F 25	18 57	25 3	1s 2	23 4	0 34	9 25	8 55	2 19	2 12	24 36	1 6	6 46	2 52	24 14	0 42	14 45	1 14	24 14	15 40	23 32	23 22	21 37		n.a.
S 26	18 41	25 24	2 17	23 13	0 48	9 35	8 55	2 24	2 12	24 36	1 5	6 47	2 52	24 14	0 42	14 45	1 14	24 12	15 40	23 32	23 21	21 35		n.a.
S 27	18 25	23 52	3 24	23 20	1 1	9 45	8 54	2 28	2 11	24 36	1 5	6 49	2 52	24 14	0 42	14 45	1 14	24 11	15 40	23 31	23 21	21 34		n.a.
M28	18 9	20 36	4 18	23 23	1 12	9 56	8 52	2 33	2 11	24 35	1 5	6 50	2 53	24 14	0 42	14 45	1 14	24 10	15 40	23 31	23 21	21 32		n.a.
T 29	17 52	15 54	4 52	23 23	1 22	10 8	8 50	2 37	2 10	24 35	1 5	6 52	2 53	24 14	0 42	14 45	1 14	24 9	15 39	23 30	23 20	21 31		n.a.
W30	17 35	10 17	5 6	23 21	1 31	10 20	8 46	2 41	2 9	24 35	1 5	6 53	2 53	24 14	0 42	14 46	1 14	24 8	15 39	23 29	23 20	21 29		n.a.
T 31	17n18	4s13	4s59	23n16	1n38	10n34	8s41	2n45	2s 9	24s35	1s 5	6s55	2s53	24s14	0s42	14s46	1n14	24n 7	15n39	23n29	23n20	21n28		n.a.

Julian Day Number = 644147.5, Delta T = 20h24m05s
Ecliptic obliquity = 24°01'01, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°40'17, Lahiri = -44°33'17 Julian Calendar 1 Aug. 2950 BCE == Greg. Calendar 8 July 2950 BCE

The year -2949 astronomical counting style corresponds to year 2950 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2950 BCE
geocentric

SEPTEMBER 2950 BCE (-2949) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	21 3 54	14♌ 4'16	15♈ 4	26♋15	6°R26	11♈45	18°R21	19°R24	10°R59	12♏24	5♍36	18°R 6	16♊35	12♌55	n.a.	F 1
S 2	21 7 50	15° 4'22	28°50	27°34	5♌53	11°51	18♐20	19♓20	10♑58	12°24	5°38	18♊ 3	16°32	13° 1	n.a.	S 2
S 3	21 11 47	16° 4'30	12♉ 7	28°57	5°21	11°57	18°19	19°16	10°56	12°25	5°40	18°D 1	16°28	13° 8	n.a.	S 3
M 4	21 15 43	17° 4'41	24°58	0♌23	4°51	12° 2	18°18	19°13	10°54	12°25	5°43	18° 1	16°25	13°15	n.a.	M 4
T 5	21 19 40	18° 4'54	7♊29	1°53	4°22	12° 5	18°17	19° 9	10°52	12°26	5°45	18° 2	16°22	13°21	n.a.	T 5
W 6	21 23 37	19° 5'10	19°43	3°24	3°56	12° 9	18°17	19° 5	10°50	12°26	5°47	18°R 3	16°19	13°28	n.a.	W 6
T 7	21 27 33	20° 5'28	1♋45	4°57	3°31	12°11	18°16	19° 1	10°49	12°27	5°50	18° 2	16°16	13°35	n.a.	T 7
F 8	21 31 30	21° 5'48	13°39	6°32	3° 8	12°12	18°D16	18°57	10°47	12°28	5°52	17°58	16°12	13°41	n.a.	F 8
S 9	21 35 26	22° 6'10	25°30	8° 8	2°48	12°R13	18°16	18°53	10°45	12°28	5°55	17°52	16° 9	13°48	n.a.	S 9
S 10	21 39 23	23° 6'34	7♌20	9°45	2°30	12°13	18°16	18°48	10°44	12°29	5°57	17°43	16° 6	13°55	n.a.	S 10
M11	21 43 19	24° 7'00	19°10	11°22	2°14	12°11	18°17	18°44	10°42	12°30	5°59	17°32	16° 3	14° 2	n.a.	M11
T 12	21 47 16	25° 7'28	1♍ 3	13° 0	2° 0	12°10	18°18	18°40	10°41	12°31	6° 2	17°19	16° 0	14° 8	n.a.	T 12
W13	21 51 12	26° 7'58	13° 1	14°38	1°49	12° 7	18°18	18°35	10°39	12°31	6° 4	17° 5	15°57	14°15	n.a.	W13
T 14	21 55 9	27° 8'30	25° 3	16°17	1°41	12° 3	18°20	18°31	10°38	12°32	6° 7	16°52	15°53	14°22	n.a.	T 14
F 15	21 59 5	28° 9'03	7♎12	17°55	1°35	11°58	18°21	18°27	10°36	12°33	6° 9	16°41	15°50	14°28	n.a.	F 15
S 16	22 3 2	29° 9'38	19°30	19°34	1°31	11°53	18°22	18°22	10°35	12°34	6°11	16°32	15°47	14°35	n.a.	S 16
S 17	22 6 58	0♍10'14	1♏59	21°12	1°D30	11°47	18°24	18°17	10°34	12°35	6°14	16°26	15°44	14°42	n.a.	S 17
M18	22 10 55	1°10'52	14°41	22°51	1°31	11°40	18°26	18°13	10°32	12°36	6°16	16°23	15°41	14°49	n.a.	M18
T 19	22 14 52	2°11'32	27°42	24°29	1°34	11°32	18°28	18° 8	10°31	12°37	6°19	16°D22	15°38	14°55	n.a.	T 19
W20	22 18 48	3°12'13	11♐ 3	26° 7	1°40	11°23	18°30	18° 3	10°30	12°38	6°21	16°R22	15°34	15° 2	n.a.	W20
T 21	22 22 45	4°12'55	24°49	27°45	1°49	11°13	18°33	17°59	10°29	12°39	6°24	16°21	15°31	15° 9	n.a.	T 21
F 22	22 26 41	5°13'39	9♑ 1	29°23	1°59	11° 2	18°36	17°54	10°28	12°40	6°26	16°20	15°28	15°15	n.a.	F 22
S 23	22 30 38	6°14'24	23°37	1♍ 0	2°12	10°51	18°38	17°49	10°27	12°41	6°29	16°16	15°25	15°22	n.a.	S 23
S 24	22 34 34	7°15'11	8♒35	2°37	2°26	10°39	18°42	17°44	10°26	12°43	6°31	16° 9	15°22	15°29	n.a.	S 24
M25	22 38 31	8°15'59	23°46	4°14	2°43	10°26	18°45	17°39	10°25	12°44	6°33	15°59	15°18	15°35	n.a.	M25
T 26	22 42 27	9°16'48	9♓ 2	5°50	3° 2	10°12	18°48	17°34	10°24	12°45	6°36	15°48	15°15	15°42	n.a.	T 26
W27	22 46 24	10°17'38	24°10	7°27	3°23	9°57	18°52	17°29	10°23	12°46	6°38	15°36	15°12	15°49	n.a.	W27
T 28	22 50 21	11°18'31	9♈ 0	9° 3	3°45	9°42	18°56	17°24	10°22	12°48	6°41	15°25	15° 9	15°56	n.a.	T 28
F 29	22 54 17	12°19'24	23°25	10°38	4°10	9°26	19° 0	17°19	10°21	12°49	6°43	15°17	15° 6	16° 2	n.a.	F 29
S 30	22 58 14	13♍20'20	7♉20	12♍14	4♌36	9♈ 9	19♐ 4	17♓14	10♑20	12♏50	6♍46	15♊10	15♊ 3	16♌ 9	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17n 0	1n53	4s33	23n 7	1n45	10n47	8s36	2n48	2s 8	24s34	1s 5	6s57	2s53	24s15	0s42	14s46	1n13	24n 6	15n39	23n28	23n19	21n26		n.a.
S 2	16 42	7 43	3 52	22 57	1 50	11 2	8 29	2 51	2 7	24 34	1 5	6 58	2 54	24 15	0 42	14 46	1 13	24 5	15 38	23 28	23 19	21 25		n.a.
S 3	16 24	12 59	3 0	22 43	1 54	11 16	8 22	2 54	2 7	24 34	1 5	7 0	2 54	24 15	0 42	14 46	1 13	24 3	15 38	23 28	23 19	21 23		n.a.
M 4	16 5	17 32	2 0	22 28	1 57	11 31	8 14	2 57	2 6	24 34	1 5	7 1	2 54	24 15	0 42	14 46	1 13	24 2	15 38	23 28	23 18	21 22		n.a.
T 5	15 47	21 10	0 56	22 10	2 0	11 46	8 5	2 59	2 5	24 34	1 5	7 3	2 54	24 15	0 42	14 47	1 13	24 1	15 38	23 28	23 18	21 20		n.a.
W 6	15 28	23 45	0n 9	21 49	2 1	12 2	7 56	3 1	2 4	24 34	1 5	7 5	2 54	24 15	0 42	14 47	1 13	24 0	15 38	23 28	23 18	21 19		n.a.
T 7	15 8	25 13	1 13	21 27	2 2	12 17	7 46	3 3	2 3	24 34	1 5	7 7	2 54	24 15	0 42	14 47	1 13	23 59	15 37	23 28	23 17	21 17		n.a.
F 8	14 49	25 29	2 12	21 3	2 1	12 33	7 35	3 4	2 2	24 34	1 5	7 8	2 55	24 16	0 42	14 47	1 13	23 58	15 37	23 27	23 17	21 16		n.a.
S 9	14 29	24 35	3 6	20 37	2 1	12 48	7 24	3 5	2 1	24 33	1 5	7 10	2 55	24 16	0 42	14 48	1 13	23 57	15 37	23 27	23 17	21 14		n.a.
S 10	14 8	22 35	3 51	20 9	1 59	13 3	7 13	3 6	2 0	24 33	1 5	7 12	2 55	24 16	0 42	14 48	1 13	23 56	15 37	23 26	23 16	21 13		n.a.
M11	13 48	19 37	4 26	19 40	1 57	13 18	7 1	3 7	1 59	24 33	1 4	7 14	2 55	24 16	0 42	14 48	1 13	23 55	15 37	23 25	23 16	21 11		n.a.
T 12	13 27	15 51	4 49	19 9	1 55	13 33	6 49	3 7	1 58	24 33	1 4	7 16	2 55	24 16	0 42	14 49	1 13	23 54	15 37	23 24	23 16	21 9		n.a.
W13	13 7	11 26	5 0	18 37	1 52	13 48	6 36	3 7	1 57	24 33	1 4	7 18	2 55	24 16	0 42	14 49	1 13	23 53	15 36	23 22	23 15	21 8		n.a.
T 14	12 45	6 33	4 58	18 4	1 49	14 2	6 24	3 6	1 56	24 33	1 4	7 20	2 55	24 16	0 42	14 49	1 13	23 51	15 36	23 21	23 15	21 6		n.a.
F 15	12 24	1 23	4 42	17 29	1 45	14 16	6 11	3 6	1 55	24 33	1 4	7 21	2 56	24 16	0 42	14 50	1 13	23 50	15 36	23 20	23 15	21 5		n.a.
S 16	12 3	3s55	4 13	16 54	1 41	14 29	5 58	3 5	1 53	24 33	1 4	7 23	2 56	24 16	0 41	14 50	1 13	23 49	15 36	23 19	23 14	21 3		n.a.
S 17	11 41	9 8	3 32	16 18	1 37	14 43	5 45	3 3	1 52	24 34	1 4	7 25	2 56	24 16	0 41	14 50	1 13	23 48	15 36	23 18	23 14	21 1		n.a.
M18	11 19	14 6	2 39	15 41	1 32	14 55	5 31	3 2	1 51	24 34	1 4	7 27	2 56	24 17	0 41	14 51	1 13	23 47	15 36	23 18	23 14	21 0		n.a.
T 19	10 57	18 33	1 37	15 3	1 27	15 7	5 18	3 0	1 49	24 34	1 4	7 29	2 56	24 17	0 41	14 51	1 13	23 46	15 36	23 18	23 13	20 58		n.a.
W20	10 34	22 11	0 28	14 24	1 22	15 19	5 5	2 58	1 48	24 34	1 4	7 31	2 56	24 17	0 41	14 51	1 12	23 45	15 36	23 18	23 13	20 56		n.a.
T 21	10 12	24 39	0s45	13 45	1 17	15 30	4 52	2 55	1 46	24 34	1 4	7 33	2 56	24 17	0 41	14 52	1 12	23 44	15 36	23 18	23 13	20 55		n.a.
F 22	9 49	25 39	1 57	13 5	1 11	15 40	4 39	2 52	1 45	24 34	1 4	7 35	2 56	24 17	0 41	14 52	1 12	23 43	15 36	23 18	23 12	20 53		n.a.
S 23	9 26	24 54	3 3	12 24	1 6	15 50	4 26	2 49	1 43	24 34	1 3	7 37	2 56	24 17	0 41	14 52	1 12	23 42	15 36	23 17	23 12	20 52		n.a.
S 24	9 3	22 23	3 59	11 43	1 0	15 59	4 13	2 46	1 41	24 34	1 3	7 39	2 56	24 17	0 41	14 53	1 12	23 41	15 36	23 17	23 11	20 50		n.a.
M25	8 40	18 17	4 38	11 2	0 54	16 8	4 0	2 42	1 40	24 35	1 3	7 41	2 56	24 17	0 41	14 53	1 12	23 40	15 36	23 16	23 11	20 48		n.a.
T 26	8 17	12 57	4 58	10 20	0 48	16 16	3 48	2 38	1 38	24 35	1 3	7 43	2 56	24 17	0 41	14 54	1 12	23 39	15 35	23 14	23 11	20 47		n.a.
W27	7 53	6 53	4 57	9 38	0 42	16 23	3 35	2 34	1 36	24 35	1 3	7 45	2 56	24 17	0 41	14 54	1 12	23 38	15 35	23 13	23 10	20 45		n.a.
T 28	7 30	0 33	4 35	8 55	0 36	16 30	3 23	2 30	1 34	24 35	1 3	7 47	2 56	24 17	0 41	14 55	1 12	23 37	15 35	23 12	23 10	20 43		n.a.
F 29	7 6	5n39	3 57	8 12	0 29	16 36	3 11	2 25	1 32	24 36	1 3	7 49	2 56	24 17	0 41	14 55	1 12	23 36	15 35	23 11	23 10	20 42		n.a.
S 30	6n42	11n23	3s 5	7n29	0n23	16n41	2s59	2n20	1s30	24s36	1s 3	7s51	2s56	24s17	0s41	14s55	1n12	23n35	15n36	23n10	23n 9	20n40		n.a.

Julian Day Number = 644178.5, Delta T = 20h24m03s
Ecliptic obliquity = 24°01'02, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°40'13, Lahiri = -44°33'12 Julian Calendar 1 Sept. 2950 BCE == Greg. Calendar 8 Aug. 2950 BCE

The year -2949 astronomical counting style corresponds to year 2950 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2950 BCE
geocentric

OCTOBER 2950 BCE (-2949) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 2 10	14♍21'17	20♉45	13♍49	5♌ 4	8°R51	19♐ 9	17°R 9	10°R20	12♏52	6♍48	15°R 7	14♊59	16♌16	n.a.	S 1
M 2	23 6 7	15°22'16	3♊42	15°24	5°34	8♈33	19°13	17♓ 4	10♑19	12°53	6°50	15♊ 6	14°56	16°22	n.a.	M 2
T 3	23 10 3	16°23'16	16°15	16°59	6° 5	8°14	19°18	16°59	10°19	12°55	6°53	15° 5	14°53	16°29	n.a.	T 3
W 4	23 14 0	17°24'18	28°29	18°34	6°38	7°54	19°23	16°54	10°18	12°56	6°55	15° 5	14°50	16°36	n.a.	W 4
T 5	23 17 56	18°25'22	10♋30	20° 9	7°13	7°34	19°28	16°49	10°18	12°57	6°58	15° 4	14°47	16°43	n.a.	T 5
F 6	23 21 53	19°26'27	22°22	21°43	7°48	7°13	19°33	16°44	10°17	12°59	7° 0	15° 0	14°43	16°49	n.a.	F 6
S 7	23 25 50	20°27'33	4♌11	23°18	8°25	6°52	19°39	16°39	10°17	13° 0	7° 3	14°53	14°40	16°56	n.a.	S 7
S 8	23 29 46	21°28'40	16° 1	24°52	9° 4	6°30	19°45	16°34	10°16	13° 2	7° 5	14°44	14°37	17° 3	n.a.	S 8
M 9	23 33 43	22°29'49	27°54	26°26	9°44	6° 8	19°50	16°29	10°16	13° 4	7° 7	14°31	14°34	17° 9	n.a.	M 9
T 10	23 37 39	23°30'59	9♍52	28° 0	10°25	5°46	19°56	16°24	10°16	13° 5	7°10	14°17	14°31	17°16	n.a.	T 10
W11	23 41 36	24°32'10	21°58	29°34	11° 7	5°23	20° 3	16°20	10°16	13° 7	7°12	14° 2	14°28	17°23	n.a.	W11
T 12	23 45 32	25°33'22	4♎11	1♎ 8	11°50	5° 0	20° 9	16°15	10°16	13° 9	7°14	13°48	14°24	17°29	n.a.	T 12
F 13	23 49 29	26°34'35	16°34	2°42	12°34	4°36	20°16	16°10	10°16	13°10	7°17	13°35	14°21	17°36	n.a.	F 13
S 14	23 53 25	27°35'49	29° 5	4°16	13°19	4°13	20°22	16° 5	10°D15	13°12	7°19	13°25	14°18	17°43	n.a.	S 14
S 15	23 57 22	28°37'03	11♏46	5°50	14° 6	3°49	20°29	16° 0	10°16	13°14	7°21	13°19	14°15	17°50	n.a.	S 15
M16	0 1 19	29°38'18	24°39	7°24	14°53	3°25	20°36	15°55	10°16	13°15	7°24	13°15	14°12	17°56	n.a.	M16
T 17	0 5 15	0♎39'34	7♐45	8°58	15°41	3° 1	20°43	15°50	10°16	13°17	7°26	13°D13	14° 9	18° 3	n.a.	T 17
W18	0 9 12	1°40'50	21° 6	10°32	16°30	2°38	20°51	15°46	10°16	13°19	7°28	13°13	14° 5	18°10	n.a.	W18
T 19	0 13 8	2°42'07	4♑45	12° 6	17°20	2°14	20°58	15°41	10°16	13°21	7°31	13°R14	14° 2	18°16	n.a.	T 19
F 20	0 17 5	3°43'24	18°43	13°39	18°11	1°50	21° 6	15°36	10°16	13°23	7°33	13°13	13°59	18°23	n.a.	F 20
S 21	0 21 1	4°44'42	3♒ 1	15°13	19° 2	1°27	21°14	15°32	10°17	13°25	7°35	13°10	13°56	18°30	n.a.	S 21
S 22	0 24 58	5°45'59	17°37	16°47	19°55	1° 4	21°22	15°27	10°17	13°26	7°37	13° 4	13°53	18°37	n.a.	S 22
M23	0 28 55	6°47'17	2♓25	18°21	20°48	0°41	21°30	15°23	10°18	13°28	7°40	12°56	13°49	18°43	n.a.	M23
T 24	0 32 51	7°48'35	17°20	19°54	21°42	0°18	21°38	15°18	10°18	13°30	7°42	12°46	13°46	18°50	n.a.	T 24
W25	0 36 48	8°49'54	2♈12	21°28	22°36	29♓56	21°46	15°14	10°19	13°32	7°44	12°35	13°43	18°57	n.a.	W25
T 26	0 40 44	9°51'12	16°53	23° 1	23°31	29°34	21°55	15°10	10°19	13°34	7°46	12°25	13°40	19° 3	n.a.	T 26
F 27	0 44 41	10°52'32	1♉14	24°34	24°27	29°12	22° 4	15° 5	10°20	13°36	7°48	12°17	13°37	19°10	n.a.	F 27
S 28	0 48 37	11°53'51	15°10	26° 7	25°23	28°51	22°12	15° 1	10°21	13°38	7°50	12°12	13°34	19°17	n.a.	S 28
S 29	0 52 34	12°55'12	28°39	27°39	26°20	28°31	22°21	14°57	10°21	13°40	7°53	12° 8	13°30	19°24	n.a.	S 29
M30	0 56 30	13°56'32	11♊41	29°11	27°18	28°11	22°30	14°53	10°22	13°42	7°55	12°D 7	13°27	19°30	n.a.	M30
T 31	1 0 27	14♎57'54	24♊20	0♏42	28♌16	27♓51	22♐40	14♓49	10♑23	13♏44	7♍57	12♊ 8	13♊24	19♌37	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	6n18	16n22	2s 5	6n46	0n17	16n45	2s47	2n15	1s28	24s36	1s 3	7s53	2s56	24s17	0s41	14s56	1n12	23n34	15n36	23n10	23n 9	20n38			n.a.
M 2	5 54	20 25	1 0	6 3	0 10	16 49	2 36	2 9	1 26	24 37	1 3	7 55	2 56	24 17	0 41	14 56	1 12	23 34	15 36	23 10	23 9	20 36			n.a.
T 3	5 30	23 23	0n 6	5 19	0 4	16 52	2 24	2 3	1 24	24 37	1 3	7 57	2 56	24 17	0 41	14 57	1 12	23 33	15 36	23 10	23 8	20 35			n.a.
W 4	5 5	25 11	1 10	4 35	0s 2	16 55	2 13	1 58	1 22	24 37	1 2	7 59	2 56	24 17	0 41	14 57	1 12	23 32	15 36	23 10	23 8	20 33			n.a.
T 5	4 41	25 45	2 10	3 52	0 9	16 57	2 2	1 51	1 20	24 37	1 2	8 1	2 56	24 17	0 41	14 58	1 12	23 31	15 36	23 9	23 7	20 31			n.a.
F 6	4 17	25 7	3 3	3 8	0 15	16 58	1 52	1 45	1 17	24 38	1 2	8 3	2 56	24 17	0 41	14 58	1 12	23 30	15 36	23 9	23 7	20 30			n.a.
S 7	3 52	23 22	3 48	2 24	0 22	16 58	1 41	1 39	1 15	24 38	1 2	8 5	2 56	24 17	0 41	14 59	1 12	23 29	15 36	23 8	23 7	20 28			n.a.
S 8	3 27	20 36	4 23	1 40	0 28	16 58	1 31	1 32	1 13	24 39	1 2	8 7	2 56	24 17	0 41	14 59	1 12	23 28	15 36	23 7	23 6	20 26			n.a.
M 9	3 3	16 58	4 47	0 56	0 34	16 57	1 21	1 25	1 10	24 39	1 2	8 9	2 56	24 17	0 41	15 0	1 12	23 27	15 36	23 6	23 6	20 24			n.a.
T 10	2 38	12 38	4 59	0 12	0 40	16 55	1 11	1 18	1 8	24 39	1 2	8 11	2 56	24 17	0 41	15 1	1 12	23 27	15 36	23 4	23 6	20 23			n.a.
W11	2 13	7 47	4 57	0s32	0 46	16 52	1 2	1 11	1 6	24 40	1 2	8 13	2 56	24 17	0 41	15 1	1 12	23 26	15 36	23 2	23 5	20 21			n.a.
T 12	1 48	2 35	4 41	1 16	0 52	16 49	0 53	1 4	1 3	24 40	1 2	8 15	2 56	24 17	0 41	15 2	1 11	23 25	15 36	23 0	23 5	20 19			n.a.
F 13	1 24	2s48	4 12	1 59	0 58	16 45	0 43	0 57	1 1	24 41	1 2	8 17	2 56	24 17	0 41	15 2	1 11	23 24	15 36	22 59	23 4	20 17			n.a.
S 14	0 59	8 8	3 31	2 43	1 4	16 40	0 35	0 50	0 58	24 41	1 2	8 18	2 56	24 17	0 41	15 3	1 11	23 23	15 37	22 58	23 4	20 16			n.a.
S 15	0 34	13 14	2 38	3 26	1 10	16 35	0 26	0 42	0 56	24 41	1 2	8 20	2 56	24 17	0 41	15 3	1 11	23 22	15 37	22 57	23 4	20 14			n.a.
M16	0 9	17 50	1 37	4 9	1 15	16 29	0 18	0 35	0 53	24 42	1 1	8 22	2 56	24 17	0 41	15 4	1 11	23 22	15 37	22 56	23 3	20 12			n.a.
T 17	0s16	21 39	0 29	4 52	1 21	16 22	0 9	0 28	0 50	24 42	1 1	8 24	2 56	24 17	0 41	15 4	1 11	23 21	15 37	22 56	23 3	20 10			n.a.
W18	0 41	24 24	0s42	5 35	1 26	16 15	0 1	0 20	0 48	24 43	1 1	8 26	2 55	24 17	0 41	15 5	1 11	23 20	15 37	22 56	23 3	20 8			n.a.
T 19	1 6	25 47	1 52	6 17	1 31	16 7	0n 6	0 13	0 45	24 43	1 1	8 27	2 55	24 17	0 41	15 6	1 11	23 19	15 37	22 56	23 2	20 7			n.a.
F 20	1 31	25 35	2 57	6 59	1 36	15 58	0 14	0 6	0 43	24 44	1 1	8 29	2 55	24 17	0 41	15 6	1 11	23 19	15 38	22 56	23 2	20 5			n.a.
S 21	1 56	23 43	3 52	7 41	1 41	15 48	0 21	0s 1	0 40	24 44	1 1	8 31	2 55	24 17	0 41	15 7	1 11	23 18	15 38	22 56	23 1	20 3			n.a.
S 22	2 21	20 15	4 34	8 22	1 45	15 38	0 28	0 8	0 37	24 45	1 1	8 32	2 55	24 17	0 41	15 7	1 11	23 17	15 38	22 55	23 1	20 1			n.a.
M23	2 45	15 28	4 58	9 2	1 49	15 28	0 35	0 15	0 35	24 45	1 1	8 34	2 55	24 17	0 40	15 8	1 11	23 17	15 38	22 54	23 1	19 59			n.a.
T 24	3 10	9 44	5 2	9 42	1 53	15 16	0 42	0 22	0 32	24 46	1 1	8 36	2 55	24 17	0 40	15 9	1 11	23 16	15 38	22 53	23 0	19 58			n.a.
W25	3 35	3 27	4 45	10 22	1 57	15 4	0 48	0 29	0 29	24 46	1 1	8 37	2 54	24 17	0 40	15 9	1 11	23 15	15 39	22 51	23 0	19 56			n.a.
T 26	4 0	2n57	4 10	11 1	2 0	14 52	0 55	0 35	0 27	24 46	1 1	8 39	2 54	24 17	0 40	15 10	1 11	23 15	15 39	22 50	22 59	19 54			n.a.
F 27	4 24	9 4	3 20	11 39	2 3	14 38	1 1	0 41	0 24	24 47	1 1	8 40	2 54	24 16	0 40	15 11	1 11	23 14	15 39	22 49	22 59	19 52			n.a.
S 28	4 49	14 34	2 19	12 16	2 6	14 24	1 6	0 48	0 22	24 47	1 1	8 42	2 54	24 16	0 40	15 11	1 11	23 13	15 39	22 48	22 59	19 50			n.a.
S 29	5 13	19 11	1 11	12 52	2 8	14 10	1 12	0 54	0 19	24 48	1 1	8 43	2 54	24 16	0 40	15 12	1 11	23 13	15 40	22 48	22 58	19 48			n.a.
M30	5 38	22 41	0 2	13 27	2 10	13 55	1 18	0 59	0 16	24 48	1 0	8 45	2 53	24 16	0 40	15 13	1 11	23 12	15 40	22 47	22 58	19 47			n.a.
T 31	6s 2	24n58	1n 5	14s 2	2s11	13n39	1n23	1s 5	0s14	24s49	1s 0	8s46	2s53	24s16	0s40	15s13	1n11	23n12	15n40	22n48	22n57	19n45			n.a.

Julian Day Number = 644208.5, Delta T = 20h24m00s
Ecliptic obliquity = 24°01'03, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°40'09, Lahiri = -44°33'08 Julian Calendar 1 Oct. 2950 BCE == Greg. Calendar 7 Sept. 2950 BCE

The year -2949 astronomical counting style corresponds to year 2950 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2950 BCE
geocentric

NOVEMBER 2950 BCE (-2949) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	1 4 24	15♎59'15	6♋38	2♏13	29♌14	27°R33	22♐49	14°R45	10♑24	13♏46	7♍59	12♊ 9	13♊21	19♌44	n.a.	W 1
T 2	1 8 20	17° 0'37	18°42	3°42	0♍13	27♓15	22°59	14♓41	10°25	13°48	8° 1	12°R 9	13°18	19°50	n.a.	T 2
F 3	1 12 17	18° 2'00	0♌37	5°11	1°13	26°57	23° 8	14°38	10°26	13°50	8° 3	12° 8	13°15	19°57	n.a.	F 3
S 4	1 16 13	19° 3'23	12°27	6°38	2°13	26°40	23°18	14°34	10°27	13°52	8° 5	12° 5	13°11	20° 4	n.a.	S 4
S 5	1 20 10	20° 4'46	24°18	8° 3	3°14	26°24	23°28	14°30	10°28	13°55	8° 7	12° 0	13° 8	20°11	n.a.	S 5
M 6	1 24 6	21° 6'09	6♍13	9°26	4°15	26° 9	23°38	14°27	10°29	13°57	8° 9	11°52	13° 5	20°17	n.a.	M 6
T 7	1 28 3	22° 7'32	18°17	10°47	5°16	25°54	23°48	14°23	10°30	13°59	8°11	11°43	13° 2	20°24	n.a.	T 7
W 8	1 32 0	23° 8'55	0♎30	12° 5	6°18	25°40	23°58	14°20	10°32	14° 1	8°12	11°33	12°59	20°31	n.a.	W 8
T 9	1 35 56	24°10'18	12°56	13°20	7°20	25°27	24° 8	14°17	10°33	14° 3	8°14	11°24	12°55	20°37	n.a.	T 9
F 10	1 39 53	25°11'41	25°34	14°30	8°22	25°15	24°19	14°14	10°34	14° 5	8°16	11°15	12°52	20°44	n.a.	F 10
S 11	1 43 49	26°13'04	8♏25	15°36	9°25	25° 3	24°29	14°11	10°36	14° 8	8°18	11° 9	12°49	20°51	n.a.	S 11
S 12	1 47 46	27°14'26	21°27	16°37	10°29	24°53	24°40	14° 8	10°37	14°10	8°20	11° 5	12°46	20°58	n.a.	S 12
M13	1 51 42	28°15'48	4♐40	17°32	11°32	24°43	24°51	14° 5	10°39	14°12	8°22	11°D 3	12°43	21° 4	n.a.	M13
T 14	1 55 39	29°17'10	18° 5	18°20	12°36	24°34	25° 2	14° 2	10°40	14°14	8°23	11° 3	12°40	21°11	n.a.	T 14
W15	1 59 36	0♏18'31	1♑40	19° 0	13°40	24°26	25°13	13°59	10°42	14°16	8°25	11° 4	12°36	21°18	n.a.	W15
T 16	2 3 32	1°19'51	15°27	19°31	14°45	24°18	25°24	13°57	10°43	14°19	8°27	11° 5	12°33	21°24	n.a.	T 16
F 17	2 7 29	2°21'10	29°24	19°52	15°50	24°12	25°35	13°54	10°45	14°21	8°28	11°R 6	12°30	21°31	n.a.	F 17
S 18	2 11 25	3°22'29	13♒32	20° 3	16°55	24° 6	25°46	13°52	10°47	14°23	8°30	11° 6	12°27	21°38	n.a.	S 18
S 19	2 15 22	4°23'46	27°49	20°R 4	18° 0	24° 1	25°58	13°50	10°49	14°25	8°32	11° 4	12°24	21°45	n.a.	S 19
M20	2 19 18	5°25'03	12♓12	19°52	19° 6	23°57	26° 9	13°48	10°50	14°28	8°33	11° 0	12°20	21°51	n.a.	M20
T 21	2 23 15	6°26'18	26°38	19°29	20°11	23°54	26°21	13°46	10°52	14°30	8°35	10°55	12°17	21°58	n.a.	T 21
W22	2 27 12	7°27'33	11♈ 1	18°53	21°17	23°51	26°33	13°44	10°54	14°32	8°36	10°50	12°14	22° 5	n.a.	W22
T 23	2 31 8	8°28'46	25°15	18° 7	22°24	23°50	26°44	13°42	10°56	14°34	8°38	10°44	12°11	22°11	n.a.	T 23
F 24	2 35 5	9°29'59	9♉16	17°11	23°30	23°49	26°56	13°40	10°58	14°37	8°39	10°40	12° 8	22°18	n.a.	F 24
S 25	2 39 1	10°31'12	22°58	16° 7	24°37	23°D49	27° 8	13°39	11° 0	14°39	8°41	10°37	12° 5	22°25	n.a.	S 25
S 26	2 42 58	11°32'23	6♊20	14°56	25°44	23°49	27°20	13°37	11° 2	14°41	8°42	10°D36	12° 1	22°32	n.a.	S 26
M27	2 46 54	12°33'34	19°20	13°40	26°51	23°51	27°32	13°36	11° 4	14°43	8°43	10°36	11°58	22°38	n.a.	M27
T 28	2 50 51	13°34'43	2♋ 0	12°22	27°59	23°53	27°45	13°35	11° 6	14°46	8°45	10°38	11°55	22°45	n.a.	T 28
W29	2 54 48	14°35'53	14°22	11° 5	29° 6	23°56	27°57	13°33	11° 9	14°48	8°46	10°39	11°52	22°52	n.a.	W29
T 30	2 58 44	15♏37'01	26♋29	9♏51	0♎14	23♓59	28♐ 9	13♓32	11♑11	14♏50	8♍47	10♊41	11♊49	22♌58	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	6s26	25n58	2n 7	14s35	2s12	13n23	1n28	1s10	0s11	24s49	1s 0	8s48	2s53	24s16	0s40	15s14	1n11	23n11	15n40	22n48	22n57	19n43		n.a.
T 2	6 50	25 42	3 3	15 7	2 12	13 6	1 33	1 16	0 9	24 50	1 0	8 49	2 53	24 16	0 40	15 14	1 11	23 11	15 41	22 48	22 57	19 41		n.a.
F 3	7 14	24 14	3 50	15 37	2 11	12 49	1 37	1 20	0 7	24 50	1 0	8 50	2 53	24 16	0 40	15 15	1 11	23 10	15 41	22 48	22 56	19 39		n.a.
S 4	7 38	21 44	4 27	16 6	2 10	12 31	1 42	1 25	0 4	24 51	1 0	8 51	2 52	24 16	0 40	15 16	1 11	23 10	15 41	22 47	22 56	19 37		n.a.
S 5	8 2	18 19	4 52	16 33	2 9	12 13	1 46	1 29	0 2	24 51	1 0	8 53	2 52	24 16	0 40	15 16	1 11	23 9	15 42	22 46	22 55	19 35		n.a.
M 6	8 26	14 9	5 5	16 58	2 6	11 54	1 50	1 33	0n 1	24 52	1 0	8 54	2 52	24 15	0 40	15 17	1 11	23 9	15 42	22 45	22 55	19 33		n.a.
T 7	8 49	9 23	5 4	17 21	2 3	11 34	1 54	1 37	0 3	24 52	1 0	8 55	2 52	24 15	0 40	15 18	1 11	23 8	15 42	22 44	22 55	19 31		n.a.
W 8	9 12	4 12	4 50	17 42	1 58	11 14	1 58	1 41	0 5	24 52	1 0	8 56	2 52	24 15	0 40	15 19	1 11	23 8	15 43	22 43	22 54	19 30		n.a.
T 9	9 36	1s14	4 22	18 1	1 53	10 54	2 2	1 44	0 7	24 53	1 0	8 57	2 51	24 15	0 40	15 19	1 11	23 7	15 43	22 41	22 54	19 28		n.a.
F 10	9 59	6 43	3 40	18 17	1 47	10 33	2 5	1 47	0 10	24 53	1 0	8 58	2 51	24 15	0 40	15 20	1 11	23 7	15 43	22 40	22 53	19 26		n.a.
S 11	10 21	12 1	2 47	18 30	1 40	10 12	2 8	1 50	0 12	24 54	1 0	8 59	2 51	24 15	0 40	15 21	1 10	23 6	15 44	22 39	22 53	19 24		n.a.
S 12	10 44	16 53	1 44	18 40	1 32	9 50	2 11	1 52	0 14	24 54	1 0	9 0	2 51	24 15	0 40	15 21	1 10	23 6	15 44	22 39	22 53	19 22		n.a.
M13	11 7	21 1	0 34	18 47	1 22	9 28	2 14	1 54	0 16	24 54	1 0	9 1	2 50	24 14	0 40	15 22	1 10	23 6	15 44	22 38	22 52	19 20		n.a.
T 14	11 29	24 6	0s38	18 50	1 11	9 5	2 17	1 56	0 18	24 55	1 0	9 2	2 50	24 14	0 40	15 23	1 10	23 5	15 45	22 38	22 52	19 18		n.a.
W15	11 51	25 50	1 50	18 50	0 59	8 42	2 19	1 58	0 20	24 55	1 0	9 3	2 50	24 14	0 40	15 23	1 10	23 5	15 45	22 39	22 51	19 16		n.a.
T 16	12 13	26 0	2 56	18 46	0 45	8 19	2 22	1 59	0 22	24 56	1 0	9 3	2 49	24 14	0 40	15 24	1 10	23 5	15 45	22 39	22 51	19 14		n.a.
F 17	12 35	24 33	3 52	18 37	0 31	7 55	2 24	2 0	0 24	24 56	0 59	9 4	2 49	24 14	0 40	15 25	1 10	23 4	15 46	22 39	22 50	19 12		n.a.
S 18	12 56	21 33	4 36	18 25	0 15	7 31	2 26	2 0	0 26	24 56	0 59	9 5	2 49	24 14	0 40	15 25	1 10	23 4	15 46	22 39	22 50	19 10		n.a.
S 19	13 18	17 14	5 3	18 9	0n 3	7 7	2 28	2 1	0 28	24 57	0 59	9 5	2 49	24 14	0 40	15 26	1 10	23 4	15 47	22 39	22 50	19 8		n.a.
M20	13 39	11 55	5 11	17 48	0 21	6 42	2 30	2 1	0 29	24 57	0 59	9 6	2 48	24 13	0 40	15 27	1 10	23 3	15 47	22 38	22 49	19 6		n.a.
T 21	13 59	5 56	4 59	17 23	0 40	6 17	2 31	2 0	0 31	24 57	0 59	9 7	2 48	24 13	0 40	15 27	1 10	23 3	15 47	22 37	22 49	19 4		n.a.
W22	14 20	0n21	4 29	16 54	1 0	5 52	2 33	2 0	0 33	24 58	0 59	9 7	2 48	24 13	0 40	15 28	1 10	23 3	15 48	22 37	22 48	19 2		n.a.
T 23	14 40	6 34	3 42	16 22	1 19	5 26	2 34	1 59	0 35	24 58	0 59	9 7	2 47	24 13	0 40	15 29	1 10	23 3	15 48	22 36	22 48	19 0		n.a.
F 24	15 0	12 22	2 43	15 48	1 39	5 0	2 35	1 58	0 36	24 58	0 59	9 8	2 47	24 13	0 40	15 30	1 10	23 3	15 49	22 35	22 47	18 58		n.a.
S 25	15 20	17 26	1 35	15 11	1 58	4 34	2 36	1 56	0 38	24 58	0 59	9 8	2 47	24 12	0 40	15 30	1 10	23 2	15 49	22 35	22 47	18 56		n.a.
S 26	15 39	21 30	0 23	14 32	2 16	4 8	2 37	1 55	0 39	24 59	0 59	9 9	2 47	24 12	0 40	15 31	1 10	23 2	15 50	22 35	22 47	18 54		n.a.
M27	15 59	24 22	0n48	13 54	2 33	3 41	2 38	1 53	0 41	24 59	0 59	9 9	2 46	24 12	0 40	15 32	1 10	23 2	15 50	22 35	22 46	18 52		n.a.
T 28	16 18	25 55	1 55	13 16	2 47	3 14	2 39	1 51	0 42	24 59	0 59	9 9	2 46	24 12	0 40	15 32	1 10	23 2	15 50	22 35	22 46	18 50		n.a.
W29	16 36	26 7	2 55	12 40	3 0	2 47	2 39	1 48	0 44	24 59	0 59	9 9	2 46	24 12	0 39	15 33	1 10	23 2	15 51	22 35	22 45	18 48		n.a.
T 30	16s55	25n 3	3n46	12s 7	3n11	2n20	2n39	1s45	0n45	24s59	0s59	9s 9	2s45	24s11	0s39	15s34	1n10	23n 2	15n51	22n35	22n45	18n46		n.a.

Julian Day Number = 644239.5, Delta T = 20h23m58s
Ecliptic obliquity = 24°01'03, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°40'05, Lahiri = -44°33'04 Julian Calendar 1 Nov. 2950 BCE == Greg. Calendar 8 Oct. 2950 BCE

The year -2949 astronomical counting style corresponds to year 2950 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2950 BCE
geocentric

DECEMBER 2950 BCE (-2949) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	3 2 41	16♏38'08	8♌27	8°R41	1♎22	24♓ 3	28♐22	13°R31	11♑13	14♏53	8♍49	10♊42	11♊46	23♌ 5	n.a.	F 1
S 2	3 6 37	17°39'15	20°19	7♏38	2°30	24° 8	28°34	13♓31	11°15	14°55	8°50	10°R43	11°42	23°12	n.a.	S 2
S 3	3 10 34	18°40'21	2♍12	6°42	3°38	24°14	28°47	13°30	11°18	14°57	8°51	10°42	11°39	23°19	n.a.	S 3
M 4	3 14 30	19°41'26	14° 8	5°54	4°47	24°20	28°59	13°29	11°20	14°59	8°52	10°40	11°36	23°25	n.a.	M 4
T 5	3 18 27	20°42'29	26°14	5°15	5°56	24°27	29°12	13°29	11°23	15° 2	8°53	10°37	11°33	23°32	n.a.	T 5
W 6	3 22 24	21°43'32	8♎32	4°45	7° 4	24°35	29°25	13°29	11°25	15° 4	8°54	10°34	11°30	23°39	n.a.	W 6
T 7	3 26 20	22°44'34	21° 6	4°24	8°13	24°43	29°38	13°28	11°28	15° 6	8°55	10°31	11°26	23°45	n.a.	T 7
F 8	3 30 17	23°45'34	3♏56	4°12	9°22	24°52	29°51	13°D28	11°30	15° 8	8°56	10°29	11°23	23°52	n.a.	F 8
S 9	3 34 13	24°46'34	17° 4	4°D 8	10°31	25° 1	0♑ 4	13°28	11°33	15°11	8°57	10°27	11°20	23°59	n.a.	S 9
S 10	3 38 10	25°47'32	0♐29	4°12	11°41	25°12	0°17	13°28	11°35	15°13	8°58	10°26	11°17	24° 6	n.a.	S 10
M11	3 42 6	26°48'29	14° 8	4°22	12°50	25°22	0°30	13°29	11°38	15°15	8°59	10°D26	11°14	24°12	n.a.	M11
T 12	3 46 3	27°49'24	28° 0	4°40	14° 0	25°34	0°43	13°29	11°41	15°17	9° 0	10°26	11°11	24°19	n.a.	T 12
W13	3 50 0	28°50'17	12♑ 2	5° 3	15° 9	25°45	0°56	13°29	11°43	15°20	9° 1	10°27	11° 7	24°26	n.a.	W13
T 14	3 53 56	29°51'09	26°10	5°33	16°19	25°58	1°10	13°30	11°46	15°22	9° 2	10°28	11° 4	24°32	n.a.	T 14
F 15	3 57 53	0♐51'59	10♒22	6° 7	17°29	26°11	1°23	13°31	11°49	15°24	9° 3	10°29	11° 1	24°39	n.a.	F 15
S 16	4 1 49	1°52'48	24°35	6°46	18°39	26°24	1°36	13°32	11°52	15°26	9° 3	10°29	10°58	24°46	n.a.	S 16
S 17	4 5 46	2°53'34	8♓46	7°30	19°49	26°38	1°50	13°33	11°54	15°29	9° 4	10°R29	10°55	24°53	n.a.	S 17
M18	4 9 42	3°54'18	22°53	8°17	20°59	26°53	2° 3	13°34	11°57	15°31	9° 5	10°29	10°52	24°59	n.a.	M18
T 19	4 13 39	4°55'00	6♈55	9° 9	22° 9	27° 7	2°17	13°35	12° 0	15°33	9° 5	10°29	10°48	25° 6	n.a.	T 19
W20	4 17 35	5°55'40	20°50	10° 3	23°19	27°23	2°31	13°36	12° 3	15°35	9° 6	10°28	10°45	25°13	n.a.	W20
T 21	4 21 32	6°56'19	4♉34	11° 0	24°29	27°39	2°44	13°37	12° 6	15°37	9° 6	10°27	10°42	25°20	n.a.	T 21
F 22	4 25 29	7°56'55	18° 6	12° 1	25°40	27°55	2°58	13°39	12° 9	15°39	9° 7	10°27	10°39	25°26	n.a.	F 22
S 23	4 29 25	8°57'30	1♊24	13° 3	26°50	28°12	3°12	13°41	12°12	15°42	9° 7	10°27	10°36	25°33	n.a.	S 23
S 24	4 33 22	9°58'03	14°28	14° 9	28° 1	28°29	3°25	13°42	12°15	15°44	9° 8	10°27	10°32	25°40	n.a.	S 24
M25	4 37 18	10°58'34	27°16	15°16	29°12	28°47	3°39	13°44	12°18	15°46	9° 8	10°27	10°29	25°46	n.a.	M25
T 26	4 41 15	11°59'03	9♋49	16°25	0♏22	29° 5	3°53	13°46	12°21	15°48	9° 9	10°27	10°26	25°53	n.a.	T 26
W27	4 45 11	12°59'31	22° 8	17°37	1°33	29°23	4° 7	13°48	12°24	15°50	9° 9	10°27	10°23	26° 0	n.a.	W27
T 28	4 49 8	13°59'57	4♌15	18°50	2°44	29°42	4°21	13°50	12°27	15°52	9° 9	10°26	10°20	26° 7	n.a.	T 28
F 29	4 53 5	15° 0'21	16°14	20° 5	3°55	0♈ 2	4°35	13°53	12°30	15°54	9°10	10°26	10°17	26°13	n.a.	F 29
S 30	4 57 1	16° 0'44	28° 8	21°22	5° 6	0°21	4°49	13°55	12°33	15°56	9°10	10°25	10°13	26°20	n.a.	S 30
S 31	5 0 58	17♐ 1'05	10♍ 0	22♏40	6♏17	0♈41	5♑ 3	13♓58	12♑36	15♏58	9♍10	10♊25	10♊10	26♌27	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s13	22n52	4n26	11s37	3n19	1n52	2n40	1s42	0n46	24s59	0s59	9s 9	2s45	24s11	0s39	15s34	1n10	23n 2	15n52	22n35	22n44	18n44		n.a.
S 2	17 30	19 42	4 55	11 10	3 24	1 25	2 40	1 39	0 48	25 0	0 59	9 9	2 45	24 11	0 39	15 35	1 10	23 2	15 52	22 36	22 44	18 42		n.a.
S 3	17 48	15 46	5 11	10 49	3 28	0 57	2 40	1 36	0 49	25 0	0 59	9 9	2 44	24 11	0 39	15 36	1 10	23 2	15 53	22 35	22 44	18 40		n.a.
M 4	18 5	11 12	5 14	10 31	3 29	0 29	2 40	1 32	0 50	25 0	0 59	9 9	2 44	24 10	0 39	15 36	1 10	23 2	15 53	22 35	22 43	18 38		n.a.
T 5	18 22	6 9	5 3	10 19	3 29	0 1	2 39	1 28	0 52	25 0	0 59	9 9	2 44	24 10	0 39	15 37	1 10	23 2	15 54	22 35	22 43	18 36		n.a.
W 6	18 38	0 47	4 38	10 11	3 27	0s27	2 39	1 24	0 53	25 0	0 59	9 9	2 43	24 10	0 39	15 38	1 10	23 2	15 54	22 34	22 42	18 34		n.a.
T 7	18 54	4s44	4 0	10 7	3 23	0 55	2 38	1 20	0 54	25 0	0 59	9 9	2 43	24 10	0 39	15 39	1 10	23 2	15 55	22 34	22 42	18 32		n.a.
F 8	19 10	10 12	3 8	10 7	3 19	1 24	2 38	1 15	0 55	25 0	0 59	9 9	2 43	24 9	0 39	15 39	1 10	23 2	15 55	22 33	22 41	18 30		n.a.
S 9	19 25	15 20	2 5	10 11	3 13	1 52	2 37	1 10	0 56	25 0	0 59	9 8	2 43	24 9	0 39	15 40	1 10	23 2	15 56	22 33	22 41	18 28		n.a.
S 10	19 40	19 51	0 55	10 19	3 6	2 20	2 36	1 5	0 57	25 0	0 59	9 8	2 42	24 9	0 39	15 41	1 10	23 2	15 56	22 33	22 40	18 26		n.a.
M11	19 55	23 23	0s21	10 29	2 59	2 49	2 35	1 0	0 58	25 0	0 59	9 8	2 42	24 9	0 39	15 41	1 10	23 2	15 57	22 33	22 40	18 24		n.a.
T 12	20 9	25 36	1 36	10 43	2 51	3 17	2 34	0 54	0 59	25 0	0 59	9 7	2 42	24 8	0 39	15 42	1 10	23 2	15 57	22 33	22 40	18 21		n.a.
W13	20 23	26 13	2 46	10 59	2 42	3 46	2 33	0 48	1 0	25 0	0 59	9 7	2 41	24 8	0 39	15 43	1 10	23 2	15 57	22 33	22 39	18 19		n.a.
T 14	20 36	25 8	3 47	11 17	2 33	4 14	2 32	0 43	1 1	25 0	0 59	9 6	2 41	24 8	0 39	15 43	1 10	23 2	15 58	22 33	22 39	18 17		n.a.
F 15	20 49	22 27	4 34	11 37	2 24	4 43	2 30	0 36	1 2	25 0	0 59	9 6	2 41	24 8	0 39	15 44	1 10	23 2	15 58	22 34	22 38	18 15		n.a.
S 16	21 2	18 25	5 5	11 59	2 15	5 11	2 29	0 30	1 3	24 59	0 59	9 5	2 40	24 7	0 39	15 45	1 10	23 2	15 59	22 34	22 38	18 13		n.a.
S 17	21 14	13 21	5 17	12 22	2 5	5 40	2 27	0 24	1 4	24 59	0 59	9 4	2 40	24 7	0 39	15 45	1 10	23 3	15 59	22 34	22 37	18 11		n.a.
M18	21 26	7 36	5 9	12 47	1 56	6 8	2 26	0 17	1 5	24 59	0 59	9 4	2 40	24 7	0 39	15 46	1 10	23 3	16 0	22 34	22 37	18 9		n.a.
T 19	21 38	1 31	4 44	13 13	1 46	6 37	2 24	0 10	1 6	24 59	0 59	9 3	2 39	24 7	0 39	15 47	1 10	23 3	16 0	22 33	22 36	18 7		n.a.
W20	21 49	4n36	4 2	13 39	1 37	7 5	2 22	0 3	1 6	24 59	0 59	9 2	2 39	24 6	0 39	15 47	1 10	23 3	16 1	22 33	22 36	18 5		n.a.
T 21	21 59	10 26	3 6	14 7	1 27	7 33	2 20	0n 4	1 7	24 58	0 59	9 1	2 39	24 6	0 39	15 48	1 10	23 3	16 1	22 33	22 35	18 2		n.a.
F 22	22 10	15 42	2 1	14 35	1 17	8 1	2 18	0 11	1 8	24 58	0 59	9 0	2 38	24 6	0 39	15 48	1 10	23 4	16 2	22 33	22 35	18 0		n.a.
S 23	22 19	20 7	0 50	15 3	1 8	8 29	2 16	0 19	1 9	24 58	0 59	8 59	2 38	24 5	0 39	15 49	1 10	23 4	16 3	22 33	22 34	17 58		n.a.
S 24	22 29	23 27	0n22	15 32	0 59	8 57	2 14	0 27	1 9	24 57	0 59	8 58	2 38	24 5	0 39	15 50	1 10	23 4	16 3	22 33	22 34	17 56		n.a.
M25	22 38	25 31	1 32	16 1	0 49	9 24	2 12	0 34	1 10	24 57	0 59	8 57	2 37	24 5	0 39	15 50	1 10	23 5	16 4	22 33	22 34	17 54		n.a.
T 26	22 46	26 14	2 36	16 31	0 40	9 52	2 10	0 42	1 11	24 57	0 59	8 56	2 37	24 5	0 39	15 51	1 10	23 5	16 4	22 33	22 33	17 52		n.a.
W27	22 54	25 37	3 31	17 0	0 31	10 19	2 7	0 50	1 12	24 56	0 59	8 55	2 37	24 4	0 39	15 52	1 10	23 5	16 5	22 33	22 33	17 50		n.a.
T 28	23 2	23 48	4 16	17 29	0 22	10 46	2 5	0 59	1 12	24 56	0 59	8 54	2 36	24 4	0 39	15 52	1 10	23 6	16 5	22 33	22 32	17 47		n.a.
F 29	23 9	20 56	4 49	17 58	0 14	11 13	2 2	1 7	1 13	24 55	0 59	8 53	2 36	24 4	0 39	15 53	1 10	23 6	16 6	22 33	22 32	17 45		n.a.
S 30	23 16	17 14	5 10	18 27	0 5	11 39	2 0	1 16	1 13	24 55	0 59	8 52	2 36	24 3	0 39	15 53	1 10	23 6	16 6	22 33	22 31	17 43		n.a.
S 31	23s22	12n52	5n17	18s56	0s 3	12s 6	1n57	1n24	1n14	24s54	0s59	8s50	2s35	24s 3	0s39	15s54	1n10	23n 7	16n 7	22n33	22n31	17n41		n.a.

Julian Day Number = 644269.5, Delta T = 20h23m55s
Ecliptic obliquity = 24°01'03, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°40'01, Lahiri = -44°33'00 Julian Calendar 1 Dec. 2950 BCE == Greg. Calendar 7 Nov. 2950 BCE

The year -2949 astronomical counting style corresponds to year 2950 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2949 BCE
geocentric

JANUARY 2949 BCE (-2948) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 4 54	18♐ 1'23	21♍56	23♏59	7♏28	1♈ 1	5♑17	14♓ 0	12♑40	16♏ 0	9♍10	10°D25	10♊ 7	26♌33	n.a.	M 1
T 2	5 8 51	19° 1'41	4♎ 1	25°20	8°39	1°22	5°31	14° 3	12°43	16° 2	9°10	10♊25	10° 4	26°40	n.a.	T 2
W 3	5 12 47	20° 1'56	16°19	26°42	9°51	1°43	5°45	14° 6	12°46	16° 4	9°10	10°26	10° 1	26°47	n.a.	W 3
T 4	5 16 44	21° 2'10	28°53	28° 6	11° 2	2° 5	5°59	14° 9	12°49	16° 6	9°10	10°27	9°58	26°54	n.a.	T 4
F 5	5 20 40	22° 2'22	11♏48	29°30	12°13	2°26	6°13	14°12	12°52	16° 8	9°R10	10°28	9°54	27° 0	n.a.	F 5
S 6	5 24 37	23° 2'32	25° 6	0♐56	13°24	2°48	6°28	14°15	12°56	16°10	9°10	10°29	9°51	27° 7	n.a.	S 6
S 7	5 28 33	24° 2'40	8♐46	2°24	14°36	3°11	6°42	14°18	12°59	16°12	9°10	10°R29	9°48	27°14	n.a.	S 7
M 8	5 32 30	25° 2'47	22°47	3°52	15°47	3°33	6°56	14°21	13° 2	16°14	9°10	10°29	9°45	27°20	n.a.	M 8
T 9	5 36 27	26° 2'51	7♑ 6	5°22	16°59	3°56	7°10	14°25	13° 6	16°16	9°10	10°28	9°42	27°27	n.a.	T 9
W10	5 40 23	27° 2'53	21°37	6°52	18°10	4°19	7°25	14°28	13° 9	16°17	9°10	10°26	9°38	27°34	n.a.	W10
T 11	5 44 20	28° 2'53	6♒14	8°24	19°22	4°43	7°39	14°32	13°12	16°19	9°10	10°24	9°35	27°41	n.a.	T 11
F 12	5 48 16	29° 2'50	20°51	9°57	20°33	5° 7	7°53	14°36	13°16	16°21	9°10	10°21	9°32	27°47	n.a.	F 12
S 13	5 52 13	0♑ 2'45	5♓22	11°31	21°45	5°31	8° 7	14°40	13°19	16°23	9° 9	10°19	9°29	27°54	n.a.	S 13
S 14	5 56 9	1° 2'38	19°42	13° 6	22°57	5°55	8°22	14°43	13°22	16°25	9° 9	10°18	9°26	28° 1	n.a.	S 14
M15	6 0 6	2° 2'27	3♈48	14°43	24° 8	6°20	8°36	14°47	13°26	16°26	9° 9	10°D18	9°23	28° 8	n.a.	M15
T 16	6 4 2	3° 2'15	17°38	16°20	25°20	6°45	8°50	14°52	13°29	16°28	9° 8	10°18	9°19	28°14	n.a.	T 16
W17	6 7 59	4° 2'00	1♉14	17°59	26°32	7°10	9° 5	14°56	13°32	16°30	9° 8	10°20	9°16	28°21	n.a.	W17
T 18	6 11 56	5° 1'42	14°35	19°38	27°43	7°35	9°19	15° 0	13°36	16°31	9° 7	10°21	9°13	28°28	n.a.	T 18
F 19	6 15 52	6° 1'22	27°42	21°19	28°55	8° 1	9°33	15° 4	13°39	16°33	9° 7	10°22	9°10	28°34	n.a.	F 19
S 20	6 19 49	7° 1'00	10♊36	23° 1	0♐ 7	8°27	9°48	15° 9	13°43	16°35	9° 7	10°R23	9° 7	28°41	n.a.	S 20
S 21	6 23 45	8° 0'35	23°18	24°45	1°19	8°53	10° 2	15°14	13°46	16°36	9° 6	10°22	9° 4	28°48	n.a.	S 21
M22	6 27 42	9° 0'08	5♋49	26°29	2°31	9°19	10°17	15°18	13°49	16°38	9° 5	10°20	9° 0	28°55	n.a.	M22
T 23	6 31 38	9°59'39	18° 9	28°15	3°43	9°45	10°31	15°23	13°53	16°39	9° 5	10°16	8°57	29° 1	n.a.	T 23
W24	6 35 35	10°59'08	0♌20	0♑ 2	4°54	10°12	10°45	15°28	13°56	16°41	9° 4	10°12	8°54	29° 8	n.a.	W24
T 25	6 39 31	11°58'34	12°23	1°50	6° 6	10°39	11° 0	15°33	14° 0	16°43	9° 3	10° 6	8°51	29°15	n.a.	T 25
F 26	6 43 28	12°57'58	24°20	3°39	7°18	11° 6	11°14	15°38	14° 3	16°44	9° 3	10° 0	8°48	29°22	n.a.	F 26
S 27	6 47 24	13°57'20	6♍13	5°30	8°30	11°33	11°28	15°43	14° 7	16°45	9° 2	9°55	8°44	29°28	n.a.	S 27
S 28	6 51 21	14°56'40	18° 5	7°22	9°42	12° 1	11°43	15°48	14°10	16°47	9° 1	9°50	8°41	29°35	n.a.	S 28
M29	6 55 18	15°55'58	0♎ 1	9°15	10°54	12°28	11°57	15°53	14°13	16°48	9° 1	9°47	8°38	29°42	n.a.	M29
T 30	6 59 14	16°55'14	12° 3	11° 9	12° 6	12°56	12°11	15°58	14°17	16°50	9° 0	9°D46	8°35	29°48	n.a.	T 30
W31	7 3 11	17♑54'28	24♎17	13♑ 5	13♐18	13♈24	12♑26	16♓ 4	14♑20	16♏51	8♍59	9♊46	8♊32	29♌55	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
M 1	23s28	8n 0	5n10	19s24	0s11	12s32	1n55	1n33	1n15	24s54	0s59	8s49	2s35	24s 3	0s39	15s54	1n10	23n 7	16n 7	22n33	22n30	17n39			n.a.
T 2	23 33	2 47	4 50	19 52	0 19	12 58	1 52	1 42	1 15	24 53	0 59	8 48	2 35	24 2	0 39	15 55	1 10	23 7	16 8	22 33	22 30	17 36			n.a.
W 3	23 38	2s38	4 17	20 20	0 27	13 24	1 49	1 51	1 16	24 53	0 59	8 46	2 35	24 2	0 39	15 56	1 10	23 8	16 8	22 33	22 29	17 34			n.a.
T 4	23 42	8 4	3 30	20 46	0 34	13 49	1 46	2 0	1 16	24 52	0 59	8 45	2 34	24 2	0 39	15 56	1 10	23 8	16 9	22 33	22 29	17 32			n.a.
F 5	23 46	13 20	2 32	21 12	0 42	14 14	1 44	2 10	1 17	24 51	0 59	8 43	2 34	24 1	0 39	15 57	1 10	23 9	16 9	22 33	22 28	17 30			n.a.
S 6	23 50	18 8	1 24	21 38	0 49	14 39	1 41	2 19	1 17	24 51	0 59	8 42	2 34	24 1	0 39	15 57	1 10	23 9	16 10	22 33	22 28	17 28			n.a.
S 7	23 53	22 8	0 10	22 3	0 55	15 3	1 38	2 29	1 18	24 50	1 0	8 40	2 33	24 1	0 39	15 58	1 10	23 10	16 10	22 34	22 27	17 25			n.a.
M 8	23 55	24 56	1s 7	22 27	1 2	15 27	1 35	2 38	1 18	24 49	1 0	8 39	2 33	24 0	0 39	15 58	1 10	23 10	16 11	22 34	22 27	17 23			n.a.
T 9	23 57	26 11	2 22	22 49	1 8	15 51	1 32	2 48	1 19	24 49	1 0	8 37	2 33	24 0	0 39	15 59	1 10	23 11	16 11	22 33	22 26	17 21			n.a.
W10	23 59	25 39	3 28	23 12	1 14	16 14	1 29	2 58	1 19	24 48	1 0	8 35	2 32	24 0	0 39	15 59	1 10	23 11	16 12	22 33	22 26	17 19			n.a.
T 11	24 0	23 22	4 21	23 32	1 19	16 37	1 26	3 8	1 20	24 47	1 0	8 34	2 32	23 59	0 39	16 0	1 10	23 12	16 12	22 33	22 25	17 16			n.a.
F 12	24 1	19 34	4 57	23 52	1 25	17 0	1 23	3 18	1 20	24 46	1 0	8 32	2 32	23 59	0 39	16 1	1 10	23 12	16 13	22 32	22 25	17 14			n.a.
S 13	24 1	14 37	5 14	24 11	1 30	17 22	1 20	3 28	1 20	24 45	1 0	8 30	2 32	23 59	0 39	16 1	1 10	23 13	16 13	22 32	22 24	17 12			n.a.
S 14	24 1	8 55	5 11	24 29	1 34	17 43	1 16	3 38	1 21	24 45	1 0	8 28	2 31	23 58	0 39	16 2	1 10	23 13	16 14	22 32	22 24	17 10			n.a.
M15	24 0	2 51	4 49	24 45	1 39	18 5	1 13	3 49	1 21	24 44	1 0	8 26	2 31	23 58	0 39	16 2	1 10	23 14	16 14	22 32	22 23	17 7			n.a.
T 16	23 59	3n14	4 11	25 0	1 42	18 26	1 10	3 59	1 22	24 43	1 0	8 25	2 31	23 58	0 39	16 2	1 10	23 15	16 14	22 32	22 23	17 5			n.a.
W17	23 57	9 5	3 19	25 13	1 46	18 46	1 7	4 9	1 22	24 42	1 0	8 23	2 30	23 57	0 39	16 3	1 10	23 15	16 15	22 32	22 22	17 3			n.a.
T 18	23 55	14 25	2 17	25 25	1 49	19 6	1 4	4 20	1 22	24 41	1 0	8 21	2 30	23 57	0 39	16 3	1 10	23 16	16 15	22 32	22 22	17 1			n.a.
F 19	23 53	19 0	1 9	25 35	1 52	19 25	1 0	4 31	1 23	24 40	1 0	8 19	2 30	23 57	0 39	16 4	1 10	23 16	16 16	22 33	22 21	16 58			n.a.
S 20	23 49	22 36	0n 1	25 44	1 55	19 44	0 57	4 41	1 23	24 39	1 0	8 17	2 30	23 56	0 39	16 4	1 10	23 17	16 16	22 33	22 21	16 56			n.a.
S 21	23 46	25 1	1 10	25 51	1 57	20 2	0 54	4 52	1 23	24 38	1 0	8 15	2 29	23 56	0 39	16 5	1 10	23 18	16 17	22 33	22 20	16 54			n.a.
M22	23 42	26 8	2 15	25 56	1 58	20 20	0 51	5 3	1 24	24 37	1 0	8 12	2 29	23 55	0 39	16 5	1 10	23 18	16 17	22 32	22 20	16 52			n.a.
T 23	23 38	25 55	3 12	26 0	1 59	20 37	0 48	5 14	1 24	24 36	1 0	8 10	2 29	23 55	0 39	16 6	1 10	23 19	16 18	22 32	22 19	16 49			n.a.
W24	23 33	24 27	4 0	26 1	2 0	20 54	0 44	5 25	1 24	24 35	1 1	8 8	2 29	23 55	0 39	16 6	1 10	23 20	16 18	22 31	22 19	16 47			n.a.
T 25	23 28	21 53	4 36	26 1	2 0	21 10	0 41	5 36	1 24	24 33	1 1	8 6	2 28	23 54	0 39	16 7	1 11	23 20	16 19	22 30	22 18	16 45			n.a.
F 26	23 22	18 25	5 0	25 58	2 0	21 26	0 38	5 47	1 25	24 32	1 1	8 4	2 28	23 54	0 39	16 7	1 11	23 21	16 19	22 29	22 18	16 42			n.a.
S 27	23 16	14 14	5 10	25 53	1 59	21 41	0 35	5 58	1 25	24 31	1 1	8 2	2 28	23 54	0 39	16 7	1 11	23 22	16 19	22 28	22 17	16 40			n.a.
S 28	23 9	9 31	5 8	25 46	1 58	21 56	0 31	6 10	1 25	24 30	1 1	7 59	2 28	23 53	0 39	16 8	1 11	23 22	16 20	22 28	22 17	16 38			n.a.
M29	23 2	4 26	4 52	25 37	1 56	22 9	0 28	6 21	1 25	24 29	1 1	7 57	2 27	23 53	0 39	16 8	1 11	23 23	16 20	22 27	22 16	16 35			n.a.
T 30	22 55	0s51	4 23	25 26	1 54	22 23	0 25	6 32	1 26	24 27	1 1	7 55	2 27	23 53	0 39	16 8	1 11	23 24	16 21	22 27	22 16	16 33			n.a.
W31	22s47	6s12	3n42	25s12	1s51	22s35	0n22	6n44	1n26	24s26	1s 1	7s52	2s27	23s52	0s39	16s 9	1n11	23n24	16n21	22n27	22n15	16n31			n.a.

Julian Day Number = 644300.5, Delta T = 20h23m52s
Ecliptic obliquity = 24°01'02, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°39'56, Lahiri = -44°32'56 Julian Calendar 1 Jan. 2949 BCE == Greg. Calendar 8 Dec. 2950 BCE

The year -2948 astronomical counting style corresponds to year 2949 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2949 BCE
geocentric

FEBRUARY 2949 BCE (-2948) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 7 7	18♉53'40	6♏48	15♉ 2	14♐30	13♈52	12♉40	16♓ 9	14♉24	16♏52	8°R58	9♊47	8♊29	0♍ 2	n.a.	T 1
F 2	7 11 4	19°52'50	19°41	17° 0	15°43	14°21	12°54	16°15	14°27	16°54	8♍57	9°48	8°25	0° 9	n.a.	F 2
S 3	7 15 0	20°51'58	2♐58	18°59	16°55	14°49	13° 9	16°20	14°31	16°55	8°56	9°R49	8°22	0°15	n.a.	S 3
S 4	7 18 57	21°51'04	16°41	20°59	18° 7	15°18	13°23	16°26	14°34	16°56	8°55	9°49	8°19	0°22	n.a.	S 4
M 5	7 22 53	22°50'08	0♉52	23° 0	19°19	15°47	13°37	16°32	14°37	16°57	8°54	9°48	8°16	0°29	n.a.	M 5
T 6	7 26 50	23°49'10	15°27	25° 2	20°31	16°16	13°52	16°38	14°41	16°58	8°53	9°44	8°13	0°35	n.a.	T 6
W 7	7 30 46	24°48'10	0♒20	27° 5	21°43	16°45	14° 6	16°44	14°44	17° 0	8°52	9°38	8°10	0°42	n.a.	W 7
T 8	7 34 43	25°47'08	15°22	29° 8	22°56	17°14	14°20	16°50	14°48	17° 1	8°51	9°31	8° 6	0°49	n.a.	T 8
F 9	7 38 40	26°46'03	0♓25	1♒12	24° 8	17°44	14°34	16°56	14°51	17° 2	8°50	9°24	8° 3	0°56	n.a.	F 9
S 10	7 42 36	27°44'55	15°19	3°15	25°20	18°13	14°48	17° 2	14°54	17° 3	8°49	9°18	8° 0	1° 2	n.a.	S 10
S 11	7 46 33	28°43'45	29°56	5°19	26°32	18°43	15° 3	17° 8	14°58	17° 4	8°48	9°13	7°57	1° 9	n.a.	S 11
M12	7 50 29	29°42'33	14♈12	7°22	27°44	19°13	15°17	17°14	15° 1	17° 5	8°46	9°10	7°54	1°16	n.a.	M12
T 13	7 54 26	0♒41'18	28° 4	9°25	28°57	19°43	15°31	17°20	15° 4	17° 6	8°45	9°D 8	7°50	1°23	n.a.	T 13
W14	7 58 22	1°40'01	11♉34	11°27	0♉ 9	20°13	15°45	17°27	15° 8	17° 7	8°44	9° 9	7°47	1°29	n.a.	W14
T 15	8 2 19	2°38'41	24°44	13°27	1°21	20°43	15°59	17°33	15°11	17° 8	8°43	9°10	7°44	1°36	n.a.	T 15
F 16	8 6 15	3°37'19	7♊35	15°26	2°33	21°14	16°13	17°40	15°14	17° 8	8°42	9°R10	7°41	1°43	n.a.	F 16
S 17	8 10 12	4°35'54	20°12	17°23	3°46	21°44	16°27	17°46	15°17	17° 9	8°40	9°10	7°38	1°49	n.a.	S 17
S 18	8 14 8	5°34'27	2♋37	19°17	4°58	22°15	16°41	17°53	15°21	17°10	8°39	9° 7	7°35	1°56	n.a.	S 18
M19	8 18 5	6°32'58	14°52	21° 9	6°10	22°46	16°55	17°59	15°24	17°11	8°38	9° 2	7°31	2° 3	n.a.	M19
T 20	8 22 1	7°31'27	27° 0	22°57	7°23	23°17	17° 9	18° 6	15°27	17°12	8°36	8°54	7°28	2°10	n.a.	T 20
W21	8 25 58	8°29'53	9♌ 2	24°43	8°35	23°48	17°23	18°13	15°30	17°12	8°35	8°44	7°25	2°16	n.a.	W21
T 22	8 29 55	9°28'18	20°59	26°24	9°47	24°19	17°37	18°20	15°34	17°13	8°33	8°33	7°22	2°23	n.a.	T 22
F 23	8 33 51	10°26'40	2♍53	28° 2	11° 0	24°50	17°50	18°26	15°37	17°14	8°32	8°21	7°19	2°30	n.a.	F 23
S 24	8 37 48	11°25'00	14°46	29°35	12°12	25°21	18° 4	18°33	15°40	17°14	8°31	8°10	7°15	2°37	n.a.	S 24
S 25	8 41 44	12°23'19	26°38	1♓ 4	13°25	25°53	18°18	18°40	15°43	17°15	8°29	8° 0	7°12	2°43	n.a.	S 25
M26	8 45 41	13°21'35	8♎34	2°28	14°37	26°24	18°31	18°47	15°46	17°15	8°28	7°53	7° 9	2°50	n.a.	M26
T 27	8 49 37	14°19'50	20°36	3°48	15°49	26°56	18°45	18°54	15°49	17°16	8°26	7°48	7° 6	2°57	n.a.	T 27
W28	8 53 34	15°18'03	2♏49	5° 3	17° 2	27°28	18°59	19° 1	15°53	17°16	8°25	7°45	7° 3	3° 3	n.a.	W28
T 29	8 57 30	16♒16'14	15♏16	6♓13	18♉14	28♈ 0	19♉12	19♓ 8	15♉56	17♏17	8♍23	7°D44	7♊ 0	3♍10	n.a.	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s39	11s27	2n50	24s56	1s48	22s47	0n19	6n55	1n26	24s25	1s 1	7s50	2s27	23s52	0s39	16s 9	1n11	23n25	16n22	22n27	22n15	16n28		n.a.
F 2	22 30	16 22	1 47	24 37	1 44	22 59	0 15	7 6	1 26	24 23	1 1	7 47	2 26	23 51	0 39	16 10	1 11	23 26	16 22	22 27	22 14	16 26		n.a.
S 3	22 21	20 39	0 37	24 16	1 39	23 9	0 12	7 18	1 27	24 22	1 1	7 45	2 26	23 51	0 39	16 10	1 11	23 27	16 22	22 28	22 14	16 24		n.a.
S 4	22 12	23 57	0s37	23 53	1 34	23 19	0 9	7 30	1 27	24 21	1 2	7 42	2 26	23 51	0 39	16 10	1 11	23 27	16 23	22 28	22 13	16 21		n.a.
M 5	22 2	25 52	1 51	23 27	1 28	23 29	0 6	7 41	1 27	24 19	1 2	7 40	2 26	23 50	0 39	16 11	1 11	23 28	16 23	22 27	22 13	16 19		n.a.
T 6	21 52	26 5	3 0	22 58	1 21	23 37	0 3	7 53	1 27	24 18	1 2	7 37	2 25	23 50	0 39	16 11	1 11	23 29	16 23	22 27	22 12	16 17		n.a.
W 7	21 41	24 27	3 59	22 28	1 14	23 45	0s 0	8 4	1 27	24 17	1 2	7 35	2 25	23 50	0 39	16 11	1 11	23 29	16 24	22 26	22 12	16 14		n.a.
T 8	21 30	21 4	4 41	21 55	1 7	23 53	0 3	8 16	1 27	24 15	1 2	7 32	2 25	23 49	0 39	16 11	1 11	23 30	16 24	22 25	22 11	16 12		n.a.
F 9	21 18	16 18	5 4	21 20	0 59	23 59	0 6	8 28	1 28	24 14	1 2	7 30	2 25	23 49	0 39	16 12	1 11	23 31	16 24	22 24	22 11	16 9		n.a.
S 10	21 7	10 36	5 6	20 42	0 50	24 5	0 9	8 40	1 28	24 12	1 2	7 27	2 24	23 48	0 39	16 12	1 11	23 32	16 25	22 23	22 10	16 7		n.a.
S 11	20 55	4 24	4 48	20 3	0 40	24 10	0 12	8 51	1 28	24 11	1 2	7 24	2 24	23 48	0 39	16 12	1 11	23 32	16 25	22 22	22 10	16 5		n.a.
M12	20 42	1n52	4 12	19 22	0 30	24 15	0 15	9 3	1 28	24 9	1 2	7 22	2 24	23 48	0 39	16 13	1 11	23 33	16 25	22 21	22 9	16 2		n.a.
T 13	20 29	7 54	3 22	18 39	0 20	24 19	0 18	9 15	1 28	24 7	1 2	7 19	2 24	23 47	0 39	16 13	1 11	23 34	16 26	22 21	22 9	16 0		n.a.
W14	20 16	13 25	2 23	17 55	0 9	24 22	0 21	9 27	1 28	24 6	1 3	7 16	2 24	23 47	0 39	16 13	1 11	23 35	16 26	22 21	22 8	15 58		n.a.
T 15	20 2	18 10	1 17	17 9	0n 2	24 24	0 23	9 39	1 29	24 4	1 3	7 14	2 23	23 47	0 39	16 13	1 11	23 36	16 26	22 21	22 8	15 55		n.a.
F 16	19 49	21 58	0 9	16 23	0 13	24 26	0 26	9 50	1 29	24 3	1 3	7 11	2 23	23 46	0 39	16 14	1 11	23 36	16 27	22 22	22 7	15 53		n.a.
S 17	19 34	24 37	0n59	15 36	0 25	24 27	0 29	10 2	1 29	24 1	1 3	7 8	2 23	23 46	0 39	16 14	1 11	23 37	16 27	22 21	22 7	15 50		n.a.
S 18	19 20	26 2	2 2	14 49	0 37	24 27	0 32	10 14	1 29	23 59	1 3	7 5	2 23	23 45	0 39	16 14	1 11	23 38	16 27	22 21	22 6	15 48		n.a.
M19	19 5	26 7	2 59	14 1	0 49	24 26	0 34	10 26	1 29	23 58	1 3	7 2	2 23	23 45	0 39	16 14	1 11	23 39	16 28	22 20	22 6	15 45		n.a.
T 20	18 50	24 58	3 47	13 14	1 1	24 25	0 37	10 38	1 29	23 56	1 3	6 59	2 23	23 45	0 39	16 14	1 11	23 39	16 28	22 19	22 5	15 43		n.a.
W21	18 34	22 40	4 24	12 27	1 13	24 23	0 39	10 50	1 29	23 54	1 3	6 57	2 22	23 44	0 39	16 14	1 11	23 40	16 28	22 17	22 4	15 41		n.a.
T 22	18 19	19 23	4 49	11 41	1 25	24 20	0 42	11 2	1 29	23 53	1 4	6 54	2 22	23 44	0 39	16 15	1 11	23 41	16 28	22 16	22 4	15 38		n.a.
F 23	18 3	15 21	5 1	10 57	1 36	24 17	0 44	11 13	1 29	23 51	1 4	6 51	2 22	23 44	0 39	16 15	1 11	23 42	16 29	22 14	22 3	15 36		n.a.
S 24	17 46	10 45	5 1	10 13	1 48	24 13	0 47	11 25	1 29	23 49	1 4	6 48	2 22	23 43	0 39	16 15	1 11	23 43	16 29	22 12	22 3	15 33		n.a.
S 25	17 30	5 44	4 47	9 31	1 59	24 8	0 49	11 37	1 30	23 47	1 4	6 45	2 22	23 43	0 39	16 15	1 11	23 43	16 29	22 10	22 2	15 31		n.a.
M26	17 13	0 30	4 21	8 51	2 9	24 2	0 51	11 49	1 30	23 46	1 4	6 42	2 21	23 43	0 39	16 15	1 11	23 44	16 29	22 9	22 2	15 28		n.a.
T 27	16 56	4s48	3 43	8 12	2 19	23 56	0 53	12 1	1 30	23 44	1 4	6 39	2 21	23 42	0 39	16 15	1 11	23 45	16 29	22 8	22 1	15 26		n.a.
W28	16 38	10 1	2 54	7 36	2 28	23 49	0 56	12 13	1 30	23 42	1 4	6 36	2 21	23 42	0 39	16 15	1 11	23 46	16 30	22 8	22 1	15 23		n.a.
T 29	16s20	14s57	1n56	7s 2	2n37	23s42	0s58	12n24	1n30	23s40	1s 5	6s33	2s21	23s42	0s39	16s16	1n11	23n46	16n30	22n 8	22n 0	15n21		n.a.

Julian Day Number = 644331.5, Delta T = 20h23m50s
Ecliptic obliquity = 24°01'03, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°39'52, Lahiri = -44°32'52 Julian Calendar 1 Feb. 2949 BCE == Greg. Calendar 8 Jan. 2949 BCE

The year -2948 astronomical counting style corresponds to year 2949 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2949 BCE
geocentric

MARCH 2949 BCE (-2948) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	9 1 27	17♒14'24	28♏ 4	7♓18	19♉27	28♈32	19♉26	19♓16	15♉59	17♏17	8°R22	7♊44	6♊56	3♍17	n.a.	F 1
S 2	9 5 23	18°12'32	11♐15	8°17	20°39	29° 4	19°39	19°23	16° 2	17°18	8♍20	7°R45	6°53	3°24	n.a.	S 2
S 3	9 9 20	19°10'38	24°54	9°11	21°52	29°36	19°53	19°30	16° 5	17°18	8°19	7°44	6°50	3°30	n.a.	S 3
M 4	9 13 17	20° 8'43	9♉ 2	10° 0	23° 4	0♋ 8	20° 6	19°37	16° 8	17°18	8°17	7°40	6°47	3°37	n.a.	M 4
T 5	9 17 13	21° 6'46	23°38	10°44	24°17	0°40	20°19	19°45	16°11	17°19	8°15	7°35	6°44	3°44	n.a.	T 5
W 6	9 21 10	22° 4'48	8♒37	11°22	25°29	1°13	20°33	19°52	16°14	17°19	8°14	7°26	6°41	3°51	n.a.	W 6
T 7	9 25 6	23° 2'47	23°51	11°55	26°42	1°45	20°46	19°59	16°16	17°19	8°12	7°16	6°37	3°57	n.a.	T 7
F 8	9 29 3	24° 0'45	9♓10	12°22	27°54	2°18	20°59	20° 7	16°19	17°19	8°11	7° 6	6°34	4° 4	n.a.	F 8
S 9	9 32 59	24°58'41	24°20	12°43	29° 7	2°51	21°12	20°14	16°22	17°19	8° 9	6°56	6°31	4°11	n.a.	S 9
S 10	9 36 56	25°56'35	9♈14	12°59	0♒20	3°24	21°25	20°22	16°25	17°19	8° 7	6°48	6°28	4°17	n.a.	S 10
M11	9 40 52	26°54'26	23°43	13°10	1°32	3°56	21°38	20°29	16°28	17°20	8° 6	6°42	6°25	4°24	n.a.	M11
T 12	9 44 49	27°52'16	7♉45	13°R15	2°45	4°29	21°51	20°37	16°31	17°20	8° 4	6°39	6°21	4°31	n.a.	T 12
W13	9 48 45	28°50'04	21°19	13°15	3°57	5° 3	22° 4	20°45	16°33	17°R20	8° 2	6°38	6°18	4°38	n.a.	W13
T 14	9 52 42	29°47'50	4♊28	13°10	5°10	5°36	22°17	20°52	16°36	17°20	8° 1	6°38	6°15	4°44	n.a.	T 14
F 15	9 56 38	0♓45'35	17°14	13° 0	6°23	6° 9	22°30	21° 0	16°39	17°20	7°59	6°37	6°12	4°51	n.a.	F 15
S 16	10 0 35	1°43'17	29°43	12°45	7°35	6°42	22°42	21° 7	16°41	17°19	7°57	6°36	6° 9	4°58	n.a.	S 16
S 17	10 4 32	2°40'57	11♋59	12°26	8°48	7°16	22°55	21°15	16°44	17°19	7°56	6°32	6° 6	5° 5	n.a.	S 17
M18	10 8 28	3°38'36	24° 5	12° 4	10° 1	7°49	23° 7	21°23	16°47	17°19	7°54	6°26	6° 2	5°11	n.a.	M18
T 19	10 12 25	4°36'13	6♌ 4	11°37	11°13	8°22	23°20	21°31	16°49	17°19	7°52	6°16	5°59	5°18	n.a.	T 19
W20	10 16 21	5°33'48	17°59	11° 8	12°26	8°56	23°32	21°38	16°52	17°19	7°51	6° 5	5°56	5°25	n.a.	W20
T 21	10 20 18	6°31'21	29°52	10°36	13°39	9°30	23°45	21°46	16°54	17°19	7°49	5°51	5°53	5°31	n.a.	T 21
F 22	10 24 14	7°28'53	11♍45	10° 3	14°51	10° 3	23°57	21°54	16°57	17°18	7°47	5°37	5°50	5°38	n.a.	F 22
S 23	10 28 11	8°26'24	23°39	9°28	16° 4	10°37	24° 9	22° 2	16°59	17°18	7°46	5°24	5°47	5°45	n.a.	S 23
S 24	10 32 7	9°23'53	5♎34	8°52	17°17	11°11	24°21	22°10	17° 1	17°18	7°44	5°12	5°43	5°52	n.a.	S 24
M25	10 36 4	10°21'21	17°34	8°16	18°29	11°45	24°33	22°17	17° 4	17°17	7°42	5° 2	5°40	5°58	n.a.	M25
T 26	10 40 1	11°18'48	29°41	7°41	19°42	12°19	24°45	22°25	17° 6	17°17	7°41	4°56	5°37	6° 5	n.a.	T 26
W27	10 43 57	12°16'14	11♏57	7° 7	20°55	12°53	24°57	22°33	17° 8	17°17	7°39	4°52	5°34	6°12	n.a.	W27
T 28	10 47 54	13°13'38	24°26	6°35	22° 8	13°27	25° 9	22°41	17°11	17°16	7°37	4°50	5°31	6°18	n.a.	T 28
F 29	10 51 50	14°11'02	7♐12	6° 5	23°21	14° 1	25°21	22°49	17°13	17°16	7°36	4°50	5°27	6°25	n.a.	F 29
S 30	10 55 47	15° 8'25	20°19	5°38	24°33	14°36	25°32	22°57	17°15	17°15	7°34	4°50	5°24	6°32	n.a.	S 30
S 31	10 59 43	16♓ 5'47	3♉52	5♓14	25♒46	15♋10	25♉44	23♓ 5	17♉17	17♏15	7♍32	4♊49	5♊21	6♍39	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16s 2	19s23	0n51	6s30	2n45	23s33	1s 0	12n36	1n30	23s38	1s 5	6s30	2s21	23s41	0s39	16s16	1n11	23n47	16n30	22n 8	22n 0	15n19		n.a.
S 2	15 44	22 59	0s19	6 1	2 52	23 24	1 2	12 48	1 30	23 37	1 5	6 27	2 21	23 41	0 39	16 16	1 11	23 48	16 30	22 8	21 59	15 16		n.a.
S 3	15 26	25 25	1 30	5 34	2 58	23 14	1 4	13 0	1 30	23 35	1 5	6 24	2 21	23 40	0 39	16 16	1 11	23 49	16 30	22 8	21 58	15 14		n.a.
M 4	15 7	26 19	2 38	5 10	3 4	23 4	1 5	13 11	1 30	23 33	1 5	6 21	2 20	23 40	0 39	16 16	1 12	23 49	16 30	22 7	21 58	15 11		n.a.
T 5	14 48	25 28	3 38	4 49	3 8	22 53	1 7	13 23	1 30	23 31	1 5	6 18	2 20	23 40	0 39	16 16	1 12	23 50	16 31	22 6	21 57	15 9		n.a.
W 6	14 29	22 47	4 24	4 31	3 12	22 41	1 9	13 35	1 30	23 29	1 6	6 15	2 20	23 39	0 39	16 16	1 12	23 51	16 31	22 5	21 57	15 6		n.a.
T 7	14 10	18 29	4 53	4 17	3 14	22 29	1 11	13 46	1 30	23 27	1 6	6 12	2 20	23 39	0 39	16 16	1 12	23 52	16 31	22 3	21 56	15 4		n.a.
F 8	13 50	12 57	5 1	4 5	3 16	22 16	1 12	13 58	1 30	23 25	1 6	6 8	2 20	23 39	0 40	16 16	1 12	23 52	16 31	22 1	21 56	15 1		n.a.
S 9	13 30	6 41	4 47	3 56	3 16	22 2	1 14	14 10	1 30	23 23	1 6	6 5	2 20	23 38	0 40	16 16	1 12	23 53	16 31	21 59	21 55	14 59		n.a.
S 10	13 11	0 8	4 15	3 51	3 15	21 48	1 15	14 21	1 30	23 21	1 6	6 2	2 20	23 38	0 40	16 16	1 12	23 54	16 31	21 58	21 55	14 56		n.a.
M11	12 50	6n15	3 26	3 48	3 13	21 33	1 17	14 33	1 30	23 19	1 6	5 59	2 20	23 38	0 40	16 16	1 12	23 55	16 31	21 57	21 54	14 54		n.a.
T 12	12 30	12 8	2 26	3 49	3 10	21 17	1 18	14 44	1 30	23 17	1 7	5 56	2 19	23 37	0 40	16 16	1 12	23 55	16 31	21 57	21 54	14 51		n.a.
W13	12 10	17 14	1 20	3 53	3 5	21 1	1 19	14 56	1 30	23 15	1 7	5 53	2 19	23 37	0 40	16 16	1 12	23 56	16 31	21 56	21 53	14 49		n.a.
T 14	11 49	21 22	0 11	4 1	3 0	20 44	1 21	15 7	1 30	23 14	1 7	5 50	2 19	23 37	0 40	16 16	1 12	23 57	16 31	21 56	21 52	14 46		n.a.
F 15	11 28	24 19	0n56	4 11	2 53	20 27	1 22	15 18	1 30	23 12	1 7	5 46	2 19	23 36	0 40	16 16	1 12	23 57	16 31	21 56	21 52	14 43		n.a.
S 16	11 7	26 0	1 59	4 25	2 44	20 9	1 23	15 30	1 30	23 10	1 7	5 43	2 19	23 36	0 40	16 16	1 12	23 58	16 31	21 56	21 51	14 41		n.a.
S 17	10 46	26 22	2 55	4 41	2 35	19 51	1 24	15 41	1 30	23 8	1 8	5 40	2 19	23 36	0 40	16 16	1 12	23 59	16 31	21 55	21 51	14 38		n.a.
M18	10 25	25 28	3 42	5 0	2 24	19 32	1 25	15 52	1 30	23 6	1 8	5 37	2 19	23 36	0 40	16 16	1 12	23 59	16 31	21 54	21 50	14 36		n.a.
T 19	10 3	23 23	4 19	5 21	2 12	19 12	1 26	16 3	1 30	23 4	1 8	5 34	2 19	23 35	0 40	16 16	1 12	24 0	16 31	21 53	21 50	14 33		n.a.
W20	9 42	20 18	4 45	5 44	1 59	18 52	1 27	16 14	1 30	23 2	1 8	5 30	2 19	23 35	0 40	16 16	1 12	24 1	16 31	21 51	21 49	14 31		n.a.
T 21	9 20	16 25	4 58	6 9	1 45	18 31	1 27	16 25	1 30	23 0	1 8	5 27	2 18	23 35	0 40	16 16	1 12	24 1	16 31	21 48	21 48	14 28		n.a.
F 22	8 58	11 53	4 58	6 36	1 30	18 10	1 28	16 36	1 30	22 58	1 8	5 24	2 18	23 34	0 40	16 15	1 12	24 2	16 31	21 46	21 48	14 26		n.a.
S 23	8 36	6 55	4 45	7 3	1 15	17 49	1 29	16 47	1 30	22 56	1 9	5 21	2 18	23 34	0 40	16 15	1 12	24 3	16 31	21 43	21 47	14 23		n.a.
S 24	8 14	1 41	4 19	7 32	0 59	17 27	1 29	16 58	1 30	22 54	1 9	5 17	2 18	23 34	0 40	16 15	1 12	24 3	16 31	21 41	21 47	14 21		n.a.
M25	7 52	3s39	3 42	8 1	0 43	17 4	1 30	17 9	1 30	22 52	1 9	5 14	2 18	23 34	0 40	16 15	1 12	24 4	16 31	21 39	21 46	14 18		n.a.
T 26	7 30	8 55	2 54	8 29	0 26	16 41	1 30	17 20	1 30	22 50	1 9	5 11	2 18	23 33	0 40	16 15	1 12	24 4	16 31	21 38	21 46	14 15		n.a.
W27	7 7	13 55	1 58	8 58	0 9	16 18	1 31	17 30	1 30	22 48	1 10	5 8	2 18	23 33	0 40	16 15	1 12	24 5	16 31	21 37	21 45	14 13		n.a.
T 28	6 45	18 27	0 55	9 25	0s 7	15 54	1 31	17 41	1 30	22 46	1 10	5 4	2 18	23 33	0 40	16 15	1 12	24 6	16 31	21 37	21 44	14 10		n.a.
F 29	6 22	22 15	0s13	9 52	0 24	15 30	1 31	17 51	1 30	22 44	1 10	5 1	2 18	23 32	0 40	16 14	1 12	24 6	16 31	21 37	21 44	14 8		n.a.
S 30	5 59	25 0	1 21	10 17	0 40	15 5	1 31	18 2	1 30	22 42	1 10	4 58	2 18	23 32	0 40	16 14	1 12	24 7	16 31	21 37	21 43	14 5		n.a.
S 31	5s37	26s25	2s27	10s40	0s55	14s40	1s31	18n12	1n30	22s40	1s10	4s55	2s18	23s32	0s40	16s14	1n12	24n 7	16n31	21n37	21n43	14n 2		n.a.

Julian Day Number = 644360.5, Delta T = 20h23m47s
Ecliptic obliquity = 24°01'03, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°39'48, Lahiri = -44°32'48 Julian Calendar 1 March 2949 BCE == Greg. Calendar 6 Feb. 2949 BCE

The year -2948 astronomical counting style corresponds to year 2949 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2949 BCE
geocentric

APRIL 2949 BCE (-2948) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	11 3 40	17♓ 3'08	17♉51	4°R53	26♒59	15♉44	25♉55	23♓13	17♉19	17°R14	7°R31	4°R46	5♊18	6♍45	n.a.	M 1
T 2	11 7 36	18° 0'28	2♒18	4♓37	28°12	16°19	26° 7	23°21	17°21	17♏13	7♍29	4♊41	5°15	6°52	n.a.	T 2
W 3	11 11 33	18°57'47	17° 9	4°24	29°25	16°53	26°18	23°29	17°23	17°13	7°27	4°33	5°12	6°59	n.a.	W 3
T 4	11 15 30	19°55'06	2♓18	4°16	0♓38	17°28	26°29	23°37	17°25	17°12	7°26	4°24	5° 8	7° 6	n.a.	T 4
F 5	11 19 26	20°52'23	17°35	4°D11	1°51	18° 3	26°40	23°45	17°27	17°11	7°24	4°13	5° 5	7°12	n.a.	F 5
S 6	11 23 23	21°49'39	2♈49	4°12	3° 4	18°37	26°51	23°53	17°29	17°11	7°22	4° 4	5° 2	7°19	n.a.	S 6
S 7	11 27 19	22°46'55	17°48	4°17	4°16	19°12	27° 2	24° 1	17°31	17°10	7°21	3°56	4°59	7°26	n.a.	S 7
M 8	11 31 16	23°44'09	2♉26	4°26	5°29	19°47	27°13	24° 9	17°33	17° 9	7°19	3°50	4°56	7°32	n.a.	M 8
T 9	11 35 12	24°41'22	16°36	4°40	6°42	20°22	27°24	24°17	17°35	17° 8	7°18	3°47	4°52	7°39	n.a.	T 9
W10	11 39 9	25°38'34	0♊17	4°58	7°55	20°57	27°34	24°25	17°37	17° 7	7°16	3°D46	4°49	7°46	n.a.	W10
T 11	11 43 5	26°35'45	13°30	5°21	9° 8	21°32	27°45	24°33	17°38	17° 7	7°14	3°46	4°46	7°53	n.a.	T 11
F 12	11 47 2	27°32'54	26°19	5°48	10°21	22° 7	27°55	24°40	17°40	17° 6	7°13	3°R46	4°43	7°59	n.a.	F 12
S 13	11 50 59	28°30'03	8♋48	6°19	11°34	22°42	28° 6	24°48	17°41	17° 5	7°11	3°46	4°40	8° 6	n.a.	S 13
S 14	11 54 55	29°27'11	21° 1	6°55	12°47	23°17	28°16	24°56	17°43	17° 4	7°10	3°43	4°37	8°13	n.a.	S 14
M15	11 58 52	0♈24'18	3♌ 4	7°34	14° 0	23°52	28°26	25° 4	17°45	17° 3	7° 8	3°39	4°33	8°20	n.a.	M15
T 16	12 2 48	1°21'24	15° 0	8°18	15°13	24°28	28°36	25°12	17°46	17° 2	7° 7	3°32	4°30	8°26	n.a.	T 16
W17	12 6 45	2°18'28	26°52	9° 5	16°26	25° 3	28°46	25°20	17°48	17° 1	7° 5	3°23	4°27	8°33	n.a.	W17
T 18	12 10 41	3°15'33	8♍44	9°57	17°39	25°39	28°55	25°28	17°49	17° 0	7° 4	3°12	4°24	8°40	n.a.	T 18
F 19	12 14 38	4°12'36	20°38	10°52	18°53	26°14	29° 5	25°36	17°50	16°59	7° 2	3° 1	4°21	8°46	n.a.	F 19
S 20	12 18 34	5° 9'39	2♎36	11°50	20° 6	26°49	29°15	25°44	17°52	16°58	7° 1	2°51	4°18	8°53	n.a.	S 20
S 21	12 22 31	6° 6'41	14°38	12°52	21°19	27°25	29°24	25°52	17°53	16°57	7° 0	2°42	4°14	9° 0	n.a.	S 21
M22	12 26 28	7° 3'43	26°47	13°58	22°32	28° 1	29°33	26° 0	17°54	16°55	6°58	2°34	4°11	9° 7	n.a.	M22
T 23	12 30 24	8° 0'44	9♏ 3	15° 7	23°45	28°36	29°43	26° 8	17°55	16°54	6°57	2°29	4° 8	9°13	n.a.	T 23
W24	12 34 21	8°57'46	21°29	16°20	24°58	29°12	29°52	26°15	17°56	16°53	6°55	2°27	4° 5	9°20	n.a.	W24
T 25	12 38 17	9°54'47	4♐ 7	17°35	26°11	29°48	0♒ 1	26°23	17°57	16°52	6°54	2°D26	4° 2	9°27	n.a.	T 25
F 26	12 42 14	10°51'48	17° 0	18°55	27°25	0♊24	0° 9	26°31	17°58	16°51	6°53	2°27	3°58	9°33	n.a.	F 26
S 27	12 46 10	11°48'49	0♑10	20°17	28°38	1° 0	0°18	26°39	17°59	16°50	6°51	2°28	3°55	9°40	n.a.	S 27
S 28	12 50 7	12°45'50	13°41	21°43	29°51	1°35	0°27	26°47	18° 0	16°48	6°50	2°R28	3°52	9°47	n.a.	S 28
M29	12 54 4	13°42'51	27°34	23°11	1♈ 4	2°11	0°35	26°54	18° 1	16°47	6°49	2°28	3°49	9°54	n.a.	M29
T 30	12 58 0	14♈39'52	11♒49	24♓43	2♈18	2♊47	0♒43	27♓ 2	18♑ 2	16♏46	6♍48	2♊25	3♊46	10♍ 0	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	5s14	26s12	3s27	11s 2	1s10	14s14	1s31	18n22	1n30	22s38	1s11	4s51	2s18	23s32	0s40	16s14	1n12	24n 8	16n30	21n36	21n42	14n 0		n.a.
T 2	4 51	24 15	4 15	11 22	1 25	13 48	1 31	18 33	1 29	22 36	1 11	4 48	2 18	23 31	0 40	16 14	1 12	24 8	16 30	21 35	21 42	13 57		n.a.
W 3	4 28	20 37	4 48	11 39	1 38	13 22	1 31	18 43	1 29	22 34	1 11	4 45	2 18	23 31	0 40	16 14	1 12	24 9	16 30	21 34	21 41	13 55		n.a.
T 4	4 5	15 34	5 1	11 54	1 51	12 56	1 31	18 53	1 29	22 32	1 11	4 42	2 18	23 31	0 40	16 13	1 12	24 9	16 30	21 32	21 40	13 52		n.a.
F 5	3 42	9 30	4 53	12 7	2 3	12 29	1 31	19 3	1 29	22 30	1 12	4 38	2 18	23 31	0 40	16 13	1 12	24 10	16 30	21 30	21 40	13 49		n.a.
S 6	3 19	2 53	4 25	12 17	2 14	12 1	1 30	19 12	1 29	22 28	1 12	4 35	2 18	23 31	0 40	16 13	1 12	24 10	16 30	21 28	21 39	13 47		n.a.
S 7	2 56	3n48	3 38	12 24	2 24	11 34	1 30	19 22	1 29	22 26	1 12	4 32	2 18	23 30	0 40	16 13	1 12	24 11	16 29	21 27	21 39	13 44		n.a.
M 8	2 33	10 8	2 38	12 29	2 33	11 6	1 29	19 32	1 29	22 24	1 12	4 28	2 17	23 30	0 40	16 12	1 12	24 11	16 29	21 26	21 38	13 42		n.a.
T 9	2 10	15 46	1 30	12 31	2 41	10 38	1 29	19 42	1 29	22 22	1 12	4 25	2 17	23 30	0 40	16 12	1 12	24 12	16 29	21 25	21 37	13 39		n.a.
W10	1 46	20 24	0 18	12 31	2 48	10 10	1 28	19 51	1 29	22 20	1 13	4 22	2 17	23 30	0 41	16 12	1 12	24 12	16 29	21 25	21 37	13 36		n.a.
T 11	1 23	23 49	0n52	12 28	2 55	9 41	1 28	20 0	1 29	22 18	1 13	4 19	2 17	23 30	0 41	16 12	1 12	24 12	16 29	21 25	21 36	13 34		n.a.
F 12	1 0	25 55	1 57	12 23	3 0	9 12	1 27	20 10	1 29	22 16	1 13	4 15	2 17	23 29	0 41	16 11	1 13	24 13	16 28	21 25	21 36	13 31		n.a.
S 13	0 37	26 38	2 55	12 15	3 4	8 43	1 26	20 19	1 29	22 14	1 13	4 12	2 17	23 29	0 41	16 11	1 13	24 13	16 28	21 25	21 35	13 28		n.a.
S 14	0 13	26 1	3 44	12 4	3 7	8 14	1 25	20 28	1 28	22 13	1 14	4 9	2 17	23 29	0 41	16 11	1 13	24 14	16 28	21 24	21 34	13 26		n.a.
M15	0n10	24 11	4 22	11 51	3 10	7 44	1 24	20 37	1 28	22 11	1 14	4 6	2 17	23 29	0 41	16 10	1 13	24 14	16 28	21 23	21 34	13 23		n.a.
T 16	0 33	21 18	4 48	11 36	3 11	7 14	1 23	20 46	1 28	22 9	1 14	4 3	2 17	23 29	0 41	16 10	1 13	24 14	16 27	21 22	21 33	13 20		n.a.
W17	0 56	17 33	5 1	11 18	3 12	6 44	1 22	20 55	1 28	22 7	1 15	3 59	2 17	23 29	0 41	16 10	1 13	24 15	16 27	21 20	21 33	13 18		n.a.
T 18	1 20	13 8	5 2	10 58	3 12	6 14	1 21	21 3	1 28	22 5	1 15	3 56	2 17	23 28	0 41	16 10	1 13	24 15	16 27	21 18	21 32	13 15		n.a.
F 19	1 43	8 12	4 49	10 36	3 11	5 44	1 20	21 12	1 28	22 4	1 15	3 53	2 17	23 28	0 41	16 9	1 13	24 15	16 26	21 16	21 31	13 12		n.a.
S 20	2 6	2 58	4 24	10 12	3 9	5 13	1 19	21 20	1 28	22 2	1 15	3 50	2 17	23 28	0 41	16 9	1 13	24 16	16 26	21 14	21 31	13 10		n.a.
S 21	2 29	2s26	3 47	9 45	3 7	4 43	1 18	21 29	1 28	22 0	1 16	3 46	2 17	23 28	0 41	16 9	1 13	24 16	16 26	21 12	21 30	13 7		n.a.
M22	2 52	7 48	2 59	9 16	3 4	4 12	1 17	21 37	1 28	21 58	1 16	3 43	2 17	23 28	0 41	16 8	1 13	24 16	16 25	21 11	21 30	13 4		n.a.
T 23	3 15	12 56	2 2	8 45	3 0	3 41	1 15	21 45	1 27	21 57	1 16	3 40	2 17	23 28	0 41	16 8	1 13	24 16	16 25	21 10	21 29	13 2		n.a.
W24	3 38	17 38	0 58	8 12	2 55	3 10	1 14	21 53	1 27	21 55	1 16	3 37	2 17	23 28	0 41	16 8	1 13	24 17	16 25	21 9	21 28	12 59		n.a.
T 25	4 1	21 38	0s 9	7 37	2 50	2 39	1 12	22 1	1 27	21 53	1 17	3 34	2 17	23 27	0 41	16 7	1 13	24 17	16 24	21 9	21 28	12 56		n.a.
F 26	4 24	24 39	1 18	6 59	2 44	2 8	1 11	22 8	1 27	21 51	1 17	3 31	2 18	23 27	0 41	16 7	1 13	24 17	16 24	21 9	21 27	12 54		n.a.
S 27	4 47	26 25	2 24	6 20	2 37	1 37	1 9	22 16	1 27	21 50	1 17	3 27	2 18	23 27	0 41	16 6	1 13	24 17	16 24	21 9	21 27	12 51		n.a.
S 28	5 10	26 40	3 23	5 39	2 30	1 5	1 8	22 23	1 27	21 48	1 18	3 24	2 18	23 27	0 41	16 6	1 13	24 17	16 23	21 9	21 26	12 48		n.a.
M29	5 32	25 17	4 13	4 56	2 22	0 34	1 6	22 31	1 27	21 47	1 18	3 21	2 18	23 27	0 41	16 6	1 13	24 17	16 23	21 9	21 25	12 45		n.a.
T 30	5n55	22s16	4s48	4s11	2s14	0s 3	1s 4	22n38	1n26	21s45	1s18	3s18	2s18	23s27	0s41	16s 5	1n13	24n18	16n23	21n 9	21n25	12n43		n.a.

Julian Day Number = 644391.5, Delta T = 20h23m45s
Ecliptic obliquity = 24°01'04, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°39'44, Lahiri = -44°32'44 Julian Calendar 1 Apr. 2949 BCE == Greg. Calendar 8 March 2949 BCE

The year -2948 astronomical counting style corresponds to year 2949 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2949 BCE
geocentric

MAY 2949 BCE (-2948) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	13 1 57	15♈36'53	26♒25	26♓18	3♈31	3♊24	0♒52	27♓10	18♑ 3	16°R44	6°R46	2°R20	3♊43	10♍ 7	n.a.	W 1
T 2	13 5 53	16°33'55	11♓17	27°57	4°44	4° 0	1° 0	27°18	18° 4	16♏43	6♍45	2♊14	3°39	10°14	n.a.	T 2
F 3	13 9 50	17°30'56	26°17	29°38	5°58	4°36	1° 7	27°25	18° 4	16°42	6°44	2° 8	3°36	10°21	n.a.	F 3
S 4	13 13 46	18°27'57	11♈18	1♈22	7°11	5°12	1°15	27°33	18° 5	16°40	6°43	2° 2	3°33	10°27	n.a.	S 4
S 5	13 17 43	19°24'59	26° 9	3° 9	8°24	5°48	1°23	27°41	18° 6	16°39	6°42	1°56	3°30	10°34	n.a.	S 5
M 6	13 21 40	20°22'00	10♉42	4°59	9°38	6°25	1°30	27°48	18° 6	16°38	6°41	1°53	3°27	10°41	n.a.	M 6
T 7	13 25 36	21°19'02	24°52	6°52	10°51	7° 1	1°38	27°56	18° 7	16°36	6°40	1°51	3°23	10°47	n.a.	T 7
W 8	13 29 33	22°16'03	8♊36	8°47	12° 5	7°38	1°45	28° 3	18° 7	16°35	6°39	1°D51	3°20	10°54	n.a.	W 8
T 9	13 33 29	23°13'05	21°54	10°44	13°18	8°14	1°52	28°11	18° 8	16°33	6°38	1°52	3°17	11° 1	n.a.	T 9
F 10	13 37 26	24°10'06	4♋47	12°44	14°32	8°51	1°59	28°18	18° 8	16°32	6°37	1°54	3°14	11° 8	n.a.	F 10
S 11	13 41 22	25° 7'07	17°19	14°46	15°45	9°27	2° 5	28°26	18° 8	16°30	6°36	1°55	3°11	11°14	n.a.	S 11
S 12	13 45 19	26° 4'08	29°34	16°50	16°59	10° 4	2°12	28°33	18° 9	16°29	6°35	1°R55	3° 8	11°21	n.a.	S 12
M13	13 49 16	27° 1'09	11♌38	18°55	18°12	10°41	2°18	28°40	18° 9	16°27	6°34	1°54	3° 4	11°28	n.a.	M13
T 14	13 53 12	27°58'11	23°34	21° 2	19°26	11°18	2°25	28°48	18° 9	16°26	6°33	1°51	3° 1	11°35	n.a.	T 14
W15	13 57 9	28°55'12	5♍26	23°10	20°39	11°54	2°31	28°55	18° 9	16°24	6°32	1°47	2°58	11°41	n.a.	W15
T 16	14 1 5	29°52'13	17°19	25°19	21°53	12°31	2°37	29° 2	18° 9	16°23	6°31	1°42	2°55	11°48	n.a.	T 16
F 17	14 5 2	0♉49'14	29°16	27°28	23° 6	13° 8	2°43	29°10	18°R 9	16°21	6°30	1°37	2°52	11°55	n.a.	F 17
S 18	14 8 58	1°46'16	11♎19	29°37	24°20	13°45	2°48	29°17	18° 9	16°20	6°30	1°32	2°49	12° 1	n.a.	S 18
S 19	14 12 55	2°43'18	23°30	1♉46	25°33	14°22	2°54	29°24	18° 9	16°18	6°29	1°28	2°45	12° 8	n.a.	S 19
M20	14 16 51	3°40'21	5♏51	3°55	26°47	14°59	2°59	29°31	18° 9	16°17	6°28	1°24	2°42	12°15	n.a.	M20
T 21	14 20 48	4°37'24	18°22	6° 3	28° 1	15°36	3° 4	29°38	18° 9	16°15	6°28	1°22	2°39	12°22	n.a.	T 21
W22	14 24 45	5°34'28	1♐ 5	8°10	29°14	16°13	3° 9	29°45	18° 9	16°13	6°27	1°D22	2°36	12°28	n.a.	W22
T 23	14 28 41	6°31'33	14° 1	10°17	0♉28	16°51	3°14	29°52	18° 8	16°12	6°26	1°22	2°33	12°35	n.a.	T 23
F 24	14 32 38	7°28'39	27°10	12°22	1°42	17°28	3°19	29°59	18° 8	16°10	6°26	1°23	2°29	12°42	n.a.	F 24
S 25	14 36 34	8°25'45	10♑33	14°26	2°56	18° 5	3°23	0♈ 6	18° 8	16° 9	6°25	1°25	2°26	12°48	n.a.	S 25
S 26	14 40 31	9°22'53	24°11	16°29	4° 9	18°42	3°27	0°13	18° 7	16° 7	6°25	1°26	2°23	12°55	n.a.	S 26
M27	14 44 27	10°20'01	8♒ 4	18°30	5°23	19°20	3°31	0°19	18° 7	16° 5	6°24	1°R27	2°20	13° 2	n.a.	M27
T 28	14 48 24	11°17'11	22°12	20°29	6°37	19°57	3°35	0°26	18° 6	16° 4	6°24	1°26	2°17	13° 9	n.a.	T 28
W29	14 52 21	12°14'21	6♓33	22°28	7°51	20°35	3°39	0°33	18° 6	16° 2	6°23	1°25	2°14	13°15	n.a.	W29
T 30	14 56 17	13°11'33	21° 5	24°24	9° 5	21°12	3°43	0°39	18° 5	16° 0	6°23	1°23	2°10	13°22	n.a.	T 30
F 31	15 0 14	14♉ 8'46	5♈41	26♉19	10♉19	21♊50	3♒46	0♈46	18♑ 5	15♏59	6♍23	1♊21	2♊ 7	13♍29	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	6n17	17s47	5s 6	3s25	2s 5	0n29	1s 3	22n45	1n26	21s44	1s18	3s15	2s18	23s27	0s41	16s 5	1n13	24n18	16n22	21n 8	21n24	12n40			n.a.
T 2	6 40	12 10	5 4	2 36	1 56	1 0	1 1	22 52	1 26	21 42	1 19	3 12	2 18	23 27	0 41	16 4	1 13	24 18	16 22	21 7	21 24	12 37			n.a.
F 3	7 2	5 47	4 41	1 46	1 46	1 31	0 59	22 59	1 26	21 41	1 19	3 9	2 18	23 27	0 41	16 4	1 13	24 18	16 21	21 5	21 23	12 35			n.a.
S 4	7 24	0n55	3 59	0 55	1 36	2 3	0 57	23 5	1 26	21 39	1 19	3 6	2 18	23 27	0 41	16 4	1 13	24 18	16 21	21 4	21 22	12 32			n.a.
S 5	7 47	7 32	3 1	0 2	1 26	2 34	0 55	23 12	1 26	21 38	1 20	3 3	2 18	23 27	0 41	16 3	1 13	24 18	16 20	21 3	21 22	12 29			n.a.
M 6	8 9	13 37	1 52	0n53	1 15	3 5	0 53	23 18	1 25	21 36	1 20	3 0	2 18	23 27	0 42	16 3	1 13	24 18	16 20	21 2	21 21	12 26			n.a.
T 7	8 31	18 50	0 38	1 48	1 5	3 37	0 51	23 24	1 25	21 35	1 20	2 57	2 18	23 27	0 42	16 2	1 13	24 18	16 20	21 2	21 20	12 24			n.a.
W 8	8 52	22 52	0n37	2 45	0 53	4 8	0 49	23 31	1 25	21 33	1 21	2 54	2 18	23 27	0 42	16 2	1 13	24 18	16 19	21 2	21 20	12 21			n.a.
T 9	9 14	25 32	1 47	3 42	0 42	4 39	0 47	23 36	1 25	21 32	1 21	2 51	2 18	23 27	0 42	16 2	1 13	24 18	16 19	21 2	21 19	12 18			n.a.
F 10	9 36	26 45	2 49	4 40	0 31	5 10	0 45	23 42	1 25	21 31	1 21	2 48	2 18	23 27	0 42	16 1	1 13	24 18	16 18	21 2	21 19	12 15			n.a.
S 11	9 57	26 32	3 42	5 39	0 20	5 41	0 43	23 48	1 25	21 30	1 22	2 45	2 18	23 27	0 42	16 1	1 13	24 18	16 18	21 3	21 18	12 13			n.a.
S 12	10 18	25 1	4 23	6 38	0 9	6 12	0 41	23 53	1 24	21 28	1 22	2 42	2 18	23 27	0 42	16 0	1 13	24 18	16 17	21 3	21 17	12 10			n.a.
M13	10 39	22 22	4 52	7 37	0n 2	6 42	0 39	23 59	1 24	21 27	1 22	2 39	2 18	23 27	0 42	16 0	1 13	24 18	16 17	21 2	21 17	12 7			n.a.
T 14	11 0	18 49	5 8	8 36	0 13	7 13	0 37	24 4	1 24	21 26	1 23	2 36	2 19	23 27	0 42	15 59	1 13	24 18	16 16	21 2	21 16	12 4			n.a.
W15	11 21	14 32	5 11	9 34	0 23	7 43	0 35	24 9	1 24	21 25	1 23	2 33	2 19	23 27	0 42	15 59	1 13	24 18	16 16	21 1	21 15	12 2			n.a.
T 16	11 42	9 42	5 0	10 32	0 33	8 14	0 32	24 14	1 24	21 24	1 23	2 30	2 19	23 27	0 42	15 59	1 13	24 17	16 15	21 0	21 15	11 59			n.a.
F 17	12 2	4 30	4 36	11 29	0 43	8 44	0 30	24 18	1 23	21 23	1 24	2 27	2 19	23 27	0 42	15 58	1 13	24 17	16 15	20 59	21 14	11 56			n.a.
S 18	12 22	0s55	4 0	12 25	0 52	9 13	0 28	24 23	1 23	21 22	1 24	2 25	2 19	23 27	0 42	15 58	1 13	24 17	16 14	20 58	21 14	11 53			n.a.
S 19	12 43	6 22	3 12	13 19	1 1	9 43	0 26	24 27	1 23	21 21	1 24	2 22	2 19	23 27	0 42	15 57	1 13	24 17	16 14	20 57	21 13	11 50			n.a.
M20	13 2	11 40	2 15	14 12	1 9	10 13	0 23	24 31	1 23	21 20	1 25	2 19	2 19	23 27	0 42	15 57	1 13	24 17	16 13	20 56	21 12	11 48			n.a.
T 21	13 22	16 35	1 11	15 3	1 16	10 42	0 21	24 35	1 23	21 19	1 25	2 16	2 19	23 27	0 42	15 56	1 13	24 17	16 13	20 56	21 12	11 45			n.a.
W22	13 42	20 51	0 1	15 53	1 23	11 11	0 19	24 39	1 22	21 18	1 25	2 13	2 19	23 27	0 42	15 56	1 13	24 16	16 12	20 56	21 11	11 42			n.a.
T 23	14 1	24 11	1s 9	16 40	1 29	11 39	0 16	24 43	1 22	21 17	1 26	2 11	2 19	23 27	0 42	15 55	1 13	24 16	16 12	20 56	21 10	11 39			n.a.
F 24	14 20	26 16	2 17	17 25	1 35	12 8	0 14	24 46	1 22	21 17	1 26	2 8	2 20	23 27	0 42	15 55	1 13	24 16	16 11	20 56	21 10	11 37			n.a.
S 25	14 39	26 53	3 19	18 8	1 40	12 36	0 12	24 50	1 22	21 16	1 26	2 5	2 20	23 27	0 42	15 54	1 13	24 16	16 11	20 56	21 9	11 34			n.a.
S 26	14 58	25 54	4 11	18 49	1 44	13 4	0 9	24 53	1 22	21 15	1 27	2 3	2 20	23 27	0 42	15 54	1 13	24 15	16 10	20 57	21 8	11 31			n.a.
M27	15 16	23 20	4 49	19 28	1 48	13 32	0 7	24 56	1 21	21 15	1 27	2 0	2 20	23 27	0 42	15 53	1 13	24 15	16 10	20 57	21 8	11 28			n.a.
T 28	15 35	19 19	5 11	20 4	1 50	13 59	0 5	24 59	1 21	21 14	1 27	1 57	2 20	23 28	0 42	15 53	1 13	24 15	16 9	20 57	21 7	11 25			n.a.
W29	15 53	14 9	5 14	20 38	1 53	14 26	0 2	25 1	1 21	21 13	1 28	1 55	2 20	23 28	0 42	15 53	1 13	24 14	16 9	20 57	21 6	11 22			n.a.
T 30	16 10	8 8	4 57	21 10	1 54	14 52	0n 0	25 4	1 21	21 13	1 28	1 52	2 20	23 28	0 42	15 52	1 13	24 14	16 8	20 56	21 6	11 20			n.a.
F 31	16n28	1s39	4s20	21n40	1n55	15n18	0n 3	25n 6	1n20	21s12	1s28	1s50	2s20	23s28	0s42	15s52	1n13	24n14	16n 7	20n56	21n 5	11n17			n.a.

Julian Day Number = 644421.5, Delta T = 20h23m42s
Ecliptic obliquity = 24°01'04, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°39'40, Lahiri = -44°32'40 Julian Calendar 1 May 2949 BCE == Greg. Calendar 7 Apr. 2949 BCE

The year -2948 astronomical counting style corresponds to year 2949 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2949 BCE
geocentric

JUNE 2949 BCE (-2948) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 4 10	15♉ 5'59	20♈17	28♉12	11♉33	22♊28	3♒49	0♈52	18°R 4	15°R57	6°R22	1°R19	2♊ 4	13♍36	n.a.	S 1
S 2	15 8 7	16° 3'14	4♉47	0♊ 3	12°46	23° 5	3°52	0°59	18♑ 3	15♏56	6♍22	1♊17	2° 1	13°42	n.a.	S 2
M 3	15 12 3	17° 0'31	19° 3	1°53	14° 0	23°43	3°55	1° 5	18° 2	15°54	6°22	1°16	1°58	13°49	n.a.	M 3
T 4	15 16 0	17°57'48	3♊ 2	3°41	15°14	24°21	3°58	1°12	18° 2	15°52	6°21	1°D16	1°55	13°56	n.a.	T 4
W 5	15 19 57	18°55'06	16°40	5°27	16°28	24°59	4° 0	1°18	18° 1	15°51	6°21	1°17	1°51	14° 2	n.a.	W 5
T 6	15 23 53	19°52'25	29°55	7°12	17°42	25°37	4° 3	1°24	18° 0	15°49	6°21	1°17	1°48	14° 9	n.a.	T 6
F 7	15 27 50	20°49'45	12♋49	8°55	18°56	26°15	4° 5	1°30	17°59	15°48	6°21	1°18	1°45	14°16	n.a.	F 7
S 8	15 31 46	21°47'06	25°24	10°36	20°11	26°53	4° 7	1°36	17°58	15°46	6°21	1°19	1°42	14°23	n.a.	S 8
S 9	15 35 43	22°44'28	7♌41	12°16	21°25	27°31	4° 8	1°42	17°57	15°44	6°21	1°20	1°39	14°29	n.a.	S 9
M10	15 39 39	23°41'51	19°46	13°54	22°39	28° 9	4°10	1°48	17°56	15°43	6°D21	1°R20	1°35	14°36	n.a.	M10
T 11	15 43 36	24°39'14	1♍43	15°30	23°53	28°47	4°11	1°54	17°55	15°41	6°21	1°20	1°32	14°43	n.a.	T 11
W12	15 47 33	25°36'39	13°37	17° 5	25° 7	29°25	4°12	2° 0	17°53	15°39	6°21	1°20	1°29	14°49	n.a.	W12
T 13	15 51 29	26°34'04	25°31	18°38	26°21	0♋ 3	4°13	2° 6	17°52	15°38	6°21	1°19	1°26	14°56	n.a.	T 13
F 14	15 55 26	27°31'31	7♎30	20° 9	27°35	0°42	4°14	2°11	17°51	15°36	6°21	1°19	1°23	15° 3	n.a.	F 14
S 15	15 59 22	28°28'59	19°38	21°39	28°49	1°20	4°14	2°17	17°50	15°35	6°21	1°18	1°20	15°10	n.a.	S 15
S 16	16 3 19	29°26'28	1♏57	23° 6	0♊ 4	1°58	4°15	2°23	17°48	15°33	6°21	1°18	1°16	15°16	n.a.	S 16
M17	16 7 15	0♊23'58	14°30	24°33	1°18	2°37	4°R15	2°28	17°47	15°32	6°22	1°18	1°13	15°23	n.a.	M17
T 18	16 11 12	1°21'30	27°19	25°57	2°32	3°15	4°15	2°34	17°46	15°30	6°22	1°18	1°10	15°30	n.a.	T 18
W19	16 15 8	2°19'04	10♐22	27°20	3°46	3°54	4°15	2°39	17°44	15°28	6°22	1°18	1° 7	15°37	n.a.	W19
T 20	16 19 5	3°16'38	23°41	28°41	5° 1	4°32	4°14	2°44	17°43	15°27	6°22	1°18	1° 4	15°43	n.a.	T 20
F 21	16 23 2	4°14'15	7♑14	29°59	6°15	5°11	4°13	2°49	17°41	15°25	6°23	1°18	1° 1	15°50	n.a.	F 21
S 22	16 26 58	5°11'53	20°59	1♋17	7°29	5°50	4°13	2°54	17°40	15°24	6°23	1°17	0°57	15°57	n.a.	S 22
S 23	16 30 55	6° 9'33	4♒55	2°32	8°43	6°28	4°12	2°59	17°38	15°22	6°24	1°17	0°54	16° 3	n.a.	S 23
M24	16 34 51	7° 7'15	18°59	3°45	9°58	7° 7	4°10	3° 4	17°36	15°21	6°24	1°16	0°51	16°10	n.a.	M24
T 25	16 38 48	8° 4'59	3♓10	4°56	11°12	7°46	4° 9	3° 9	17°35	15°19	6°25	1°D16	0°48	16°17	n.a.	T 25
W26	16 42 44	9° 2'44	17°23	6° 5	12°27	8°25	4° 7	3°14	17°33	15°18	6°25	1°16	0°45	16°24	n.a.	W26
T 27	16 46 41	10° 0'32	1♈39	7°11	13°41	9° 4	4° 5	3°19	17°31	15°17	6°26	1°17	0°41	16°30	n.a.	T 27
F 28	16 50 38	10°58'21	15°52	8°16	14°55	9°43	4° 3	3°23	17°29	15°15	6°26	1°17	0°38	16°37	n.a.	F 28
S 29	16 54 34	11°56'13	0♉ 1	9°17	16°10	10°22	4° 1	3°28	17°28	15°14	6°27	1°18	0°35	16°44	n.a.	S 29
S 30	16 58 31	12♊54'06	14♉ 3	10♋17	17♊24	11♋ 1	3♒59	3♈32	17♑26	15♏12	6♍28	1♊19	0♊32	16♍50	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n45	4n55	3s27	22n 7	1n56	15n44	0n 5	25n 8	1n20	21s12	1s29	1s47	2s21	23s28	0s43	15s51	1n13	24n13	16n 7	20n55	21n 5	11n14		n.a.
S 2	17 2	11 13	2 21	22 32	1 56	16 10	0 7	25 10	1 20	21 12	1 29	1 45	2 21	23 28	0 43	15 51	1 13	24 13	16 6	20 55	21 4	11 11		n.a.
M 3	17 19	16 50	1 7	22 55	1 55	16 35	0 10	25 12	1 20	21 11	1 30	1 42	2 21	23 28	0 43	15 50	1 13	24 12	16 6	20 55	21 3	11 8		n.a.
T 4	17 36	21 26	0n10	23 15	1 54	16 59	0 12	25 13	1 19	21 11	1 30	1 40	2 21	23 28	0 43	15 50	1 13	24 12	16 5	20 55	21 3	11 6		n.a.
W 5	17 52	24 43	1 24	23 34	1 52	17 24	0 14	25 14	1 19	21 11	1 30	1 37	2 21	23 29	0 43	15 49	1 13	24 12	16 5	20 55	21 2	11 3		n.a.
T 6	18 8	26 33	2 32	23 50	1 49	17 47	0 17	25 16	1 19	21 10	1 31	1 35	2 21	23 29	0 43	15 49	1 13	24 11	16 4	20 55	21 1	11 0		n.a.
F 7	18 24	26 52	3 30	24 4	1 47	18 11	0 19	25 16	1 19	21 10	1 31	1 33	2 22	23 29	0 43	15 48	1 13	24 11	16 3	20 55	21 1	10 57		n.a.
S 8	18 39	25 46	4 17	24 17	1 43	18 33	0 21	25 17	1 18	21 10	1 31	1 30	2 22	23 29	0 43	15 48	1 13	24 10	16 3	20 55	21 0	10 54		n.a.
S 9	18 54	23 27	4 50	24 27	1 39	18 56	0 24	25 18	1 18	21 10	1 32	1 28	2 22	23 29	0 43	15 47	1 13	24 10	16 2	20 55	20 59	10 51		n.a.
M10	19 9	20 8	5 10	24 36	1 35	19 17	0 26	25 18	1 18	21 10	1 32	1 26	2 22	23 29	0 43	15 47	1 13	24 9	16 2	20 55	20 59	10 48		n.a.
T 11	19 23	16 1	5 17	24 42	1 30	19 39	0 28	25 18	1 18	21 10	1 32	1 23	2 22	23 30	0 43	15 47	1 13	24 9	16 1	20 55	20 58	10 46		n.a.
W12	19 38	11 20	5 9	24 47	1 25	20 0	0 30	25 18	1 17	21 10	1 33	1 21	2 22	23 30	0 43	15 46	1 13	24 8	16 1	20 55	20 57	10 43		n.a.
T 13	19 51	6 13	4 49	24 50	1 20	20 20	0 32	25 18	1 17	21 10	1 33	1 19	2 23	23 30	0 43	15 46	1 13	24 7	16 0	20 55	20 57	10 40		n.a.
F 14	20 5	0 51	4 16	24 52	1 14	20 39	0 35	25 18	1 17	21 11	1 34	1 17	2 23	23 30	0 43	15 45	1 13	24 7	15 59	20 55	20 56	10 37		n.a.
S 15	20 18	4s37	3 31	24 52	1 7	20 59	0 37	25 17	1 17	21 11	1 34	1 15	2 23	23 30	0 43	15 45	1 13	24 6	15 59	20 55	20 55	10 34		n.a.
S 16	20 31	10 1	2 36	24 51	1 1	21 17	0 39	25 17	1 16	21 11	1 34	1 13	2 23	23 31	0 43	15 44	1 13	24 6	15 58	20 55	20 55	10 31		n.a.
M17	20 43	15 7	1 32	24 48	0 54	21 35	0 41	25 16	1 16	21 11	1 35	1 11	2 23	23 31	0 43	15 44	1 12	24 5	15 58	20 55	20 54	10 28		n.a.
T 18	20 56	19 40	0 22	24 44	0 46	21 52	0 43	25 14	1 16	21 12	1 35	1 9	2 23	23 31	0 43	15 43	1 12	24 4	15 57	20 55	20 53	10 25		n.a.
W19	21 8	23 22	0s50	24 38	0 39	22 9	0 45	25 13	1 16	21 12	1 35	1 7	2 24	23 31	0 43	15 43	1 12	24 4	15 56	20 55	20 53	10 23		n.a.
T 20	21 19	25 52	2 1	24 31	0 31	22 25	0 47	25 11	1 15	21 13	1 36	1 5	2 24	23 32	0 43	15 43	1 12	24 3	15 56	20 55	20 52	10 20		n.a.
F 21	21 30	26 55	3 6	24 23	0 22	22 40	0 49	25 10	1 15	21 13	1 36	1 3	2 24	23 32	0 43	15 42	1 12	24 2	15 55	20 55	20 51	10 17		n.a.
S 22	21 41	26 19	4 2	24 14	0 14	22 55	0 51	25 8	1 15	21 14	1 36	1 1	2 24	23 32	0 43	15 42	1 12	24 2	15 55	20 55	20 51	10 14		n.a.
S 23	21 51	24 4	4 44	24 4	0 5	23 9	0 53	25 6	1 14	21 14	1 37	0 59	2 24	23 32	0 43	15 41	1 12	24 1	15 54	20 55	20 50	10 11		n.a.
M24	22 1	20 22	5 9	23 53	0s 4	23 23	0 55	25 3	1 14	21 15	1 37	0 57	2 25	23 33	0 43	15 41	1 12	24 0	15 54	20 55	20 49	10 8		n.a.
T 25	22 11	15 29	5 16	23 42	0 14	23 36	0 56	25 1	1 14	21 16	1 38	0 55	2 25	23 33	0 43	15 40	1 12	24 0	15 53	20 55	20 49	10 5		n.a.
W26	22 20	9 44	5 4	23 29	0 24	23 48	0 58	24 58	1 13	21 16	1 38	0 54	2 25	23 33	0 43	15 40	1 12	23 59	15 52	20 55	20 48	10 2		n.a.
T 27	22 29	3 30	4 33	23 16	0 33	23 59	1 0	24 55	1 13	21 17	1 38	0 52	2 25	23 33	0 43	15 40	1 12	23 58	15 52	20 55	20 47	9 59		n.a.
F 28	22 38	2n56	3 46	23 2	0 43	24 10	1 1	24 52	1 13	21 18	1 39	0 50	2 25	23 34	0 43	15 39	1 12	23 57	15 51	20 55	20 47	9 56		n.a.
S 29	22 46	9 11	2 45	22 47	0 54	24 19	1 3	24 48	1 12	21 19	1 39	0 49	2 26	23 34	0 43	15 39	1 12	23 57	15 51	20 55	20 46	9 54		n.a.
S 30	22n54	14n57	1s34	22n33	1s 4	24n29	1n 5	24n45	1n12	21s20	1s39	0s47	2s26	23s34	0s43	15s38	1n12	23n56	15n50	20n55	20n45	9n51		n.a.

Julian Day Number = 644452.5, Delta T = 20h23m40s
Ecliptic obliquity = 24°01'04, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°39'36, Lahiri = -44°32'35 Julian Calendar 1 June 2949 BCE == Greg. Calendar 8 May 2949 BCE

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ASTRODIENST EPHEMERIS for the year 2949 BCE
geocentric

JULY 2949 BCE (-2948) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	17 2 27	13♊52'01	27♉54	11♋13	18♊39	11♋40	3°R56	3♈37	17°R24	15°R11	6♍28	1°R19	0♊29	16♍57	n.a.	M 1
T 2	17 6 24	14°49'59	11♊32	12° 6	19°53	12°19	3♒53	3°41	17♉22	15♏10	6°29	1♊19	0°26	17° 4	n.a.	T 2
W 3	17 10 20	15°47'58	24°54	12°57	21° 8	12°59	3°50	3°45	17°20	15° 8	6°30	1°18	0°22	17°11	n.a.	W 3
T 4	17 14 17	16°45'59	8♋ 0	13°44	22°22	13°38	3°47	3°49	17°18	15° 7	6°31	1°17	0°19	17°17	n.a.	T 4
F 5	17 18 13	17°44'02	20°48	14°28	23°37	14°17	3°44	3°53	17°16	15° 6	6°31	1°15	0°16	17°24	n.a.	F 5
S 6	17 22 10	18°42'06	3♌20	15° 8	24°52	14°57	3°40	3°57	17°14	15° 4	6°32	1°12	0°13	17°31	n.a.	S 6
S 7	17 26 7	19°40'12	15°37	15°44	26° 6	15°36	3°37	4° 1	17°12	15° 3	6°33	1° 9	0°10	17°38	n.a.	S 7
M 8	17 30 3	20°38'20	27°42	16°16	27°21	16°16	3°33	4° 5	17°10	15° 2	6°34	1° 7	0° 7	17°44	n.a.	M 8
T 9	17 34 0	21°36'30	9♍39	16°43	28°35	16°55	3°29	4° 8	17° 8	15° 1	6°35	1° 6	0° 3	17°51	n.a.	T 9
W10	17 37 56	22°34'41	21°32	17° 6	29°50	17°35	3°24	4°12	17° 6	14°59	6°36	1°D 5	0° 0	17°58	n.a.	W10
T 11	17 41 53	23°32'54	3♎25	17°24	1♋ 5	18°15	3°20	4°15	17° 4	14°58	6°37	1° 6	29♉57	18° 4	n.a.	T 11
F 12	17 45 49	24°31'08	15°25	17°37	2°19	18°54	3°15	4°19	17° 2	14°57	6°38	1° 7	29°54	18°11	n.a.	F 12
S 13	17 49 46	25°29'25	27°34	17°44	3°34	19°34	3°11	4°22	16°59	14°56	6°39	1° 8	29°51	18°18	n.a.	S 13
S 14	17 53 42	26°27'43	9♏57	17°R45	4°49	20°14	3° 6	4°25	16°57	14°55	6°40	1°10	29°47	18°25	n.a.	S 14
M15	17 57 39	27°26'03	22°39	17°40	6° 3	20°54	3° 0	4°28	16°55	14°54	6°41	1°11	29°44	18°31	n.a.	M15
T 16	18 1 35	28°24'25	5♐40	17°29	7°18	21°34	2°55	4°31	16°53	14°53	6°43	1°R11	29°41	18°38	n.a.	T 16
W17	18 5 32	29°22'49	19° 2	17°11	8°33	22°14	2°50	4°34	16°50	14°52	6°44	1°10	29°38	18°45	n.a.	W17
T 18	18 9 29	0♋21'15	2♑45	16°47	9°47	22°54	2°44	4°36	16°48	14°51	6°45	1° 8	29°35	18°51	n.a.	T 18
F 19	18 13 25	1°19'43	16°45	16°16	11° 2	23°34	2°38	4°39	16°46	14°50	6°46	1° 4	29°32	18°58	n.a.	F 19
S 20	18 17 22	2°18'13	0♒59	15°39	12°17	24°14	2°33	4°42	16°44	14°49	6°48	0°59	29°28	19° 5	n.a.	S 20
S 21	18 21 18	3°16'46	15°21	14°55	13°31	24°54	2°26	4°44	16°41	14°48	6°49	0°55	29°25	19°12	n.a.	S 21
M22	18 25 15	4°15'21	29°46	14° 6	14°46	25°34	2°20	4°46	16°39	14°47	6°50	0°51	29°22	19°18	n.a.	M22
T 23	18 29 11	5°13'58	14♓10	13°12	16° 1	26°15	2°14	4°49	16°37	14°46	6°52	0°47	29°19	19°25	n.a.	T 23
W24	18 33 8	6°12'38	28°27	12°14	17°16	26°55	2° 8	4°51	16°34	14°45	6°53	0°46	29°16	19°32	n.a.	W24
T 25	18 37 4	7°11'20	12♈36	11°13	18°31	27°36	2° 1	4°53	16°32	14°44	6°55	0°D46	29°13	19°38	n.a.	T 25
F 26	18 41 1	8°10'04	26°34	10°10	19°45	28°16	1°54	4°55	16°29	14°43	6°56	0°47	29° 9	19°45	n.a.	F 26
S 27	18 44 58	9° 8'52	10♉22	9° 6	21° 0	28°57	1°47	4°56	16°27	14°42	6°58	0°48	29° 6	19°52	n.a.	S 27
S 28	18 48 54	10° 7'41	23°59	8° 4	22°15	29°37	1°40	4°58	16°25	14°42	6°59	0°R49	29° 3	19°59	n.a.	S 28
M29	18 52 51	11° 6'33	7♊24	7° 4	23°30	0♌18	1°33	5° 0	16°22	14°41	7° 1	0°49	29° 0	20° 5	n.a.	M29
T 30	18 56 47	12° 5'28	20°37	6° 8	24°45	0°58	1°26	5° 1	16°20	14°40	7° 2	0°47	28°57	20°12	n.a.	T 30
W31	19 0 44	13♋ 4'25	3♋39	5♋18	25♋59	1♌39	1♒19	5♈ 2	16♉17	14♏40	7♍ 4	0♊44	28♉53	20♍19	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	23n 1	19n52	0s19	22n17	1s15	24n37	1n 6	24n41	1n12	21s21	1s40	0s45	2s26	23s34	0s44	15s38	1n12	23n55	15n49	20n55	20n45	9n48			n.a.
T 2	23 8	23 38	0n56	22 2	1 25	24 45	1 8	24 37	1 12	21 22	1 40	0 44	2 26	23 35	0 44	15 38	1 12	23 54	15 49	20 55	20 44	9 45			n.a.
W 3	23 14	26 2	2 7	21 46	1 36	24 52	1 9	24 33	1 11	21 23	1 40	0 42	2 26	23 35	0 44	15 37	1 12	23 53	15 48	20 55	20 43	9 42			n.a.
T 4	23 20	26 55	3 9	21 31	1 47	24 58	1 10	24 29	1 11	21 24	1 41	0 41	2 27	23 35	0 44	15 37	1 12	23 53	15 48	20 55	20 43	9 39			n.a.
F 5	23 26	26 19	4 0	21 15	1 58	25 3	1 12	24 24	1 11	21 25	1 41	0 39	2 27	23 36	0 44	15 37	1 12	23 52	15 47	20 54	20 42	9 36			n.a.
S 6	23 31	24 23	4 38	21 0	2 9	25 8	1 13	24 19	1 10	21 26	1 41	0 38	2 27	23 36	0 44	15 36	1 12	23 51	15 47	20 54	20 41	9 33			n.a.
S 7	23 36	21 21	5 3	20 45	2 20	25 12	1 14	24 14	1 10	21 28	1 42	0 37	2 27	23 36	0 44	15 36	1 12	23 50	15 46	20 53	20 40	9 30			n.a.
M 8	23 41	17 27	5 14	20 30	2 31	25 15	1 15	24 9	1 10	21 29	1 42	0 35	2 28	23 36	0 44	15 36	1 12	23 49	15 45	20 53	20 40	9 27			n.a.
T 9	23 45	12 55	5 11	20 16	2 42	25 17	1 17	24 4	1 9	21 30	1 42	0 34	2 28	23 37	0 44	15 35	1 12	23 48	15 45	20 52	20 39	9 24			n.a.
W10	23 48	7 56	4 55	20 3	2 52	25 19	1 18	23 58	1 9	21 31	1 43	0 33	2 28	23 37	0 44	15 35	1 12	23 47	15 44	20 52	20 38	9 21			n.a.
T 11	23 51	2 40	4 26	19 50	3 3	25 19	1 19	23 52	1 9	21 33	1 43	0 32	2 28	23 37	0 44	15 35	1 12	23 46	15 44	20 52	20 38	9 18			n.a.
F 12	23 54	2s45	3 45	19 39	3 13	25 19	1 20	23 46	1 8	21 34	1 43	0 31	2 29	23 38	0 44	15 34	1 12	23 45	15 43	20 53	20 37	9 15			n.a.
S 13	23 56	8 9	2 54	19 28	3 22	25 19	1 20	23 40	1 8	21 36	1 44	0 29	2 29	23 38	0 44	15 34	1 12	23 45	15 43	20 53	20 36	9 12			n.a.
S 14	23 58	13 21	1 54	19 19	3 31	25 17	1 21	23 34	1 7	21 37	1 44	0 28	2 29	23 38	0 44	15 34	1 12	23 44	15 42	20 53	20 36	9 9			n.a.
M15	23 59	18 7	0 47	19 11	3 40	25 14	1 22	23 27	1 7	21 39	1 44	0 27	2 29	23 39	0 44	15 33	1 12	23 43	15 42	20 54	20 35	9 6			n.a.
T 16	24 0	22 10	0s25	19 5	3 47	25 11	1 23	23 20	1 7	21 40	1 44	0 26	2 29	23 39	0 44	15 33	1 12	23 42	15 41	20 54	20 34	9 4			n.a.
W17	24 1	25 9	1 36	19 1	3 54	25 7	1 23	23 13	1 6	21 42	1 45	0 26	2 30	23 39	0 44	15 33	1 12	23 41	15 41	20 53	20 34	9 1			n.a.
T 18	24 1	26 43	2 44	18 58	4 0	25 2	1 24	23 6	1 6	21 43	1 45	0 25	2 30	23 39	0 44	15 33	1 11	23 40	15 40	20 53	20 33	8 58			n.a.
F 19	24 1	26 38	3 43	18 58	4 4	24 57	1 24	22 59	1 6	21 45	1 45	0 24	2 30	23 40	0 44	15 32	1 11	23 39	15 39	20 52	20 32	8 55			n.a.
S 20	24 0	24 48	4 30	18 59	4 7	24 51	1 25	22 51	1 5	21 47	1 46	0 23	2 30	23 40	0 44	15 32	1 11	23 38	15 39	20 51	20 31	8 52			n.a.
S 21	23 58	21 23	5 0	19 3	4 8	24 43	1 25	22 44	1 5	21 48	1 46	0 22	2 31	23 40	0 44	15 32	1 11	23 37	15 38	20 50	20 31	8 49			n.a.
M22	23 57	16 39	5 11	19 8	4 8	24 36	1 26	22 36	1 4	21 50	1 46	0 22	2 31	23 41	0 44	15 32	1 11	23 36	15 38	20 49	20 30	8 46			n.a.
T 23	23 55	11 1	5 3	19 16	4 6	24 27	1 26	22 28	1 4	21 52	1 46	0 21	2 31	23 41	0 44	15 31	1 11	23 35	15 37	20 49	20 29	8 43			n.a.
W24	23 52	4 50	4 36	19 26	4 2	24 18	1 26	22 19	1 4	21 54	1 47	0 20	2 31	23 41	0 44	15 31	1 11	23 34	15 37	20 48	20 29	8 40			n.a.
T 25	23 49	1n32	3 52	19 37	3 56	24 7	1 26	22 11	1 3	21 55	1 47	0 20	2 32	23 42	0 44	15 31	1 11	23 33	15 36	20 48	20 28	8 37			n.a.
F 26	23 45	7 47	2 55	19 50	3 47	23 57	1 26	22 2	1 3	21 57	1 47	0 19	2 32	23 42	0 44	15 31	1 11	23 32	15 36	20 48	20 27	8 34			n.a.
S 27	23 42	13 34	1 49	20 5	3 37	23 45	1 26	21 53	1 3	21 59	1 47	0 19	2 32	23 42	0 44	15 31	1 11	23 31	15 35	20 49	20 27	8 31			n.a.
S 28	23 37	18 37	0 37	20 21	3 25	23 33	1 26	21 44	1 2	22 1	1 48	0 18	2 32	23 43	0 44	15 30	1 11	23 30	15 35	20 49	20 26	8 28			n.a.
M29	23 32	22 39	0n36	20 39	3 11	23 20	1 26	21 35	1 2	22 3	1 48	0 18	2 33	23 43	0 44	15 30	1 11	23 29	15 34	20 49	20 25	8 25			n.a.
T 30	23 27	25 26	1 45	20 57	2 55	23 6	1 26	21 25	1 1	22 4	1 48	0 17	2 33	23 43	0 44	15 30	1 11	23 27	15 34	20 49	20 24	8 22			n.a.
W31	23n21	26n46	2n48	21n16	2s39	22n51	1n25	21n16	1n 1	22s 6	1s48	0s17	2s33	23s43	0s44	15s30	1n11	23n26	15n33	20n48	20n24	8n19			n.a.

Julian Day Number = 644482.5, Delta T = 20h23m37s
Ecliptic obliquity = 24°01'04, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°39'32, Lahiri = -44°32'31 Julian Calendar 1 July 2949 BCE == Greg. Calendar 7 June 2949 BCE

The year -2948 astronomical counting style corresponds to year 2949 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2949 BCE
geocentric

AUGUST 2949 BCE (-2948) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 4 40	14♋ 3'24	16♋28	4°R35	27♋14	2♌20	1°R12	5♈ 4	16°R15	14°R39	7♍ 6	0°R38	28♉50	20♍25	n.a.	T 1
F 2	19 8 37	15° 2'25	29° 5	4♋ 0	28°29	3° 1	1♒ 4	5° 5	16♑13	14♏38	7° 7	0♊30	28°47	20°32	n.a.	F 2
S 3	19 12 33	16° 1'29	11♌29	3°34	29°44	3°42	0°57	5° 6	16°10	14°38	7° 9	0°22	28°44	20°39	n.a.	S 3
S 4	19 16 30	17° 0'35	23°41	3°17	0♌59	4°23	0°49	5° 7	16° 8	14°37	7°11	0°13	28°41	20°46	n.a.	S 4
M 5	19 20 26	17°59'42	5♍43	3°D11	2°14	5° 4	0°41	5° 8	16° 5	14°37	7°13	0° 5	28°38	20°52	n.a.	M 5
T 6	19 24 23	18°58'52	17°38	3°14	3°28	5°45	0°34	5° 8	16° 3	14°36	7°14	29♉59	28°34	20°59	n.a.	T 6
W 7	19 28 19	19°58'04	29°29	3°28	4°43	6°26	0°26	5° 9	16° 1	14°36	7°16	29°54	28°31	21° 6	n.a.	W 7
T 8	19 32 16	20°57'18	11♎20	3°52	5°58	7° 7	0°18	5° 9	15°58	14°35	7°18	29°52	28°28	21°12	n.a.	T 8
F 9	19 36 13	21°56'33	23°17	4°25	7°13	7°48	0°10	5°10	15°56	14°35	7°20	29°D51	28°25	21°19	n.a.	F 9
S 10	19 40 9	22°55'51	5♏23	5° 7	8°28	8°29	0° 2	5°10	15°53	14°35	7°22	29°52	28°22	21°26	n.a.	S 10
S 11	19 44 6	23°55'11	17°45	5°58	9°43	9°11	29♑54	5°R10	15°51	14°34	7°24	29°53	28°18	21°33	n.a.	S 11
M12	19 48 2	24°54'33	0♐28	6°56	10°57	9°52	29°46	5°10	15°49	14°34	7°25	29°R54	28°15	21°39	n.a.	M12
T 13	19 51 59	25°53'57	13°34	8° 2	12°12	10°34	29°38	5°10	15°46	14°34	7°27	29°53	28°12	21°46	n.a.	T 13
W14	19 55 55	26°53'23	27° 6	9°14	13°27	11°15	29°30	5° 9	15°44	14°34	7°29	29°50	28° 9	21°53	n.a.	W14
T 15	19 59 52	27°52'51	11♑ 5	10°32	14°42	11°57	29°22	5° 9	15°41	14°33	7°31	29°44	28° 6	21°59	n.a.	T 15
F 16	20 3 48	28°52'21	25°27	11°54	15°57	12°38	29°14	5° 9	15°39	14°33	7°33	29°36	28° 3	22° 6	n.a.	F 16
S 17	20 7 45	29°51'54	10♒ 7	13°21	17°12	13°20	29° 6	5° 8	15°37	14°33	7°35	29°27	27°59	22°13	n.a.	S 17
S 18	20 11 41	0♌51'28	24°57	14°51	18°26	14° 2	28°58	5° 7	15°35	14°33	7°37	29°18	27°56	22°20	n.a.	S 18
M19	20 15 38	1°51'05	9♓49	16°24	19°41	14°43	28°50	5° 7	15°32	14°33	7°40	29° 9	27°53	22°26	n.a.	M19
T 20	20 19 35	2°50'45	24°35	18° 0	20°56	15°25	28°42	5° 6	15°30	14°D33	7°42	29° 1	27°50	22°33	n.a.	T 20
W21	20 23 31	3°50'26	9♈ 7	19°38	22°11	16° 7	28°34	5° 5	15°28	14°33	7°44	28°57	27°47	22°40	n.a.	W21
T 22	20 27 28	4°50'11	23°22	21°18	23°26	16°49	28°26	5° 4	15°25	14°33	7°46	28°54	27°44	22°46	n.a.	T 22
F 23	20 31 24	5°49'58	7♉18	22°58	24°40	17°31	28°18	5° 2	15°23	14°33	7°48	28°D54	27°40	22°53	n.a.	F 23
S 24	20 35 21	6°49'47	20°55	24°40	25°55	18°13	28°10	5° 1	15°21	14°33	7°50	28°54	27°37	23° 0	n.a.	S 24
S 25	20 39 17	7°49'39	4♊16	26°23	27°10	18°55	28° 2	5° 0	15°19	14°33	7°52	28°R54	27°34	23° 7	n.a.	S 25
M26	20 43 14	8°49'33	17°21	28° 6	28°25	19°37	27°54	4°58	15°17	14°33	7°54	28°53	27°31	23°13	n.a.	M26
T 27	20 47 10	9°49'30	0♋14	29°49	29°40	20°19	27°46	4°56	15°15	14°34	7°57	28°49	27°28	23°20	n.a.	T 27
W28	20 51 7	10°49'30	12°55	1♌32	0♍54	21° 2	27°39	4°54	15°12	14°34	7°59	28°42	27°24	23°27	n.a.	W28
T 29	20 55 3	11°49'31	25°27	3°15	2° 9	21°44	27°31	4°53	15°10	14°34	8° 1	28°32	27°21	23°33	n.a.	T 29
F 30	20 59 0	12°49'35	7♌49	4°58	3°24	22°26	27°23	4°51	15° 8	14°34	8° 3	28°20	27°18	23°40	n.a.	F 30
S 31	21 2 57	13♌49'40	20♌ 2	6♌41	4♍39	23♌ 9	27♑16	4♈48	15♑ 6	14♏35	8♍ 6	28♉ 6	27♉15	23♍47	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	23n15	26n38	3n41	21n35	2s21	22n36	1n25	21n 6	1n 0	22s 8	1s48	0s17	2s33	23s44	0s44	15s30	1n11	23n25	15n33	20n47	20n23	8n16			n.a.
F 2	23 9	25 7	4 23	21 55	2 2	22 21	1 25	20 56	1 0	22 10	1 49	0 17	2 34	23 44	0 44	15 30	1 11	23 24	15 33	20 45	20 22	8 13			n.a.
S 3	23 2	22 24	4 51	22 15	1 44	22 4	1 24	20 46	1 0	22 12	1 49	0 16	2 34	23 44	0 44	15 29	1 11	23 23	15 32	20 43	20 22	8 10			n.a.
S 4	22 54	18 44	5 5	22 34	1 25	21 47	1 24	20 35	0 59	22 14	1 49	0 16	2 34	23 45	0 44	15 29	1 11	23 22	15 32	20 41	20 21	8 7			n.a.
M 5	22 46	14 21	5 6	22 53	1 6	21 29	1 23	20 25	0 59	22 16	1 49	0 16	2 34	23 45	0 44	15 29	1 11	23 21	15 31	20 40	20 20	8 4			n.a.
T 6	22 38	9 28	4 53	23 11	0 47	21 11	1 22	20 14	0 58	22 17	1 49	0 16	2 35	23 45	0 44	15 29	1 11	23 20	15 31	20 38	20 19	8 1			n.a.
W 7	22 29	4 17	4 27	23 29	0 30	20 52	1 22	20 3	0 58	22 19	1 49	0 16	2 35	23 46	0 44	15 29	1 11	23 19	15 30	20 37	20 19	7 58			n.a.
T 8	22 20	1s 4	3 51	23 45	0 13	20 32	1 21	19 52	0 58	22 21	1 49	0 16	2 35	23 46	0 44	15 29	1 10	23 18	15 30	20 37	20 18	7 55			n.a.
F 9	22 11	6 25	3 4	24 0	0n 4	20 12	1 20	19 41	0 57	22 23	1 50	0 16	2 35	23 46	0 44	15 29	1 10	23 17	15 30	20 36	20 17	7 52			n.a.
S 10	22 1	11 38	2 8	24 14	0 19	19 51	1 19	19 29	0 57	22 25	1 50	0 16	2 36	23 46	0 44	15 29	1 10	23 15	15 29	20 37	20 16	7 48			n.a.
S 11	21 50	16 30	1 5	24 26	0 33	19 30	1 18	19 18	0 56	22 27	1 50	0 17	2 36	23 47	0 44	15 29	1 10	23 14	15 29	20 37	20 16	7 45			n.a.
M12	21 40	20 47	0s 3	24 35	0 46	19 8	1 17	19 6	0 56	22 29	1 50	0 17	2 36	23 47	0 44	15 29	1 10	23 13	15 28	20 37	20 15	7 42			n.a.
T 13	21 29	24 11	1 13	24 43	0 57	18 45	1 16	18 54	0 55	22 31	1 50	0 17	2 36	23 47	0 44	15 29	1 10	23 12	15 28	20 37	20 14	7 39			n.a.
W14	21 17	26 19	2 20	24 49	1 8	18 23	1 15	18 42	0 55	22 32	1 50	0 17	2 37	23 48	0 44	15 29	1 10	23 11	15 28	20 36	20 14	7 36			n.a.
T 15	21 5	26 53	3 21	24 52	1 17	17 59	1 13	18 29	0 54	22 34	1 50	0 18	2 37	23 48	0 44	15 29	1 10	23 10	15 27	20 35	20 13	7 33			n.a.
F 16	20 53	25 41	4 12	24 53	1 26	17 35	1 12	18 17	0 54	22 36	1 50	0 18	2 37	23 48	0 44	15 29	1 10	23 9	15 27	20 33	20 12	7 30			n.a.
S 17	20 40	22 43	4 46	24 52	1 33	17 11	1 11	18 4	0 53	22 38	1 50	0 19	2 37	23 48	0 44	15 29	1 10	23 8	15 26	20 31	20 11	7 27			n.a.
S 18	20 27	18 15	5 2	24 48	1 39	16 46	1 9	17 52	0 53	22 40	1 50	0 19	2 38	23 49	0 44	15 29	1 10	23 6	15 26	20 29	20 11	7 24			n.a.
M19	20 14	12 39	4 58	24 42	1 44	16 20	1 8	17 39	0 53	22 41	1 50	0 20	2 38	23 49	0 44	15 29	1 10	23 5	15 26	20 27	20 10	7 21			n.a.
T 20	20 0	6 23	4 34	24 33	1 48	15 54	1 6	17 26	0 52	22 43	1 50	0 20	2 38	23 49	0 44	15 29	1 10	23 4	15 25	20 25	20 9	7 18			n.a.
W21	19 45	0n 9	3 52	24 22	1 51	15 28	1 5	17 12	0 52	22 45	1 50	0 21	2 38	23 50	0 44	15 29	1 10	23 3	15 25	20 24	20 8	7 15			n.a.
T 22	19 31	6 33	2 57	24 9	1 54	15 1	1 3	16 59	0 51	22 47	1 50	0 22	2 39	23 50	0 44	15 29	1 10	23 2	15 25	20 24	20 8	7 12			n.a.
F 23	19 16	12 31	1 52	23 54	1 55	14 34	1 1	16 45	0 51	22 48	1 51	0 22	2 39	23 50	0 44	15 29	1 10	23 1	15 24	20 24	20 7	7 9			n.a.
S 24	19 1	17 44	0 42	23 36	1 56	14 7	1 0	16 32	0 50	22 50	1 51	0 23	2 39	23 50	0 44	15 29	1 10	23 0	15 24	20 24	20 6	7 6			n.a.
S 25	18 45	21 58	0n28	23 17	1 56	13 39	0 58	16 18	0 50	22 51	1 50	0 24	2 39	23 51	0 44	15 29	1 10	22 59	15 24	20 24	20 6	7 3			n.a.
M26	18 29	25 0	1 36	22 56	1 56	13 11	0 56	16 4	0 49	22 53	1 50	0 25	2 40	23 51	0 44	15 29	1 10	22 57	15 24	20 24	20 5	7 0			n.a.
T 27	18 13	26 39	2 38	22 33	1 55	12 42	0 54	15 50	0 49	22 55	1 50	0 26	2 40	23 51	0 44	15 29	1 10	22 56	15 23	20 23	20 4	6 57			n.a.
W28	17 56	26 52	3 31	22 8	1 53	12 13	0 52	15 36	0 48	22 56	1 50	0 27	2 40	23 51	0 44	15 29	1 9	22 55	15 23	20 21	20 3	6 53			n.a.
T 29	17 39	25 41	4 12	21 42	1 51	11 44	0 50	15 21	0 48	22 58	1 50	0 27	2 40	23 51	0 44	15 30	1 9	22 54	15 23	20 19	20 3	6 50			n.a.
F 30	17 22	23 17	4 41	21 14	1 48	11 15	0 48	15 7	0 47	22 59	1 50	0 29	2 40	23 52	0 44	15 30	1 9	22 53	15 22	20 16	20 2	6 47			n.a.
S 31	17n 4	19n50	4n57	20n45	1n45	10n45	0n46	14n52	0n47	23s 1	1s50	0s30	2s41	23s52	0s44	15s30	1n 9	22n52	15n22	20n13	20n 1	6n44			n.a.

Julian Day Number = 644513.5, Delta T = 20h23m34s
Ecliptic obliquity = 24°01'04, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°39'28, Lahiri = -44°32'27 Julian Calendar 1 Aug. 2949 BCE == Greg. Calendar 8 July 2949 BCE

The year -2948 astronomical counting style corresponds to year 2949 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2949 BCE
geocentric

SEPTEMBER 2949 BCE (-2948) JC — 00:00 UT

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

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n47	15n37	4n59	20n14	1n42	10n15	0n44	14n37	0n46	23s 2	1s50	0s31	2s41	23s52	0s44	15s30	1n 9	22n51	15n22	20n10	20n 0	6n41		n.a.
M 2	16 28	10 49	4 48	19 43	1 38	9 44	0 41	14 22	0 46	23 3	1 50	0 32	2 41	23 52	0 44	15 30	1 9	22 49	15 22	20 7	20 0	6 38		n.a.
T 3	16 10	5 41	4 24	19 10	1 34	9 14	0 39	14 7	0 45	23 5	1 50	0 33	2 41	23 53	0 44	15 30	1 9	22 48	15 21	20 4	19 59	6 35		n.a.
W 4	15 51	0 21	3 49	18 36	1 30	8 43	0 37	13 52	0 45	23 6	1 50	0 34	2 41	23 53	0 44	15 31	1 9	22 47	15 21	20 2	19 58	6 32		n.a.
T 5	15 32	5s 0	3 4	18 2	1 25	8 12	0 35	13 36	0 44	23 7	1 50	0 35	2 42	23 53	0 44	15 31	1 9	22 46	15 21	20 1	19 57	6 29		n.a.
F 6	15 13	10 13	2 11	17 26	1 20	7 41	0 32	13 21	0 44	23 9	1 50	0 37	2 42	23 53	0 44	15 31	1 9	22 45	15 21	20 0	19 57	6 26		n.a.
S 7	14 53	15 9	1 11	16 50	1 15	7 9	0 30	13 5	0 43	23 10	1 50	0 38	2 42	23 53	0 44	15 31	1 9	22 44	15 21	20 0	19 56	6 23		n.a.
S 8	14 33	19 34	0 7	16 13	1 10	6 37	0 27	12 49	0 43	23 11	1 49	0 39	2 42	23 54	0 44	15 31	1 9	22 43	15 20	19 59	19 55	6 19		n.a.
M 9	14 13	23 13	0s59	15 35	1 4	6 6	0 25	12 34	0 42	23 12	1 49	0 41	2 42	23 54	0 44	15 32	1 9	22 42	15 20	19 59	19 54	6 16		n.a.
T 10	13 53	25 49	2 5	14 56	0 59	5 34	0 23	12 18	0 41	23 13	1 49	0 42	2 43	23 54	0 44	15 32	1 9	22 41	15 20	19 59	19 54	6 13		n.a.
W11	13 32	27 1	3 5	14 18	0 53	5 2	0 20	12 1	0 41	23 14	1 49	0 44	2 43	23 54	0 44	15 32	1 9	22 39	15 20	19 58	19 53	6 10		n.a.
T 12	13 12	26 33	3 57	13 38	0 47	4 29	0 17	11 45	0 40	23 15	1 49	0 45	2 43	23 54	0 44	15 33	1 9	22 38	15 20	19 57	19 52	6 7		n.a.
F 13	12 51	24 18	4 36	12 58	0 41	3 57	0 15	11 29	0 40	23 16	1 49	0 47	2 43	23 54	0 44	15 33	1 9	22 37	15 20	19 54	19 51	6 4		n.a.
S 14	12 29	20 22	4 57	12 18	0 35	3 24	0 12	11 12	0 39	23 17	1 49	0 48	2 43	23 55	0 44	15 33	1 9	22 36	15 19	19 52	19 51	6 1		n.a.
S 15	12 8	15 3	4 58	11 37	0 29	2 52	0 10	10 56	0 39	23 18	1 48	0 50	2 43	23 55	0 44	15 33	1 9	22 35	15 19	19 49	19 50	5 58		n.a.
M16	11 46	8 47	4 37	10 56	0 22	2 19	0 7	10 39	0 38	23 19	1 48	0 51	2 44	23 55	0 44	15 34	1 9	22 34	15 19	19 46	19 49	5 55		n.a.
T 17	11 24	2 2	3 58	10 14	0 16	1 47	0 4	10 23	0 38	23 20	1 48	0 53	2 44	23 55	0 44	15 34	1 8	22 33	15 19	19 44	19 48	5 51		n.a.
W18	11 2	4n44	3 2	9 32	0 10	1 14	0 2	10 6	0 37	23 21	1 48	0 55	2 44	23 55	0 44	15 34	1 8	22 32	15 19	19 42	19 48	5 48		n.a.
T 19	10 40	11 6	1 56	8 50	0 3	0 41	0s 1	9 49	0 36	23 21	1 48	0 56	2 44	23 55	0 44	15 35	1 8	22 31	15 19	19 42	19 47	5 45		n.a.
F 20	10 17	16 43	0 45	8 8	0s 3	0 8	0 4	9 32	0 36	23 22	1 47	0 58	2 44	23 55	0 43	15 35	1 8	22 30	15 19	19 41	19 46	5 42		n.a.
S 21	9 55	21 19	0n28	7 26	0 10	0s24	0 6	9 14	0 35	23 23	1 47	1 0	2 44	23 56	0 43	15 35	1 8	22 29	15 19	19 41	19 45	5 39		n.a.
S 22	9 32	24 40	1 36	6 43	0 16	0 57	0 9	8 57	0 35	23 23	1 47	1 2	2 44	23 56	0 43	15 36	1 8	22 28	15 19	19 41	19 44	5 36		n.a.
M23	9 9	26 37	2 38	6 0	0 23	1 30	0 12	8 40	0 34	23 24	1 47	1 3	2 44	23 56	0 43	15 36	1 8	22 27	15 18	19 41	19 44	5 33		n.a.
T 24	8 46	27 8	3 31	5 18	0 29	2 3	0 15	8 22	0 34	23 24	1 47	1 5	2 45	23 56	0 43	15 37	1 8	22 26	15 18	19 40	19 43	5 29		n.a.
W25	8 22	26 14	4 12	4 35	0 35	2 36	0 17	8 5	0 33	23 25	1 46	1 7	2 45	23 56	0 43	15 37	1 8	22 25	15 18	19 38	19 42	5 26		n.a.
T 26	7 59	24 5	4 41	3 52	0 42	3 8	0 20	7 47	0 32	23 25	1 46	1 9	2 45	23 56	0 43	15 37	1 8	22 24	15 18	19 36	19 41	5 23		n.a.
F 27	7 35	20 51	4 57	3 9	0 48	3 41	0 23	7 30	0 32	23 26	1 46	1 11	2 45	23 56	0 43	15 38	1 8	22 23	15 18	19 33	19 41	5 20		n.a.
S 28	7 12	16 47	5 0	2 26	0 54	4 13	0 26	7 12	0 31	23 26	1 46	1 13	2 45	23 56	0 43	15 38	1 8	22 22	15 18	19 29	19 40	5 17		n.a.
S 29	6 48	12 6	4 49	1 43	1 0	4 46	0 29	6 54	0 31	23 26	1 45	1 14	2 45	23 56	0 43	15 39	1 8	22 21	15 18	19 26	19 39	5 14		n.a.
M30	6n24	6n59	4n26	1n 0	1s 6	5s18	0s31	6n36	0n30	23s27	1s45	1s16	2s45	23s56	0s43	15s39	1n 8	22n20	15n18	19n23	19n38	5n11		n.a.

Julian Day Number = 644544.5, Delta T = 20h23m32s
Ecliptic obliquity = 24°01'05, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°39'23, Lahiri = -44°32'23 Julian Calendar 1 Sept. 2949 BCE == Greg. Calendar 8 Aug. 2949 BCE

The year -2948 astronomical counting style corresponds to year 2949 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2949 BCE
geocentric

OCTOBER 2949 BCE (-2948) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 5 9	15♍ 7'34	4♎36	26♍34	13♎10	15♍30	24°R33	2°R58	14°R21	15♏ 2	9♍20	24°R24	25♉36	27♍15	n.a.	T 1
W 2	23 9 6	16° 8'35	16°25	28° 6	14°24	16°14	24♐30	2♈54	14♐20	15° 3	9°22	24♉15	25°33	27°21	n.a.	W 2
T 3	23 13 3	17° 9'38	28°16	29°37	15°38	16°58	24°28	2°49	14°19	15° 4	9°25	24° 9	25°30	27°28	n.a.	T 3
F 4	23 16 59	18°10'42	10♏11	1♎ 8	16°52	17°42	24°26	2°44	14°18	15° 6	9°27	24° 6	25°27	27°35	n.a.	F 4
S 5	23 20 56	19°11'47	22°14	2°39	18° 7	18°26	24°24	2°39	14°18	15° 7	9°30	24°D 4	25°24	27°42	n.a.	S 5
S 6	23 24 52	20°12'52	4♐29	4°10	19°21	19°10	24°22	2°35	14°17	15° 9	9°32	24° 5	25°21	27°48	n.a.	S 6
M 7	23 28 49	21°13'59	17° 2	5°40	20°35	19°55	24°21	2°30	14°17	15°10	9°35	24°R 5	25°17	27°55	n.a.	M 7
T 8	23 32 45	22°15'06	29°57	7°10	21°49	20°39	24°20	2°25	14°16	15°12	9°37	24° 5	25°14	28° 2	n.a.	T 8
W 9	23 36 42	23°16'15	13♑19	8°39	23° 3	21°24	24°19	2°20	14°16	15°13	9°39	24° 3	25°11	28° 8	n.a.	W 9
T 10	23 40 38	24°17'24	27°10	10° 8	24°17	22° 8	24°18	2°15	14°15	15°15	9°42	23°59	25° 8	28°15	n.a.	T 10
F 11	23 44 35	25°18'33	11♒31	11°37	25°32	22°53	24°17	2°10	14°15	15°17	9°44	23°52	25° 5	28°22	n.a.	F 11
S 12	23 48 32	26°19'44	26°20	13° 5	26°46	23°37	24°17	2° 5	14°15	15°18	9°46	23°44	25° 1	28°28	n.a.	S 12
S 13	23 52 28	27°20'55	11♓29	14°32	28° 0	24°22	24°D17	2° 0	14°14	15°20	9°49	23°35	24°58	28°35	n.a.	S 13
M14	23 56 25	28°22'06	26°49	15°58	29°14	25° 6	24°17	1°55	14°14	15°22	9°51	23°26	24°55	28°42	n.a.	M14
T 15	0 0 21	29°23'19	12♈ 8	17°24	0♏28	25°51	24°17	1°50	14°14	15°23	9°54	23°19	24°52	28°49	n.a.	T 15
W16	0 4 18	0♎24'32	27°16	18°48	1°42	26°36	24°18	1°45	14°14	15°25	9°56	23°14	24°49	28°55	n.a.	W16
T 17	0 8 14	1°25'47	12♉ 4	20°11	2°55	27°21	24°18	1°40	14°D14	15°27	9°58	23°11	24°46	29° 2	n.a.	T 17
F 18	0 12 11	2°27'02	26°25	21°33	4° 9	28° 5	24°19	1°35	14°14	15°28	10° 0	23°D11	24°42	29° 9	n.a.	F 18
S 19	0 16 8	3°28'19	10♊18	22°53	5°23	28°50	24°20	1°30	14°14	15°30	10° 3	23°12	24°39	29°15	n.a.	S 19
S 20	0 20 4	4°29'36	23°43	24°11	6°37	29°35	24°21	1°25	14°14	15°32	10° 5	23°13	24°36	29°22	n.a.	S 20
M21	0 24 1	5°30'54	6♋44	25°26	7°51	0♎20	24°23	1°20	14°14	15°34	10° 7	23°R13	24°33	29°29	n.a.	M21
T 22	0 27 57	6°32'13	19°24	26°39	9° 5	1° 5	24°25	1°15	14°14	15°36	10°10	23°12	24°30	29°35	n.a.	T 22
W23	0 31 54	7°33'33	1♌47	27°48	10°18	1°50	24°26	1°10	14°15	15°38	10°12	23° 9	24°27	29°42	n.a.	W23
T 24	0 35 50	8°34'54	13°57	28°54	11°32	2°35	24°29	1° 5	14°15	15°40	10°14	23° 4	24°23	29°49	n.a.	T 24
F 25	0 39 47	9°36'15	25°58	29°56	12°46	3°21	24°31	1° 0	14°15	15°41	10°16	22°57	24°20	29°56	n.a.	F 25
S 26	0 43 44	10°37'36	7♍53	0♏52	13°59	4° 6	24°33	0°55	14°16	15°43	10°18	22°49	24°17	0♎ 2	n.a.	S 26
S 27	0 47 40	11°38'59	19°45	1°43	15°13	4°51	24°36	0°50	14°16	15°45	10°21	22°40	24°14	0° 9	n.a.	S 27
M28	0 51 37	12°40'21	1♎35	2°27	16°26	5°36	24°39	0°45	14°17	15°47	10°23	22°32	24°11	0°16	n.a.	M28
T 29	0 55 33	13°41'44	13°26	3° 4	17°40	6°22	24°42	0°41	14°18	15°49	10°25	22°25	24° 7	0°22	n.a.	T 29
W30	0 59 30	14°43'07	25°19	3°33	18°53	7° 7	24°45	0°36	14°18	15°51	10°27	22°20	24° 4	0°29	n.a.	W30
T 31	1 3 26	15♎44'30	7♏16	3♏52	20♏ 7	7♎52	24♐49	0♈31	14♐19	15♏53	10♍29	22♉17	24♉ 1	0♎36	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	6n 0	1n39	3n51	0n18	1s12	5s50	0s34	6n18	0n29	23s27	1s45	1s18	2s45	23s56	0s43	15s39	1n 8	22n19	15n18	19n20	19n38	5n 7		n.a.	T 1
W 2	5 36	3s45	3 6	0s25	1 18	6 22	0 37	6 0	0 29	23 27	1 45	1 20	2 45	23 56	0 43	15 40	1 8	22 18	15 18	19 17	19 37	5 4		n.a.	W 2
T 3	5 11	9 3	2 13	1 7	1 24	6 54	0 40	5 42	0 28	23 27	1 44	1 22	2 45	23 57	0 43	15 40	1 8	22 17	15 18	19 16	19 36	5 1		n.a.	T 3
F 4	4 47	14 4	1 13	1 49	1 29	7 26	0 42	5 24	0 28	23 28	1 44	1 24	2 45	23 57	0 43	15 41	1 8	22 16	15 18	19 15	19 35	4 58		n.a.	F 4
S 5	4 23	18 37	0 10	2 31	1 35	7 58	0 45	5 6	0 27	23 28	1 44	1 26	2 45	23 57	0 43	15 41	1 8	22 15	15 18	19 15	19 34	4 55		n.a.	S 5
S 6	3 58	22 27	0s55	3 13	1 40	8 29	0 48	4 47	0 26	23 28	1 44	1 28	2 45	23 57	0 43	15 42	1 8	22 14	15 18	19 15	19 34	4 52		n.a.	S 6
M 7	3 33	25 21	1 59	3 54	1 45	9 0	0 50	4 29	0 26	23 28	1 43	1 30	2 45	23 57	0 43	15 42	1 8	22 13	15 18	19 15	19 33	4 49		n.a.	M 7
T 8	3 9	27 0	2 59	4 35	1 50	9 31	0 53	4 10	0 25	23 28	1 43	1 32	2 45	23 57	0 43	15 43	1 8	22 12	15 18	19 15	19 32	4 45		n.a.	T 8
W 9	2 44	27 10	3 52	5 15	1 54	10 2	0 56	3 52	0 25	23 28	1 43	1 34	2 45	23 57	0 43	15 43	1 7	22 11	15 19	19 14	19 31	4 42		n.a.	W 9
T 10	2 19	25 41	4 32	5 55	1 59	10 32	0 58	3 33	0 24	23 27	1 43	1 36	2 45	23 57	0 43	15 44	1 7	22 10	15 19	19 13	19 31	4 39		n.a.	T 10
F 11	1 54	22 30	4 58	6 34	2 3	11 3	1 1	3 15	0 23	23 27	1 42	1 38	2 45	23 57	0 43	15 44	1 7	22 10	15 19	19 12	19 30	4 36		n.a.	F 11
S 12	1 30	17 48	5 5	7 13	2 6	11 33	1 3	2 56	0 23	23 27	1 42	1 40	2 45	23 57	0 43	15 45	1 7	22 9	15 19	19 9	19 29	4 33		n.a.	S 12
S 13	1 5	11 53	4 50	7 51	2 10	12 2	1 6	2 38	0 22	23 27	1 42	1 42	2 45	23 57	0 43	15 45	1 7	22 8	15 19	19 7	19 28	4 30		n.a.	S 13
M14	0 40	5 11	4 15	8 28	2 12	12 32	1 8	2 19	0 21	23 27	1 41	1 44	2 45	23 57	0 43	15 46	1 7	22 7	15 19	19 5	19 27	4 26		n.a.	M14
T 15	0 15	1n50	3 22	9 4	2 15	13 1	1 11	2 0	0 21	23 26	1 41	1 46	2 45	23 57	0 43	15 46	1 7	22 6	15 19	19 3	19 27	4 23		n.a.	T 15
W16	0s10	8 40	2 14	9 39	2 17	13 29	1 13	1 41	0 20	23 26	1 41	1 48	2 45	23 57	0 43	15 47	1 7	22 5	15 19	19 2	19 26	4 20		n.a.	W16
T 17	0 35	14 53	0 59	10 12	2 19	13 58	1 16	1 23	0 19	23 25	1 41	1 50	2 45	23 57	0 43	15 48	1 7	22 5	15 19	19 1	19 25	4 17		n.a.	T 17
F 18	1 0	20 6	0n17	10 45	2 20	14 26	1 18	1 4	0 19	23 25	1 40	1 52	2 45	23 57	0 43	15 48	1 7	22 4	15 20	19 1	19 24	4 14		n.a.	F 18
S 19	1 25	24 2	1 31	11 16	2 20	14 54	1 20	0 45	0 18	23 25	1 40	1 54	2 45	23 57	0 43	15 49	1 7	22 3	15 20	19 1	19 23	4 10		n.a.	S 19
S 20	1 50	26 29	2 37	11 45	2 20	15 21	1 23	0 26	0 18	23 24	1 40	1 56	2 45	23 57	0 43	15 49	1 7	22 2	15 20	19 1	19 23	4 7		n.a.	S 20
M21	2 14	27 23	3 33	12 13	2 19	15 48	1 25	0 7	0 17	23 23	1 39	1 58	2 45	23 57	0 43	15 50	1 7	22 2	15 20	19 2	19 22	4 4		n.a.	M21
T 22	2 39	26 48	4 17	12 39	2 18	16 14	1 27	0s12	0 16	23 23	1 39	2 0	2 45	23 56	0 43	15 50	1 7	22 1	15 20	19 1	19 21	4 1		n.a.	T 22
W23	3 4	24 54	4 47	13 2	2 15	16 40	1 29	0 31	0 16	23 22	1 39	2 2	2 45	23 56	0 43	15 51	1 7	22 0	15 20	19 1	19 20	3 58		n.a.	W23
T 24	3 29	21 53	5 4	13 23	2 12	17 6	1 31	0 50	0 15	23 22	1 39	2 4	2 45	23 56	0 42	15 52	1 7	21 59	15 21	18 59	19 19	3 55		n.a.	T 24
F 25	3 54	17 58	5 8	13 42	2 7	17 31	1 33	1 9	0 14	23 21	1 38	2 6	2 45	23 56	0 42	15 52	1 7	21 59	15 21	18 57	19 19	3 51		n.a.	F 25
S 26	4 18	13 24	4 58	13 57	2 2	17 56	1 35	1 28	0 14	23 20	1 38	2 8	2 45	23 56	0 42	15 53	1 7	21 58	15 21	18 55	19 18	3 48		n.a.	S 26
S 27	4 43	8 21	4 35	14 9	1 55	18 20	1 37	1 47	0 13	23 19	1 38	2 10	2 45	23 56	0 42	15 53	1 7	21 57	15 21	18 53	19 17	3 45		n.a.	S 27
M28	5 7	3 1	4 0	14 18	1 48	18 44	1 39	2 5	0 12	23 19	1 38	2 12	2 44	23 56	0 42	15 54	1 7	21 57	15 21	18 51	19 16	3 42		n.a.	M28
T 29	5 32	2s26	3 15	14 22	1 38	19 7	1 41	2 24	0 12	23 18	1 37	2 14	2 44	23 56	0 42	15 55	1 7	21 56	15 22	18 49	19 15	3 39		n.a.	T 29
W30	5 56	7 50	2 21	14 22	1 28	19 30	1 43	2 43	0 11	23 17	1 37	2 15	2 44	23 56	0 42	15 55	1 7	21 55	15 22	18 48	19 15	3 35		n.a.	W30
T 31	6s20	13s 0	1n21	14s18	1s16	19s53	1s45	3s 2	0n10	23s16	1s37	2s17	2s44	23s56	0s42	15s56	1n 7	21n55	15n22	18n47	19n14	3n32		n.a.	T 31

Julian Day Number = 644574.5, Delta T = 20h23m29s
Ecliptic obliquity = 24°01'05, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°39'19, Lahiri = -44°32'19 Julian Calendar 1 Oct. 2949 BCE == Greg. Calendar 7 Sept. 2949 BCE

The year -2948 astronomical counting style corresponds to year 2949 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2949 BCE
geocentric

NOVEMBER 2949 BCE (-2948) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	1 7 23	16♎45'53	19♏18	4°R 2	21♏20	8♎38	24♑53	0°R26	14♑20	15♏55	10♍31	22°D16	23♉58	0♎42	n.a.	F 1
S 2	1 11 19	17°47'17	1♐28	4♏ 1	22°34	9°23	24°56	0♈22	14°20	15°57	10°33	22♉16	23°55	0°49	n.a.	S 2
S 3	1 15 16	18°48'40	13°50	3°48	23°47	10° 9	25° 0	0°17	14°21	15°59	10°35	22°17	23°52	0°56	n.a.	S 3
M 4	1 19 13	19°50'03	26°26	3°24	25° 0	10°54	25° 5	0°12	14°22	16° 2	10°37	22°19	23°48	1° 3	n.a.	M 4
T 5	1 23 9	20°51'25	9♑21	2°48	26°14	11°40	25° 9	0° 8	14°23	16° 4	10°39	22°21	23°45	1° 9	n.a.	T 5
W 6	1 27 6	21°52'48	22°37	2° 0	27°27	12°25	25°14	0° 3	14°24	16° 6	10°41	22°R21	23°42	1°16	n.a.	W 6
T 7	1 31 2	22°54'10	6♒17	1° 2	28°40	13°11	25°19	29♓59	14°25	16° 8	10°43	22°20	23°39	1°23	n.a.	T 7
F 8	1 34 59	23°55'31	20°23	29♎55	29°53	13°57	25°24	29°55	14°26	16°10	10°45	22°18	23°36	1°29	n.a.	F 8
S 9	1 38 55	24°56'52	4♓53	28°41	1♐ 6	14°43	25°29	29°50	14°27	16°12	10°47	22°15	23°33	1°36	n.a.	S 9
S 10	1 42 52	25°58'12	19°44	27°22	2°19	15°28	25°34	29°46	14°29	16°14	10°49	22°11	23°29	1°43	n.a.	S 10
M11	1 46 49	26°59'32	4♈49	26° 1	3°32	16°14	25°40	29°42	14°30	16°16	10°51	22° 7	23°26	1°49	n.a.	M11
T 12	1 50 45	28° 0'51	19°59	24°41	4°45	17° 0	25°45	29°38	14°31	16°19	10°53	22° 4	23°23	1°56	n.a.	T 12
W13	1 54 42	29° 2'10	5♉ 5	23°24	5°58	17°46	25°51	29°34	14°32	16°21	10°55	22° 2	23°20	2° 3	n.a.	W13
T 14	1 58 38	0♏ 3'29	19°56	22°12	7°10	18°32	25°57	29°30	14°34	16°23	10°56	22°D 2	23°17	2° 9	n.a.	T 14
F 15	2 2 35	1° 4'47	4♊26	21° 7	8°23	19°18	26° 4	29°26	14°35	16°25	10°58	22° 2	23°13	2°16	n.a.	F 15
S 16	2 6 31	2° 6'05	18°31	20°11	9°36	20° 4	26°10	29°22	14°37	16°27	11° 0	22° 3	23°10	2°23	n.a.	S 16
S 17	2 10 28	3° 7'23	2♋ 8	19°24	10°48	20°50	26°17	29°18	14°38	16°30	11° 2	22° 5	23° 7	2°30	n.a.	S 17
M18	2 14 25	4° 8'40	15°18	18°47	12° 1	21°36	26°23	29°15	14°40	16°32	11° 3	22° 6	23° 4	2°36	n.a.	M18
T 19	2 18 21	5° 9'57	28° 4	18°19	13°13	22°22	26°30	29°11	14°41	16°34	11° 5	22° 7	23° 1	2°43	n.a.	T 19
W20	2 22 18	6°11'14	10♌31	18° 2	14°25	23° 8	26°37	29° 8	14°43	16°36	11° 7	22°R 7	22°58	2°50	n.a.	W20
T 21	2 26 14	7°12'30	22°41	17°D54	15°38	23°54	26°44	29° 4	14°45	16°39	11° 8	22° 6	22°54	2°56	n.a.	T 21
F 22	2 30 11	8°13'46	4♍41	17°55	16°50	24°40	26°52	29° 1	14°47	16°41	11°10	22° 5	22°51	3° 3	n.a.	F 22
S 23	2 34 7	9°15'01	16°33	18° 4	18° 2	25°26	26°59	28°58	14°48	16°43	11°11	22° 3	22°48	3°10	n.a.	S 23
S 24	2 38 4	10°16'15	28°22	18°20	19°14	26°13	27° 7	28°55	14°50	16°45	11°13	22° 1	22°45	3°16	n.a.	S 24
M25	2 42 1	11°17'29	10♎12	18°43	20°26	26°59	27°15	28°52	14°52	16°48	11°14	21°59	22°42	3°23	n.a.	M25
T 26	2 45 57	12°18'42	22° 6	19°13	21°38	27°45	27°23	28°49	14°54	16°50	11°16	21°58	22°38	3°30	n.a.	T 26
W27	2 49 54	13°19'54	4♏ 4	19°48	22°50	28°31	27°31	28°46	14°56	16°52	11°17	21°57	22°35	3°36	n.a.	W27
T 28	2 53 50	14°21'05	16°11	20°29	24° 2	29°18	27°39	28°43	14°58	16°54	11°19	21°D57	22°32	3°43	n.a.	T 28
F 29	2 57 47	15°22'16	28°27	21°14	25°13	0♏ 4	27°48	28°40	15° 0	16°57	11°20	21°57	22°29	3°50	n.a.	F 29
S 30	3 1 43	16♏23'25	10♐53	22♎ 3	26♐25	0♏51	27♑56	28♓38	15♑ 2	16♏59	11♍21	21♉57	22♉26	3♎57	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6s45	17s43	0n16	14s 9	1s 3	20s14	1s46	3s21	0n10	23s15	1s36	2s19	2s44	23s56	0s42	15s56	1n 7	21n54	15n22	18n47	19n13	3n29		n.a.
S 2	7 9	21 46	0s50	13 54	0 48	20 35	1 48	3 40	0 9	23 14	1 36	2 21	2 44	23 55	0 42	15 57	1 7	21 54	15 23	18 47	19 12	3 26		n.a.
S 3	7 32	24 55	1 55	13 35	0 31	20 56	1 49	3 59	0 8	23 13	1 36	2 23	2 44	23 55	0 42	15 58	1 7	21 53	15 23	18 47	19 11	3 22		n.a.
M 4	7 56	26 54	2 56	13 10	0 14	21 16	1 51	4 18	0 7	23 12	1 36	2 24	2 43	23 55	0 42	15 58	1 7	21 52	15 23	18 48	19 11	3 19		n.a.
T 5	8 20	27 30	3 50	12 39	0n 5	21 35	1 52	4 37	0 7	23 11	1 35	2 26	2 43	23 55	0 42	15 59	1 7	21 52	15 24	18 48	19 10	3 16		n.a.
W 6	8 43	26 33	4 32	12 4	0 25	21 54	1 53	4 56	0 6	23 10	1 35	2 28	2 43	23 55	0 42	16 0	1 7	21 51	15 24	18 48	19 9	3 13		n.a.
T 7	9 7	24 0	5 1	11 25	0 45	22 12	1 55	5 15	0 5	23 8	1 35	2 29	2 43	23 55	0 42	16 0	1 6	21 51	15 24	18 48	19 8	3 10		n.a.
F 8	9 30	19 59	5 13	10 42	1 5	22 30	1 56	5 33	0 5	23 7	1 34	2 31	2 43	23 55	0 42	16 1	1 6	21 50	15 24	18 47	19 7	3 6		n.a.
S 9	9 53	14 40	5 6	9 57	1 25	22 47	1 57	5 52	0 4	23 6	1 34	2 32	2 43	23 54	0 42	16 2	1 6	21 50	15 25	18 46	19 7	3 3		n.a.
S 10	10 16	8 24	4 38	9 10	1 44	23 3	1 58	6 11	0 3	23 5	1 34	2 34	2 42	23 54	0 42	16 2	1 6	21 49	15 25	18 45	19 6	3 0		n.a.
M11	10 39	1 34	3 51	8 24	2 2	23 19	1 59	6 30	0 3	23 3	1 34	2 36	2 42	23 54	0 42	16 3	1 6	21 49	15 25	18 44	19 5	2 57		n.a.
T 12	11 1	5n25	2 47	7 39	2 18	23 34	2 0	6 48	0 2	23 2	1 33	2 37	2 42	23 54	0 42	16 4	1 6	21 49	15 26	18 44	19 4	2 54		n.a.
W13	11 24	12 5	1 32	6 57	2 33	23 48	2 0	7 7	0 1	23 1	1 33	2 38	2 42	23 54	0 42	16 4	1 6	21 48	15 26	18 43	19 3	2 50		n.a.
T 14	11 46	17 58	0 12	6 18	2 45	24 1	2 1	7 25	0 1	22 59	1 33	2 40	2 42	23 54	0 42	16 5	1 6	21 48	15 26	18 43	19 2	2 47		n.a.
F 15	12 8	22 39	1n 8	5 45	2 54	24 14	2 2	7 44	0s 0	22 58	1 33	2 41	2 41	23 53	0 42	16 6	1 6	21 47	15 27	18 43	19 2	2 44		n.a.
S 16	12 29	25 51	2 21	5 16	3 2	24 26	2 2	8 2	0 1	22 56	1 32	2 43	2 41	23 53	0 42	16 6	1 6	21 47	15 27	18 43	19 1	2 41		n.a.
S 17	12 51	27 24	3 24	4 53	3 7	24 38	2 3	8 21	0 2	22 55	1 32	2 44	2 41	23 53	0 42	16 7	1 6	21 47	15 27	18 44	19 0	2 37		n.a.
M18	13 12	27 19	4 13	4 36	3 11	24 48	2 3	8 39	0 2	22 53	1 32	2 45	2 41	23 53	0 42	16 8	1 6	21 46	15 28	18 44	18 59	2 34		n.a.
T 19	13 33	25 45	4 49	4 24	3 12	24 58	2 3	8 57	0 3	22 51	1 32	2 46	2 40	23 53	0 42	16 8	1 6	21 46	15 28	18 44	18 58	2 31		n.a.
W20	13 54	22 59	5 10	4 18	3 12	25 7	2 3	9 16	0 4	22 50	1 31	2 48	2 40	23 52	0 42	16 9	1 6	21 46	15 29	18 44	18 58	2 28		n.a.
T 21	14 15	19 14	5 16	4 16	3 10	25 16	2 3	9 34	0 4	22 48	1 31	2 49	2 40	23 52	0 42	16 10	1 6	21 45	15 29	18 44	18 57	2 24		n.a.
F 22	14 35	14 47	5 9	4 19	3 7	25 24	2 3	9 52	0 5	22 46	1 31	2 50	2 40	23 52	0 42	16 10	1 6	21 45	15 29	18 44	18 56	2 21		n.a.
S 23	14 55	9 50	4 48	4 26	3 3	25 31	2 3	10 10	0 6	22 45	1 31	2 51	2 39	23 52	0 42	16 11	1 6	21 45	15 30	18 43	18 55	2 18		n.a.
S 24	15 15	4 33	4 15	4 37	2 59	25 37	2 3	10 28	0 7	22 43	1 30	2 52	2 39	23 51	0 42	16 12	1 6	21 45	15 30	18 43	18 54	2 15		n.a.
M25	15 35	0s55	3 31	4 51	2 53	25 42	2 3	10 45	0 7	22 41	1 30	2 53	2 39	23 51	0 42	16 12	1 6	21 44	15 31	18 42	18 53	2 12		n.a.
T 26	15 54	6 22	2 38	5 8	2 47	25 47	2 2	11 3	0 8	22 39	1 30	2 54	2 39	23 51	0 42	16 13	1 6	21 44	15 31	18 42	18 53	2 8		n.a.
W27	16 13	11 39	1 37	5 28	2 40	25 51	2 2	11 21	0 9	22 37	1 30	2 55	2 38	23 51	0 41	16 14	1 6	21 44	15 31	18 42	18 52	2 5		n.a.
T 28	16 32	16 34	0 32	5 50	2 33	25 54	2 1	11 38	0 9	22 35	1 29	2 56	2 38	23 50	0 41	16 14	1 6	21 44	15 32	18 42	18 51	2 2		n.a.
F 29	16 50	20 53	0s36	6 14	2 25	25 56	2 1	11 56	0 10	22 33	1 29	2 56	2 38	23 50	0 41	16 15	1 6	21 44	15 32	18 42	18 50	1 59		n.a.
S 30	17s 8	24s19	1s43	6s41	2n17	25s58	2s 0	12s13	0s11	22s32	1s29	2s57	2s37	23s50	0s41	16s16	1n 6	21n43	15n33	18n42	18n49	1n55		n.a.

Julian Day Number = 644605.5, Delta T = 20h23m27s
Ecliptic obliquity = 24°01'05, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°39'15, Lahiri = -44°32'15 Julian Calendar 1 Nov. 2949 BCE == Greg. Calendar 8 Oct. 2949 BCE

The year -2948 astronomical counting style corresponds to year 2949 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2949 BCE
geocentric

DECEMBER 2949 BCE (-2948) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 5 40	17♏24'33	23♐31	22♎56	27♐36	1♏37	28♑ 5	28°R35	15♑ 4	17♏ 1	11♍23	21♉57	22♉23	4♎ 3	n.a.	S 1
M 2	3 9 37	18°25'40	6♑22	23°52	28°48	2°23	28°14	28♓33	15° 7	17° 4	11°24	21°58	22°19	4°10	n.a.	M 2
T 3	3 13 33	19°26'45	19°27	24°52	29°59	3°10	28°23	28°31	15° 9	17° 6	11°25	21°58	22°16	4°17	n.a.	T 3
W 4	3 17 30	20°27'49	2♒49	25°54	1♑10	3°56	28°32	28°29	15°11	17° 8	11°26	21°58	22°13	4°23	n.a.	W 4
T 5	3 21 26	21°28'51	16°27	26°59	2°21	4°43	28°41	28°27	15°13	17°10	11°27	21°58	22°10	4°30	n.a.	T 5
F 6	3 25 23	22°29'52	0♓23	28° 6	3°32	5°29	28°50	28°25	15°16	17°13	11°29	21°58	22° 7	4°37	n.a.	F 6
S 7	3 29 19	23°30'51	14°35	29°16	4°43	6°16	29° 0	28°23	15°18	17°15	11°30	21°58	22° 4	4°43	n.a.	S 7
S 8	3 33 16	24°31'49	29° 3	0♏27	5°54	7° 2	29°10	28°21	15°21	17°17	11°31	21°59	22° 0	4°50	n.a.	S 8
M 9	3 37 13	25°32'45	13♈42	1°40	7° 4	7°49	29°19	28°20	15°23	17°20	11°32	21°59	21°57	4°57	n.a.	M 9
T 10	3 41 9	26°33'39	28°26	2°55	8°15	8°36	29°29	28°18	15°25	17°22	11°33	21°59	21°54	5° 3	n.a.	T 10
W11	3 45 6	27°34'31	13♉11	4°11	9°25	9°22	29°39	28°17	15°28	17°24	11°34	22° 0	21°51	5°10	n.a.	W11
T 12	3 49 2	28°35'22	27°47	5°28	10°35	10° 9	29°49	28°16	15°31	17°26	11°35	22°R 0	21°48	5°17	n.a.	T 12
F 13	3 52 59	29°36'12	12♊10	6°47	11°45	10°55	29°59	28°15	15°33	17°29	11°36	21°59	21°44	5°23	n.a.	F 13
S 14	3 56 55	0♐37'01	26°14	8° 8	12°55	11°42	0♒10	28°14	15°36	17°31	11°36	21°58	21°41	5°30	n.a.	S 14
S 15	4 0 52	1°37'47	9♋54	9°29	14° 5	12°29	0°20	28°13	15°38	17°33	11°37	21°57	21°38	5°37	n.a.	S 15
M16	4 4 48	2°38'33	23°11	10°52	15°14	13°16	0°31	28°12	15°41	17°35	11°38	21°56	21°35	5°44	n.a.	M16
T 17	4 8 45	3°39'17	6♌ 4	12°16	16°24	14° 2	0°41	28°11	15°44	17°37	11°39	21°54	21°32	5°50	n.a.	T 17
W18	4 12 42	4°39'59	18°36	13°40	17°33	14°49	0°52	28°11	15°47	17°40	11°40	21°53	21°29	5°57	n.a.	W18
T 19	4 16 38	5°40'41	0♍51	15° 6	18°42	15°36	1° 3	28°10	15°49	17°42	11°40	21°D53	21°25	6° 4	n.a.	T 19
F 20	4 20 35	6°41'20	12°52	16°33	19°51	16°22	1°14	28°10	15°52	17°44	11°41	21°53	21°22	6°10	n.a.	F 20
S 21	4 24 31	7°41'58	24°45	18° 1	21° 0	17° 9	1°25	28°10	15°55	17°46	11°42	21°53	21°19	6°17	n.a.	S 21
S 22	4 28 28	8°42'35	6♎35	19°30	22° 9	17°56	1°36	28°D10	15°58	17°48	11°42	21°55	21°16	6°24	n.a.	S 22
M23	4 32 24	9°43'10	18°25	20°59	23°17	18°43	1°48	28°10	16° 1	17°50	11°43	21°56	21°13	6°30	n.a.	M23
T 24	4 36 21	10°43'44	0♏21	22°30	24°26	19°30	1°59	28°10	16° 4	17°53	11°43	21°58	21°10	6°37	n.a.	T 24
W25	4 40 18	11°44'16	12°26	24° 1	25°34	20°16	2°10	28°10	16° 7	17°55	11°44	21°59	21° 6	6°44	n.a.	W25
T 26	4 44 14	12°44'46	24°43	25°34	26°42	21° 3	2°22	28°11	16°10	17°57	11°44	21°R59	21° 3	6°50	n.a.	T 26
F 27	4 48 11	13°45'15	7♐13	27° 7	27°50	21°50	2°34	28°11	16°13	17°59	11°44	21°58	21° 0	6°57	n.a.	F 27
S 28	4 52 7	14°45'41	19°58	28°42	28°57	22°37	2°45	28°12	16°16	18° 1	11°45	21°56	20°57	7° 4	n.a.	S 28
S 29	4 56 4	15°46'06	2♑59	0♐17	0♒ 5	23°24	2°57	28°12	16°19	18° 3	11°45	21°53	20°54	7°10	n.a.	S 29
M30	5 0 0	16°46'29	16°14	1°53	1°12	24°11	3° 9	28°13	16°22	18° 5	11°46	21°50	20°50	7°17	n.a.	M30
T 31	5 3 57	17♐46'49	29♑42	3♐30	2♒19	24♏58	3♒21	28♓14	16♑25	18♏ 7	11♍46	21♉45	20♉47	7♎24	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	17s26	26s37	2s46	7s 8	2n 9	25s59	1s59	12s30	0s12	22s29	1s29	2s58	2s37	23s50	0s41	16s16	1n 6	21n43	15n33	18n42	18n48	1n52			n.a.
M 2	17 44	27 34	3 42	7 37	2 1	25 59	1 58	12 47	0 12	22 27	1 28	2 59	2 37	23 49	0 41	16 17	1 6	21 43	15 33	18 42	18 48	1 49			n.a.
T 3	18 1	26 59	4 28	8 7	1 52	25 58	1 57	13 4	0 13	22 25	1 28	2 59	2 37	23 49	0 41	16 18	1 6	21 43	15 34	18 42	18 47	1 46			n.a.
W 4	18 18	24 52	5 0	8 38	1 44	25 56	1 55	13 21	0 14	22 23	1 28	3 0	2 36	23 49	0 41	16 18	1 6	21 43	15 34	18 42	18 46	1 42			n.a.
T 5	18 34	21 17	5 16	9 10	1 35	25 54	1 54	13 38	0 15	22 21	1 28	3 0	2 36	23 49	0 41	16 19	1 6	21 43	15 35	18 42	18 45	1 39			n.a.
F 6	18 50	16 29	5 14	9 43	1 27	25 51	1 53	13 54	0 15	22 19	1 28	3 1	2 36	23 48	0 41	16 20	1 6	21 43	15 35	18 42	18 44	1 36			n.a.
S 7	19 6	10 42	4 53	10 16	1 18	25 47	1 51	14 11	0 16	22 17	1 27	3 1	2 35	23 48	0 41	16 20	1 6	21 43	15 36	18 42	18 43	1 33			n.a.
S 8	19 21	4 15	4 14	10 49	1 10	25 43	1 50	14 27	0 17	22 14	1 27	3 2	2 35	23 48	0 41	16 21	1 6	21 43	15 36	18 42	18 43	1 29			n.a.
M 9	19 37	2n31	3 17	11 23	1 1	25 37	1 48	14 44	0 17	22 12	1 27	3 2	2 35	23 47	0 41	16 22	1 6	21 43	15 37	18 42	18 42	1 26			n.a.
T 10	19 51	9 12	2 7	11 57	0 52	25 31	1 46	15 0	0 18	22 10	1 27	3 2	2 35	23 47	0 41	16 22	1 6	21 43	15 37	18 42	18 41	1 23			n.a.
W11	20 6	15 24	0 49	12 32	0 44	25 24	1 44	15 16	0 19	22 7	1 27	3 3	2 34	23 47	0 41	16 23	1 6	21 43	15 38	18 42	18 40	1 19			n.a.
T 12	20 20	20 40	0n32	13 6	0 36	25 17	1 42	15 31	0 20	22 5	1 26	3 3	2 34	23 46	0 41	16 24	1 6	21 43	15 38	18 42	18 39	1 16			n.a.
F 13	20 33	24 36	1 50	13 41	0 28	25 9	1 40	15 47	0 20	22 3	1 26	3 3	2 34	23 46	0 41	16 24	1 6	21 43	15 39	18 42	18 38	1 13			n.a.
S 14	20 46	26 56	2 59	14 15	0 19	25 0	1 38	16 3	0 21	22 0	1 26	3 3	2 33	23 46	0 41	16 25	1 6	21 43	15 39	18 42	18 37	1 10			n.a.
S 15	20 59	27 33	3 56	14 49	0 12	24 50	1 35	16 18	0 22	21 58	1 26	3 3	2 33	23 45	0 41	16 25	1 6	21 43	15 39	18 42	18 37	1 6			n.a.
M16	21 11	26 32	4 38	15 23	0 4	24 40	1 33	16 33	0 22	21 55	1 26	3 3	2 33	23 45	0 41	16 26	1 6	21 43	15 40	18 41	18 36	1 3			n.a.
T 17	21 23	24 7	5 5	15 57	0s 4	24 29	1 30	16 48	0 23	21 53	1 25	3 3	2 32	23 45	0 41	16 27	1 6	21 44	15 40	18 41	18 35	1 0			n.a.
W18	21 35	20 36	5 16	16 30	0 12	24 17	1 28	17 3	0 24	21 50	1 25	3 3	2 32	23 44	0 41	16 27	1 6	21 44	15 41	18 41	18 34	0 57			n.a.
T 19	21 46	16 17	5 13	17 3	0 19	24 5	1 25	17 18	0 25	21 47	1 25	3 3	2 32	23 44	0 41	16 28	1 6	21 44	15 41	18 41	18 33	0 53			n.a.
F 20	21 57	11 25	4 56	17 36	0 26	23 52	1 22	17 32	0 25	21 45	1 25	3 3	2 31	23 44	0 41	16 29	1 6	21 44	15 42	18 41	18 32	0 50			n.a.
S 21	22 7	6 11	4 26	18 8	0 33	23 38	1 19	17 47	0 26	21 42	1 25	3 3	2 31	23 43	0 41	16 29	1 6	21 44	15 42	18 41	18 32	0 47			n.a.
S 22	22 17	0 46	3 45	18 40	0 40	23 24	1 16	18 1	0 27	21 39	1 24	3 3	2 31	23 43	0 41	16 30	1 6	21 44	15 43	18 41	18 31	0 44			n.a.
M23	22 27	4s42	2 55	19 11	0 46	23 9	1 13	18 15	0 28	21 36	1 24	3 2	2 30	23 42	0 41	16 31	1 6	21 45	15 43	18 41	18 30	0 40			n.a.
T 24	22 36	10 3	1 57	19 41	0 53	22 53	1 9	18 29	0 28	21 34	1 24	3 2	2 30	23 42	0 41	16 31	1 6	21 45	15 44	18 42	18 29	0 37			n.a.
W25	22 44	15 7	0 52	20 11	0 59	22 37	1 6	18 42	0 29	21 31	1 24	3 1	2 30	23 42	0 41	16 32	1 6	21 45	15 44	18 42	18 28	0 34			n.a.
T 26	22 52	19 39	0s15	20 40	1 5	22 21	1 3	18 56	0 30	21 28	1 24	3 1	2 29	23 41	0 41	16 32	1 6	21 45	15 45	18 42	18 27	0 30			n.a.
F 27	23 0	23 24	1 23	21 8	1 11	22 3	0 59	19 9	0 30	21 25	1 24	3 1	2 29	23 41	0 41	16 33	1 6	21 46	15 45	18 42	18 26	0 27			n.a.
S 28	23 7	26 5	2 28	21 35	1 16	21 46	0 55	19 22	0 31	21 22	1 24	3 0	2 29	23 41	0 41	16 34	1 6	21 46	15 46	18 42	18 26	0 24			n.a.
S 29	23 14	27 26	3 27	22 1	1 21	21 28	0 51	19 35	0 32	21 19	1 23	2 59	2 28	23 40	0 41	16 34	1 6	21 46	15 46	18 41	18 25	0 21			n.a.
M30	23 20	27 13	4 15	22 26	1 26	21 9	0 47	19 48	0 33	21 16	1 23	2 59	2 28	23 40	0 41	16 35	1 6	21 47	15 47	18 40	18 24	0 17			n.a.
T 31	23s26	25s26	4s51	22s50	1s30	20s49	0s43	20s 0	0s33	21s13	1s23	2s58	2s28	23s39	0s41	16s35	1n 6	21n47	15n47	18n39	18n23	0n14			n.a.

Julian Day Number = 644635.5, Delta T = 20h23m24s
Ecliptic obliquity = 24°01'05, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°39'11, Lahiri = -44°32'11 Julian Calendar 1 Dec. 2949 BCE == Greg. Calendar 7 Nov. 2949 BCE

The year -2948 astronomical counting style corresponds to year 2949 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2948 BCE
geocentric

JANUARY 2948 BCE (-2947) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	5 7 53	18♐47'08	13♒22	5♐ 8	3♒25	25♏44	3♒33	28♓15	16♑28	18♏ 9	11♍46	21°R42	20♉44	7♎31	n.a.	W 1
T 2	5 11 50	19°47'24	27°12	6°47	4°32	26°31	3°45	28°16	16°31	18°11	11°46	21♉39	20°41	7°37	n.a.	T 2
F 3	5 15 47	20°47'37	11♓11	8°27	5°38	27°18	3°57	28°18	16°34	18°13	11°46	21°37	20°38	7°44	n.a.	F 3
S 4	5 19 43	21°47'49	25°17	10° 8	6°44	28° 5	4°10	28°19	16°37	18°15	11°46	21°D37	20°35	7°51	n.a.	S 4
S 5	5 23 40	22°47'58	9♈29	11°50	7°50	28°52	4°22	28°21	16°41	18°17	11°47	21°38	20°31	7°57	n.a.	S 5
M 6	5 27 36	23°48'04	23°44	13°33	8°55	29°39	4°35	28°22	16°44	18°19	11°47	21°39	20°28	8° 4	n.a.	M 6
T 7	5 31 33	24°48'09	8♉ 1	15°17	10° 1	0♐26	4°47	28°24	16°47	18°21	11°R47	21°41	20°25	8°11	n.a.	T 7
W 8	5 35 29	25°48'11	22°16	17° 3	11° 5	1°12	5° 0	28°26	16°50	18°23	11°47	21°R41	20°22	8°17	n.a.	W 8
T 9	5 39 26	26°48'10	6♊26	18°49	12°10	1°59	5°12	28°28	16°53	18°25	11°46	21°40	20°19	8°24	n.a.	T 9
F 10	5 43 22	27°48'08	20°27	20°36	13°14	2°46	5°25	28°30	16°57	18°27	11°46	21°38	20°16	8°31	n.a.	F 10
S 11	5 47 19	28°48'03	4♋15	22°24	14°18	3°33	5°38	28°32	17° 0	18°29	11°46	21°33	20°12	8°37	n.a.	S 11
S 12	5 51 16	29°47'57	17°46	24°14	15°22	4°20	5°51	28°34	17° 3	18°31	11°46	21°27	20° 9	8°44	n.a.	S 12
M13	5 55 12	0♑47'48	0♌58	26° 4	16°25	5° 7	6° 4	28°37	17° 7	18°32	11°46	21°20	20° 6	8°51	n.a.	M13
T 14	5 59 9	1°47'37	13°50	27°56	17°28	5°53	6°17	28°39	17°10	18°34	11°46	21°13	20° 3	8°57	n.a.	T 14
W15	6 3 5	2°47'24	26°24	29°49	18°31	6°40	6°30	28°42	17°13	18°36	11°45	21° 7	20° 0	9° 4	n.a.	W15
T 16	6 7 2	3°47'09	8♍40	1♑42	19°34	7°27	6°43	28°45	17°17	18°38	11°45	21° 2	19°56	9°11	n.a.	T 16
F 17	6 10 58	4°46'52	20°43	3°37	20°36	8°14	6°56	28°47	17°20	18°39	11°45	20°59	19°53	9°17	n.a.	F 17
S 18	6 14 55	5°46'33	2♎37	5°33	21°37	9° 1	7° 9	28°50	17°23	18°41	11°44	20°D58	19°50	9°24	n.a.	S 18
S 19	6 18 51	6°46'12	14°27	7°30	22°38	9°48	7°22	28°53	17°27	18°43	11°44	20°58	19°47	9°31	n.a.	S 19
M20	6 22 48	7°45'49	26°18	9°27	23°39	10°34	7°35	28°56	17°30	18°44	11°44	20°59	19°44	9°37	n.a.	M20
T 21	6 26 44	8°45'24	8♏16	11°25	24°40	11°21	7°49	29° 0	17°33	18°46	11°43	21° 1	19°41	9°44	n.a.	T 21
W22	6 30 41	9°44'58	20°24	13°24	25°40	12° 8	8° 2	29° 3	17°37	18°48	11°43	21°R 1	19°37	9°51	n.a.	W22
T 23	6 34 38	10°44'29	2♐48	15°24	26°39	12°55	8°16	29° 6	17°40	18°49	11°42	21° 1	19°34	9°58	n.a.	T 23
F 24	6 38 34	11°43'58	15°30	17°24	27°38	13°42	8°29	29°10	17°44	18°51	11°41	20°58	19°31	10° 4	n.a.	F 24
S 25	6 42 31	12°43'25	28°31	19°24	28°37	14°28	8°43	29°14	17°47	18°52	11°41	20°53	19°28	10°11	n.a.	S 25
S 26	6 46 27	13°42'50	11♑54	21°23	29°35	15°15	8°56	29°17	17°51	18°54	11°40	20°45	19°25	10°18	n.a.	S 26
M27	6 50 24	14°42'13	25°34	23°23	0♓33	16° 2	9°10	29°21	17°54	18°55	11°40	20°37	19°22	10°24	n.a.	M27
T 28	6 54 20	15°41'33	9♒30	25°22	1°30	16°48	9°24	29°25	17°57	18°57	11°39	20°27	19°18	10°31	n.a.	T 28
W29	6 58 17	16°40'51	23°37	27°20	2°27	17°35	9°37	29°29	18° 1	18°58	11°38	20°19	19°15	10°38	n.a.	W29
T 30	7 2 13	17°40'06	7♓50	29°16	3°23	18°22	9°51	29°33	18° 4	19° 0	11°37	20°11	19°12	10°44	n.a.	T 30
F 31	7 6 10	18♑39'19	22♓ 5	1♒11	4♓19	19♐ 8	10♒ 5	29♓37	18♑ 8	19♏ 1	11♍37	20♉ 6	19♉ 9	10♎51	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	23s32	22s 9	5s10	23s13	1s35	20s30	0s39	20s12	0s34	21s10	1s23	2s57	2s27	23s39	0s41	16s36	1n 6	21n47	15n48	18n38	18n22	0n11			n.a.
T 2	23 37	17 36	5 12	23 35	1 39	20 9	0 35	20 24	0 35	21 7	1 23	2 57	2 27	23 39	0 41	16 36	1 6	21 48	15 48	18 37	18 21	0 7			n.a.
F 3	23 41	12 4	4 55	23 56	1 42	19 49	0 31	20 36	0 35	21 4	1 23	2 56	2 27	23 38	0 41	16 37	1 6	21 48	15 49	18 36	18 20	0 4			n.a.
S 4	23 45	5 53	4 21	24 15	1 46	19 28	0 26	20 48	0 36	21 1	1 22	2 55	2 26	23 38	0 41	16 37	1 6	21 49	15 49	18 36	18 20	0 1			n.a.
S 5	23 49	0n38	3 31	24 33	1 49	19 6	0 22	20 59	0 37	20 58	1 22	2 54	2 26	23 37	0 41	16 38	1 6	21 49	15 50	18 37	18 19	0s 2			n.a.
M 6	23 52	7 10	2 27	24 49	1 51	18 44	0 17	21 10	0 37	20 55	1 22	2 53	2 26	23 37	0 41	16 39	1 6	21 49	15 50	18 37	18 18	0 6			n.a.
T 7	23 55	13 21	1 14	25 4	1 53	18 22	0 12	21 21	0 38	20 51	1 22	2 52	2 26	23 37	0 41	16 39	1 6	21 50	15 51	18 37	18 17	0 9			n.a.
W 8	23 57	18 50	0n 3	25 17	1 55	17 59	0 8	21 32	0 39	20 48	1 22	2 51	2 25	23 36	0 41	16 40	1 6	21 50	15 51	18 37	18 16	0 12			n.a.
T 9	23 59	23 13	1 20	25 28	1 56	17 36	0 3	21 42	0 39	20 45	1 22	2 50	2 25	23 36	0 41	16 40	1 6	21 51	15 52	18 37	18 15	0 16			n.a.
F 10	24 0	26 10	2 30	25 37	1 57	17 13	0n 2	21 52	0 40	20 41	1 22	2 49	2 25	23 35	0 41	16 41	1 6	21 51	15 52	18 36	18 14	0 19			n.a.
S 11	24 1	27 28	3 31	25 45	1 58	16 49	0 7	22 2	0 41	20 38	1 22	2 48	2 24	23 35	0 41	16 41	1 6	21 52	15 53	18 35	18 13	0 22			n.a.
S 12	24 1	27 4	4 18	25 51	1 58	16 25	0 12	22 12	0 42	20 35	1 21	2 46	2 24	23 34	0 41	16 42	1 6	21 52	15 53	18 34	18 13	0 25			n.a.
M13	24 1	25 8	4 50	25 55	1 57	16 1	0 18	22 22	0 42	20 31	1 21	2 45	2 24	23 34	0 41	16 42	1 6	21 53	15 54	18 32	18 12	0 29			n.a.
T 14	24 0	21 57	5 7	25 56	1 56	15 36	0 23	22 31	0 43	20 28	1 21	2 44	2 23	23 33	0 41	16 43	1 6	21 53	15 54	18 30	18 11	0 32			n.a.
W15	23 59	17 50	5 8	25 56	1 55	15 11	0 29	22 40	0 44	20 24	1 21	2 42	2 23	23 33	0 41	16 43	1 6	21 54	15 55	18 28	18 10	0 35			n.a.
T 16	23 58	13 3	4 55	25 53	1 53	14 46	0 34	22 48	0 44	20 21	1 21	2 41	2 23	23 33	0 41	16 44	1 6	21 54	15 55	18 27	18 9	0 39			n.a.
F 17	23 56	7 52	4 29	25 48	1 50	14 21	0 40	22 57	0 45	20 17	1 21	2 40	2 22	23 32	0 41	16 44	1 6	21 55	15 55	18 26	18 8	0 42			n.a.
S 18	23 53	2 28	3 52	25 41	1 47	13 56	0 45	23 5	0 46	20 14	1 21	2 38	2 22	23 32	0 41	16 45	1 6	21 55	15 56	18 26	18 7	0 45			n.a.
S 19	23 50	3s 0	3 5	25 31	1 43	13 30	0 51	23 13	0 46	20 10	1 21	2 37	2 22	23 31	0 41	16 45	1 6	21 56	15 56	18 26	18 6	0 48			n.a.
M20	23 47	8 23	2 10	25 19	1 39	13 4	0 57	23 21	0 47	20 7	1 21	2 35	2 21	23 31	0 41	16 46	1 6	21 57	15 57	18 26	18 6	0 52			n.a.
T 21	23 43	13 31	1 8	25 4	1 34	12 38	1 3	23 28	0 48	20 3	1 21	2 33	2 21	23 30	0 41	16 46	1 6	21 57	15 57	18 27	18 5	0 55			n.a.
W22	23 39	18 13	0 3	24 47	1 28	12 12	1 9	23 35	0 48	19 59	1 20	2 32	2 21	23 30	0 41	16 46	1 6	21 58	15 58	18 27	18 4	0 58			n.a.
T 23	23 34	22 15	1s 3	24 27	1 22	11 45	1 15	23 42	0 49	19 56	1 20	2 30	2 21	23 29	0 41	16 47	1 6	21 58	15 58	18 27	18 3	1 2			n.a.
F 24	23 29	25 19	2 8	24 5	1 15	11 19	1 21	23 49	0 49	19 52	1 20	2 28	2 20	23 29	0 41	16 47	1 6	21 59	15 59	18 26	18 2	1 5			n.a.
S 25	23 23	27 8	3 8	23 41	1 7	10 53	1 27	23 55	0 50	19 48	1 20	2 27	2 20	23 29	0 41	16 48	1 6	22 0	15 59	18 24	18 1	1 8			n.a.
S 26	23 17	27 26	3 58	23 14	0 59	10 26	1 34	24 1	0 51	19 45	1 20	2 25	2 20	23 28	0 41	16 48	1 6	22 0	15 59	18 22	18 0	1 12			n.a.
M27	23 11	26 4	4 37	22 45	0 50	9 59	1 40	24 7	0 51	19 41	1 20	2 23	2 19	23 28	0 41	16 48	1 6	22 1	16 0	18 20	17 59	1 15			n.a.
T 28	23 4	23 6	5 0	22 14	0 40	9 33	1 46	24 12	0 52	19 37	1 20	2 21	2 19	23 27	0 41	16 49	1 6	22 2	16 0	18 18	17 59	1 18			n.a.
W29	22 57	18 45	5 5	21 41	0 30	9 6	1 53	24 18	0 53	19 33	1 20	2 19	2 19	23 27	0 41	16 49	1 6	22 2	16 1	18 15	17 58	1 21			n.a.
T 30	22 49	13 19	4 51	21 7	0 19	8 39	1 59	24 23	0 53	19 29	1 20	2 17	2 18	23 26	0 41	16 50	1 6	22 3	16 1	18 13	17 57	1 25			n.a.
F 31	22s41	7s10	4s19	20s31	0s 8	8s13	2n 6	24s27	0s54	19s25	1s20	2s15	2s18	23s26	0s41	16s50	1n 6	22n 4	16n 2	18n12	17n56	1s28			n.a.

Julian Day Number = 644666.5, Delta T = 20h23m21s
Ecliptic obliquity = 24°01'05, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°39'07, Lahiri = -44°32'06 Julian Calendar 1 Jan. 2948 BCE == Greg. Calendar 8 Dec. 2949 BCE

The year -2947 astronomical counting style corresponds to year 2948 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2948 BCE
geocentric

FEBRUARY 2948 BCE (-2947) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 10 6	19♉38'29	6♈18	3♒ 4	5♓14	19♐55	10♒18	29♓42	18♉11	19♏ 2	11°R36	20°R 3	19♉ 6	10♎58	n.a.	S 1
S 2	7 14 3	20°37'37	20°28	4°54	6° 8	20°42	10°32	29°46	18°14	19° 4	11♍35	20°D 2	19° 2	11° 4	n.a.	S 2
M 3	7 18 0	21°36'42	4♉32	6°41	7° 2	21°28	10°46	29°50	18°18	19° 5	11°34	20♉ 3	18°59	11°11	n.a.	M 3
T 4	7 21 56	22°35'45	18°30	8°25	7°55	22°15	11° 0	29°55	18°21	19° 6	11°33	20°R 3	18°56	11°18	n.a.	T 4
W 5	7 25 53	23°34'45	2♊21	10° 6	8°47	23° 1	11°14	29°59	18°25	19° 8	11°32	20° 3	18°53	11°24	n.a.	W 5
T 6	7 29 49	24°33'43	16° 4	11°42	9°39	23°48	11°28	0♈ 4	18°28	19° 9	11°31	20° 0	18°50	11°31	n.a.	T 6
F 7	7 33 46	25°32'38	29°39	13°13	10°30	24°34	11°42	0° 9	18°32	19°10	11°30	19°55	18°47	11°38	n.a.	F 7
S 8	7 37 42	26°31'31	13♋ 3	14°40	11°20	25°21	11°56	0°14	18°35	19°11	11°29	19°47	18°43	11°44	n.a.	S 8
S 9	7 41 39	27°30'22	26°14	16° 1	12° 9	26° 7	12°10	0°19	18°38	19°12	11°28	19°36	18°40	11°51	n.a.	S 9
M10	7 45 35	28°29'11	9♌12	17°17	12°58	26°54	12°24	0°24	18°42	19°13	11°27	19°25	18°37	11°58	n.a.	M10
T 11	7 49 32	29°27'57	21°54	18°27	13°46	27°40	12°38	0°29	18°45	19°14	11°26	19°12	18°34	12° 4	n.a.	T 11
W12	7 53 28	0♒26'41	4♍21	19°32	14°33	28°26	12°52	0°34	18°48	19°15	11°25	19° 1	18°31	12°11	n.a.	W12
T 13	7 57 25	1°25'23	16°34	20°30	15°19	29°13	13° 6	0°40	18°52	19°16	11°24	18°51	18°28	12°18	n.a.	T 13
F 14	8 1 22	2°24'03	28°36	21°22	16° 4	29°59	13°20	0°45	18°55	19°17	11°22	18°44	18°24	12°24	n.a.	F 14
S 15	8 5 18	3°22'41	10♎29	22° 8	16°48	0♉45	13°34	0°50	18°59	19°18	11°21	18°40	18°21	12°31	n.a.	S 15
S 16	8 9 15	4°21'17	22°19	22°47	17°31	1°32	13°49	0°56	19° 2	19°19	11°20	18°37	18°18	12°38	n.a.	S 16
M17	8 13 11	5°19'52	4♏ 9	23°20	18°13	2°18	14° 3	1° 1	19° 5	19°20	11°19	18°D37	18°15	12°44	n.a.	M17
T 18	8 17 8	6°18'24	16° 6	23°46	18°54	3° 4	14°17	1° 7	19° 9	19°21	11°17	18°R37	18°12	12°51	n.a.	T 18
W19	8 21 4	7°16'55	28°15	24° 6	19°34	3°50	14°31	1°13	19°12	19°22	11°16	18°37	18° 8	12°58	n.a.	W19
T 20	8 25 1	8°15'24	10♐40	24°19	20°12	4°36	14°45	1°19	19°15	19°23	11°15	18°35	18° 5	13° 4	n.a.	T 20
F 21	8 28 57	9°13'51	23°27	24°25	20°50	5°23	14°59	1°25	19°18	19°23	11°14	18°31	18° 2	13°11	n.a.	F 21
S 22	8 32 54	10°12'16	6♉39	24°R26	21°26	6° 9	15°14	1°30	19°22	19°24	11°12	18°24	17°59	13°18	n.a.	S 22
S 23	8 36 50	11°10'39	20°15	24°20	22° 1	6°55	15°28	1°36	19°25	19°25	11°11	18°15	17°56	13°24	n.a.	S 23
M24	8 40 47	12° 9'01	4♒15	24° 9	22°34	7°41	15°42	1°43	19°28	19°25	11° 9	18° 4	17°53	13°31	n.a.	M24
T 25	8 44 43	13° 7'20	18°35	23°52	23° 7	8°27	15°56	1°49	19°31	19°26	11° 8	17°52	17°49	13°38	n.a.	T 25
W26	8 48 40	14° 5'37	3♓ 9	23°31	23°37	9°13	16°11	1°55	19°35	19°27	11° 7	17°41	17°46	13°44	n.a.	W26
T 27	8 52 37	15° 3'52	17°48	23° 4	24° 7	9°59	16°25	2° 1	19°38	19°27	11° 5	17°31	17°43	13°51	n.a.	T 27
F 28	8 56 33	16♒ 2'05	2♈26	22♒34	24♓34	10♉44	16♒39	2♈ 7	19♉41	19♏28	11♍ 4	17♉24	17♉40	13♎58	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s32	0s40	3s32	19s53	0n 4	7s46	2n13	24s32	0s54	19s22	1s20	2s13	2s18	23s25	0s41	16s50	1n 6	22n 4	16n 2	18n11	17n55	1s31		n.a.
S 2	22 23	5n51	2 31	19 15	0 16	7 20	2 19	24 36	0 55	19 18	1 20	2 11	2 18	23 25	0 41	16 51	1 6	22 5	16 2	18 11	17 54	1 35		n.a.
M 3	22 14	12 3	1 22	18 36	0 28	6 53	2 26	24 40	0 56	19 14	1 20	2 9	2 17	23 24	0 41	16 51	1 6	22 6	16 3	18 11	17 53	1 38		n.a.
T 4	22 4	17 37	0 8	17 56	0 41	6 27	2 33	24 43	0 56	19 10	1 20	2 7	2 17	23 24	0 41	16 51	1 6	22 6	16 3	18 11	17 52	1 41		n.a.
W 5	21 54	22 12	1n 5	17 17	0 54	6 0	2 40	24 46	0 57	19 6	1 19	2 5	2 17	23 23	0 41	16 52	1 6	22 7	16 3	18 11	17 51	1 45		n.a.
T 6	21 44	25 29	2 14	16 38	1 7	5 34	2 47	24 49	0 57	19 2	1 19	2 3	2 17	23 23	0 41	16 52	1 6	22 8	16 4	18 10	17 51	1 48		n.a.
F 7	21 33	27 15	3 14	15 59	1 20	5 8	2 54	24 52	0 58	18 58	1 19	2 1	2 16	23 22	0 41	16 52	1 7	22 9	16 4	18 9	17 50	1 51		n.a.
S 8	21 21	27 23	4 3	15 21	1 33	4 42	3 1	24 55	0 59	18 54	1 19	1 59	2 16	23 22	0 41	16 53	1 7	22 9	16 5	18 6	17 49	1 54		n.a.
S 9	21 10	25 57	4 37	14 45	1 45	4 17	3 8	24 57	0 59	18 49	1 19	1 56	2 16	23 21	0 41	16 53	1 7	22 10	16 5	18 4	17 48	1 58		n.a.
M10	20 58	23 9	4 57	14 10	1 58	3 51	3 15	24 59	1 0	18 45	1 19	1 54	2 15	23 21	0 41	16 53	1 7	22 11	16 5	18 0	17 47	2 1		n.a.
T 11	20 45	19 17	5 1	13 36	2 10	3 26	3 22	25 0	1 0	18 41	1 19	1 52	2 15	23 21	0 41	16 53	1 7	22 12	16 6	17 57	17 46	2 4		n.a.
W12	20 32	14 39	4 51	13 5	2 22	3 1	3 29	25 1	1 1	18 37	1 19	1 49	2 15	23 20	0 41	16 54	1 7	22 12	16 6	17 54	17 45	2 8		n.a.
T 13	20 19	9 31	4 28	12 36	2 33	2 37	3 36	25 2	1 1	18 33	1 19	1 47	2 15	23 20	0 41	16 54	1 7	22 13	16 6	17 51	17 44	2 11		n.a.
F 14	20 6	4 7	3 53	12 9	2 43	2 12	3 43	25 3	1 2	18 29	1 19	1 45	2 14	23 19	0 41	16 54	1 7	22 14	16 7	17 49	17 43	2 14		n.a.
S 15	19 52	1s23	3 8	11 45	2 53	1 48	3 51	25 3	1 2	18 25	1 19	1 42	2 14	23 19	0 41	16 54	1 7	22 15	16 7	17 48	17 42	2 18		n.a.
S 16	19 38	6 49	2 15	11 23	3 2	1 25	3 58	25 4	1 3	18 20	1 19	1 40	2 14	23 18	0 41	16 55	1 7	22 15	16 7	17 47	17 42	2 21		n.a.
M17	19 24	12 1	1 16	11 5	3 10	1 2	4 5	25 3	1 4	18 16	1 19	1 37	2 14	23 18	0 41	16 55	1 7	22 16	16 7	17 47	17 41	2 24		n.a.
T 18	19 9	16 50	0 13	10 49	3 17	0 39	4 12	25 3	1 4	18 12	1 19	1 35	2 14	23 17	0 41	16 55	1 7	22 17	16 8	17 47	17 40	2 28		n.a.
W19	18 54	21 4	0s51	10 37	3 23	0 16	4 19	25 2	1 5	18 8	1 19	1 32	2 13	23 17	0 41	16 55	1 7	22 18	16 8	17 47	17 39	2 31		n.a.
T 20	18 38	24 28	1 54	10 28	3 28	0n 6	4 26	25 1	1 5	18 3	1 19	1 30	2 13	23 16	0 41	16 56	1 7	22 18	16 8	17 46	17 38	2 34		n.a.
F 21	18 23	26 44	2 53	10 22	3 32	0 27	4 34	25 0	1 6	17 59	1 19	1 27	2 13	23 16	0 41	16 56	1 7	22 19	16 8	17 45	17 37	2 37		n.a.
S 22	18 7	27 36	3 45	10 20	3 34	0 48	4 41	24 58	1 6	17 55	1 19	1 24	2 13	23 15	0 41	16 56	1 7	22 20	16 9	17 43	17 36	2 41		n.a.
S 23	17 50	26 49	4 26	10 21	3 36	1 9	4 48	24 57	1 7	17 50	1 19	1 22	2 12	23 15	0 41	16 56	1 7	22 21	16 9	17 41	17 35	2 44		n.a.
M24	17 34	24 22	4 52	10 25	3 35	1 29	4 55	24 54	1 7	17 46	1 19	1 19	2 12	23 14	0 41	16 56	1 7	22 21	16 9	17 38	17 34	2 47		n.a.
T 25	17 17	20 22	5 0	10 32	3 33	1 48	5 2	24 52	1 8	17 42	1 19	1 16	2 12	23 14	0 41	16 56	1 7	22 22	16 9	17 34	17 33	2 51		n.a.
W26	17 0	15 5	4 50	10 43	3 30	2 7	5 9	24 49	1 8	17 37	1 19	1 14	2 12	23 14	0 41	16 56	1 7	22 23	16 10	17 31	17 32	2 54		n.a.
T 27	16 42	8 54	4 20	10 56	3 25	2 25	5 15	24 46	1 9	17 33	1 19	1 11	2 11	23 13	0 41	16 57	1 7	22 24	16 10	17 28	17 32	2 57		n.a.
F 28	16s25	2s15	3s33	11s12	3n19	2n42	5n22	24s43	1s 9	17s28	1s19	1s 8	2s11	23s13	0s41	16s57	1n 7	22n25	16n10	17n26	17n31	3s 1		n.a.

Julian Day Number = 644697.5, Delta T = 20h23m19s
Ecliptic obliquity = 24°01'05, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°39'03, Lahiri = -44°32'02 Julian Calendar 1 Feb. 2948 BCE == Greg. Calendar 8 Jan. 2948 BCE

The year -2947 astronomical counting style corresponds to year 2948 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2948 BCE
geocentric

MARCH 2948 BCE (-2947) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 0 30	17♒ 0'16	16♈57	22°R 0	25♓ 0	11♉30	16♒53	2♈14	19♉44	19♏28	11°R 2	17°R20	17♉37	14♎ 5	n.a.	S 1
S 2	9 4 26	17°58'24	1♉17	21♒23	25°25	12°16	17° 8	2°20	19°47	19°29	11♍ 1	17♉18	17°33	14°11	n.a.	S 2
M 3	9 8 23	18°56'31	15°23	20°45	25°47	13° 2	17°22	2°27	19°50	19°29	10°59	17°18	17°30	14°18	n.a.	M 3
T 4	9 12 19	19°54'35	29°14	20° 5	26° 8	13°48	17°36	2°33	19°53	19°29	10°58	17°18	17°27	14°25	n.a.	T 4
W 5	9 16 16	20°52'37	12♊52	19°24	26°27	14°33	17°50	2°40	19°56	19°30	10°56	17°16	17°24	14°31	n.a.	W 5
T 6	9 20 12	21°50'37	26°18	18°43	26°44	15°19	18° 4	2°46	19°59	19°30	10°55	17°13	17°21	14°38	n.a.	T 6
F 7	9 24 9	22°48'35	9♋31	18° 4	26°59	16° 4	18°19	2°53	20° 2	19°30	10°53	17° 7	17°18	14°45	n.a.	F 7
S 8	9 28 5	23°46'30	22°32	17°26	27°11	16°50	18°33	3° 0	20° 5	19°31	10°51	16°59	17°14	14°51	n.a.	S 8
S 9	9 32 2	24°44'24	5♌23	16°50	27°22	17°35	18°47	3° 7	20° 8	19°31	10°50	16°47	17°11	14°58	n.a.	S 9
M10	9 35 59	25°42'16	18° 2	16°16	27°31	18°21	19° 1	3°14	20°11	19°31	10°48	16°35	17° 8	15° 5	n.a.	M10
T 11	9 39 55	26°40'06	0♍29	15°46	27°37	19° 6	19°15	3°21	20°14	19°31	10°47	16°21	17° 5	15°11	n.a.	T 11
W12	9 43 52	27°37'55	12°45	15°20	27°41	19°52	19°29	3°27	20°17	19°31	10°45	16° 9	17° 2	15°18	n.a.	W12
T 13	9 47 48	28°35'41	24°51	14°57	27°R43	20°37	19°44	3°34	20°20	19°32	10°43	15°58	16°59	15°25	n.a.	T 13
F 14	9 51 45	29°33'26	6♎48	14°39	27°42	21°22	19°58	3°41	20°23	19°32	10°42	15°50	16°55	15°31	n.a.	F 14
S 15	9 55 41	0♓31'10	18°39	14°25	27°39	22° 7	20°12	3°49	20°26	19°32	10°40	15°45	16°52	15°38	n.a.	S 15
S 16	9 59 38	1°28'52	0♏27	14°16	27°34	22°53	20°26	3°56	20°28	19°R32	10°38	15°42	16°49	15°45	n.a.	S 16
M17	10 3 34	2°26'33	12°16	14°D11	27°26	23°38	20°40	4° 3	20°31	19°32	10°37	15°D41	16°46	15°51	n.a.	M17
T 18	10 7 31	3°24'12	24°12	14°12	27°15	24°23	20°54	4°10	20°34	19°32	10°35	15°41	16°43	15°58	n.a.	T 18
W19	10 11 27	4°21'51	6♐20	14°16	27° 3	25° 8	21° 8	4°17	20°37	19°32	10°33	15°R41	16°39	16° 5	n.a.	W19
T 20	10 15 24	5°19'28	18°44	14°26	26°48	25°53	21°22	4°25	20°39	19°31	10°32	15°40	16°36	16°11	n.a.	T 20
F 21	10 19 21	6°17'04	1♑31	14°40	26°30	26°38	21°36	4°32	20°42	19°31	10°30	15°38	16°33	16°18	n.a.	F 21
S 22	10 23 17	7°14'38	14°43	14°59	26°10	27°23	21°50	4°39	20°44	19°31	10°28	15°33	16°30	16°25	n.a.	S 22
S 23	10 27 14	8°12'12	28°24	15°22	25°48	28° 8	22° 4	4°47	20°47	19°31	10°27	15°25	16°27	16°31	n.a.	S 23
M24	10 31 10	9° 9'44	12♒32	15°49	25°24	28°52	22°18	4°54	20°50	19°31	10°25	15°17	16°24	16°38	n.a.	M24
T 25	10 35 7	10° 7'15	27° 5	16°21	24°58	29°37	22°32	5° 2	20°52	19°30	10°23	15° 7	16°20	16°45	n.a.	T 25
W26	10 39 3	11° 4'44	11♓55	16°56	24°30	0♒22	22°45	5° 9	20°55	19°30	10°22	14°57	16°17	16°51	n.a.	W26
T 27	10 43 0	12° 2'13	26°55	17°36	23°59	1° 7	22°59	5°17	20°57	19°30	10°20	14°49	16°14	16°58	n.a.	T 27
F 28	10 46 56	12°59'39	11♈56	18°19	23°28	1°51	23°13	5°24	20°59	19°29	10°18	14°43	16°11	17° 5	n.a.	F 28
S 29	10 50 53	13°57'05	26°47	19° 6	22°54	2°36	23°27	5°32	21° 2	19°29	10°17	14°40	16° 8	17°11	n.a.	S 29
S 30	10 54 49	14°54'29	11♉24	19°56	22°20	3°20	23°40	5°39	21° 4	19°28	10°15	14°D38	16° 5	17°18	n.a.	S 30
M31	10 58 46	15♓51'51	25♉41	20♒50	21♓44	4♒ 5	23♒54	5♈47	21♉ 6	19♏28	10♍13	14♉39	16♉ 1	17♎25	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16s 7	4n28	2s33	11s30	3n11	2n59	5n29	24s40	1s10	17s24	1s19	1s 5	2s11	23s12	0s41	16s57	1n 7	22n25	16n10	17n25	17n30	3s 4		n.a.
S 2	15 49	10 54	1 24	11 51	3 2	3 14	5 35	24 36	1 10	17 20	1 19	1 3	2 11	23 12	0 41	16 57	1 7	22 26	16 10	17 24	17 29	3 7		n.a.
M 3	15 30	16 41	0 10	12 14	2 51	3 29	5 42	24 32	1 10	17 15	1 19	1 0	2 11	23 11	0 41	16 57	1 7	22 27	16 11	17 24	17 28	3 11		n.a.
T 4	15 12	21 30	1n 3	12 37	2 40	3 43	5 48	24 28	1 11	17 11	1 19	0 57	2 10	23 11	0 41	16 57	1 7	22 28	16 11	17 24	17 27	3 14		n.a.
W 5	14 53	25 3	2 11	13 3	2 27	3 57	5 54	24 23	1 11	17 6	1 19	0 54	2 10	23 10	0 41	16 57	1 7	22 28	16 11	17 24	17 26	3 17		n.a.
T 6	14 34	27 8	3 10	13 28	2 13	4 9	6 0	24 18	1 12	17 2	1 19	0 51	2 10	23 10	0 41	16 57	1 7	22 29	16 11	17 23	17 25	3 20		n.a.
F 7	14 15	27 38	3 59	13 55	1 58	4 20	6 6	24 13	1 12	16 57	1 19	0 48	2 10	23 10	0 41	16 57	1 7	22 30	16 11	17 21	17 24	3 24		n.a.
S 8	13 55	26 35	4 34	14 21	1 43	4 30	6 11	24 8	1 13	16 53	1 19	0 45	2 10	23 9	0 41	16 57	1 7	22 31	16 11	17 19	17 23	3 27		n.a.
S 9	13 35	24 8	4 54	14 47	1 27	4 39	6 16	24 2	1 13	16 48	1 19	0 42	2 10	23 9	0 41	16 57	1 7	22 31	16 11	17 15	17 22	3 30		n.a.
M10	13 15	20 32	5 0	15 13	1 11	4 47	6 21	23 56	1 13	16 44	1 19	0 39	2 9	23 8	0 41	16 57	1 7	22 32	16 12	17 12	17 21	3 34		n.a.
T 11	12 55	16 5	4 51	15 37	0 55	4 54	6 26	23 50	1 14	16 39	1 19	0 36	2 9	23 8	0 41	16 57	1 7	22 33	16 12	17 8	17 21	3 37		n.a.
W12	12 35	11 3	4 29	16 1	0 39	5 0	6 30	23 44	1 14	16 35	1 19	0 33	2 9	23 7	0 41	16 57	1 7	22 34	16 12	17 4	17 20	3 40		n.a.
T 13	12 15	5 40	3 55	16 23	0 23	5 4	6 34	23 37	1 15	16 30	1 19	0 30	2 9	23 7	0 41	16 57	1 7	22 34	16 12	17 1	17 19	3 44		n.a.
F 14	11 54	0 9	3 11	16 43	0 7	5 7	6 38	23 30	1 15	16 26	1 19	0 27	2 9	23 7	0 41	16 57	1 7	22 35	16 12	16 59	17 18	3 47		n.a.
S 15	11 33	5s21	2 18	17 2	0s 9	5 9	6 41	23 23	1 15	16 21	1 19	0 24	2 8	23 6	0 41	16 57	1 7	22 36	16 12	16 57	17 17	3 50		n.a.
S 16	11 12	10 39	1 20	17 19	0 24	5 10	6 44	23 16	1 16	16 17	1 19	0 21	2 8	23 6	0 41	16 57	1 7	22 36	16 12	16 56	17 16	3 54		n.a.
M17	10 51	15 36	0 18	17 35	0 38	5 9	6 47	23 9	1 16	16 12	1 19	0 18	2 8	23 5	0 41	16 57	1 7	22 37	16 12	16 56	17 15	3 57		n.a.
T 18	10 30	20 0	0s45	17 48	0 52	5 6	6 49	23 1	1 16	16 7	1 19	0 15	2 8	23 5	0 41	16 57	1 7	22 38	16 12	16 56	17 14	4 0		n.a.
W19	10 9	23 39	1 48	17 59	1 5	5 2	6 50	22 53	1 17	16 3	1 19	0 12	2 8	23 5	0 41	16 57	1 8	22 38	16 12	16 56	17 13	4 4		n.a.
T 20	9 47	26 17	2 46	18 8	1 18	4 57	6 51	22 45	1 17	15 58	1 19	0 9	2 8	23 4	0 41	16 57	1 8	22 39	16 12	16 56	17 12	4 7		n.a.
F 21	9 25	27 39	3 38	18 15	1 30	4 50	6 51	22 36	1 17	15 54	1 19	0 6	2 8	23 4	0 42	16 57	1 8	22 40	16 12	16 55	17 11	4 10		n.a.
S 22	9 3	27 30	4 21	18 20	1 41	4 42	6 51	22 27	1 18	15 49	1 20	0 3	2 7	23 3	0 42	16 57	1 8	22 40	16 12	16 53	17 10	4 13		n.a.
S 23	8 42	25 42	4 50	18 23	1 51	4 32	6 50	22 19	1 18	15 45	1 20	0n 0	2 7	23 3	0 42	16 57	1 8	22 41	16 12	16 51	17 9	4 17		n.a.
M24	8 19	22 17	5 3	18 23	2 0	4 21	6 48	22 9	1 18	15 40	1 20	0 3	2 7	23 3	0 42	16 57	1 8	22 42	16 12	16 49	17 8	4 20		n.a.
T 25	7 57	17 24	4 57	18 22	2 9	4 8	6 46	22 0	1 19	15 35	1 20	0 7	2 7	23 2	0 42	16 57	1 8	22 42	16 12	16 46	17 8	4 23		n.a.
W26	7 35	11 24	4 31	18 18	2 17	3 54	6 42	21 51	1 19	15 31	1 20	0 10	2 7	23 2	0 42	16 57	1 8	22 43	16 12	16 43	17 7	4 27		n.a.
T 27	7 13	4 41	3 46	18 12	2 24	3 38	6 39	21 41	1 19	15 26	1 20	0 13	2 7	23 2	0 42	16 57	1 8	22 44	16 12	16 40	17 6	4 30		n.a.
F 28	6 50	2n18	2 45	18 5	2 30	3 21	6 34	21 31	1 20	15 22	1 20	0 16	2 7	23 1	0 42	16 56	1 8	22 44	16 12	16 39	17 5	4 33		n.a.
S 29	6 28	9 7	1 34	17 55	2 36	3 3	6 29	21 21	1 20	15 17	1 20	0 19	2 6	23 1	0 42	16 56	1 8	22 45	16 12	16 37	17 4	4 37		n.a.
S 30	6 5	15 20	0 17	17 43	2 40	2 43	6 23	21 11	1 20	15 12	1 20	0 22	2 6	23 1	0 42	16 56	1 8	22 45	16 12	16 37	17 3	4 40		n.a.
M31	5s42	20n36	0n59	17s29	2s44	2n23	6n16	21s 0	1s20	15s 8	1s20	0n26	2s 6	23s 0	0s42	16s56	1n 8	22n46	16n12	16n37	17n 2	4s43		n.a.

Julian Day Number = 644725.5, Delta T = 20h23m16s
Ecliptic obliquity = 24°01'06, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°38'59, Lahiri = -44°31'59 Julian Calendar 1 March 2948 BCE == Greg. Calendar 5 Feb. 2948 BCE

The year -2947 astronomical counting style corresponds to year 2948 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2948 BCE
geocentric

APRIL 2948 BCE (-2947) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 2 43	16♓49'12	9♊38	21♒47	21°R 7	4♒49	24♒ 8	5♈55	21♑ 9	19°R27	10°R12	14♉39	15♉58	17♎31	n.a.	T 1
W 2	11 6 39	17°46'32	23°15	22°48	20♓30	5°33	24°21	6° 2	21°11	19♏27	10♍10	14°R39	15°55	17°38	n.a.	W 2
T 3	11 10 36	18°43'50	6♋32	23°51	19°52	6°17	24°35	6°10	21°13	19°26	10° 8	14°38	15°52	17°45	n.a.	T 3
F 4	11 14 32	19°41'07	19°33	24°58	19°14	7° 2	24°48	6°18	21°15	19°26	10° 7	14°34	15°49	17°51	n.a.	F 4
S 5	11 18 29	20°38'23	2♌20	26° 7	18°36	7°46	25° 2	6°26	21°17	19°25	10° 5	14°28	15°45	17°58	n.a.	S 5
S 6	11 22 25	21°35'37	14°54	27°20	17°58	8°30	25°15	6°33	21°19	19°24	10° 3	14°21	15°42	18° 4	n.a.	S 6
M 7	11 26 22	22°32'50	27°16	28°35	17°21	9°14	25°29	6°41	21°21	19°24	10° 2	14°12	15°39	18°11	n.a.	M 7
T 8	11 30 18	23°30'02	9♍29	29°54	16°45	9°58	25°42	6°49	21°23	19°23	10° 0	14° 2	15°36	18°18	n.a.	T 8
W 9	11 34 15	24°27'13	21°34	1♓15	16° 9	10°42	25°55	6°57	21°25	19°22	9°59	13°53	15°33	18°24	n.a.	W 9
T 10	11 38 12	25°24'23	3♎31	2°38	15°35	11°25	26° 9	7° 5	21°27	19°22	9°57	13°46	15°30	18°31	n.a.	T 10
F 11	11 42 8	26°21'33	15°23	4° 5	15° 2	12° 9	26°22	7°12	21°29	19°21	9°55	13°40	15°26	18°38	n.a.	F 11
S 12	11 46 5	27°18'41	27°11	5°34	14°31	12°53	26°35	7°20	21°31	19°20	9°54	13°37	15°23	18°44	n.a.	S 12
S 13	11 50 1	28°15'49	8♏59	7° 6	14° 2	13°37	26°48	7°28	21°33	19°19	9°52	13°D35	15°20	18°51	n.a.	S 13
M14	11 53 58	29°12'56	20°49	8°40	13°34	14°20	27° 1	7°36	21°35	19°18	9°51	13°35	15°17	18°58	n.a.	M14
T 15	11 57 54	0♈10'03	2♐46	10°17	13° 9	15° 4	27°14	7°44	21°36	19°17	9°49	13°37	15°14	19° 4	n.a.	T 15
W16	12 1 51	1° 7'10	14°54	11°57	12°45	15°47	27°27	7°52	21°38	19°16	9°48	13°38	15°10	19°11	n.a.	W16
T 17	12 5 48	2° 4'16	27°18	13°39	12°24	16°31	27°40	8° 0	21°40	19°15	9°46	13°R39	15° 7	19°18	n.a.	T 17
F 18	12 9 44	3° 1'21	10♑ 3	15°24	12° 5	17°14	27°53	8° 8	21°41	19°15	9°44	13°39	15° 4	19°24	n.a.	F 18
S 19	12 13 41	3°58'27	23°12	17°11	11°49	17°57	28° 6	8°16	21°43	19°14	9°43	13°37	15° 1	19°31	n.a.	S 19
S 20	12 17 37	4°55'32	6♒49	19° 1	11°35	18°40	28°18	8°24	21°44	19°13	9°42	13°34	14°58	19°38	n.a.	S 20
M21	12 21 34	5°52'37	20°54	20°53	11°23	19°24	28°31	8°32	21°46	19°11	9°40	13°30	14°55	19°44	n.a.	M21
T 22	12 25 30	6°49'41	5♓26	22°48	11°14	20° 7	28°44	8°39	21°47	19°10	9°39	13°24	14°51	19°51	n.a.	T 22
W23	12 29 27	7°46'46	20°19	24°45	11° 7	20°50	28°56	8°47	21°49	19° 9	9°37	13°19	14°48	19°58	n.a.	W23
T 24	12 33 23	8°43'49	5♈27	26°44	11° 2	21°33	29° 9	8°55	21°50	19° 8	9°36	13°15	14°45	20° 4	n.a.	T 24
F 25	12 37 20	9°40'53	20°38	28°45	11°D 0	22°15	29°21	9° 3	21°51	19° 7	9°34	13°12	14°42	20°11	n.a.	F 25
S 26	12 41 17	10°37'56	5♉45	0♈48	11° 0	22°58	29°33	9°11	21°52	19° 6	9°33	13°10	14°39	20°18	n.a.	S 26
S 27	12 45 13	11°34'59	20°37	2°53	11° 3	23°41	29°46	9°19	21°54	19° 5	9°32	13°D10	14°36	20°24	n.a.	S 27
M28	12 49 10	12°32'01	5♊ 9	5° 0	11° 7	24°24	29°58	9°27	21°55	19° 3	9°30	13°11	14°32	20°31	n.a.	M28
T 29	12 53 6	13°29'03	19°17	7° 8	11°14	25° 6	0♓10	9°35	21°56	19° 2	9°29	13°13	14°29	20°38	n.a.	T 29
W30	12 57 3	14♈26'04	3♋ 0	9♈17	11♓23	25♒49	0♓22	9♈43	21♑57	19♏ 1	9♍28	13♉14	14♉26	20♎44	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s19	24n34	2n10	17s13	2s47	2n 1	6n 8	20s49	1s21	15s 3	1s20	0n29	2s 6	23s 0	0s42	16s56	1n 8	22n47	16n11	16n37	17n 1	4s47		n.a.
W 2	4 57	27 2	3 11	16 55	2 50	1 39	6 0	20 39	1 21	14 59	1 20	0 32	2 6	23 0	0 42	16 56	1 8	22 47	16 11	16 37	17 0	4 50		n.a.
T 3	4 34	27 52	4 1	16 35	2 51	1 15	5 51	20 28	1 21	14 54	1 20	0 35	2 6	22 59	0 42	16 56	1 8	22 48	16 11	16 37	16 59	4 53		n.a.
F 4	4 11	27 8	4 38	16 13	2 52	0 51	5 41	20 16	1 21	14 50	1 20	0 39	2 6	22 59	0 42	16 55	1 8	22 48	16 11	16 36	16 58	4 57		n.a.
S 5	3 48	24 58	4 59	15 48	2 53	0 27	5 31	20 5	1 22	14 45	1 21	0 42	2 6	22 59	0 42	16 55	1 8	22 49	16 11	16 34	16 57	5 0		n.a.
S 6	3 25	21 37	5 6	15 22	2 52	0 2	5 20	19 53	1 22	14 41	1 21	0 45	2 6	22 58	0 42	16 55	1 8	22 49	16 11	16 32	16 56	5 3		n.a.
M 7	3 2	17 21	4 58	14 54	2 51	0s23	5 9	19 42	1 22	14 36	1 21	0 48	2 5	22 58	0 42	16 55	1 8	22 50	16 11	16 29	16 55	5 6		n.a.
T 8	2 38	12 27	4 37	14 24	2 49	0 49	4 57	19 30	1 22	14 31	1 21	0 51	2 5	22 58	0 42	16 55	1 8	22 50	16 10	16 26	16 54	5 10		n.a.
W 9	2 15	7 8	4 3	13 53	2 47	1 14	4 45	19 18	1 22	14 27	1 21	0 55	2 5	22 58	0 42	16 54	1 8	22 51	16 10	16 23	16 53	5 13		n.a.
T 10	1 52	1 36	3 19	13 19	2 43	1 39	4 32	19 5	1 23	14 22	1 21	0 58	2 5	22 57	0 42	16 54	1 8	22 51	16 10	16 21	16 52	5 16		n.a.
F 11	1 29	3s57	2 26	12 43	2 40	2 4	4 19	18 53	1 23	14 18	1 21	1 1	2 5	22 57	0 42	16 54	1 8	22 52	16 10	16 19	16 52	5 20		n.a.
S 12	1 6	9 22	1 28	12 5	2 35	2 28	4 6	18 41	1 23	14 13	1 21	1 4	2 5	22 57	0 42	16 54	1 8	22 52	16 10	16 18	16 51	5 23		n.a.
S 13	0 42	14 27	0 25	11 26	2 30	2 52	3 52	18 28	1 23	14 9	1 21	1 8	2 5	22 56	0 42	16 53	1 8	22 52	16 9	16 18	16 50	5 26		n.a.
M14	0 19	19 1	0s39	10 44	2 24	3 16	3 38	18 15	1 23	14 4	1 22	1 11	2 5	22 56	0 42	16 53	1 8	22 53	16 9	16 18	16 49	5 30		n.a.
T 15	0n 4	22 53	1 42	10 1	2 18	3 38	3 25	18 2	1 24	14 0	1 22	1 14	2 5	22 56	0 42	16 53	1 8	22 53	16 9	16 18	16 48	5 33		n.a.
W16	0 27	25 49	2 42	9 16	2 11	4 0	3 11	17 49	1 24	13 55	1 22	1 17	2 5	22 56	0 42	16 53	1 8	22 54	16 9	16 19	16 47	5 36		n.a.
T 17	0 51	27 34	3 35	8 29	2 4	4 21	2 57	17 36	1 24	13 51	1 22	1 21	2 5	22 55	0 42	16 52	1 8	22 54	16 8	16 19	16 46	5 40		n.a.
F 18	1 14	27 56	4 19	7 40	1 56	4 41	2 43	17 22	1 24	13 47	1 22	1 24	2 5	22 55	0 42	16 52	1 8	22 54	16 8	16 19	16 45	5 43		n.a.
S 19	1 37	26 45	4 52	6 50	1 48	5 0	2 30	17 9	1 24	13 42	1 22	1 27	2 4	22 55	0 42	16 52	1 8	22 55	16 8	16 18	16 44	5 46		n.a.
S 20	2 0	23 59	5 9	5 58	1 39	5 18	2 16	16 55	1 24	13 38	1 22	1 30	2 4	22 55	0 43	16 51	1 8	22 55	16 8	16 17	16 43	5 49		n.a.
M21	2 23	19 43	5 8	5 4	1 30	5 35	2 3	16 42	1 24	13 33	1 22	1 34	2 4	22 55	0 43	16 51	1 8	22 55	16 7	16 16	16 42	5 53		n.a.
T 22	2 46	14 12	4 48	4 9	1 21	5 51	1 50	16 28	1 24	13 29	1 22	1 37	2 4	22 54	0 43	16 51	1 8	22 56	16 7	16 15	16 41	5 56		n.a.
W23	3 9	7 43	4 9	3 13	1 11	6 5	1 37	16 14	1 24	13 25	1 23	1 40	2 4	22 54	0 43	16 50	1 8	22 56	16 7	16 13	16 40	5 59		n.a.
T 24	3 33	0 42	3 11	2 15	1 1	6 19	1 24	16 0	1 25	13 20	1 23	1 43	2 4	22 54	0 43	16 50	1 8	22 56	16 6	16 12	16 39	6 3		n.a.
F 25	3 55	6n24	2 0	1 16	0 50	6 31	1 12	15 45	1 25	13 16	1 23	1 47	2 4	22 54	0 43	16 50	1 8	22 57	16 6	16 11	16 38	6 6		n.a.
S 26	4 18	13 7	0 41	0 16	0 40	6 42	0 59	15 31	1 25	13 12	1 23	1 50	2 4	22 54	0 43	16 49	1 8	22 57	16 6	16 10	16 37	6 9		n.a.
S 27	4 41	18 59	0n41	0n44	0 29	6 52	0 48	15 17	1 25	13 7	1 23	1 53	2 4	22 54	0 43	16 49	1 8	22 57	16 5	16 10	16 36	6 13		n.a.
M28	5 4	23 36	1 58	1 45	0 18	7 1	0 36	15 2	1 25	13 3	1 23	1 56	2 4	22 53	0 43	16 49	1 8	22 57	16 5	16 10	16 35	6 16		n.a.
T 29	5 27	26 39	3 5	2 47	0 7	7 8	0 25	14 48	1 25	12 59	1 23	2 0	2 4	22 53	0 43	16 48	1 8	22 57	16 5	16 11	16 34	6 19		n.a.
W30	5n49	27n59	4n 0	3n49	0n 3	7s15	0n14	14s33	1s25	12s55	1s24	2n 3	2s 4	22s53	0s43	16s48	1n 8	22n58	16n 4	16n11	16n33	6s22		n.a.

Julian Day Number = 644756.5, Delta T = 20h23m14s
Ecliptic obliquity = 24°01'06, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°38'55, Lahiri = -44°31'54 Julian Calendar 1 Apr. 2948 BCE == Greg. Calendar 8 March 2948 BCE

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ASTRODIENST EPHEMERIS for the year 2948 BCE
geocentric

MAY 2948 BCE (-2947) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 0 59	15♈23'05	16♋20	11♈27	11♓35	26♒31	0♓34	9♈51	21♑58	19°R 0	9°R26	13°R14	14♉23	20♎51	n.a.	T 1
F 2	13 4 56	16°20'06	29°18	13°37	11°48	27°13	0°46	9°59	21°59	18♏58	9♍25	13♉14	14°20	20°58	n.a.	F 2
S 3	13 8 53	17°17'06	11♌58	15°48	12° 3	27°56	0°58	10° 7	22° 0	18°57	9°24	13°12	14°16	21° 4	n.a.	S 3
S 4	13 12 49	18°14'05	24°22	17°58	12°20	28°38	1° 9	10°15	22° 1	18°56	9°23	13° 9	14°13	21°11	n.a.	S 4
M 5	13 16 46	19°11'05	6♍34	20° 9	12°39	29°20	1°21	10°23	22° 1	18°54	9°21	13° 5	14°10	21°18	n.a.	M 5
T 6	13 20 42	20° 8'04	18°36	22°19	12°59	0♓ 2	1°33	10°30	22° 2	18°53	9°20	13° 2	14° 7	21°24	n.a.	T 6
W 7	13 24 39	21° 5'03	0♎32	24°28	13°22	0°44	1°44	10°38	22° 3	18°52	9°19	12°58	14° 4	21°31	n.a.	W 7
T 8	13 28 35	22° 2'02	12°23	26°36	13°46	1°26	1°55	10°46	22° 4	18°50	9°18	12°55	14° 1	21°38	n.a.	T 8
F 9	13 32 32	22°59'01	24°11	28°44	14°12	2° 8	2° 7	10°54	22° 4	18°49	9°17	12°53	13°57	21°44	n.a.	F 9
S 10	13 36 29	23°56'01	6♏ 0	0♉49	14°39	2°50	2°18	11° 2	22° 5	18°47	9°16	12°52	13°54	21°51	n.a.	S 10
S 11	13 40 25	24°53'00	17°50	2°54	15° 8	3°31	2°29	11°10	22° 5	18°46	9°15	12°D52	13°51	21°58	n.a.	S 11
M12	13 44 22	25°50'00	29°46	4°57	15°38	4°13	2°40	11°17	22° 6	18°45	9°14	12°53	13°48	22° 4	n.a.	M12
T 13	13 48 18	26°47'01	11♐48	6°58	16°10	4°54	2°51	11°25	22° 6	18°43	9°13	12°54	13°45	22°11	n.a.	T 13
W14	13 52 15	27°44'02	24° 2	8°57	16°43	5°36	3° 2	11°33	22° 7	18°42	9°12	12°55	13°42	22°18	n.a.	W14
T 15	13 56 11	28°41'03	6♑29	10°55	17°18	6°17	3°13	11°41	22° 7	18°40	9°11	12°56	13°38	22°24	n.a.	T 15
F 16	14 0 8	29°38'05	19°15	12°51	17°53	6°59	3°24	11°48	22° 7	18°39	9°10	12°57	13°35	22°31	n.a.	F 16
S 17	14 4 5	0♉35'08	2♒22	14°45	18°30	7°40	3°34	11°56	22° 8	18°37	9° 9	12°R57	13°32	22°38	n.a.	S 17
S 18	14 8 1	1°32'11	15°52	16°37	19° 8	8°21	3°45	12° 4	22° 8	18°36	9° 8	12°57	13°29	22°44	n.a.	S 18
M19	14 11 58	2°29'16	29°49	18°27	19°47	9° 2	3°55	12°11	22° 8	18°34	9° 8	12°56	13°26	22°51	n.a.	M19
T 20	14 15 54	3°26'21	14♓10	20°15	20°28	9°43	4° 5	12°19	22° 8	18°33	9° 7	12°55	13°22	22°57	n.a.	T 20
W21	14 19 51	4°23'26	28°53	22° 2	21° 9	10°24	4°15	12°27	22°R 8	18°31	9° 6	12°54	13°19	23° 4	n.a.	W21
T 22	14 23 47	5°20'33	13♈53	23°46	21°51	11° 5	4°25	12°34	22° 8	18°29	9° 5	12°53	13°16	23°11	n.a.	T 22
F 23	14 27 44	6°17'40	29° 1	25°29	22°35	11°45	4°35	12°42	22° 8	18°28	9° 5	12°53	13°13	23°17	n.a.	F 23
S 24	14 31 41	7°14'48	14♉ 9	27°10	23°19	12°26	4°45	12°49	22° 8	18°26	9° 4	12°D53	13°10	23°24	n.a.	S 24
S 25	14 35 37	8°11'56	29° 8	28°49	24° 4	13° 7	4°55	12°57	22° 8	18°25	9° 3	12°53	13° 7	23°31	n.a.	S 25
M26	14 39 34	9° 9'05	13♊49	0♊26	24°50	13°47	5° 5	13° 4	22° 7	18°23	9° 3	12°53	13° 3	23°37	n.a.	M26
T 27	14 43 30	10° 6'15	28° 7	2° 1	25°36	14°28	5°14	13°12	22° 7	18°21	9° 2	12°53	13° 0	23°44	n.a.	T 27
W28	14 47 27	11° 3'25	12♋ 0	3°34	26°24	15° 8	5°24	13°19	22° 7	18°20	9° 1	12°54	12°57	23°51	n.a.	W28
T 29	14 51 23	12° 0'36	25°26	5° 5	27°12	15°48	5°33	13°26	22° 7	18°18	9° 1	12°54	12°54	23°57	n.a.	T 29
F 30	14 55 20	12°57'48	8♌27	6°34	28° 1	16°28	5°42	13°34	22° 6	18°17	9° 0	12°54	12°51	24° 4	n.a.	F 30
S 31	14 59 17	13♉55'00	21♌ 6	8♊ 1	28♓51	17♓ 8	5♓51	13♈41	22♑ 6	18♏15	9♍ 0	12♉54	12♉48	24♎11	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	6n12	27n37	4n40	4n51	0n14	7s20	0n 3	14s18	1s25	12s50	1s24	2n 6	2s 4	22s53	0s43	16s48	1n 8	22n58	16n 4	16n11	16n32	6s26			n.a.
F 2	6 34	25 45	5 5	5 52	0 24	7 25	0s 7	14 3	1 25	12 46	1 24	2 9	2 4	22 53	0 43	16 47	1 8	22 58	16 4	16 11	16 31	6 29			n.a.
S 3	6 57	22 37	5 14	6 53	0 34	7 28	0 17	13 48	1 25	12 42	1 24	2 12	2 4	22 53	0 43	16 47	1 8	22 58	16 3	16 11	16 30	6 32			n.a.
S 4	7 19	18 32	5 8	7 53	0 44	7 30	0 27	13 33	1 25	12 38	1 24	2 16	2 4	22 53	0 43	16 47	1 8	22 58	16 3	16 10	16 30	6 36			n.a.
M 5	7 41	13 45	4 48	8 53	0 53	7 31	0 36	13 18	1 25	12 34	1 24	2 19	2 4	22 53	0 43	16 46	1 8	22 58	16 2	16 9	16 29	6 39			n.a.
T 6	8 3	8 31	4 16	9 51	1 2	7 32	0 45	13 3	1 25	12 30	1 25	2 22	2 4	22 53	0 43	16 46	1 8	22 58	16 2	16 7	16 28	6 42			n.a.
W 7	8 25	3 1	3 33	10 47	1 10	7 31	0 53	12 48	1 25	12 26	1 25	2 25	2 4	22 52	0 43	16 45	1 8	22 58	16 1	16 6	16 27	6 45			n.a.
T 8	8 47	2s33	2 40	11 43	1 18	7 29	1 2	12 33	1 25	12 22	1 25	2 28	2 4	22 52	0 43	16 45	1 8	22 58	16 1	16 5	16 26	6 49			n.a.
F 9	9 9	8 2	1 41	12 36	1 25	7 26	1 10	12 17	1 25	12 18	1 25	2 31	2 4	22 52	0 43	16 45	1 8	22 59	16 1	16 5	16 25	6 52			n.a.
S 10	9 30	13 15	0 38	13 28	1 32	7 22	1 18	12 2	1 25	12 14	1 25	2 35	2 4	22 52	0 43	16 44	1 8	22 59	16 0	16 5	16 24	6 55			n.a.
S 11	9 52	18 0	0s27	14 17	1 37	7 18	1 25	11 46	1 25	12 10	1 25	2 38	2 4	22 52	0 43	16 44	1 8	22 59	16 0	16 5	16 23	6 59			n.a.
M12	10 13	22 5	1 32	15 5	1 43	7 12	1 32	11 31	1 25	12 6	1 26	2 41	2 4	22 52	0 43	16 43	1 8	22 59	15 59	16 5	16 22	7 2			n.a.
T 13	10 34	25 17	2 33	15 51	1 47	7 6	1 39	11 15	1 25	12 2	1 26	2 44	2 4	22 52	0 43	16 43	1 8	22 59	15 59	16 5	16 21	7 5			n.a.
W14	10 55	27 21	3 29	16 35	1 51	6 58	1 45	10 59	1 25	11 58	1 26	2 47	2 4	22 52	0 43	16 43	1 8	22 58	15 58	16 6	16 20	7 8			n.a.
T 15	11 16	28 6	4 15	17 16	1 54	6 50	1 52	10 44	1 25	11 54	1 26	2 50	2 4	22 52	0 44	16 42	1 8	22 58	15 58	16 6	16 19	7 12			n.a.
F 16	11 37	27 23	4 50	17 55	1 57	6 42	1 57	10 28	1 25	11 50	1 26	2 53	2 4	22 52	0 44	16 42	1 8	22 58	15 57	16 6	16 18	7 15			n.a.
S 17	11 57	25 9	5 12	18 32	1 59	6 32	2 3	10 12	1 25	11 47	1 27	2 56	2 4	22 52	0 44	16 41	1 8	22 58	15 57	16 6	16 17	7 18			n.a.
S 18	12 17	21 29	5 16	19 7	2 0	6 22	2 9	9 56	1 25	11 43	1 27	2 59	2 4	22 52	0 44	16 41	1 8	22 58	15 56	16 6	16 16	7 22			n.a.
M19	12 38	16 31	5 3	19 40	2 1	6 11	2 14	9 40	1 24	11 39	1 27	3 2	2 4	22 52	0 44	16 40	1 8	22 58	15 56	16 6	16 15	7 25			n.a.
T 20	12 58	10 32	4 31	20 11	2 1	5 59	2 19	9 24	1 24	11 36	1 27	3 5	2 4	22 52	0 44	16 40	1 8	22 58	15 55	16 5	16 14	7 28			n.a.
W21	13 17	3 49	3 41	20 39	2 1	5 46	2 23	9 8	1 24	11 32	1 27	3 8	2 4	22 52	0 44	16 40	1 8	22 58	15 55	16 5	16 13	7 31			n.a.
T 22	13 37	3n15	2 34	21 6	2 0	5 33	2 27	8 53	1 24	11 28	1 28	3 11	2 4	22 52	0 44	16 39	1 8	22 58	15 54	16 5	16 12	7 35			n.a.
F 23	13 56	10 12	1 16	21 30	1 58	5 20	2 32	8 36	1 24	11 25	1 28	3 14	2 4	22 52	0 44	16 39	1 8	22 57	15 54	16 5	16 11	7 38			n.a.
S 24	14 16	16 35	0n 7	21 52	1 56	5 5	2 36	8 20	1 24	11 21	1 28	3 17	2 4	22 52	0 44	16 38	1 8	22 57	15 53	16 5	16 10	7 41			n.a.
S 25	14 35	21 54	1 29	22 13	1 53	4 50	2 39	8 4	1 24	11 18	1 28	3 20	2 4	22 52	0 44	16 38	1 8	22 57	15 53	16 5	16 9	7 45			n.a.
M26	14 53	25 43	2 44	22 31	1 50	4 35	2 43	7 48	1 24	11 15	1 28	3 23	2 4	22 52	0 44	16 37	1 8	22 57	15 52	16 5	16 8	7 48			n.a.
T 27	15 12	27 46	3 46	22 47	1 46	4 19	2 46	7 32	1 23	11 11	1 29	3 26	2 4	22 53	0 44	16 37	1 8	22 56	15 52	16 5	16 7	7 51			n.a.
W28	15 30	27 59	4 33	23 2	1 41	4 2	2 49	7 16	1 23	11 8	1 29	3 29	2 4	22 53	0 44	16 37	1 8	22 56	15 51	16 5	16 6	7 54			n.a.
T 29	15 48	26 31	5 3	23 15	1 37	3 45	2 52	7 0	1 23	11 5	1 29	3 32	2 4	22 53	0 44	16 36	1 8	22 56	15 51	16 5	16 5	7 58			n.a.
F 30	16 6	23 40	5 17	23 26	1 31	3 28	2 54	6 44	1 23	11 1	1 29	3 34	2 4	22 53	0 44	16 36	1 8	22 56	15 50	16 5	16 4	8 1			n.a.
S 31	16n24	19n45	5n14	23n35	1n25	3s10	2s57	6s28	1s23	10s58	1s30	3n37	2s 4	22s53	0s44	16s35	1n 8	22n55	15n50	16n 5	16n 3	8s 4			n.a.

Julian Day Number = 644786.5, Delta T = 20h23m11s
Ecliptic obliquity = 24°01'06, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°38'51, Lahiri = -44°31'50 Julian Calendar 1 May 2948 BCE == Greg. Calendar 7 Apr. 2948 BCE

The year -2947 astronomical counting style corresponds to year 2948 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2948 BCE
geocentric

JUNE 2948 BCE (-2947) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 3 13	14♉52'12	3♍27	9♊27	29♓41	17♓48	6♓ 0	13♈48	22°R 5	18°R13	9°R 0	12♉54	12♉44	24♎17	n.a.	S 1
M 2	15 7 10	15°49'25	15°34	10°50	0♈32	18°28	6° 9	13°55	22♉ 5	18♏12	8♍59	12°54	12°41	24°24	n.a.	M 2
T 3	15 11 6	16°46'39	27°31	12°11	1°24	19° 8	6°17	14° 2	22° 4	18°10	8°59	12°54	12°38	24°31	n.a.	T 3
W 4	15 15 3	17°43'54	9♎22	13°30	2°16	19°47	6°26	14°10	22° 4	18° 8	8°59	12°55	12°35	24°37	n.a.	W 4
T 5	15 18 59	18°41'09	21°10	14°47	3° 9	20°27	6°34	14°17	22° 3	18° 7	8°58	12°55	12°32	24°44	n.a.	T 5
F 6	15 22 56	19°38'26	2♏59	16° 2	4° 2	21° 6	6°43	14°24	22° 2	18° 5	8°58	12°56	12°28	24°51	n.a.	F 6
S 7	15 26 52	20°35'43	14°51	17°14	4°56	21°46	6°51	14°31	22° 1	18° 4	8°58	12°R56	12°25	24°57	n.a.	S 7
S 8	15 30 49	21°33'02	26°48	18°24	5°51	22°25	6°59	14°37	22° 1	18° 2	8°58	12°56	12°22	25° 4	n.a.	S 8
M 9	15 34 46	22°30'22	8♐53	19°32	6°46	23° 4	7° 7	14°44	22° 0	18° 0	8°57	12°55	12°19	25°11	n.a.	M 9
T 10	15 38 42	23°27'43	21° 7	20°37	7°42	23°43	7°14	14°51	21°59	17°59	8°57	12°54	12°16	25°17	n.a.	T 10
W11	15 42 39	24°25'06	3♑33	21°40	8°38	24°22	7°22	14°58	21°58	17°57	8°57	12°52	12°13	25°24	n.a.	W11
T 12	15 46 35	25°22'30	16°11	22°40	9°35	25° 1	7°29	15° 5	21°57	17°56	8°57	12°51	12° 9	25°31	n.a.	T 12
F 13	15 50 32	26°19'55	29° 5	23°37	10°32	25°40	7°37	15°11	21°56	17°54	8°D57	12°49	12° 6	25°37	n.a.	F 13
S 14	15 54 28	27°17'22	12♒15	24°31	11°29	26°19	7°44	15°18	21°55	17°52	8°57	12°48	12° 3	25°44	n.a.	S 14
S 15	15 58 25	28°14'51	25°44	25°22	12°27	26°57	7°51	15°25	21°54	17°51	8°57	12°D48	12° 0	25°50	n.a.	S 15
M16	16 2 22	29°12'21	9♓32	26°10	13°25	27°36	7°58	15°31	21°53	17°49	8°57	12°48	11°57	25°57	n.a.	M16
T 17	16 6 18	0♊ 9'53	23°40	26°54	14°24	28°14	8° 4	15°38	21°51	17°48	8°57	12°49	11°53	26° 4	n.a.	T 17
W18	16 10 15	1° 7'27	8♈ 6	27°35	15°23	28°52	8°11	15°44	21°50	17°46	8°57	12°50	11°50	26°10	n.a.	W18
T 19	16 14 11	2° 5'02	22°47	28°12	16°23	29°31	8°17	15°50	21°49	17°44	8°58	12°51	11°47	26°17	n.a.	T 19
F 20	16 18 8	3° 2'39	7♉39	28°45	17°23	0♈ 9	8°24	15°57	21°48	17°43	8°58	12°R52	11°44	26°24	n.a.	F 20
S 21	16 22 4	4° 0'18	22°34	29°14	18°23	0°47	8°30	16° 3	21°46	17°41	8°58	12°52	11°41	26°30	n.a.	S 21
S 22	16 26 1	4°57'58	7♊25	29°38	19°24	1°25	8°36	16° 9	21°45	17°40	8°58	12°50	11°38	26°37	n.a.	S 22
M23	16 29 58	5°55'40	22° 3	29°58	20°25	2° 2	8°42	16°15	21°43	17°38	8°59	12°48	11°34	26°44	n.a.	M23
T 24	16 33 54	6°53'24	6♋23	0♋12	21°26	2°40	8°47	16°21	21°42	17°37	8°59	12°45	11°31	26°50	n.a.	T 24
W25	16 37 51	7°51'09	20°20	0°22	22°28	3°17	8°53	16°27	21°40	17°35	8°59	12°41	11°28	26°57	n.a.	W25
T 26	16 41 47	8°48'55	3♌51	0°R27	23°30	3°55	8°58	16°33	21°39	17°34	9° 0	12°38	11°25	27° 4	n.a.	T 26
F 27	16 45 44	9°46'43	16°56	0°25	24°32	4°32	9° 3	16°39	21°37	17°32	9° 0	12°35	11°22	27°10	n.a.	F 27
S 28	16 49 40	10°44'32	29°38	0°19	25°34	5° 9	9° 8	16°45	21°36	17°31	9° 1	12°33	11°19	27°17	n.a.	S 28
S 29	16 53 37	11°42'23	12♍ 0	0° 6	26°37	5°46	9°13	16°50	21°34	17°29	9° 1	12°D33	11°15	27°24	n.a.	S 29
M30	16 57 33	12♊40'15	24♍ 6	29♊48	27♈40	6♈23	9♓17	16♈56	21♉32	17♏28	9♍ 2	12♉33	11♉12	27♎30	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n41	15n 5	4n57	23n42	1n19	2s51	2s59	6s12	1s23	10s55	1s30	3n40	2s 4	22s53	0s44	16s35	1n 8	22n55	15n49	16n 5	16n 2	8s 8		n.a.
M 2	16 58	9 55	4 28	23 48	1 12	2 32	3 1	5 56	1 22	10 52	1 30	3 43	2 5	22 53	0 44	16 34	1 8	22 55	15 49	16 5	16 1	8 11		n.a.
T 3	17 15	4 27	3 46	23 53	1 5	2 13	3 3	5 39	1 22	10 49	1 30	3 46	2 5	22 53	0 44	16 34	1 8	22 54	15 48	16 5	16 0	8 14		n.a.
W 4	17 32	1s 7	2 56	23 56	0 58	1 53	3 4	5 23	1 22	10 46	1 31	3 48	2 5	22 53	0 44	16 33	1 8	22 54	15 48	16 5	15 59	8 17		n.a.
T 5	17 48	6 38	1 58	23 57	0 50	1 33	3 6	5 7	1 22	10 43	1 31	3 51	2 5	22 54	0 44	16 33	1 8	22 54	15 47	16 6	15 58	8 21		n.a.
F 6	18 4	11 57	0 55	23 57	0 41	1 12	3 7	4 51	1 21	10 40	1 31	3 54	2 5	22 54	0 44	16 32	1 8	22 53	15 46	16 6	15 57	8 24		n.a.
S 7	18 20	16 51	0s11	23 56	0 33	0 51	3 8	4 35	1 21	10 37	1 31	3 56	2 5	22 54	0 44	16 32	1 8	22 53	15 46	16 6	15 56	8 27		n.a.
S 8	18 35	21 9	1 16	23 53	0 23	0 30	3 9	4 19	1 21	10 34	1 32	3 59	2 5	22 54	0 44	16 32	1 8	22 52	15 45	16 6	15 55	8 30		n.a.
M 9	18 50	24 36	2 19	23 49	0 14	0 9	3 10	4 3	1 21	10 31	1 32	4 2	2 5	22 54	0 45	16 31	1 8	22 52	15 45	16 5	15 54	8 34		n.a.
T 10	19 5	26 58	3 16	23 45	0 4	0n13	3 10	3 47	1 20	10 29	1 32	4 4	2 5	22 54	0 45	16 31	1 8	22 51	15 44	16 5	15 53	8 37		n.a.
W11	19 20	28 3	4 5	23 39	0s 6	0 35	3 11	3 31	1 20	10 26	1 32	4 7	2 5	22 55	0 45	16 30	1 8	22 51	15 44	16 5	15 52	8 40		n.a.
T 12	19 34	27 41	4 43	23 32	0 17	0 58	3 11	3 15	1 20	10 23	1 33	4 10	2 5	22 55	0 45	16 30	1 8	22 50	15 43	16 4	15 51	8 43		n.a.
F 13	19 48	25 50	5 7	23 24	0 28	1 21	3 11	2 59	1 20	10 21	1 33	4 12	2 5	22 55	0 45	16 29	1 8	22 50	15 42	16 4	15 50	8 47		n.a.
S 14	20 2	22 35	5 16	23 15	0 39	1 44	3 11	2 43	1 19	10 18	1 33	4 15	2 5	22 55	0 45	16 29	1 8	22 49	15 42	16 3	15 49	8 50		n.a.
S 15	20 15	18 4	5 8	23 6	0 50	2 7	3 11	2 27	1 19	10 16	1 33	4 17	2 6	22 55	0 45	16 28	1 8	22 49	15 41	16 3	15 48	8 53		n.a.
M16	20 28	12 31	4 43	22 56	1 2	2 30	3 11	2 11	1 19	10 14	1 34	4 20	2 6	22 56	0 45	16 28	1 8	22 48	15 41	16 3	15 47	8 56		n.a.
T 17	20 40	6 13	3 59	22 45	1 14	2 54	3 10	1 55	1 18	10 11	1 34	4 22	2 6	22 56	0 45	16 28	1 8	22 48	15 40	16 3	15 46	9 0		n.a.
W18	20 53	0n32	3 0	22 34	1 26	3 18	3 10	1 39	1 18	10 9	1 34	4 24	2 6	22 56	0 45	16 27	1 8	22 47	15 40	16 4	15 45	9 3		n.a.
T 19	21 5	7 24	1 49	22 22	1 38	3 42	3 9	1 23	1 18	10 7	1 34	4 27	2 6	22 56	0 45	16 27	1 8	22 46	15 39	16 4	15 44	9 6		n.a.
F 20	21 16	13 57	0 29	22 11	1 50	4 6	3 8	1 7	1 18	10 5	1 35	4 29	2 6	22 57	0 45	16 26	1 8	22 46	15 38	16 4	15 43	9 9		n.a.
S 21	21 28	19 43	0n53	21 58	2 3	4 30	3 7	0 52	1 17	10 3	1 35	4 32	2 6	22 57	0 45	16 26	1 8	22 45	15 38	16 4	15 42	9 13		n.a.
S 22	21 38	24 14	2 11	21 46	2 15	4 54	3 6	0 36	1 17	10 0	1 35	4 34	2 6	22 57	0 45	16 26	1 8	22 45	15 37	16 4	15 41	9 16		n.a.
M23	21 49	27 5	3 19	21 34	2 27	5 19	3 5	0 20	1 16	9 59	1 36	4 36	2 6	22 57	0 45	16 25	1 8	22 44	15 37	16 3	15 40	9 19		n.a.
T 24	21 59	28 5	4 13	21 21	2 40	5 43	3 4	0 4	1 16	9 57	1 36	4 38	2 7	22 58	0 45	16 25	1 8	22 43	15 36	16 2	15 39	9 22		n.a.
W25	22 9	27 13	4 51	21 9	2 52	6 8	3 2	0n11	1 16	9 55	1 36	4 41	2 7	22 58	0 45	16 24	1 8	22 43	15 35	16 1	15 38	9 26		n.a.
T 26	22 18	24 46	5 10	20 57	3 4	6 33	3 1	0 27	1 15	9 53	1 36	4 43	2 7	22 58	0 45	16 24	1 8	22 42	15 35	16 0	15 37	9 29		n.a.
F 27	22 27	21 5	5 13	20 46	3 15	6 58	2 59	0 42	1 15	9 51	1 37	4 45	2 7	22 59	0 45	16 23	1 8	22 41	15 34	15 59	15 36	9 32		n.a.
S 28	22 36	16 32	5 0	20 35	3 26	7 22	2 58	0 58	1 15	9 50	1 37	4 47	2 7	22 59	0 45	16 23	1 8	22 40	15 34	15 59	15 35	9 35		n.a.
S 29	22 44	11 25	4 34	20 24	3 37	7 47	2 56	1 13	1 14	9 48	1 37	4 49	2 7	22 59	0 45	16 23	1 8	22 40	15 33	15 59	15 34	9 39		n.a.
M30	22n52	5n59	3n55	20n15	3s46	8n12	2s54	1n28	1s14	9s47	1s38	4n51	2s 7	22s59	0s45	16s22	1n 8	22n39	15n33	15n59	15n33	9s42		n.a.

Julian Day Number = 644817.5, Delta T = 20h23m09s
Ecliptic obliquity = 24°01'06, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°38'47, Lahiri = -44°31'46 Julian Calendar 1 June 2948 BCE == Greg. Calendar 8 May 2948 BCE

The year -2947 astronomical counting style corresponds to year 2948 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2948 BCE
geocentric

JULY 2948 BCE (-2947) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 1 30	13♊38'08	6♎ 1	29°R24	28♈44	7♈ 0	9♓22	17♈ 2	21°R31	17°R26	9♍ 3	12♉35	11♉ 9	27♎37	n.a.	T 1
W 2	17 5 27	14°36'03	17°51	28♊54	29°47	7°37	9°26	17° 7	21♑29	17♏25	9° 3	12°36	11° 6	27°44	n.a.	W 2
T 3	17 9 23	15°34'00	29°39	28°18	0♋51	8°13	9°30	17°12	21°27	17°24	9° 4	12°38	11° 3	27°50	n.a.	T 3
F 4	17 13 20	16°31'58	11♏30	27°38	1°55	8°50	9°34	17°18	21°25	17°22	9° 5	12°R39	10°59	27°57	n.a.	F 4
S 5	17 17 16	17°29'58	23°27	26°53	3° 0	9°26	9°38	17°23	21°23	17°21	9° 5	12°38	10°56	28° 4	n.a.	S 5
S 6	17 21 13	18°28'00	5♐34	26° 3	4° 4	10° 2	9°41	17°28	21°21	17°20	9° 6	12°36	10°53	28°10	n.a.	S 6
M 7	17 25 9	19°26'03	17°52	25°11	5° 9	10°38	9°44	17°33	21°19	17°18	9° 7	12°32	10°50	28°17	n.a.	M 7
T 8	17 29 6	20°24'09	0♑23	24°16	6°14	11°14	9°48	17°38	21°17	17°17	9° 8	12°27	10°47	28°23	n.a.	T 8
W 9	17 33 2	21°22'17	13° 7	23°19	7°20	11°50	9°51	17°43	21°16	17°16	9° 9	12°20	10°44	28°30	n.a.	W 9
T 10	17 36 59	22°20'26	26° 4	22°22	8°25	12°25	9°53	17°48	21°14	17°14	9° 9	12°13	10°40	28°37	n.a.	T 10
F 11	17 40 56	23°18'38	9♒14	21°27	9°31	13° 1	9°56	17°53	21°11	17°13	9°10	12° 7	10°37	28°43	n.a.	F 11
S 12	17 44 52	24°16'52	22°37	20°33	10°37	13°36	9°58	17°58	21° 9	17°12	9°11	12° 2	10°34	28°50	n.a.	S 12
S 13	17 48 49	25°15'08	6♓13	19°43	11°44	14°12	10° 1	18° 2	21° 7	17°11	9°12	11°58	10°31	28°57	n.a.	S 13
M14	17 52 45	26°13'26	20° 1	18°57	12°50	14°47	10° 3	18° 7	21° 5	17°10	9°13	11°57	10°28	29° 3	n.a.	M14
T 15	17 56 42	27°11'47	4♈ 1	18°18	13°57	15°22	10° 4	18°11	21° 3	17° 8	9°14	11°D57	10°25	29°10	n.a.	T 15
W16	18 0 38	28°10'10	18°11	17°44	15° 4	15°56	10° 6	18°16	21° 1	17° 7	9°15	11°58	10°21	29°17	n.a.	W16
T 17	18 4 35	29° 8'36	2♉32	17°19	16°11	16°31	10° 7	18°20	20°59	17° 6	9°17	11°59	10°18	29°23	n.a.	T 17
F 18	18 8 31	0♋ 7'03	17° 1	17° 1	17°18	17° 6	10° 9	18°24	20°57	17° 5	9°18	11°R59	10°15	29°30	n.a.	F 18
S 19	18 12 28	1° 5'34	1♊32	16°52	18°25	17°40	10°10	18°28	20°54	17° 4	9°19	11°57	10°12	29°37	n.a.	S 19
S 20	18 16 24	2° 4'06	16° 2	16°D52	19°33	18°14	10°11	18°32	20°52	17° 3	9°20	11°54	10° 9	29°43	n.a.	S 20
M21	18 20 21	3° 2'41	0♋25	17° 1	20°41	18°48	10°11	18°36	20°50	17° 2	9°21	11°48	10° 5	29°50	n.a.	M21
T 22	18 24 18	4° 1'18	14°34	17°19	21°49	19°22	10°12	18°40	20°48	17° 1	9°23	11°40	10° 2	29°57	n.a.	T 22
W23	18 28 14	4°59'57	28°25	17°46	22°57	19°56	10°12	18°44	20°45	17° 0	9°24	11°31	9°59	0♏ 3	n.a.	W23
T 24	18 32 11	5°58'38	11♌54	18°23	24° 5	20°29	10°R12	18°47	20°43	16°59	9°25	11°22	9°56	0°10	n.a.	T 24
F 25	18 36 7	6°57'21	24°59	19° 7	25°14	21° 3	10°12	18°51	20°41	16°58	9°27	11°14	9°53	0°17	n.a.	F 25
S 26	18 40 4	7°56'06	7♍42	20° 0	26°22	21°36	10°11	18°54	20°38	16°57	9°28	11° 7	9°50	0°23	n.a.	S 26
S 27	18 44 0	8°54'53	20° 4	21° 0	27°31	22° 9	10°11	18°58	20°36	16°56	9°30	11° 3	9°46	0°30	n.a.	S 27
M28	18 47 57	9°53'42	2♎11	22° 7	28°40	22°42	10°10	19° 1	20°34	16°56	9°31	11° 1	9°43	0°36	n.a.	M28
T 29	18 51 53	10°52'32	14° 6	23°21	29°49	23°15	10° 9	19° 4	20°31	16°55	9°32	11°D 1	9°40	0°43	n.a.	T 29
W30	18 55 50	11°51'25	25°55	24°41	0♊58	23°47	10° 8	19° 7	20°29	16°54	9°34	11° 2	9°37	0°50	n.a.	W30
T 31	18 59 46	12♋50'19	7♏44	26♊ 6	2♊ 8	24♈19	10♓ 7	19♈10	20♑26	16♏53	9♍36	11°R 2	9♉34	0♏56	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	22n59	0n24	3n 7	20n 6	3s55	8n37	2s52	1n43	1s13	9s45	1s38	4n53	2s 7	23s 0	0s45	16s22	1n 8	22n38	15n32	15n59	15n32	9s45			n.a.
W 2	23 6	5s 9	2 12	19 58	4 3	9 2	2 50	1 59	1 13	9 44	1 38	4 55	2 8	23 0	0 45	16 22	1 8	22 37	15 31	16 0	15 31	9 48			n.a.
T 3	23 13	10 31	1 11	19 51	4 10	9 26	2 47	2 14	1 13	9 42	1 38	4 57	2 8	23 0	0 45	16 21	1 8	22 37	15 31	16 0	15 30	9 52			n.a.
F 4	23 19	15 33	0 6	19 45	4 15	9 51	2 45	2 29	1 12	9 41	1 39	4 59	2 8	23 1	0 45	16 21	1 8	22 36	15 30	16 0	15 29	9 55			n.a.
S 5	23 25	20 2	0s59	19 40	4 19	10 16	2 43	2 44	1 12	9 40	1 39	5 1	2 8	23 1	0 45	16 20	1 8	22 35	15 30	16 0	15 28	9 58			n.a.
S 6	23 30	23 45	2 2	19 37	4 21	10 40	2 40	2 59	1 11	9 39	1 39	5 3	2 8	23 1	0 45	16 20	1 8	22 34	15 29	16 0	15 27	10 1			n.a.
M 7	23 35	26 26	3 0	19 35	4 21	11 5	2 38	3 14	1 11	9 38	1 40	5 5	2 8	23 2	0 45	16 20	1 8	22 33	15 29	15 58	15 26	10 4			n.a.
T 8	23 40	27 52	3 51	19 34	4 19	11 29	2 35	3 28	1 10	9 37	1 40	5 7	2 8	23 2	0 45	16 19	1 7	22 32	15 28	15 57	15 25	10 8			n.a.
W 9	23 44	27 50	4 30	19 35	4 16	11 54	2 33	3 43	1 10	9 36	1 40	5 9	2 9	23 2	0 45	16 19	1 7	22 32	15 27	15 55	15 24	10 11			n.a.
T 10	23 47	26 18	4 57	19 38	4 10	12 18	2 30	3 58	1 9	9 35	1 40	5 10	2 9	23 3	0 45	16 19	1 7	22 31	15 27	15 52	15 23	10 14			n.a.
F 11	23 51	23 20	5 9	19 42	4 3	12 42	2 27	4 12	1 9	9 35	1 41	5 12	2 9	23 3	0 46	16 18	1 7	22 30	15 26	15 50	15 22	10 17			n.a.
S 12	23 53	19 5	5 4	19 48	3 53	13 5	2 24	4 27	1 8	9 34	1 41	5 14	2 9	23 3	0 46	16 18	1 7	22 29	15 26	15 49	15 21	10 21			n.a.
S 13	23 56	13 48	4 42	19 55	3 42	13 29	2 21	4 41	1 8	9 33	1 41	5 15	2 9	23 4	0 46	16 18	1 7	22 28	15 25	15 48	15 20	10 24			n.a.
M14	23 58	7 46	4 4	20 4	3 29	13 53	2 18	4 56	1 7	9 33	1 42	5 17	2 9	23 4	0 46	16 18	1 7	22 27	15 25	15 47	15 19	10 27			n.a.
T 15	23 59	1 16	3 11	20 15	3 15	14 16	2 15	5 10	1 7	9 32	1 42	5 19	2 10	23 5	0 46	16 17	1 7	22 26	15 24	15 47	15 18	10 30			n.a.
W16	24 0	5n23	2 5	20 27	3 0	14 39	2 12	5 24	1 6	9 32	1 42	5 20	2 10	23 5	0 46	16 17	1 7	22 25	15 24	15 48	15 17	10 33			n.a.
T 17	24 1	11 51	0 51	20 41	2 44	15 2	2 9	5 38	1 6	9 32	1 43	5 22	2 10	23 5	0 46	16 17	1 7	22 24	15 23	15 48	15 16	10 37			n.a.
F 18	24 1	17 45	0n27	20 56	2 27	15 24	2 6	5 52	1 5	9 32	1 43	5 23	2 10	23 6	0 46	16 16	1 7	22 23	15 22	15 48	15 15	10 40			n.a.
S 19	24 1	22 39	1 43	21 13	2 9	15 46	2 2	6 6	1 5	9 31	1 43	5 25	2 10	23 6	0 46	16 16	1 7	22 22	15 22	15 47	15 14	10 43			n.a.
S 20	24 0	26 8	2 53	21 30	1 51	16 8	1 59	6 20	1 4	9 31	1 43	5 26	2 10	23 6	0 46	16 16	1 7	22 22	15 21	15 46	15 13	10 46			n.a.
M21	23 59	27 51	3 50	21 49	1 34	16 30	1 56	6 34	1 3	9 31	1 44	5 27	2 11	23 7	0 46	16 16	1 7	22 21	15 21	15 44	15 12	10 49			n.a.
T 22	23 57	27 43	4 33	22 8	1 16	16 51	1 52	6 48	1 3	9 32	1 44	5 29	2 11	23 7	0 46	16 15	1 7	22 20	15 20	15 42	15 11	10 53			n.a.
W23	23 55	25 50	4 58	22 28	0 58	17 12	1 49	7 1	1 2	9 32	1 44	5 30	2 11	23 7	0 46	16 15	1 7	22 19	15 20	15 39	15 10	10 56			n.a.
T 24	23 53	22 31	5 6	22 48	0 42	17 33	1 45	7 15	1 2	9 32	1 45	5 31	2 11	23 8	0 46	16 15	1 7	22 18	15 19	15 36	15 9	10 59			n.a.
F 25	23 50	18 9	4 57	23 8	0 25	17 53	1 42	7 28	1 1	9 32	1 45	5 32	2 11	23 8	0 46	16 15	1 7	22 17	15 19	15 34	15 8	11 2			n.a.
S 26	23 46	13 6	4 34	23 28	0 10	18 13	1 38	7 41	1 0	9 33	1 45	5 34	2 11	23 9	0 46	16 14	1 7	22 16	15 18	15 32	15 7	11 5			n.a.
S 27	23 43	7 39	3 58	23 47	0n 5	18 33	1 35	7 54	1 0	9 33	1 46	5 35	2 12	23 9	0 46	16 14	1 7	22 15	15 18	15 30	15 6	11 9			n.a.
M28	23 38	2 3	3 13	24 6	0 19	18 52	1 31	8 8	0 59	9 34	1 46	5 36	2 12	23 9	0 46	16 14	1 7	22 13	15 17	15 30	15 5	11 12			n.a.
T 29	23 34	3s34	2 19	24 23	0 32	19 11	1 28	8 21	0 58	9 34	1 46	5 37	2 12	23 10	0 46	16 14	1 7	22 12	15 17	15 30	15 4	11 15			n.a.
W30	23 28	9 1	1 20	24 38	0 44	19 29	1 24	8 33	0 58	9 35	1 46	5 38	2 12	23 10	0 46	16 14	1 7	22 11	15 16	15 30	15 3	11 18			n.a.
T 31	23n23	14s 9	0n18	24n52	0n55	19n47	1s20	8n46	0s57	9s36	1s47	5n39	2s12	23s11	0s46	16s13	1n 7	22n10	15n16	15n30	15n 1	11s21			n.a.

Julian Day Number = 644847.5, Delta T = 20h23m06s
Ecliptic obliquity = 24°01'06, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°38'42, Lahiri = -44°31'42 Julian Calendar 1 July 2948 BCE == Greg. Calendar 7 June 2948 BCE

The year -2947 astronomical counting style corresponds to year 2948 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2948 BCE
geocentric

AUGUST 2948 BCE (-2947) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 3 43	13♋49'16	19♏37	27♊35	3♊17	24♈51	10°R 5	19♈13	20°R24	16°R53	9♍37	11°R 2	9♉31	1♏ 3	n.a.	F 1
S 2	19 7 40	14°48'15	1♐39	29° 9	4°27	25°23	10♓ 3	19°16	20♑22	16♏52	9°39	11♉ 0	9°27	1°10	n.a.	S 2
S 3	19 11 36	15°47'16	13°54	0♋45	5°37	25°55	10° 1	19°18	20°19	16°51	9°40	10°55	9°24	1°16	n.a.	S 3
M 4	19 15 33	16°46'19	26°25	2°25	6°47	26°27	9°59	19°21	20°17	16°51	9°42	10°48	9°21	1°23	n.a.	M 4
T 5	19 19 29	17°45'24	9♑13	4° 7	7°57	26°58	9°57	19°23	20°14	16°50	9°44	10°39	9°18	1°30	n.a.	T 5
W 6	19 23 26	18°44'31	22°19	5°51	9° 7	27°29	9°54	19°26	20°12	16°50	9°45	10°28	9°15	1°36	n.a.	W 6
T 7	19 27 22	19°43'41	5♒40	7°36	10°17	28° 0	9°52	19°28	20°10	16°49	9°47	10°16	9°11	1°43	n.a.	T 7
F 8	19 31 19	20°42'52	19°14	9°23	11°28	28°31	9°49	19°30	20° 7	16°49	9°49	10° 5	9° 8	1°50	n.a.	F 8
S 9	19 35 15	21°42'07	3♓ 0	11°10	12°38	29° 1	9°45	19°32	20° 5	16°48	9°51	9°55	9° 5	1°56	n.a.	S 9
S 10	19 39 12	22°41'23	16°53	12°58	13°49	29°32	9°42	19°34	20° 2	16°48	9°52	9°48	9° 2	2° 3	n.a.	S 10
M11	19 43 8	23°40'42	0♈52	14°46	15° 0	0♉ 2	9°39	19°36	20° 0	16°47	9°54	9°44	8°59	2°10	n.a.	M11
T 12	19 47 5	24°40'04	14°54	16°34	16°11	0°32	9°35	19°37	19°57	16°47	9°56	9°42	8°56	2°16	n.a.	T 12
W13	19 51 2	25°39'28	29° 0	18°23	17°22	1° 1	9°31	19°39	19°55	16°46	9°58	9°D42	8°52	2°23	n.a.	W13
T 14	19 54 58	26°38'55	13♉ 6	20°10	18°34	1°31	9°27	19°40	19°53	16°46	10° 0	9°R42	8°49	2°29	n.a.	T 14
F 15	19 58 55	27°38'25	27°14	21°58	19°45	2° 0	9°23	19°42	19°50	16°46	10° 2	9°41	8°46	2°36	n.a.	F 15
S 16	20 2 51	28°37'57	11♊21	23°45	20°56	2°29	9°18	19°43	19°48	16°46	10° 4	9°38	8°43	2°43	n.a.	S 16
S 17	20 6 48	29°37'31	25°25	25°32	22° 8	2°57	9°14	19°44	19°45	16°45	10° 6	9°32	8°40	2°49	n.a.	S 17
M18	20 10 44	0♌37'08	9♋23	27°18	23°20	3°26	9° 9	19°45	19°43	16°45	10° 8	9°23	8°37	2°56	n.a.	M18
T 19	20 14 41	1°36'48	23°11	29° 4	24°32	3°54	9° 4	19°46	19°41	16°45	10°10	9°12	8°33	3° 3	n.a.	T 19
W20	20 18 37	2°36'29	6♌44	0♌48	25°44	4°22	8°59	19°47	19°38	16°45	10°12	8°59	8°30	3° 9	n.a.	W20
T 21	20 22 34	3°36'13	20° 1	2°33	26°56	4°49	8°53	19°47	19°36	16°45	10°14	8°46	8°27	3°16	n.a.	T 21
F 22	20 26 30	4°35'59	2♍58	4°16	28° 8	5°17	8°48	19°48	19°34	16°45	10°16	8°34	8°24	3°23	n.a.	F 22
S 23	20 30 27	5°35'46	15°36	5°59	29°20	5°44	8°42	19°48	19°31	16°D45	10°18	8°24	8°21	3°29	n.a.	S 23
S 24	20 34 23	6°35'36	27°56	7°41	0♋32	6°10	8°37	19°49	19°29	16°45	10°20	8°17	8°17	3°36	n.a.	S 24
M25	20 38 20	7°35'28	10♎ 2	9°23	1°45	6°37	8°31	19°49	19°27	16°45	10°22	8°12	8°14	3°43	n.a.	M25
T 26	20 42 17	8°35'22	21°56	11° 4	2°57	7° 3	8°24	19°R49	19°25	16°45	10°24	8°10	8°11	3°49	n.a.	T 26
W27	20 46 13	9°35'17	3♏45	12°44	4°10	7°29	8°18	19°49	19°22	16°45	10°26	8°10	8° 8	3°56	n.a.	W27
T 28	20 50 10	10°35'15	15°33	14°23	5°23	7°54	8°12	19°49	19°20	16°45	10°29	8° 9	8° 5	4° 3	n.a.	T 28
F 29	20 54 6	11°35'14	27°26	16° 2	6°35	8°20	8° 5	19°49	19°18	16°46	10°31	8° 9	8° 2	4° 9	n.a.	F 29
S 30	20 58 3	12°35'16	9♐30	17°40	7°48	8°44	7°59	19°48	19°16	16°46	10°33	8° 6	7°58	4°16	n.a.	S 30
S 31	21 1 59	13♌35'19	21♐49	19♌18	9♋ 1	9♉ 9	7♓52	19♈48	19♑14	16♏46	10♍35	8♉ 2	7♉55	4♏22	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
F 1	23n17	18s48	0s46	25n 4	1n 5	20n 4	1s17	8n59	0s56	9s37	1s47	5n40	2s13	23s11	0s46	16s13	1n 7	22n 9	15n15	15n30	15n 0	11s25		n.a.	F 1
S 2	23 10	22 45	1 48	25 14	1 14	20 21	1 13	9 11	0 56	9 38	1 47	5 41	2 13	23 11	0 46	16 13	1 6	22 8	15 15	15 29	14 59	11 28		n.a.	S 2
S 3	23 3	25 46	2 46	25 22	1 21	20 37	1 9	9 24	0 55	9 39	1 48	5 41	2 13	23 12	0 46	16 13	1 6	22 7	15 14	15 28	14 58	11 31		n.a.	S 3
M 4	22 56	27 35	3 37	25 28	1 28	20 53	1 6	9 36	0 54	9 40	1 48	5 42	2 13	23 12	0 46	16 13	1 6	22 6	15 14	15 25	14 57	11 34		n.a.	M 4
T 5	22 48	27 59	4 18	25 31	1 34	21 9	1 2	9 48	0 54	9 41	1 48	5 43	2 13	23 12	0 46	16 13	1 6	22 5	15 14	15 22	14 56	11 37		n.a.	T 5
W 6	22 40	26 50	4 47	25 32	1 39	21 23	0 58	10 1	0 53	9 42	1 48	5 44	2 13	23 13	0 46	16 13	1 6	22 4	15 13	15 19	14 55	11 40		n.a.	W 6
T 7	22 32	24 10	5 1	25 31	1 43	21 38	0 55	10 13	0 52	9 44	1 49	5 44	2 14	23 13	0 46	16 13	1 6	22 3	15 13	15 15	14 54	11 44		n.a.	T 7
F 8	22 23	20 7	4 58	25 27	1 47	21 52	0 51	10 25	0 51	9 45	1 49	5 45	2 14	23 14	0 46	16 12	1 6	22 2	15 12	15 12	14 53	11 47		n.a.	F 8
S 9	22 13	14 57	4 38	25 21	1 49	22 5	0 47	10 36	0 50	9 46	1 49	5 46	2 14	23 14	0 46	16 12	1 6	22 1	15 12	15 8	14 52	11 50		n.a.	S 9
S 10	22 3	8 59	4 2	25 12	1 51	22 17	0 44	10 48	0 50	9 48	1 49	5 46	2 14	23 14	0 46	16 12	1 6	22 0	15 11	15 6	14 51	11 53		n.a.	S 10
M11	21 53	2 33	3 10	25 2	1 52	22 29	0 40	11 0	0 49	9 50	1 50	5 47	2 14	23 15	0 46	16 12	1 6	21 58	15 11	15 5	14 50	11 56		n.a.	M11
T 12	21 42	4n 4	2 7	24 49	1 52	22 41	0 36	11 11	0 48	9 51	1 50	5 47	2 15	23 15	0 46	16 12	1 6	21 57	15 11	15 4	14 49	11 59		n.a.	T 12
W13	21 31	10 30	0 56	24 34	1 52	22 52	0 33	11 22	0 47	9 53	1 50	5 48	2 15	23 15	0 46	16 12	1 6	21 56	15 10	15 4	14 48	12 3		n.a.	W13
T 14	21 20	16 26	0n18	24 18	1 51	23 2	0 29	11 34	0 46	9 55	1 50	5 48	2 15	23 16	0 46	16 12	1 6	21 55	15 10	15 4	14 47	12 6		n.a.	T 14
F 15	21 8	21 30	1 31	23 59	1 50	23 11	0 26	11 45	0 46	9 57	1 51	5 48	2 15	23 16	0 46	16 12	1 6	21 54	15 9	15 4	14 46	12 9		n.a.	F 15
S 16	20 56	25 19	2 39	23 39	1 48	23 20	0 22	11 56	0 45	9 59	1 51	5 49	2 15	23 16	0 46	16 12	1 6	21 53	15 9	15 3	14 45	12 12		n.a.	S 16
S 17	20 43	27 33	3 37	23 17	1 46	23 28	0 18	12 6	0 44	10 1	1 51	5 49	2 16	23 17	0 46	16 12	1 6	21 52	15 9	15 1	14 44	12 15		n.a.	S 17
M18	20 30	28 1	4 21	22 53	1 43	23 36	0 15	12 17	0 43	10 3	1 51	5 49	2 16	23 17	0 46	16 12	1 6	21 51	15 8	14 58	14 43	12 18		n.a.	M18
T 19	20 17	26 43	4 49	22 28	1 40	23 43	0 11	12 28	0 42	10 5	1 52	5 49	2 16	23 18	0 46	16 12	1 6	21 49	15 8	14 54	14 42	12 22		n.a.	T 19
W20	20 3	23 52	5 0	22 2	1 36	23 49	0 8	12 38	0 41	10 7	1 52	5 49	2 16	23 18	0 46	16 12	1 6	21 48	15 7	14 50	14 41	12 25		n.a.	W20
T 21	19 49	19 48	4 55	21 34	1 32	23 54	0 4	12 49	0 40	10 9	1 52	5 49	2 16	23 18	0 46	16 12	1 6	21 47	15 7	14 46	14 40	12 28		n.a.	T 21
F 22	19 34	14 54	4 34	21 5	1 28	23 59	0 1	12 59	0 39	10 11	1 52	5 49	2 17	23 19	0 46	16 12	1 6	21 46	15 7	14 42	14 39	12 31		n.a.	F 22
S 23	19 20	9 29	4 0	20 35	1 24	24 3	0n 2	13 9	0 38	10 14	1 52	5 49	2 17	23 19	0 46	16 12	1 5	21 45	15 6	14 39	14 38	12 34		n.a.	S 23
S 24	19 4	3 49	3 16	20 4	1 19	24 7	0 6	13 19	0 37	10 16	1 53	5 49	2 17	23 19	0 46	16 12	1 5	21 44	15 6	14 36	14 37	12 37		n.a.	S 24
M25	18 49	1s53	2 23	19 32	1 14	24 9	0 9	13 29	0 36	10 19	1 53	5 49	2 17	23 20	0 46	16 12	1 5	21 43	15 6	14 35	14 35	12 40		n.a.	M25
T 26	18 33	7 26	1 25	18 59	1 9	24 11	0 12	13 39	0 35	10 21	1 53	5 49	2 17	23 20	0 46	16 12	1 5	21 41	15 5	14 34	14 34	12 44		n.a.	T 26
W27	18 17	12 42	0 23	18 25	1 4	24 13	0 15	13 48	0 34	10 24	1 53	5 49	2 18	23 20	0 46	16 12	1 5	21 40	15 5	14 34	14 33	12 47		n.a.	W27
T 28	18 0	17 31	0s39	17 50	0 58	24 13	0 19	13 58	0 33	10 26	1 53	5 49	2 18	23 20	0 46	16 12	1 5	21 39	15 5	14 34	14 32	12 50		n.a.	T 28
F 29	17 43	21 41	1 40	17 15	0 52	24 13	0 22	14 7	0 32	10 29	1 53	5 48	2 18	23 21	0 46	16 13	1 5	21 38	15 5	14 34	14 31	12 53		n.a.	F 29
S 30	17 26	25 0	2 38	16 39	0 47	24 12	0 25	14 16	0 31	10 32	1 54	5 48	2 18	23 21	0 46	16 13	1 5	21 37	15 4	14 33	14 30	12 56		n.a.	S 30
S 31	17n 9	27s14	3s29	16n 2	0n41	24n10	0n28	14n25	0s30	10s34	1s54	5n48	2s18	23s21	0s46	16s13	1n 5	21n36	15n 4	14n31	14n29	12s59		n.a.	S 31

Julian Day Number = 644878.5, Delta T = 20h23m03s
Ecliptic obliquity = 24°01'06, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°38'38, Lahiri = -44°31'38 Julian Calendar 1 Aug. 2948 BCE == Greg. Calendar 8 July 2948 BCE

The year -2947 astronomical counting style corresponds to year 2948 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2948 BCE
geocentric

SEPTEMBER 2948 BCE (-2947) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 5 56	14♌35'24	4♑27	20♌55	10♋14	9♉33	7°R45	19°R47	19°R12	16♏46	10♍37	7°R54	7♉52	4♏29	n.a.	M 1
T 2	21 9 52	15°35'31	17°27	22°32	11°27	9°57	7♓38	19♈46	19♑ 9	16°47	10°40	7♉44	7°49	4°36	n.a.	T 2
W 3	21 13 49	16°35'40	0♒50	24° 7	12°41	10°21	7°31	19°46	19° 7	16°47	10°42	7°32	7°46	4°42	n.a.	W 3
T 4	21 17 45	17°35'51	14°33	25°43	13°54	10°44	7°24	19°45	19° 5	16°47	10°44	7°20	7°43	4°49	n.a.	T 4
F 5	21 21 42	18°36'04	28°33	27°18	15° 7	11° 7	7°16	19°44	19° 3	16°48	10°47	7° 8	7°39	4°56	n.a.	F 5
S 6	21 25 39	19°36'19	12♓46	28°52	16°21	11°29	7° 9	19°42	19° 1	16°48	10°49	6°57	7°36	5° 2	n.a.	S 6
S 7	21 29 35	20°36'36	27° 5	0♍26	17°34	11°51	7° 1	19°41	18°59	16°49	10°51	6°50	7°33	5° 9	n.a.	S 7
M 8	21 33 32	21°36'55	11♈26	1°59	18°48	12°13	6°54	19°40	18°57	16°49	10°53	6°45	7°30	5°16	n.a.	M 8
T 9	21 37 28	22°37'16	25°45	3°32	20° 2	12°34	6°46	19°38	18°55	16°50	10°56	6°43	7°27	5°22	n.a.	T 9
W10	21 41 25	23°37'40	9♉58	5° 5	21°15	12°55	6°38	19°37	18°54	16°50	10°58	6°D42	7°23	5°29	n.a.	W10
T 11	21 45 21	24°38'06	24° 4	6°37	22°29	13°16	6°31	19°35	18°52	16°51	11° 1	6°R43	7°20	5°36	n.a.	T 11
F 12	21 49 18	25°38'34	8♊ 2	8° 8	23°43	13°36	6°23	19°33	18°50	16°52	11° 3	6°42	7°17	5°42	n.a.	F 12
S 13	21 53 14	26°39'05	21°52	9°39	24°57	13°55	6°15	19°31	18°48	16°52	11° 5	6°40	7°14	5°49	n.a.	S 13
S 14	21 57 11	27°39'37	5♋33	11°10	26°11	14°14	6° 7	19°29	18°46	16°53	11° 8	6°34	7°11	5°56	n.a.	S 14
M15	22 1 7	28°40'12	19° 6	12°40	27°25	14°33	5°59	19°27	18°45	16°54	11°10	6°26	7° 8	6° 2	n.a.	M15
T 16	22 5 4	29°40'48	2♌28	14°10	28°39	14°51	5°51	19°25	18°43	16°55	11°12	6°16	7° 4	6° 9	n.a.	T 16
W17	22 9 1	0♍41'27	15°38	15°39	29°54	15° 9	5°42	19°23	18°41	16°56	11°15	6° 4	7° 1	6°15	n.a.	W17
T 18	22 12 57	1°42'07	28°34	17° 8	1♌ 8	15°26	5°34	19°20	18°40	16°56	11°17	5°52	6°58	6°22	n.a.	T 18
F 19	22 16 54	2°42'48	11♍16	18°37	2°22	15°43	5°26	19°17	18°38	16°57	11°20	5°41	6°55	6°29	n.a.	F 19
S 20	22 20 50	3°43'32	23°44	20° 4	3°37	16° 0	5°18	19°15	18°37	16°58	11°22	5°32	6°52	6°35	n.a.	S 20
S 21	22 24 47	4°44'17	5♎57	21°32	4°51	16°15	5°10	19°12	18°35	16°59	11°25	5°25	6°48	6°42	n.a.	S 21
M22	22 28 43	5°45'03	17°58	22°59	6° 5	16°31	5° 2	19° 9	18°34	17° 0	11°27	5°21	6°45	6°49	n.a.	M22
T 23	22 32 40	6°45'51	29°51	24°25	7°20	16°45	4°53	19° 6	18°33	17° 1	11°29	5°D19	6°42	6°55	n.a.	T 23
W24	22 36 36	7°46'41	11♏38	25°50	8°35	16°59	4°45	19° 3	18°31	17° 2	11°32	5°19	6°39	7° 2	n.a.	W24
T 25	22 40 33	8°47'31	23°24	27°15	9°49	17°13	4°37	19° 0	18°30	17° 3	11°34	5°20	6°36	7° 9	n.a.	T 25
F 26	22 44 29	9°48'23	5♐16	28°39	11° 4	17°26	4°29	18°57	18°29	17° 4	11°37	5°R21	6°33	7°15	n.a.	F 26
S 27	22 48 26	10°49'17	17°18	0♎ 2	12°19	17°38	4°21	18°54	18°27	17° 6	11°39	5°21	6°29	7°22	n.a.	S 27
S 28	22 52 23	11°50'11	29°36	1°24	13°33	17°50	4°13	18°50	18°26	17° 7	11°42	5°19	6°26	7°29	n.a.	S 28
M29	22 56 19	12°51'07	12♑14	2°45	14°48	18° 1	4° 5	18°47	18°25	17° 8	11°44	5°15	6°23	7°35	n.a.	M29
T 30	23 0 16	13♍52'03	25♑16	4♎ 5	16♌ 3	18♉12	3♓57	18♈43	18♑24	17♏ 9	11♍46	5♉ 9	6♉20	7♏42	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16n51	28s 8	4s12	15n25	0n34	24n 8	0n31	14n34	0s29	10s37	1s54	5n47	2s18	23s22	0s46	16s13	1n 5	21n35	15n 4	14n29	14n28	13s 2		n.a.
T 2	16 33	27 31	4 42	14 47	0 28	24 4	0 34	14 43	0 28	10 40	1 54	5 47	2 19	23 22	0 46	16 13	1 5	21 33	15 3	14 26	14 27	13 5		n.a.
W 3	16 14	25 18	4 59	14 9	0 22	24 0	0 37	14 51	0 27	10 43	1 54	5 46	2 19	23 22	0 46	16 13	1 5	21 32	15 3	14 22	14 26	13 9		n.a.
T 4	15 56	21 36	4 58	13 30	0 15	23 56	0 40	15 0	0 26	10 46	1 54	5 46	2 19	23 23	0 46	16 13	1 5	21 31	15 3	14 17	14 25	13 12		n.a.
F 5	15 37	16 37	4 40	12 51	0 9	23 50	0 42	15 8	0 24	10 48	1 54	5 45	2 19	23 23	0 46	16 14	1 5	21 30	15 3	14 13	14 24	13 15		n.a.
S 6	15 18	10 41	4 5	12 11	0 2	23 44	0 45	15 17	0 23	10 51	1 54	5 45	2 19	23 23	0 46	16 14	1 5	21 29	15 2	14 10	14 23	13 18		n.a.
S 7	14 58	4 8	3 13	11 31	0s 4	23 37	0 48	15 25	0 22	10 54	1 54	5 44	2 20	23 23	0 46	16 14	1 5	21 28	15 2	14 7	14 22	13 21		n.a.
M 8	14 38	2n39	2 10	10 51	0 11	23 30	0 50	15 33	0 21	10 57	1 54	5 43	2 20	23 24	0 46	16 14	1 5	21 27	15 2	14 6	14 21	13 24		n.a.
T 9	14 18	9 17	0 58	10 11	0 17	23 21	0 53	15 41	0 19	11 0	1 55	5 43	2 20	23 24	0 46	16 14	1 5	21 26	15 2	14 5	14 20	13 27		n.a.
W10	13 58	15 26	0n17	9 30	0 24	23 12	0 55	15 48	0 18	11 3	1 55	5 42	2 20	23 24	0 46	16 15	1 5	21 24	15 2	14 5	14 19	13 30		n.a.
T 11	13 38	20 42	1 31	8 50	0 31	23 2	0 58	15 56	0 17	11 6	1 55	5 41	2 20	23 24	0 46	16 15	1 5	21 23	15 1	14 5	14 18	13 33		n.a.
F 12	13 17	24 47	2 38	8 9	0 37	22 52	1 0	16 3	0 16	11 9	1 55	5 40	2 20	23 25	0 46	16 15	1 4	21 22	15 1	14 5	14 16	13 36		n.a.
S 13	12 56	27 21	3 36	7 28	0 44	22 41	1 2	16 10	0 14	11 12	1 55	5 39	2 21	23 25	0 46	16 15	1 4	21 21	15 1	14 4	14 15	13 40		n.a.
S 14	12 35	28 13	4 20	6 47	0 50	22 29	1 5	16 18	0 13	11 15	1 55	5 38	2 21	23 25	0 46	16 16	1 4	21 20	15 1	14 2	14 14	13 43		n.a.
M15	12 13	27 23	4 49	6 5	0 57	22 16	1 7	16 25	0 11	11 18	1 55	5 37	2 21	23 25	0 46	16 16	1 4	21 19	15 1	13 59	14 13	13 46		n.a.
T 16	11 51	24 58	5 2	5 24	1 3	22 3	1 9	16 31	0 10	11 22	1 55	5 36	2 21	23 26	0 45	16 16	1 4	21 18	15 1	13 56	14 12	13 49		n.a.
W17	11 30	21 16	4 58	4 43	1 10	21 49	1 11	16 38	0 9	11 25	1 55	5 35	2 21	23 26	0 45	16 16	1 4	21 17	15 0	13 52	14 11	13 52		n.a.
T 18	11 7	16 36	4 39	4 2	1 16	21 34	1 13	16 45	0 7	11 28	1 55	5 34	2 21	23 26	0 45	16 17	1 4	21 16	15 0	13 48	14 10	13 55		n.a.
F 19	10 45	11 18	4 7	3 21	1 22	21 19	1 15	16 51	0 6	11 31	1 55	5 33	2 21	23 26	0 45	16 17	1 4	21 15	15 0	13 44	14 9	13 58		n.a.
S 20	10 23	5 39	3 23	2 41	1 28	21 3	1 16	16 57	0 4	11 34	1 55	5 32	2 22	23 26	0 45	16 17	1 4	21 13	15 0	13 41	14 8	14 1		n.a.
S 21	10 0	0s 8	2 30	2 0	1 34	20 47	1 18	17 3	0 3	11 37	1 55	5 31	2 22	23 27	0 45	16 18	1 4	21 12	15 0	13 39	14 7	14 4		n.a.
M22	9 37	5 49	1 32	1 20	1 40	20 29	1 20	17 9	0 1	11 40	1 55	5 30	2 22	23 27	0 45	16 18	1 4	21 11	15 0	13 37	14 6	14 7		n.a.
T 23	9 14	11 14	0 29	0 40	1 46	20 12	1 21	17 15	0n 0	11 43	1 54	5 28	2 22	23 27	0 45	16 18	1 4	21 10	15 0	13 37	14 5	14 10		n.a.
W24	8 51	16 13	0s34	0 0	1 51	19 53	1 23	17 21	0 2	11 46	1 54	5 27	2 22	23 27	0 45	16 19	1 4	21 9	15 0	13 37	14 4	14 13		n.a.
T 25	8 28	20 37	1 36	0s39	1 56	19 34	1 24	17 26	0 4	11 49	1 54	5 26	2 22	23 27	0 45	16 19	1 4	21 8	15 0	13 37	14 3	14 16		n.a.
F 26	8 5	24 13	2 34	1 18	2 1	19 14	1 26	17 32	0 5	11 52	1 54	5 24	2 22	23 27	0 45	16 19	1 4	21 7	14 59	13 37	14 2	14 19		n.a.
S 27	7 41	26 49	3 26	1 56	2 6	18 54	1 27	17 37	0 7	11 55	1 54	5 23	2 22	23 27	0 45	16 20	1 4	21 6	14 59	13 37	14 0	14 23		n.a.
S 28	7 17	28 11	4 10	2 33	2 10	18 34	1 28	17 42	0 9	11 58	1 54	5 22	2 23	23 28	0 45	16 20	1 4	21 5	14 59	13 36	13 59	14 26		n.a.
M29	6 54	28 8	4 43	3 10	2 14	18 12	1 29	17 47	0 10	12 1	1 54	5 20	2 23	23 28	0 45	16 20	1 4	21 4	14 59	13 35	13 58	14 29		n.a.
T 30	6n30	26s33	5s 3	3s46	2s18	17n51	1n30	17n52	0n12	12s 3	1s54	5n19	2s23	23s28	0s45	16s21	1n 4	21n 3	14n59	13n33	13n57	14s32		n.a.

Julian Day Number = 644909.5, Delta T = 20h23m01s
Ecliptic obliquity = 24°01'06, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°38'34, Lahiri = -44°31'34 Julian Calendar 1 Sept. 2948 BCE == Greg. Calendar 8 Aug. 2948 BCE

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ASTRODIENST EPHEMERIS for the year 2948 BCE
geocentric

OCTOBER 2948 BCE (-2947) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 4 12	14♍53'01	8♒44	5♎23	17♌18	18♉22	3°R49	18°R39	18°R23	17♏11	11♍49	5°R 1	6♉17	7♏49	n.a.	W 1
T 2	23 8 9	15°54'00	22°38	6°39	18°33	18°31	3♓41	18♈36	18♊22	17°12	11°51	4♉52	6°14	7°55	n.a.	T 2
F 3	23 12 5	16°55'00	6♓55	7°54	19°48	18°40	3°33	18°32	18°21	17°13	11°54	4°44	6°10	8° 2	n.a.	F 3
S 4	23 16 2	17°56'01	21°30	9° 6	21° 3	18°48	3°26	18°28	18°20	17°14	11°56	4°37	6° 7	8° 8	n.a.	S 4
S 5	23 19 58	18°57'03	6♈16	10°17	22°17	18°56	3°18	18°24	18°19	17°16	11°59	4°32	6° 4	8°15	n.a.	S 5
M 6	23 23 55	19°58'07	21° 4	11°24	23°33	19° 2	3°10	18°20	18°18	17°17	12° 1	4°29	6° 1	8°22	n.a.	M 6
T 7	23 27 52	20°59'12	5♉48	12°28	24°48	19° 8	3° 3	18°16	18°18	17°19	12° 3	4°D28	5°58	8°28	n.a.	T 7
W 8	23 31 48	22° 0'18	20°22	13°28	26° 3	19°14	2°56	18°12	18°17	17°20	12° 6	4°29	5°54	8°35	n.a.	W 8
T 9	23 35 45	23° 1'26	4♊41	14°25	27°18	19°18	2°48	18° 8	18°16	17°22	12° 8	4°31	5°51	8°42	n.a.	T 9
F 10	23 39 41	24° 2'35	18°44	15°16	28°33	19°22	2°41	18° 3	18°16	17°23	12°11	4°R32	5°48	8°48	n.a.	F 10
S 11	23 43 38	25° 3'46	2♋31	16° 2	29°48	19°25	2°34	17°59	18°15	17°25	12°13	4°32	5°45	8°55	n.a.	S 11
S 12	23 47 34	26° 4'58	16° 1	16°42	1♍ 3	19°28	2°27	17°54	18°15	17°26	12°15	4°30	5°42	9° 2	n.a.	S 12
M13	23 51 31	27° 6'11	29°16	17°16	2°19	19°29	2°21	17°50	18°14	17°28	12°18	4°26	5°39	9° 8	n.a.	M13
T 14	23 55 28	28° 7'25	12♌17	17°41	3°34	19°30	2°14	17°45	18°14	17°29	12°20	4°21	5°35	9°15	n.a.	T 14
W15	23 59 24	29° 8'40	25° 5	17°58	4°49	19°R30	2° 7	17°41	18°13	17°31	12°23	4°15	5°32	9°22	n.a.	W15
T 16	0 3 21	0♎ 9'56	7♍40	18°R 6	6° 4	19°29	2° 1	17°36	18°13	17°33	12°25	4° 8	5°29	9°28	n.a.	T 16
F 17	0 7 17	1°11'12	20° 4	18° 3	7°20	19°28	1°55	17°32	18°13	17°34	12°27	4° 2	5°26	9°35	n.a.	F 17
S 18	0 11 14	2°12'30	2♎17	17°49	8°35	19°25	1°49	17°27	18°13	17°36	12°30	3°57	5°23	9°41	n.a.	S 18
S 19	0 15 10	3°13'48	14°20	17°25	9°50	19°22	1°43	17°22	18°13	17°38	12°32	3°54	5°20	9°48	n.a.	S 19
M20	0 19 7	4°15'07	26°15	16°48	11° 6	19°18	1°37	17°17	18°12	17°40	12°34	3°52	5°16	9°55	n.a.	M20
T 21	0 23 3	5°16'26	8♏ 5	16° 1	12°21	19°13	1°31	17°12	18°D12	17°41	12°37	3°D52	5°13	10° 1	n.a.	T 21
W22	0 27 0	6°17'46	19°51	15° 3	13°36	19° 7	1°26	17° 8	18°12	17°43	12°39	3°53	5°10	10° 8	n.a.	W22
T 23	0 30 57	7°19'06	1♐38	13°55	14°52	19° 1	1°20	17° 3	18°12	17°45	12°41	3°54	5° 7	10°15	n.a.	T 23
F 24	0 34 53	8°20'27	13°29	12°41	16° 7	18°54	1°15	16°58	18°13	17°47	12°43	3°56	5° 4	10°21	n.a.	F 24
S 25	0 38 50	9°21'47	25°29	11°21	17°23	18°45	1°10	16°53	18°13	17°49	12°46	3°58	5° 0	10°28	n.a.	S 25
S 26	0 42 46	10°23'08	7♑43	9°58	18°38	18°36	1° 6	16°48	18°13	17°51	12°48	3°R59	4°57	10°35	n.a.	S 26
M27	0 46 43	11°24'29	20°16	8°36	19°53	18°26	1° 1	16°43	18°13	17°53	12°50	3°58	4°54	10°41	n.a.	M27
T 28	0 50 39	12°25'50	3♒12	7°17	21° 9	18°16	0°57	16°38	18°14	17°55	12°52	3°57	4°51	10°48	n.a.	T 28
W29	0 54 36	13°27'11	16°35	6° 3	22°24	18° 4	0°52	16°33	18°14	17°56	12°54	3°55	4°48	10°55	n.a.	W29
T 30	0 58 33	14°28'32	0♓25	4°57	23°40	17°52	0°48	16°28	18°14	17°58	12°57	3°52	4°45	11° 1	n.a.	T 30
F 31	1 2 29	15♎29'52	14♓43	4♎ 0	24♍55	17♉39	0♓45	16♈23	18♊15	18♏ 0	12♍59	3♉49	4♉41	11♏ 8	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	6n 6	23s26	5s 7	4s21	2s22	17n28	1n31	17n56	0n14	12s 6	1s54	5n17	2s23	23s28	0s45	16s21	1n 4	21n 2	14n59	13n30	13n56	14s35		n.a.
T 2	5 41	18 54	4 53	4 54	2 24	17 5	1 32	18 0	0 16	12 9	1 54	5 16	2 23	23 28	0 45	16 22	1 4	21 1	14 59	13 27	13 55	14 38		n.a.
F 3	5 17	13 12	4 21	5 27	2 27	16 42	1 33	18 5	0 18	12 12	1 53	5 14	2 23	23 28	0 45	16 22	1 4	21 0	14 59	13 25	13 54	14 41		n.a.
S 4	4 53	6 40	3 31	5 58	2 29	16 18	1 34	18 9	0 19	12 15	1 53	5 13	2 23	23 28	0 45	16 23	1 3	20 59	14 59	13 22	13 53	14 44		n.a.
S 5	4 28	0n19	2 27	6 27	2 30	15 54	1 34	18 13	0 21	12 17	1 53	5 11	2 23	23 28	0 45	16 23	1 3	20 58	14 59	13 20	13 52	14 47		n.a.
M 6	4 4	7 18	1 12	6 55	2 31	15 29	1 35	18 16	0 23	12 20	1 53	5 9	2 23	23 28	0 45	16 23	1 3	20 57	14 59	13 19	13 51	14 50		n.a.
T 7	3 39	13 53	0n 7	7 21	2 31	15 4	1 35	18 20	0 25	12 22	1 53	5 8	2 23	23 29	0 45	16 24	1 3	20 56	14 59	13 19	13 50	14 53		n.a.
W 8	3 15	19 38	1 25	7 44	2 30	14 38	1 36	18 23	0 27	12 25	1 52	5 6	2 23	23 29	0 45	16 24	1 3	20 55	14 59	13 19	13 49	14 56		n.a.
T 9	2 50	24 9	2 37	8 5	2 29	14 12	1 36	18 27	0 29	12 28	1 52	5 4	2 24	23 29	0 45	16 25	1 3	20 54	14 59	13 20	13 48	14 59		n.a.
F 10	2 25	27 8	3 37	8 24	2 26	13 46	1 37	18 30	0 31	12 30	1 52	5 3	2 24	23 29	0 45	16 25	1 3	20 53	14 59	13 20	13 46	15 2		n.a.
S 11	2 0	28 24	4 24	8 39	2 23	13 19	1 37	18 33	0 33	12 32	1 52	5 1	2 24	23 29	0 45	16 26	1 3	20 53	14 59	13 20	13 45	15 5		n.a.
S 12	1 36	27 55	4 55	8 50	2 18	12 52	1 37	18 35	0 36	12 35	1 52	4 59	2 24	23 29	0 45	16 26	1 3	20 52	14 59	13 20	13 44	15 8		n.a.
M13	1 11	25 50	5 10	8 58	2 12	12 24	1 37	18 38	0 38	12 37	1 51	4 57	2 24	23 29	0 45	16 27	1 3	20 51	15 0	13 18	13 43	15 11		n.a.
T 14	0 46	22 26	5 8	9 1	2 5	11 56	1 37	18 40	0 40	12 39	1 51	4 55	2 24	23 29	0 45	16 27	1 3	20 50	15 0	13 17	13 42	15 14		n.a.
W15	0 21	18 1	4 51	9 0	1 56	11 28	1 37	18 42	0 42	12 41	1 51	4 54	2 24	23 29	0 45	16 28	1 3	20 49	15 0	13 14	13 41	15 17		n.a.
T 16	0s 4	12 54	4 20	8 53	1 46	11 0	1 37	18 44	0 44	12 44	1 51	4 52	2 24	23 29	0 45	16 28	1 3	20 48	15 0	13 12	13 40	15 20		n.a.
F 17	0 29	7 20	3 37	8 42	1 34	10 31	1 36	18 46	0 46	12 46	1 50	4 50	2 24	23 29	0 45	16 29	1 3	20 47	15 0	13 10	13 39	15 23		n.a.
S 18	0 54	1 34	2 44	8 24	1 21	10 2	1 36	18 47	0 49	12 48	1 50	4 48	2 24	23 29	0 45	16 29	1 3	20 46	15 0	13 8	13 38	15 26		n.a.
S 19	1 19	4s11	1 45	8 0	1 6	9 32	1 36	18 49	0 51	12 50	1 50	4 46	2 24	23 29	0 45	16 30	1 3	20 46	15 0	13 7	13 37	15 29		n.a.
M20	1 44	9 44	0 42	7 31	0 49	9 2	1 35	18 50	0 53	12 51	1 50	4 44	2 24	23 29	0 45	16 30	1 3	20 45	15 0	13 7	13 36	15 32		n.a.
T 21	2 9	14 54	0s23	6 56	0 31	8 32	1 35	18 51	0 56	12 53	1 49	4 43	2 24	23 29	0 44	16 31	1 3	20 44	15 0	13 7	13 35	15 35		n.a.
W22	2 33	19 31	1 27	6 15	0 12	8 2	1 34	18 51	0 58	12 55	1 49	4 41	2 24	23 29	0 44	16 31	1 3	20 43	15 1	13 7	13 33	15 38		n.a.
T 23	2 58	23 23	2 27	5 30	0n 8	7 32	1 33	18 52	1 0	12 57	1 49	4 39	2 24	23 29	0 44	16 32	1 3	20 42	15 1	13 7	13 32	15 41		n.a.
F 24	3 23	26 18	3 21	4 41	0 28	7 1	1 33	18 52	1 3	12 58	1 48	4 37	2 24	23 29	0 44	16 33	1 3	20 42	15 1	13 8	13 31	15 44		n.a.
S 25	3 48	28 4	4 7	3 51	0 49	6 30	1 32	18 52	1 5	13 0	1 48	4 35	2 24	23 29	0 44	16 33	1 3	20 41	15 1	13 9	13 30	15 47		n.a.
S 26	4 12	28 30	4 43	3 0	1 9	5 59	1 31	18 52	1 8	13 1	1 48	4 33	2 24	23 29	0 44	16 34	1 3	20 40	15 1	13 9	13 29	15 50		n.a.
M27	4 37	27 30	5 7	2 9	1 28	5 28	1 30	18 51	1 10	13 3	1 47	4 31	2 24	23 29	0 44	16 34	1 3	20 40	15 1	13 9	13 28	15 53		n.a.
T 28	5 2	25 1	5 16	1 21	1 45	4 57	1 29	18 51	1 13	13 4	1 47	4 29	2 24	23 28	0 44	16 35	1 3	20 39	15 2	13 8	13 27	15 56		n.a.
W29	5 26	21 7	5 8	0 37	2 1	4 26	1 28	18 50	1 15	13 5	1 47	4 27	2 24	23 28	0 44	16 35	1 3	20 38	15 2	13 8	13 26	15 59		n.a.
T 30	5 50	15 59	4 43	0n 2	2 15	3 54	1 27	18 49	1 18	13 6	1 47	4 25	2 24	23 28	0 44	16 36	1 3	20 37	15 2	13 7	13 25	16 2		n.a.
F 31	6s15	9s49	3s59	0n36	2n26	3n22	1n26	18n47	1n20	13s 7	1s46	4n24	2s23	23s28	0s44	16s37	1n 2	20n37	15n 2	13n 6	13n24	16s 5		n.a.

Julian Day Number = 644939.5, Delta T = 20h22m58s
Ecliptic obliquity = 24°01'07, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°38'30, Lahiri = -44°31'30 Julian Calendar 1 Oct. 2948 BCE == Greg. Calendar 7 Sept. 2948 BCE

The year -2947 astronomical counting style corresponds to year 2948 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2948 BCE
geocentric

NOVEMBER 2948 BCE (-2947) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 6 26	16♎31'13	29♓25	3°R13	26♍10	17°R25	0°R41	16°R18	18♑15	18♏ 2	13♍ 1	3°R47	4♉38	11♏15	n.a.	S 1
S 2	1 10 22	17°32'33	14♈24	2♎37	27°26	17♉11	0♓37	16♈13	18°16	18° 4	13° 3	3♉45	4°35	11°21	n.a.	S 2
M 3	1 14 19	18°33'54	29°32	2°12	28°41	16°55	0°34	16° 8	18°17	18° 6	13° 5	3°D45	4°32	11°28	n.a.	M 3
T 4	1 18 15	19°35'15	14♉39	1°57	29°57	16°39	0°31	16° 3	18°17	18° 8	13° 7	3°45	4°29	11°34	n.a.	T 4
W 5	1 22 12	20°36'36	29°37	1°D52	1♎12	16°22	0°28	15°58	18°18	18°11	13° 9	3°46	4°25	11°41	n.a.	W 5
T 6	1 26 9	21°37'57	14♊18	1°56	2°27	16° 5	0°25	15°53	18°19	18°13	13°11	3°47	4°22	11°48	n.a.	T 6
F 7	1 30 5	22°39'19	28°38	2°10	3°43	15°47	0°23	15°48	18°20	18°15	13°13	3°48	4°19	11°54	n.a.	F 7
S 8	1 34 2	23°40'40	12♋35	2°31	4°58	15°28	0°21	15°43	18°20	18°17	13°15	3°48	4°16	12° 1	n.a.	S 8
S 9	1 37 58	24°42'02	26° 8	2°59	6°14	15° 9	0°19	15°38	18°21	18°19	13°17	3°R49	4°13	12° 8	n.a.	S 9
M10	1 41 55	25°43'23	9♌18	3°34	7°29	14°49	0°17	15°33	18°22	18°21	13°19	3°48	4°10	12°14	n.a.	M10
T 11	1 45 51	26°44'45	22° 9	4°15	8°44	14°28	0°15	15°28	18°23	18°23	13°21	3°48	4° 6	12°21	n.a.	T 11
W12	1 49 48	27°46'06	4♍42	5° 1	10° 0	14° 7	0°14	15°23	18°25	18°25	13°23	3°47	4° 3	12°28	n.a.	W12
T 13	1 53 45	28°47'27	17° 2	5°51	11°15	13°45	0°12	15°19	18°26	18°27	13°25	3°46	4° 0	12°34	n.a.	T 13
F 14	1 57 41	29°48'48	29°11	6°46	12°31	13°23	0°11	15°14	18°27	18°30	13°27	3°45	3°57	12°41	n.a.	F 14
S 15	2 1 38	0♏50'09	11♎10	7°44	13°46	13° 1	0°11	15° 9	18°28	18°32	13°29	3°45	3°54	12°48	n.a.	S 15
S 16	2 5 34	1°51'29	23° 4	8°46	15° 1	12°38	0°10	15° 4	18°29	18°34	13°30	3°45	3°51	12°54	n.a.	S 16
M17	2 9 31	2°52'49	4♏54	9°51	16°17	12°15	0° 9	15° 0	18°31	18°36	13°32	3°D45	3°47	13° 1	n.a.	M17
T 18	2 13 27	3°54'08	16°41	10°58	17°32	11°51	0°D 9	14°55	18°32	18°38	13°34	3°R45	3°44	13° 8	n.a.	T 18
W19	2 17 24	4°55'27	28°29	12° 7	18°47	11°27	0° 9	14°50	18°34	18°41	13°36	3°45	3°41	13°14	n.a.	W19
T 20	2 21 21	5°56'45	10♐18	13°19	20° 3	11° 3	0° 9	14°46	18°35	18°43	13°37	3°45	3°38	13°21	n.a.	T 20
F 21	2 25 17	6°58'02	22°13	14°32	21°18	10°39	0°10	14°41	18°37	18°45	13°39	3°44	3°35	13°27	n.a.	F 21
S 22	2 29 14	7°59'18	4♑17	15°47	22°33	10°15	0°11	14°37	18°38	18°47	13°41	3°44	3°31	13°34	n.a.	S 22
S 23	2 33 10	9° 0'33	16°31	17° 4	23°49	9°51	0°11	14°33	18°40	18°50	13°42	3°43	3°28	13°41	n.a.	S 23
M24	2 37 7	10° 1'47	29° 2	18°22	25° 4	9°27	0°12	14°28	18°41	18°52	13°44	3°43	3°25	13°47	n.a.	M24
T 25	2 41 3	11° 3'00	11♒52	19°41	26°19	9° 3	0°14	14°24	18°43	18°54	13°45	3°D43	3°22	13°54	n.a.	T 25
W26	2 45 0	12° 4'12	25° 4	21° 2	27°35	8°39	0°15	14°20	18°45	18°56	13°47	3°43	3°19	14° 1	n.a.	W26
T 27	2 48 57	13° 5'22	8♓43	22°24	28°50	8°15	0°17	14°16	18°47	18°59	13°48	3°43	3°16	14° 7	n.a.	T 27
F 28	2 52 53	14° 6'32	22°48	23°46	0♏ 5	7°51	0°19	14°12	18°48	19° 1	13°50	3°44	3°12	14°14	n.a.	F 28
S 29	2 56 50	15° 7'39	7♈19	25°10	1°20	7°28	0°21	14° 8	18°50	19° 3	13°51	3°45	3° 9	14°21	n.a.	S 29
S 30	3 0 46	16♏ 8'46	22♈12	26♎35	2♏35	7♉ 5	0♓23	14♈ 4	18♑52	19♏ 5	13♍53	3♉46	3♉ 6	14♏27	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s39	2s58	2s59	1n 4	2n36	2n51	1n24	18n46	1n23	13s 8	1s46	4n22	2s23	23s28	0s44	16s37	1n 2	20n36	15n 2	13n 5	13n23	16s 8		n.a.
S 2	7 3	4n12	1 45	1 25	2 43	2 19	1 23	18 44	1 25	13 9	1 46	4 20	2 23	23 28	0 44	16 38	1 2	20 35	15 3	13 4	13 21	16 11		n.a.
M 3	7 27	11 13	0 23	1 40	2 49	1 47	1 22	18 42	1 28	13 10	1 45	4 18	2 23	23 28	0 44	16 38	1 2	20 35	15 3	13 4	13 20	16 14		n.a.
T 4	7 51	17 35	1n 0	1 50	2 52	1 15	1 20	18 40	1 30	13 11	1 45	4 16	2 23	23 28	0 44	16 39	1 2	20 34	15 3	13 4	13 19	16 16		n.a.
W 5	8 14	22 49	2 19	1 54	2 54	0 43	1 19	18 37	1 33	13 12	1 44	4 14	2 23	23 28	0 44	16 40	1 2	20 34	15 3	13 4	13 18	16 19		n.a.
T 6	8 38	26 29	3 27	1 52	2 55	0 11	1 17	18 34	1 36	13 12	1 44	4 12	2 23	23 27	0 44	16 40	1 2	20 33	15 4	13 5	13 17	16 22		n.a.
F 7	9 1	28 20	4 20	1 46	2 54	0s21	1 16	18 31	1 38	13 13	1 44	4 10	2 23	23 27	0 44	16 41	1 2	20 32	15 4	13 5	13 16	16 25		n.a.
S 8	9 24	28 19	4 56	1 36	2 52	0 53	1 14	18 28	1 41	13 14	1 43	4 9	2 23	23 27	0 44	16 41	1 2	20 32	15 4	13 5	13 15	16 28		n.a.
S 9	9 48	26 35	5 15	1 22	2 49	1 25	1 13	18 25	1 43	13 14	1 43	4 7	2 23	23 27	0 44	16 42	1 2	20 31	15 5	13 5	13 14	16 31		n.a.
M10	10 10	23 25	5 16	1 4	2 45	1 58	1 11	18 21	1 46	13 14	1 43	4 5	2 23	23 27	0 44	16 43	1 2	20 31	15 5	13 5	13 13	16 34		n.a.
T 11	10 33	19 12	5 1	0 43	2 41	2 30	1 9	18 17	1 48	13 15	1 42	4 3	2 22	23 27	0 44	16 43	1 2	20 30	15 5	13 5	13 12	16 37		n.a.
W12	10 56	14 13	4 33	0 20	2 36	3 1	1 7	18 13	1 50	13 15	1 42	4 1	2 22	23 26	0 44	16 44	1 2	20 30	15 5	13 5	13 11	16 40		n.a.
T 13	11 18	8 47	3 52	0s 5	2 30	3 33	1 5	18 8	1 53	13 15	1 42	4 0	2 22	23 26	0 44	16 45	1 2	20 29	15 6	13 5	13 9	16 43		n.a.
F 14	11 40	3 5	3 1	0 33	2 24	4 5	1 4	18 4	1 55	13 15	1 41	3 58	2 22	23 26	0 44	16 45	1 2	20 29	15 6	13 4	13 8	16 46		n.a.
S 15	12 2	2s39	2 2	1 3	2 18	4 37	1 2	17 59	1 58	13 15	1 41	3 56	2 22	23 26	0 44	16 46	1 2	20 28	15 6	13 4	13 7	16 49		n.a.
S 16	12 24	8 16	0 59	1 33	2 11	5 9	1 0	17 54	2 0	13 15	1 41	3 54	2 22	23 26	0 44	16 47	1 2	20 28	15 7	13 4	13 6	16 52		n.a.
M17	12 46	13 34	0s 6	2 6	2 4	5 40	0 58	17 49	2 2	13 15	1 40	3 53	2 22	23 25	0 44	16 47	1 2	20 28	15 7	13 4	13 5	16 54		n.a.
T 18	13 7	18 22	1 11	2 39	1 57	6 11	0 56	17 43	2 4	13 14	1 40	3 51	2 21	23 25	0 44	16 48	1 2	20 27	15 7	13 4	13 4	16 57		n.a.
W19	13 28	22 28	2 13	3 14	1 49	6 43	0 54	17 38	2 7	13 14	1 39	3 49	2 21	23 25	0 44	16 48	1 2	20 27	15 8	13 4	13 3	17 0		n.a.
T 20	13 49	25 39	3 10	3 49	1 42	7 14	0 51	17 32	2 9	13 14	1 39	3 48	2 21	23 25	0 43	16 49	1 2	20 26	15 8	13 4	13 2	17 3		n.a.
F 21	14 10	27 45	3 58	4 25	1 34	7 45	0 49	17 27	2 11	13 13	1 39	3 46	2 21	23 24	0 43	16 50	1 2	20 26	15 8	13 4	13 1	17 6		n.a.
S 22	14 30	28 34	4 37	5 2	1 27	8 15	0 47	17 21	2 13	13 12	1 38	3 45	2 21	23 24	0 43	16 50	1 2	20 26	15 9	13 4	12 59	17 9		n.a.
S 23	14 51	27 59	5 4	5 39	1 19	8 46	0 45	17 15	2 15	13 12	1 38	3 43	2 20	23 24	0 43	16 51	1 2	20 25	15 9	13 4	12 58	17 12		n.a.
M24	15 11	26 0	5 17	6 17	1 11	9 16	0 43	17 9	2 17	13 11	1 38	3 42	2 20	23 24	0 43	16 52	1 2	20 25	15 9	13 3	12 57	17 15		n.a.
T 25	15 30	22 40	5 14	6 55	1 3	9 46	0 40	17 2	2 19	13 10	1 37	3 40	2 20	23 23	0 43	16 52	1 2	20 25	15 10	13 3	12 56	17 18		n.a.
W26	15 50	18 6	4 56	7 33	0 56	10 16	0 38	16 56	2 20	13 9	1 37	3 39	2 20	23 23	0 43	16 53	1 2	20 25	15 10	13 3	12 55	17 20		n.a.
T 27	16 9	12 30	4 20	8 11	0 48	10 46	0 36	16 50	2 22	13 8	1 36	3 37	2 20	23 23	0 43	16 54	1 2	20 24	15 11	13 4	12 54	17 23		n.a.
F 28	16 27	6 6	3 28	8 50	0 40	11 15	0 34	16 44	2 24	13 7	1 36	3 36	2 19	23 23	0 43	16 54	1 2	20 24	15 11	13 4	12 53	17 26		n.a.
S 29	16 46	0n49	2 22	9 28	0 32	11 44	0 31	16 37	2 25	13 6	1 36	3 34	2 19	23 22	0 43	16 55	1 2	20 24	15 11	13 4	12 52	17 29		n.a.
S 30	17s 4	7n52	1s 4	10s 6	0n25	12s13	0n29	16n31	2n27	13s 5	1s35	3n33	2s19	23s22	0s43	16s56	1n 2	20n24	15n12	13n 5	12n51	17s32		n.a.

Julian Day Number = 644970.5, Delta T = 20h22m56s
Ecliptic obliquity = 24°01'07, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°38'26, Lahiri = -44°31'25 Julian Calendar 1 Nov. 2948 BCE == Greg. Calendar 8 Oct. 2948 BCE

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2948 BCE
geocentric

DECEMBER 2948 BCE (-2947) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 4 43	17♏ 9'51	7♉20	28♎ 0	3♏51	6°R42	0♓25	14°R 1	18♑54	19♏ 8	13♍54	3°R46	3♉ 3	14♏34	n.a.	M 1
T 2	3 8 39	18°10'56	22°36	29°26	5° 6	6♉20	0°28	13♈57	18°56	19°10	13°56	3♉46	3° 0	14°41	n.a.	T 2
W 3	3 12 36	19°11'59	7♊48	0♏53	6°21	5°58	0°31	13°53	18°58	19°12	13°57	3°44	2°57	14°47	n.a.	W 3
T 4	3 16 32	20°13'01	22°47	2°21	7°36	5°36	0°34	13°50	19° 0	19°15	13°58	3°42	2°53	14°54	n.a.	T 4
F 5	3 20 29	21°14'02	7♋26	3°50	8°51	5°15	0°37	13°46	19° 3	19°17	13°59	3°40	2°50	15° 1	n.a.	F 5
S 6	3 24 26	22°15'02	21°38	5°19	10° 6	4°55	0°41	13°43	19° 5	19°19	14° 1	3°38	2°47	15° 7	n.a.	S 6
S 7	3 28 22	23°16'01	5♌22	6°49	11°21	4°35	0°44	13°40	19° 7	19°21	14° 2	3°36	2°44	15°14	n.a.	S 7
M 8	3 32 19	24°16'59	18°39	8°20	12°36	4°15	0°48	13°36	19° 9	19°24	14° 3	3°D35	2°41	15°21	n.a.	M 8
T 9	3 36 15	25°17'56	1♍30	9°51	13°52	3°56	0°52	13°33	19°12	19°26	14° 4	3°35	2°37	15°27	n.a.	T 9
W10	3 40 12	26°18'52	14° 0	11°23	15° 7	3°38	0°56	13°30	19°14	19°28	14° 5	3°36	2°34	15°34	n.a.	W10
T 11	3 44 8	27°19'46	26°13	12°56	16°22	3°20	1° 0	13°27	19°16	19°31	14° 6	3°37	2°31	15°40	n.a.	T 11
F 12	3 48 5	28°20'40	8♎13	14°30	17°37	3° 3	1° 5	13°25	19°19	19°33	14° 7	3°39	2°28	15°47	n.a.	F 12
S 13	3 52 2	29°21'32	20° 5	16° 4	18°52	2°47	1°10	13°22	19°21	19°35	14° 8	3°41	2°25	15°54	n.a.	S 13
S 14	3 55 58	0♐22'22	1♏53	17°39	20° 7	2°32	1°15	13°19	19°24	19°37	14° 9	3°R42	2°22	16° 0	n.a.	S 14
M15	3 59 55	1°23'12	13°39	19°15	21°22	2°17	1°20	13°17	19°26	19°40	14°10	3°41	2°18	16° 7	n.a.	M15
T 16	4 3 51	2°23'59	25°27	20°52	22°37	2° 3	1°25	13°14	19°29	19°42	14°11	3°39	2°15	16°14	n.a.	T 16
W17	4 7 48	3°24'46	7♑19	22°29	23°52	1°50	1°30	13°12	19°31	19°44	14°12	3°36	2°12	16°20	n.a.	W17
T 18	4 11 44	4°25'30	19°16	24° 7	25° 7	1°37	1°36	13°10	19°34	19°46	14°13	3°31	2° 9	16°27	n.a.	T 18
F 19	4 15 41	5°26'13	1♉20	25°46	26°22	1°26	1°42	13° 8	19°36	19°48	14°14	3°25	2° 6	16°34	n.a.	F 19
S 20	4 19 38	6°26'54	13°33	27°26	27°37	1°15	1°48	13° 6	19°39	19°51	14°14	3°19	2° 3	16°40	n.a.	S 20
S 21	4 23 34	7°27'33	25°57	29° 7	28°52	1° 5	1°54	13° 4	19°42	19°53	14°15	3°13	1°59	16°47	n.a.	S 21
M22	4 27 31	8°28'11	8♒33	0♑48	0♑ 6	0°56	2° 0	13° 2	19°45	19°55	14°16	3° 8	1°56	16°54	n.a.	M22
T 23	4 31 27	9°28'46	21°24	2°30	1°21	0°47	2° 7	13° 1	19°47	19°57	14°16	3° 5	1°53	17° 0	n.a.	T 23
W24	4 35 24	10°29'19	4♓33	4°13	2°36	0°39	2°13	12°59	19°50	19°59	14°17	3°D 3	1°50	17° 7	n.a.	W24
T 25	4 39 20	11°29'50	18° 2	5°58	3°51	0°33	2°20	12°58	19°53	20° 2	14°18	3° 3	1°47	17°14	n.a.	T 25
F 26	4 43 17	12°30'18	1♈52	7°42	5° 6	0°27	2°27	12°56	19°56	20° 4	14°18	3° 4	1°43	17°20	n.a.	F 26
S 27	4 47 13	13°30'45	16° 5	9°28	6°21	0°21	2°34	12°55	19°59	20° 6	14°19	3° 6	1°40	17°27	n.a.	S 27
S 28	4 51 10	14°31'09	0♉39	11°15	7°35	0°17	2°41	12°54	20° 2	20° 8	14°19	3°R 7	1°37	17°34	n.a.	S 28
M29	4 55 7	15°31'31	15°31	13° 3	8°50	0°13	2°49	12°53	20° 5	20°10	14°20	3° 6	1°34	17°40	n.a.	M29
T 30	4 59 3	16°31'52	0♊35	14°51	10° 5	0°10	2°56	12°52	20° 8	20°12	14°20	3° 4	1°31	17°47	n.a.	T 30
W31	5 3 0	17♑32'10	15♊42	16♑41	11♑20	0♉ 8	3♓ 4	12♈51	20♑11	20♏14	14♍20	2♉59	1♉28	17♏53	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	17s22	14n36	0n20	10s45	0n17	12s41	0n27	16n24	2n28	13s 4	1s35	3n32	2s19	23s22	0s43	16s56	1n 2	20n24	15n12	13n 5	12n49	17s35			n.a.
T 2	17 39	20 31	1 43	11 23	0 10	13 9	0 24	16 18	2 30	13 3	1 35	3 31	2 19	23 21	0 43	16 57	1 2	20 23	15 13	13 4	12 48	17 38			n.a.
W 3	17 57	25 3	2 58	12 1	0 3	13 37	0 22	16 12	2 31	13 1	1 34	3 29	2 18	23 21	0 43	16 58	1 2	20 23	15 13	13 4	12 47	17 40			n.a.
T 4	18 14	27 48	3 59	12 39	0s 5	14 5	0 19	16 6	2 32	13 0	1 34	3 28	2 18	23 21	0 43	16 58	1 2	20 23	15 13	13 3	12 46	17 43			n.a.
F 5	18 30	28 31	4 44	13 17	0 12	14 32	0 17	16 0	2 34	12 58	1 34	3 27	2 18	23 20	0 43	16 59	1 2	20 23	15 14	13 2	12 45	17 46			n.a.
S 6	18 46	27 19	5 9	13 54	0 19	14 58	0 15	15 53	2 35	12 57	1 33	3 26	2 18	23 20	0 43	16 59	1 2	20 23	15 14	13 2	12 44	17 49			n.a.
S 7	19 2	24 29	5 16	14 31	0 25	15 25	0 12	15 48	2 36	12 55	1 33	3 25	2 17	23 20	0 43	17 0	1 2	20 23	15 15	13 1	12 43	17 52			n.a.
M 8	19 18	20 25	5 5	15 8	0 32	15 50	0 10	15 42	2 37	12 53	1 32	3 24	2 17	23 19	0 43	17 1	1 2	20 23	15 15	13 1	12 42	17 55			n.a.
T 9	19 33	15 32	4 39	15 44	0 39	16 16	0 7	15 36	2 38	12 52	1 32	3 23	2 17	23 19	0 43	17 1	1 2	20 23	15 16	13 1	12 41	17 57			n.a.
W10	19 48	10 8	4 1	16 19	0 45	16 41	0 5	15 30	2 39	12 50	1 32	3 22	2 17	23 19	0 43	17 2	1 2	20 23	15 16	13 1	12 39	18 0			n.a.
T 11	20 2	4 28	3 12	16 54	0 51	17 5	0 3	15 25	2 39	12 48	1 31	3 21	2 16	23 18	0 43	17 3	1 2	20 23	15 16	13 2	12 38	18 3			n.a.
F 12	20 16	1s16	2 16	17 29	0 57	17 30	0 0	15 20	2 40	12 46	1 31	3 20	2 16	23 18	0 43	17 3	1 2	20 22	15 17	13 2	12 37	18 6			n.a.
S 13	20 30	6 54	1 14	18 3	1 3	17 53	0s 2	15 15	2 41	12 44	1 31	3 19	2 16	23 17	0 43	17 4	1 2	20 23	15 17	13 3	12 36	18 9			n.a.
S 14	20 43	12 16	0 10	18 36	1 8	18 16	0 5	15 10	2 42	12 42	1 30	3 19	2 16	23 17	0 43	17 5	1 2	20 23	15 18	13 3	12 35	18 11			n.a.
M15	20 56	17 11	0s55	19 8	1 14	18 39	0 7	15 5	2 42	12 39	1 30	3 18	2 15	23 17	0 43	17 5	1 2	20 23	15 18	13 3	12 34	18 14			n.a.
T 16	21 9	21 28	1 57	19 40	1 19	19 1	0 9	15 0	2 43	12 37	1 30	3 17	2 15	23 16	0 43	17 6	1 2	20 23	15 19	13 2	12 33	18 17			n.a.
W17	21 21	24 55	2 54	20 11	1 23	19 23	0 12	14 56	2 43	12 35	1 29	3 16	2 15	23 16	0 43	17 6	1 2	20 23	15 19	13 1	12 32	18 20			n.a.
T 18	21 32	27 18	3 44	20 41	1 28	19 44	0 14	14 52	2 43	12 33	1 29	3 16	2 14	23 15	0 43	17 7	1 2	20 23	15 20	12 59	12 31	18 23			n.a.
F 19	21 44	28 25	4 24	21 9	1 32	20 4	0 16	14 48	2 44	12 30	1 29	3 15	2 14	23 15	0 43	17 8	1 2	20 23	15 20	12 57	12 29	18 25			n.a.
S 20	21 54	28 10	4 53	21 37	1 36	20 24	0 19	14 44	2 44	12 28	1 28	3 15	2 14	23 15	0 43	17 8	1 2	20 23	15 21	12 55	12 28	18 28			n.a.
S 21	22 5	26 31	5 9	22 4	1 40	20 44	0 21	14 41	2 44	12 25	1 28	3 14	2 14	23 14	0 43	17 9	1 2	20 23	15 21	12 53	12 27	18 31			n.a.
M22	22 15	23 32	5 10	22 30	1 43	21 3	0 23	14 38	2 44	12 22	1 28	3 14	2 13	23 14	0 43	17 9	1 2	20 23	15 21	12 51	12 26	18 34			n.a.
T 23	22 24	19 22	4 56	22 54	1 46	21 21	0 26	14 35	2 45	12 20	1 27	3 13	2 13	23 13	0 43	17 10	1 2	20 23	15 22	12 50	12 25	18 36			n.a.
W24	22 34	14 11	4 26	23 17	1 49	21 38	0 28	14 32	2 45	12 17	1 27	3 13	2 13	23 13	0 43	17 11	1 2	20 24	15 22	12 50	12 24	18 39			n.a.
T 25	22 42	8 13	3 41	23 39	1 51	21 55	0 30	14 30	2 45	12 14	1 27	3 13	2 12	23 12	0 43	17 11	1 2	20 24	15 23	12 50	12 23	18 42			n.a.
F 26	22 50	1 42	2 42	23 59	1 53	22 12	0 32	14 28	2 45	12 11	1 26	3 13	2 12	23 12	0 43	17 12	1 2	20 24	15 23	12 50	12 22	18 45			n.a.
S 27	22 58	5n 4	1 31	24 18	1 55	22 27	0 34	14 26	2 45	12 9	1 26	3 12	2 12	23 12	0 43	17 12	1 2	20 24	15 24	12 51	12 20	18 47			n.a.
S 28	23 6	11 46	0 13	24 35	1 56	22 42	0 36	14 24	2 45	12 6	1 26	3 12	2 12	23 11	0 43	17 13	1 2	20 25	15 24	12 51	12 19	18 50			n.a.
M29	23 13	17 57	1n 7	24 50	1 57	22 57	0 39	14 23	2 45	12 3	1 25	3 12	2 11	23 11	0 43	17 14	1 2	20 25	15 25	12 51	12 18	18 53			n.a.
T 30	23 19	23 6	2 23	25 4	1 57	23 10	0 41	14 22	2 45	11 59	1 25	3 12	2 11	23 10	0 43	17 14	1 2	20 25	15 25	12 50	12 17	18 56			n.a.
W31	23s25	26n42	3n30	25s16	1s57	23s23	0s43	14n21	2n44	11s56	1s25	3n12	2s11	23s10	0s42	17s15	1n 2	20n25	15n26	12n48	12n16	18s58			n.a.

Julian Day Number = 645000.5, Delta T = 20h22m53s
Ecliptic obliquity = 24°01'07, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°38'22, Lahiri = -44°31'21 Julian Calendar 1 Dec. 2948 BCE == Greg. Calendar 7 Nov. 2948 BCE

The year -2947 astronomical counting style corresponds to year 2948 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2947 BCE
geocentric

JANUARY 2947 BCE (-2946) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 6 56	18♐32'26	0♋42	18♐31	12♐34	0°R 7	3♓12	12°R51	20♑14	20♏16	14♍21	2°R52	1♉24	18♏ 0	n.a.	T 1
F 2	5 10 53	19°32'40	15°27	20°22	13°49	0°D 6	3°20	12♈50	20°17	20°18	14°21	2♉45	1°21	18° 7	n.a.	F 2
S 3	5 14 49	20°32'53	29°49	22°14	15° 4	0♉ 6	3°28	12°50	20°20	20°20	14°21	2°37	1°18	18°13	n.a.	S 3
S 4	5 18 46	21°33'03	13♌43	24° 7	16°19	0° 7	3°36	12°49	20°23	20°22	14°21	2°31	1°15	18°20	n.a.	S 4
M 5	5 22 43	22°33'12	27° 8	26° 1	17°33	0° 9	3°44	12°49	20°26	20°24	14°22	2°26	1°12	18°27	n.a.	M 5
T 6	5 26 39	23°33'19	10♍ 6	27°55	18°48	0°11	3°53	12°D49	20°29	20°26	14°22	2°23	1° 9	18°33	n.a.	T 6
W 7	5 30 36	24°33'24	22°39	29°50	20° 3	0°14	4° 1	12°49	20°32	20°28	14°22	2°D22	1° 5	18°40	n.a.	W 7
T 8	5 34 32	25°33'27	4♎52	1♑45	21°17	0°18	4°10	12°49	20°35	20°30	14°22	2°22	1° 2	18°47	n.a.	T 8
F 9	5 38 29	26°33'28	16°52	3°40	22°32	0°22	4°19	12°50	20°38	20°32	14°22	2°23	0°59	18°53	n.a.	F 9
S 10	5 42 25	27°33'28	28°42	5°35	23°46	0°27	4°28	12°50	20°42	20°34	14°R22	2°R24	0°56	19° 0	n.a.	S 10
S 11	5 46 22	28°33'26	10♏28	7°31	25° 1	0°33	4°37	12°50	20°45	20°36	14°22	2°24	0°53	19° 7	n.a.	S 11
M12	5 50 18	29°33'21	22°14	9°26	26°16	0°40	4°46	12°51	20°48	20°38	14°22	2°21	0°49	19°13	n.a.	M12
T 13	5 54 15	0♑33'15	4♐ 5	11°20	27°30	0°47	4°56	12°52	20°51	20°40	14°22	2°17	0°46	19°20	n.a.	T 13
W14	5 58 11	1°33'07	16° 3	13°13	28°45	0°54	5° 5	12°53	20°55	20°42	14°22	2° 9	0°43	19°27	n.a.	W14
T 15	6 2 8	2°32'56	28°10	15° 5	29°59	1° 3	5°15	12°54	20°58	20°44	14°21	2° 0	0°40	19°33	n.a.	T 15
F 16	6 6 5	3°32'44	10♑27	16°55	1♑14	1°11	5°25	12°55	21° 1	20°45	14°21	1°48	0°37	19°40	n.a.	F 16
S 17	6 10 1	4°32'29	22°55	18°43	2°28	1°21	5°35	12°56	21° 5	20°47	14°21	1°36	0°34	19°47	n.a.	S 17
S 18	6 13 58	5°32'12	5♒35	20°28	3°43	1°31	5°45	12°57	21° 8	20°49	14°21	1°25	0°30	19°53	n.a.	S 18
M19	6 17 54	6°31'52	18°27	22°10	4°57	1°42	5°55	12°58	21°11	20°51	14°20	1°15	0°27	20° 0	n.a.	M19
T 20	6 21 51	7°31'30	1♓30	23°48	6°12	1°53	6° 5	13° 0	21°14	20°52	14°20	1° 8	0°24	20° 7	n.a.	T 20
W21	6 25 47	8°31'06	14°46	25°23	7°26	2° 5	6°15	13° 2	21°18	20°54	14°20	1° 3	0°21	20°13	n.a.	W21
T 22	6 29 44	9°30'39	28°16	26°52	8°41	2°17	6°26	13° 3	21°21	20°56	14°19	1° 0	0°18	20°20	n.a.	T 22
F 23	6 33 40	10°30'09	12♈ 1	28°17	9°55	2°30	6°36	13° 5	21°25	20°57	14°19	1°D 0	0°14	20°27	n.a.	F 23
S 24	6 37 37	11°29'37	26° 1	29°36	11°10	2°43	6°47	13° 7	21°28	20°59	14°18	1°R 0	0°11	20°33	n.a.	S 24
S 25	6 41 33	12°29'02	10♉17	0♒49	12°24	2°57	6°58	13° 9	21°31	21° 1	14°18	1° 0	0° 8	20°40	n.a.	S 25
M26	6 45 30	13°28'25	24°47	1°55	13°38	3°11	7° 8	13°11	21°35	21° 2	14°17	0°58	0° 5	20°47	n.a.	M26
T 27	6 49 27	14°27'46	9♊27	2°55	14°53	3°26	7°19	13°14	21°38	21° 4	14°17	0°54	0° 2	20°53	n.a.	T 27
W28	6 53 23	15°27'04	24°13	3°47	16° 7	3°41	7°30	13°16	21°42	21° 5	14°16	0°46	29♈59	21° 0	n.a.	W28
T 29	6 57 20	16°26'19	8♋57	4°33	17°21	3°57	7°41	13°18	21°45	21° 7	14°15	0°37	29°55	21° 6	n.a.	T 29
F 30	7 1 16	17°25'33	23°30	5°10	18°36	4°13	7°52	13°21	21°48	21° 8	14°15	0°25	29°52	21°13	n.a.	F 30
S 31	7 5 13	18♑24'44	7♌46	5♒41	19♑50	4♉30	8♓ 4	13♈24	21♑52	21♏10	14♍14	0♉14	29♈49	21♏20	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	23 s31	28n22	4n21	25 s26	1 s56	23 s35	0 s45	14n20	2n44	11 s53	1 s24	3n12	2 s10	23 s 9	0 s42	17 s15	1n 2	20n26	15n26	12n46	12n15	19 s 1		n.a.	T 1
F 2	23 36	27 58	4 54	25 34	1 54	23 47	0 47	14 20	2 44	11 50	1 24	3 12	2 10	23 9	0 42	17 16	1 2	20 26	15 27	12 43	12 14	19 4		n.a.	F 2
S 3	23 40	25 41	5 8	25 40	1 53	23 58	0 48	14 20	2 44	11 47	1 24	3 12	2 10	23 8	0 42	17 16	1 2	20 26	15 27	12 41	12 12	19 7		n.a.	S 3
S 4	23 44	21 55	5 2	25 43	1 50	24 8	0 50	14 20	2 44	11 43	1 24	3 12	2 9	23 8	0 42	17 17	1 2	20 27	15 28	12 38	12 11	19 9		n.a.	S 4
M 5	23 48	17 8	4 40	25 45	1 47	24 17	0 52	14 20	2 43	11 40	1 23	3 13	2 9	23 7	0 42	17 17	1 2	20 27	15 28	12 36	12 10	19 12		n.a.	M 5
T 6	23 51	11 43	4 4	25 44	1 44	24 26	0 54	14 21	2 43	11 36	1 23	3 13	2 9	23 7	0 42	17 18	1 2	20 27	15 29	12 35	12 9	19 15		n.a.	T 6
W 7	23 54	6 0	3 17	25 41	1 39	24 34	0 56	14 21	2 43	11 33	1 23	3 13	2 8	23 6	0 42	17 18	1 2	20 28	15 29	12 35	12 8	19 17		n.a.	W 7
T 8	23 56	0 12	2 23	25 35	1 35	24 41	0 57	14 22	2 42	11 29	1 22	3 13	2 8	23 6	0 42	17 19	1 2	20 28	15 30	12 35	12 7	19 20		n.a.	T 8
F 9	23 58	5 s31	1 23	25 27	1 29	24 47	0 59	14 24	2 42	11 26	1 22	3 14	2 8	23 5	0 42	17 20	1 2	20 29	15 30	12 35	12 6	19 23		n.a.	F 9
S 10	24 0	10 58	0 20	25 16	1 23	24 53	1 1	14 25	2 42	11 22	1 22	3 14	2 8	23 5	0 42	17 20	1 2	20 29	15 30	12 36	12 5	19 26		n.a.	S 10
S 11	24 1	16 0	0 s43	25 4	1 16	24 58	1 2	14 27	2 41	11 18	1 22	3 15	2 7	23 4	0 42	17 21	1 2	20 29	15 31	12 36	12 3	19 28		n.a.	S 11
M12	24 1	20 27	1 44	24 48	1 8	25 2	1 4	14 29	2 41	11 15	1 21	3 15	2 7	23 4	0 42	17 21	1 2	20 30	15 31	12 35	12 2	19 31		n.a.	M12
T 13	24 1	24 7	2 41	24 31	1 0	25 5	1 5	14 31	2 40	11 11	1 21	3 16	2 7	23 3	0 42	17 22	1 2	20 30	15 32	12 33	12 1	19 34		n.a.	T 13
W14	24 0	26 46	3 31	24 11	0 50	25 8	1 7	14 33	2 40	11 7	1 21	3 16	2 6	23 3	0 42	17 22	1 2	20 31	15 32	12 31	12 0	19 36		n.a.	W14
T 15	23 59	28 13	4 13	23 49	0 41	25 9	1 8	14 36	2 39	11 3	1 21	3 17	2 6	23 2	0 42	17 23	1 2	20 31	15 33	12 27	11 59	19 39		n.a.	T 15
F 16	23 58	28 17	4 43	23 25	0 30	25 10	1 10	14 39	2 39	10 59	1 20	3 18	2 6	23 2	0 42	17 23	1 2	20 32	15 33	12 23	11 58	19 42		n.a.	F 16
S 17	23 56	26 56	5 0	22 59	0 19	25 10	1 11	14 42	2 38	10 55	1 20	3 18	2 5	23 1	0 42	17 23	1 2	20 32	15 34	12 19	11 57	19 44		n.a.	S 17
S 18	23 54	24 12	5 2	22 32	0 7	25 10	1 12	14 45	2 38	10 51	1 20	3 19	2 5	23 1	0 42	17 24	1 2	20 33	15 34	12 15	11 55	19 47		n.a.	S 18
M19	23 51	20 14	4 50	22 3	0n 5	25 9	1 13	14 48	2 38	10 47	1 19	3 20	2 5	23 0	0 42	17 24	1 2	20 33	15 35	12 11	11 54	19 50		n.a.	M19
T 20	23 48	15 15	4 22	21 34	0 18	25 6	1 14	14 52	2 37	10 43	1 19	3 21	2 5	22 59	0 42	17 25	1 2	20 34	15 35	12 9	11 53	19 52		n.a.	T 20
W21	23 44	9 30	3 40	21 4	0 32	25 3	1 15	14 55	2 36	10 39	1 19	3 22	2 4	22 59	0 42	17 25	1 2	20 34	15 36	12 7	11 52	19 55		n.a.	W21
T 22	23 40	3 13	2 45	20 33	0 45	25 0	1 16	14 59	2 36	10 35	1 19	3 23	2 4	22 58	0 42	17 26	1 2	20 35	15 36	12 6	11 51	19 57		n.a.	T 22
F 23	23 35	3n21	1 39	20 2	0 59	24 55	1 17	15 3	2 35	10 31	1 18	3 24	2 4	22 58	0 42	17 26	1 2	20 36	15 36	12 6	11 50	20 0		n.a.	F 23
S 24	23 30	9 52	0 26	19 32	1 13	24 50	1 18	15 8	2 35	10 26	1 18	3 25	2 3	22 57	0 42	17 27	1 2	20 36	15 37	12 6	11 49	20 3		n.a.	S 24
S 25	23 25	16 2	0n49	19 2	1 28	24 44	1 19	15 12	2 34	10 22	1 18	3 26	2 3	22 57	0 42	17 27	1 2	20 37	15 37	12 6	11 47	20 5		n.a.	S 25
M26	23 19	21 24	2 3	18 33	1 42	24 37	1 20	15 16	2 34	10 18	1 18	3 27	2 3	22 56	0 42	17 27	1 2	20 37	15 38	12 5	11 46	20 8		n.a.	M26
T 27	23 13	25 31	3 9	18 6	1 56	24 30	1 21	15 21	2 33	10 13	1 18	3 28	2 2	22 56	0 42	17 28	1 2	20 38	15 38	12 4	11 45	20 11		n.a.	T 27
W28	23 6	27 56	4 3	17 40	2 10	24 22	1 21	15 26	2 33	10 9	1 17	3 30	2 2	22 55	0 42	17 28	1 2	20 39	15 39	12 1	11 44	20 13		n.a.	W28
T 29	22 59	28 22	4 40	17 16	2 24	24 13	1 22	15 31	2 32	10 5	1 17	3 31	2 2	22 54	0 42	17 29	1 2	20 39	15 39	11 58	11 43	20 16		n.a.	T 29
F 30	22 51	26 49	4 59	16 54	2 37	24 3	1 22	15 36	2 32	10 0	1 17	3 32	2 2	22 54	0 42	17 29	1 2	20 40	15 39	11 54	11 42	20 18		n.a.	F 30
S 31	22 s43	23n34	4n58	16 s35	2n49	23 s53	1 s23	15n41	2n31	9 s56	1 s17	3n33	2 s 1	22 s53	0 s42	17 s29	1n 2	20n41	15n40	11n50	11n41	20 s21		n.a.	S 31

Julian Day Number = 645031.5, Delta T = 20h22m50s
Ecliptic obliquity = 24°01'06, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°38'18, Lahiri = -44°31'17 Julian Calendar 1 Jan. 2947 BCE == Greg. Calendar 8 Dec. 2948 BCE

The year -2946 astronomical counting style corresponds to year 2947 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2947 BCE
geocentric

FEBRUARY 2947 BCE (-2946) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 9 9	19♉23'53	21♌38	6♒ 3	21♉ 4	4♉47	8♓15	13♈27	21♉55	21♏11	14°R13	0°R 3	29♈46	21♏26	n.a.	S 1
M 2	7 13 6	20°22'59	5♍ 5	6°17	22°19	5° 4	8°27	13°29	21°59	21°12	14♍13	29♈54	29°43	21°33	n.a.	M 2
T 3	7 17 2	21°22'04	18° 6	6°R24	23°33	5°22	8°38	13°32	22° 2	21°14	14°12	29°48	29°40	21°40	n.a.	T 3
W 4	7 20 59	22°21'07	0♎43	6°24	24°47	5°40	8°50	13°36	22° 5	21°15	14°11	29°44	29°36	21°46	n.a.	W 4
T 5	7 24 55	23°20'07	12°59	6°16	26° 1	5°59	9° 1	13°39	22° 9	21°16	14°10	29°43	29°33	21°53	n.a.	T 5
F 6	7 28 52	24°19'06	25° 1	6° 1	27°16	6°18	9°13	13°42	22°12	21°18	14° 9	29°43	29°30	22° 0	n.a.	F 6
S 7	7 32 49	25°18'03	6♏52	5°40	28°30	6°38	9°25	13°45	22°16	21°19	14° 8	29°43	29°27	22° 6	n.a.	S 7
S 8	7 36 45	26°16'58	18°40	5°12	29°44	6°57	9°37	13°49	22°19	21°20	14° 7	29°42	29°24	22°13	n.a.	S 8
M 9	7 40 42	27°15'50	0♐29	4°40	0♒58	7°17	9°49	13°52	22°23	21°21	14° 6	29°39	29°20	22°20	n.a.	M 9
T 10	7 44 38	28°14'41	12°23	4° 3	2°12	7°38	10° 1	13°56	22°26	21°23	14° 5	29°33	29°17	22°26	n.a.	T 10
W11	7 48 35	29°13'30	24°27	3°22	3°26	7°59	10°13	14° 0	22°29	21°24	14° 4	29°25	29°14	22°33	n.a.	W11
T 12	7 52 31	0♒12'17	6♉44	2°38	4°41	8°20	10°25	14° 4	22°33	21°25	14° 3	29°14	29°11	22°40	n.a.	T 12
F 13	7 56 28	1°11'02	19°15	1°51	5°55	8°42	10°37	14° 8	22°36	21°26	14° 2	29° 1	29° 8	22°46	n.a.	F 13
S 14	8 0 24	2° 9'45	2♒ 0	1° 4	7° 9	9° 3	10°50	14°12	22°40	21°27	14° 1	28°48	29° 5	22°53	n.a.	S 14
S 15	8 4 21	3° 8'25	15° 0	0°17	8°23	9°26	11° 2	14°16	22°43	21°28	14° 0	28°35	29° 1	23° 0	n.a.	S 15
M16	8 8 17	4° 7'04	28°13	29♉30	9°37	9°48	11°15	14°20	22°46	21°29	13°59	28°24	28°58	23° 6	n.a.	M16
T 17	8 12 14	5° 5'40	11♓37	28°45	10°51	10°11	11°27	14°24	22°50	21°30	13°58	28°15	28°55	23°13	n.a.	T 17
W18	8 16 10	6° 4'13	25°12	28° 2	12° 5	10°34	11°40	14°29	22°53	21°31	13°56	28° 9	28°52	23°20	n.a.	W18
T 19	8 20 7	7° 2'45	8♈55	27°22	13°19	10°57	11°52	14°33	22°56	21°32	13°55	28° 6	28°49	23°26	n.a.	T 19
F 20	8 24 4	8° 1'13	22°47	26°46	14°33	11°21	12° 5	14°38	23° 0	21°33	13°54	28° 5	28°46	23°33	n.a.	F 20
S 21	8 28 0	8°59'40	6♉46	26°13	15°47	11°45	12°18	14°43	23° 3	21°33	13°53	28° 5	28°42	23°40	n.a.	S 21
S 22	8 31 57	9°58'04	20°53	25°46	17° 1	12° 9	12°31	14°47	23° 6	21°34	13°51	28° 4	28°39	23°46	n.a.	S 22
M23	8 35 53	10°56'26	5♊ 7	25°22	18°15	12°33	12°44	14°52	23°10	21°35	13°50	28° 3	28°36	23°53	n.a.	M23
T 24	8 39 50	11°54'46	19°26	25° 4	19°29	12°58	12°56	14°57	23°13	21°36	13°49	27°58	28°33	24° 0	n.a.	T 24
W25	8 43 46	12°53'03	3♋46	24°51	20°43	13°23	13° 9	15° 2	23°16	21°36	13°47	27°51	28°30	24° 6	n.a.	W25
T 26	8 47 43	13°51'18	18° 3	24°43	21°57	13°48	13°22	15° 7	23°20	21°37	13°46	27°42	28°26	24°13	n.a.	T 26
F 27	8 51 39	14°49'31	2♌12	24°D40	23°11	14°14	13°35	15°12	23°23	21°38	13°45	27°31	28°23	24°20	n.a.	F 27
S 28	8 55 36	15♒47'42	16♌ 8	24♉42	24♒25	14♉40	13♓49	15♈18	23♉26	21♏38	13♍43	27♈20	28♈20	24♏26	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	22s35	19n 2	4n40	16s18	3n 1	23s42	1s23	15n47	2n30	9s51	1s16	3n35	2s 1	22s53	0s42	17s30	1n 2	20n41	15n40	11n46	11n39	20s24			n.a.
M 2	22 26	13 41	4 7	16 4	3 11	23 30	1 24	15 52	2 30	9 46	1 16	3 36	2 1	22 52	0 42	17 30	1 2	20 42	15 41	11 43	11 38	20 26			n.a.
T 3	22 16	7 53	3 21	15 53	3 21	23 17	1 24	15 58	2 29	9 42	1 16	3 38	2 0	22 52	0 42	17 30	1 2	20 43	15 41	11 40	11 37	20 29			n.a.
W 4	22 7	1 57	2 27	15 45	3 30	23 4	1 24	16 4	2 29	9 37	1 16	3 39	2 0	22 51	0 42	17 31	1 2	20 43	15 41	11 39	11 36	20 31			n.a.
T 5	21 57	3s55	1 27	15 40	3 37	22 50	1 24	16 10	2 28	9 32	1 16	3 41	2 0	22 51	0 42	17 31	1 2	20 44	15 42	11 38	11 35	20 34			n.a.
F 6	21 46	9 31	0 25	15 38	3 43	22 35	1 24	16 16	2 28	9 28	1 15	3 42	2 0	22 50	0 42	17 31	1 2	20 45	15 42	11 38	11 34	20 37			n.a.
S 7	21 35	14 44	0s38	15 39	3 47	22 20	1 24	16 22	2 27	9 23	1 15	3 44	1 59	22 49	0 42	17 32	1 2	20 45	15 42	11 38	11 33	20 39			n.a.
S 8	21 24	19 22	1 39	15 43	3 50	22 4	1 24	16 28	2 26	9 18	1 15	3 45	1 59	22 49	0 42	17 32	1 2	20 46	15 43	11 38	11 31	20 42			n.a.
M 9	21 13	23 16	2 35	15 50	3 51	21 48	1 24	16 34	2 26	9 13	1 15	3 47	1 59	22 48	0 42	17 32	1 2	20 47	15 43	11 37	11 30	20 44			n.a.
T 10	21 1	26 13	3 25	15 59	3 50	21 31	1 24	16 40	2 25	9 9	1 15	3 49	1 58	22 48	0 42	17 33	1 2	20 47	15 43	11 35	11 29	20 47			n.a.
W11	20 48	28 0	4 7	16 11	3 48	21 13	1 24	16 47	2 25	9 4	1 14	3 51	1 58	22 47	0 42	17 33	1 2	20 48	15 44	11 32	11 28	20 49			n.a.
T 12	20 36	28 28	4 37	16 25	3 44	20 54	1 24	16 53	2 24	8 59	1 14	3 52	1 58	22 47	0 42	17 33	1 2	20 49	15 44	11 28	11 27	20 52			n.a.
F 13	20 23	27 28	4 56	16 41	3 38	20 36	1 23	17 0	2 24	8 54	1 14	3 54	1 58	22 46	0 42	17 33	1 2	20 50	15 44	11 23	11 26	20 54			n.a.
S 14	20 9	25 3	4 59	16 59	3 31	20 16	1 23	17 7	2 23	8 49	1 14	3 56	1 57	22 45	0 42	17 34	1 2	20 50	15 45	11 18	11 25	20 57			n.a.
S 15	19 56	21 18	4 48	17 18	3 22	19 56	1 23	17 13	2 22	8 44	1 14	3 58	1 57	22 45	0 42	17 34	1 2	20 51	15 45	11 14	11 23	20 59			n.a.
M16	19 42	16 26	4 21	17 38	3 11	19 35	1 22	17 20	2 22	8 39	1 13	4 0	1 57	22 44	0 42	17 34	1 2	20 52	15 45	11 10	11 22	21 2			n.a.
T 17	19 27	10 44	3 39	17 59	3 0	19 14	1 21	17 27	2 21	8 34	1 13	4 2	1 57	22 44	0 42	17 34	1 2	20 53	15 46	11 6	11 21	21 5			n.a.
W18	19 12	4 27	2 44	18 20	2 47	18 52	1 21	17 34	2 21	8 29	1 13	4 4	1 56	22 43	0 42	17 35	1 2	20 53	15 46	11 4	11 20	21 7			n.a.
T 19	18 57	2n 6	1 39	18 41	2 34	18 30	1 20	17 41	2 20	8 24	1 13	4 6	1 56	22 43	0 42	17 35	1 2	20 54	15 46	11 3	11 19	21 10			n.a.
F 20	18 42	8 38	0 28	19 2	2 20	18 7	1 19	17 48	2 19	8 18	1 13	4 8	1 56	22 42	0 42	17 35	1 2	20 55	15 47	11 3	11 18	21 12			n.a.
S 21	18 26	14 49	0n46	19 22	2 5	17 44	1 18	17 55	2 19	8 13	1 13	4 10	1 56	22 42	0 42	17 35	1 2	20 56	15 47	11 3	11 16	21 15			n.a.
S 22	18 11	20 18	1 58	19 43	1 50	17 20	1 18	18 2	2 18	8 8	1 12	4 12	1 55	22 41	0 42	17 35	1 2	20 56	15 47	11 3	11 15	21 17			n.a.
M23	17 54	24 40	3 3	20 2	1 34	16 56	1 17	18 9	2 18	8 3	1 12	4 14	1 55	22 40	0 42	17 36	1 2	20 57	15 47	11 2	11 14	21 20			n.a.
T 24	17 38	27 31	3 56	20 21	1 19	16 32	1 16	18 17	2 17	7 58	1 12	4 16	1 55	22 40	0 42	17 36	1 2	20 58	15 48	11 0	11 13	21 22			n.a.
W25	17 21	28 33	4 35	20 38	1 4	16 6	1 15	18 24	2 16	7 53	1 12	4 18	1 55	22 39	0 42	17 36	1 2	20 59	15 48	10 58	11 12	21 24			n.a.
T 26	17 4	27 40	4 57	20 55	0 48	15 41	1 13	18 31	2 16	7 47	1 12	4 21	1 54	22 39	0 42	17 36	1 3	20 59	15 48	10 54	11 11	21 27			n.a.
F 27	16 47	25 1	5 0	21 10	0 33	15 15	1 12	18 39	2 15	7 42	1 12	4 23	1 54	22 38	0 43	17 36	1 3	21 0	15 48	10 51	11 10	21 29			n.a.
S 28	16s29	20n55	4n46	21s24	0n19	14s49	1s11	18n46	2n15	7s37	1s11	4n25	1s54	22s38	0s43	17s36	1n 3	21n 1	15n48	10n46	11n 8	21s32			n.a.

Julian Day Number = 645062.5, Delta T = 20h22m48s
Ecliptic obliquity = 24°01'06, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°38'13, Lahiri = -44°31'13 Julian Calendar 1 Feb. 2947 BCE == Greg. Calendar 8 Jan. 2947 BCE

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ASTRODIENST EPHEMERIS for the year 2947 BCE
geocentric

MARCH 2947 BCE (-2946) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 59 32	16♒45'51	29♌46	24♉49	25♒39	15♉ 6	14♓ 2	15♈23	23♉29	21♏39	13°R42	27°R10	28♈17	24♏33	n.a.	S 1
M 2	9 3 29	17°43'58	13♍ 3	25° 1	26°52	15°32	14°15	15°28	23°32	21°39	13♍40	27♈ 1	28°14	24°40	n.a.	M 2
T 3	9 7 26	18°42'03	25°58	25°18	28° 6	15°58	14°28	15°34	23°36	21°40	13°39	26°55	28°11	24°46	n.a.	T 3
W 4	9 11 22	19°40'06	8♎33	25°40	29°20	16°25	14°41	15°39	23°39	21°40	13°37	26°51	28° 7	24°53	n.a.	W 4
T 5	9 15 19	20°38'08	20°50	26° 6	0♓34	16°51	14°55	15°45	23°42	21°41	13°36	26°49	28° 4	25° 0	n.a.	T 5
F 6	9 19 15	21°36'08	2♏53	26°36	1°48	17°18	15° 8	15°50	23°45	21°41	13°34	26°D49	28° 1	25° 6	n.a.	F 6
S 7	9 23 12	22°34'07	14°46	27°10	3° 1	17°46	15°21	15°56	23°48	21°42	13°33	26°50	27°58	25°13	n.a.	S 7
S 8	9 27 8	23°32'04	26°36	27°48	4°15	18°13	15°35	16° 2	23°51	21°42	13°31	26°R50	27°55	25°20	n.a.	S 8
M 9	9 31 5	24°29'59	8♐26	28°30	5°29	18°41	15°48	16° 8	23°54	21°42	13°30	26°49	27°52	25°26	n.a.	M 9
T 10	9 35 1	25°27'53	20°24	29°16	6°43	19° 9	16° 2	16°14	23°57	21°43	13°28	26°46	27°48	25°33	n.a.	T 10
W11	9 38 58	26°25'46	2♑32	0♒ 5	7°56	19°37	16°15	16°20	24° 0	21°43	13°27	26°40	27°45	25°40	n.a.	W11
T 12	9 42 54	27°23'37	14°55	0°57	9°10	20° 5	16°29	16°26	24° 3	21°43	13°25	26°33	27°42	25°46	n.a.	T 12
F 13	9 46 51	28°21'27	27°36	1°53	10°24	20°33	16°42	16°32	24° 6	21°43	13°24	26°24	27°39	25°53	n.a.	F 13
S 14	9 50 48	29°19'15	10♒35	2°52	11°37	21° 2	16°56	16°38	24° 9	21°43	13°22	26°14	27°36	26° 0	n.a.	S 14
S 15	9 54 44	0♓17'01	23°53	3°53	12°51	21°31	17°10	16°44	24°12	21°44	13°20	26° 4	27°32	26° 6	n.a.	S 15
M16	9 58 41	1°14'46	7♓28	4°58	14° 5	22° 0	17°23	16°51	24°15	21°44	13°19	25°56	27°29	26°13	n.a.	M16
T 17	10 2 37	2°12'29	21°17	6° 5	15°18	22°29	17°37	16°57	24°18	21°44	13°17	25°50	27°26	26°20	n.a.	T 17
W18	10 6 34	3°10'10	5♈16	7°15	16°32	22°58	17°51	17° 3	24°21	21°R44	13°15	25°46	27°23	26°26	n.a.	W18
T 19	10 10 30	4° 7'50	19°22	8°28	17°45	23°27	18° 4	17°10	24°24	21°44	13°14	25°D44	27°20	26°33	n.a.	T 19
F 20	10 14 27	5° 5'28	3♉32	9°43	18°59	23°57	18°18	17°16	24°26	21°44	13°12	25°44	27°17	26°40	n.a.	F 20
S 21	10 18 23	6° 3'04	17°43	11° 1	20°12	24°27	18°32	17°23	24°29	21°44	13°10	25°45	27°13	26°46	n.a.	S 21
S 22	10 22 20	7° 0'38	1♊54	12°21	21°26	24°57	18°46	17°30	24°32	21°43	13° 9	25°R46	27°10	26°53	n.a.	S 22
M23	10 26 16	7°58'11	16° 3	13°43	22°39	25°27	18°59	17°36	24°35	21°43	13° 7	25°45	27° 7	27° 0	n.a.	M23
T 24	10 30 13	8°55'42	0♋ 8	15° 8	23°53	25°57	19°13	17°43	24°37	21°43	13° 5	25°44	27° 4	27° 6	n.a.	T 24
W25	10 34 10	9°53'12	14° 8	16°35	25° 6	26°28	19°27	17°50	24°40	21°43	13° 4	25°40	27° 1	27°13	n.a.	W25
T 26	10 38 6	10°50'39	28° 0	18° 4	26°20	26°58	19°41	17°57	24°43	21°43	13° 2	25°34	26°58	27°20	n.a.	T 26
F 27	10 42 3	11°48'06	11♌43	19°36	27°33	27°29	19°55	18° 4	24°45	21°42	13° 0	25°28	26°54	27°26	n.a.	F 27
S 28	10 45 59	12°45'30	25°12	21°10	28°47	28° 0	20° 9	18°10	24°48	21°42	12°59	25°20	26°51	27°33	n.a.	S 28
S 29	10 49 56	13°42'54	8♍27	22°46	29°59	28°31	20°22	18°17	24°50	21°42	12°57	25°14	26°48	27°40	n.a.	S 29
M30	10 53 52	14°40'16	21°26	24°25	1♈13	29° 2	20°36	18°24	24°53	21°41	12°55	25° 8	26°45	27°46	n.a.	M30
T 31	10 57 49	15♓37'36	4♎ 8	26♒ 5	2♈27	29♉33	20♓50	18♈31	24♉55	21♏41	12♍54	25♈ 5	26♈42	27♏53	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	16s11	15n47	4n15	21s36	0n 4	14s22	1s10	18n53	2n14	7s31	1s11	4n27	1s54	22s37	0s43	17s37	1n 3	21n 2	15n49	10n43	11n 7	21s34			n.a.
M 2	15 53	10 2	3 30	21 48	0s 9	13 55	1 8	19 1	2 14	7 26	1 11	4 30	1 53	22 37	0 43	17 37	1 3	21 2	15 49	10 39	11 6	21 37			n.a.
T 3	15 35	4 1	2 36	21 58	0 23	13 28	1 7	19 8	2 13	7 21	1 11	4 32	1 53	22 36	0 43	17 37	1 3	21 3	15 49	10 37	11 5	21 39			n.a.
W 4	15 16	2s 1	1 36	22 6	0 35	13 0	1 6	19 15	2 12	7 15	1 11	4 35	1 53	22 35	0 43	17 37	1 3	21 4	15 49	10 36	11 4	21 42			n.a.
T 5	14 58	7 50	0 32	22 13	0 47	12 32	1 4	19 23	2 12	7 10	1 11	4 37	1 53	22 35	0 43	17 37	1 3	21 5	15 49	10 35	11 3	21 44			n.a.
F 6	14 39	13 16	0s32	22 19	0 59	12 4	1 2	19 30	2 11	7 5	1 11	4 39	1 52	22 34	0 43	17 37	1 3	21 5	15 50	10 35	11 1	21 47			n.a.
S 7	14 19	18 9	1 34	22 22	1 10	11 35	1 1	19 37	2 11	6 59	1 10	4 42	1 52	22 34	0 43	17 37	1 3	21 6	15 50	10 35	11 0	21 49			n.a.
S 8	14 0	22 19	2 32	22 25	1 20	11 6	0 59	19 45	2 10	6 54	1 10	4 44	1 52	22 33	0 43	17 37	1 3	21 7	15 50	10 35	10 59	21 51			n.a.
M 9	13 40	25 35	3 23	22 25	1 30	10 37	0 57	19 52	2 9	6 48	1 10	4 47	1 52	22 33	0 43	17 37	1 3	21 8	15 50	10 35	10 58	21 54			n.a.
T 10	13 20	27 45	4 6	22 25	1 39	10 7	0 56	20 0	2 9	6 43	1 10	4 49	1 52	22 32	0 43	17 37	1 3	21 8	15 50	10 34	10 57	21 56			n.a.
W11	13 0	28 38	4 38	22 22	1 47	9 37	0 54	20 7	2 8	6 37	1 10	4 52	1 51	22 32	0 43	17 37	1 3	21 9	15 50	10 32	10 56	21 59			n.a.
T 12	12 40	28 6	4 58	22 18	1 55	9 7	0 52	20 14	2 8	6 32	1 10	4 54	1 51	22 31	0 43	17 37	1 3	21 10	15 50	10 29	10 54	22 1			n.a.
F 13	12 20	26 7	5 5	22 12	2 2	8 37	0 50	20 22	2 7	6 26	1 10	4 57	1 51	22 31	0 43	17 37	1 3	21 11	15 50	10 26	10 53	22 3			n.a.
S 14	11 59	22 43	4 55	22 4	2 8	8 7	0 48	20 29	2 7	6 21	1 10	5 0	1 51	22 30	0 43	17 37	1 3	21 11	15 51	10 22	10 52	22 6			n.a.
S 15	11 38	18 6	4 30	21 55	2 14	7 36	0 46	20 36	2 6	6 15	1 9	5 2	1 50	22 30	0 43	17 37	1 3	21 12	15 51	10 18	10 51	22 8			n.a.
M16	11 17	12 30	3 49	21 44	2 19	7 5	0 44	20 43	2 5	6 10	1 9	5 5	1 50	22 29	0 43	17 37	1 3	21 13	15 51	10 15	10 50	22 11			n.a.
T 17	10 56	6 11	2 54	21 31	2 23	6 34	0 42	20 51	2 5	6 4	1 9	5 8	1 50	22 29	0 43	17 37	1 3	21 13	15 51	10 13	10 49	22 13			n.a.
W18	10 35	0n30	1 48	21 16	2 27	6 3	0 40	20 58	2 4	5 58	1 9	5 10	1 50	22 28	0 43	17 37	1 3	21 14	15 51	10 11	10 47	22 15			n.a.
T 19	10 14	7 14	0 34	21 0	2 30	5 32	0 38	21 5	2 4	5 53	1 9	5 13	1 50	22 28	0 43	17 37	1 3	21 15	15 51	10 11	10 46	22 18			n.a.
F 20	9 52	13 39	0n42	20 42	2 33	5 1	0 36	21 12	2 3	5 47	1 9	5 16	1 49	22 27	0 43	17 37	1 3	21 16	15 51	10 11	10 45	22 20			n.a.
S 21	9 31	19 22	1 56	20 22	2 35	4 29	0 34	21 19	2 3	5 42	1 9	5 18	1 49	22 27	0 43	17 37	1 3	21 16	15 51	10 11	10 44	22 22			n.a.
S 22	9 9	24 1	3 2	20 0	2 36	3 57	0 31	21 26	2 2	5 36	1 9	5 21	1 49	22 26	0 43	17 37	1 3	21 17	15 51	10 11	10 43	22 25			n.a.
M23	8 47	27 12	3 58	19 36	2 37	3 26	0 29	21 33	2 2	5 30	1 9	5 24	1 49	22 26	0 43	17 37	1 3	21 18	15 51	10 11	10 42	22 27			n.a.
T 24	8 25	28 39	4 38	19 10	2 37	2 54	0 27	21 40	2 1	5 25	1 9	5 27	1 49	22 25	0 43	17 37	1 3	21 18	15 51	10 11	10 40	22 30			n.a.
W25	8 3	28 15	5 2	18 43	2 36	2 22	0 24	21 47	2 0	5 19	1 8	5 30	1 49	22 25	0 43	17 37	1 3	21 19	15 51	10 9	10 39	22 32			n.a.
T 26	7 40	26 5	5 8	18 14	2 35	1 50	0 22	21 54	2 0	5 13	1 8	5 32	1 48	22 24	0 43	17 37	1 3	21 20	15 51	10 7	10 38	22 34			n.a.
F 27	7 18	22 25	4 56	17 42	2 33	1 18	0 20	22 0	1 59	5 8	1 8	5 35	1 48	22 24	0 43	17 37	1 3	21 20	15 51	10 5	10 37	22 37			n.a.
S 28	6 56	17 37	4 28	17 9	2 30	0 46	0 17	22 7	1 59	5 2	1 8	5 38	1 48	22 24	0 43	17 37	1 3	21 21	15 51	10 2	10 36	22 39			n.a.
S 29	6 33	12 4	3 45	16 34	2 27	0 14	0 15	22 14	1 58	4 57	1 8	5 41	1 48	22 23	0 43	17 37	1 3	21 21	15 51	10 0	10 34	22 41			n.a.
M30	6 11	6 6	2 52	15 57	2 23	0n18	0 12	22 20	1 58	4 51	1 8	5 44	1 48	22 23	0 43	17 37	1 3	21 22	15 51	9 57	10 33	22 43			n.a.
T 31	5s48	0n 1	1n51	15s18	2s19	0n51	0s10	22n27	1n57	4s45	1s 8	5n47	1s48	22s22	0s43	17s36	1n 3	21n23	15n51	9n56	10n32	22s46			n.a.

Julian Day Number = 645090.5, Delta T = 20h22m45s
Ecliptic obliquity = 24°01'07, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°38'10, Lahiri = -44°31'09 Julian Calendar 1 March 2947 BCE == Greg. Calendar 5 Feb. 2947 BCE

The year -2946 astronomical counting style corresponds to year 2947 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2947 BCE
geocentric

APRIL 2947 BCE (-2946) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	11 1 45	16♓34'56	16♎35	27♒48	3♈40	0♊ 4	21♓ 4	18♈39	24♑58	21°R41	12°R52	25°R 3	26♈38	28♏ 0	n.a.	W 1
T 2	11 5 42	17°32'15	28°47	29°33	4°53	0°36	21°18	18°46	25° 0	21♏40	12♍50	25°D 2	26°35	28° 6	n.a.	T 2
F 3	11 9 39	18°29'32	10♏47	1♓20	6° 6	1° 7	21°32	18°53	25° 2	21°40	12°49	25♈ 3	26°32	28°13	n.a.	F 3
S 4	11 13 35	19°26'49	22°41	3°10	7°20	1°39	21°46	19° 0	25° 5	21°39	12°47	25° 5	26°29	28°20	n.a.	S 4
S 5	11 17 32	20°24'06	4♐30	5° 1	8°33	2°11	22° 0	19° 7	25° 7	21°39	12°45	25° 7	26°26	28°26	n.a.	S 5
M 6	11 21 28	21°21'21	16°22	6°55	9°46	2°43	22°14	19°15	25° 9	21°38	12°44	25°R 8	26°23	28°33	n.a.	M 6
T 7	11 25 25	22°18'36	28°20	8°51	10°59	3°15	22°28	19°22	25°11	21°37	12°42	25° 8	26°19	28°40	n.a.	T 7
W 8	11 29 21	23°15'50	10♑30	10°49	12°12	3°48	22°41	19°29	25°13	21°37	12°40	25° 6	26°16	28°46	n.a.	W 8
T 9	11 33 18	24°13'03	22°55	12°48	13°26	4°20	22°55	19°37	25°16	21°36	12°39	25° 4	26°13	28°53	n.a.	T 9
F 10	11 37 14	25°10'16	5♒40	14°50	14°39	4°52	23° 9	19°44	25°18	21°35	12°37	25° 0	26°10	29° 0	n.a.	F 10
S 11	11 41 11	26° 7'28	18°46	16°54	15°52	5°25	23°23	19°52	25°20	21°35	12°36	24°55	26° 7	29° 6	n.a.	S 11
S 12	11 45 8	27° 4'39	2♓15	18°59	17° 5	5°58	23°37	19°59	25°22	21°34	12°34	24°51	26° 3	29°13	n.a.	S 12
M13	11 49 4	28° 1'50	16° 6	21° 6	18°18	6°31	23°51	20° 7	25°24	21°33	12°32	24°47	26° 0	29°20	n.a.	M13
T 14	11 53 1	28°58'59	0♈15	23°14	19°31	7° 4	24° 5	20°14	25°26	21°32	12°31	24°45	25°57	29°26	n.a.	T 14
W15	11 56 57	29°56'09	14°38	25°24	20°44	7°37	24°19	20°22	25°28	21°32	12°29	24°43	25°54	29°33	n.a.	W15
T 16	12 0 54	0♈53'17	29°10	27°34	21°57	8°10	24°33	20°29	25°29	21°31	12°28	24°D43	25°51	29°40	n.a.	T 16
F 17	12 4 50	1°50'24	13♉45	29°45	23°10	8°43	24°46	20°37	25°31	21°30	12°26	24°44	25°48	29°46	n.a.	F 17
S 18	12 8 47	2°47'31	28°17	1♈56	24°23	9°17	25° 0	20°45	25°33	21°29	12°24	24°45	25°44	29°53	n.a.	S 18
S 19	12 12 43	3°44'37	12♊42	4° 7	25°36	9°50	25°14	20°52	25°35	21°28	12°23	24°46	25°41	29°59	n.a.	S 19
M20	12 16 40	4°41'43	26°57	6°19	26°49	10°24	25°28	21° 0	25°36	21°27	12°21	24°47	25°38	0♐ 6	n.a.	M20
T 21	12 20 37	5°38'47	11♋ 0	8°30	28° 2	10°57	25°42	21° 8	25°38	21°26	12°20	24°R47	25°35	0°13	n.a.	T 21
W22	12 24 33	6°35'50	24°49	10°40	29°15	11°31	25°55	21°15	25°40	21°25	12°18	24°46	25°32	0°20	n.a.	W22
T 23	12 28 30	7°32'53	8♌24	12°49	0♉28	12° 5	26° 9	21°23	25°41	21°24	12°17	24°45	25°29	0°26	n.a.	T 23
F 24	12 32 26	8°29'55	21°44	14°58	1°40	12°39	26°23	21°31	25°43	21°23	12°16	24°43	25°25	0°33	n.a.	F 24
S 25	12 36 23	9°26'57	4♍50	17° 5	2°53	13°13	26°37	21°39	25°44	21°22	12°14	24°41	25°22	0°40	n.a.	S 25
S 26	12 40 19	10°23'57	17°42	19°10	4° 6	13°48	26°50	21°46	25°46	21°21	12°13	24°39	25°19	0°46	n.a.	S 26
M27	12 44 16	11°20'58	0♎20	21°14	5°19	14°22	27° 4	21°54	25°47	21°20	12°11	24°37	25°16	0°53	n.a.	M27
T 28	12 48 13	12°17'58	12°46	23°16	6°32	14°56	27°18	22° 2	25°48	21°18	12°10	24°36	25°13	1° 0	n.a.	T 28
W29	12 52 9	13°14'58	25° 0	25°16	7°44	15°31	27°31	22°10	25°50	21°17	12° 8	24°D36	25° 9	1° 6	n.a.	W29
T 30	12 56 6	14♈11'57	7♏ 4	27♈14	8♉57	16♊ 5	27♓45	22♈18	25♑51	21♏16	12♍ 7	24♈36	25♈ 6	1♐13	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	5s25	5s58	0n46	14s37	2s14	1n23	0s 8	22n33	1n56	4s39	1s 8	5n50	1s47	22s22	0s43	17s36	1n 3	21n23	15n50	9n55	10n31	22s48		n.a.
T 2	5 2	11 37	0s20	13 55	2 9	1 55	0 5	22 39	1 56	4 34	1 8	5 53	1 47	22 21	0 43	17 36	1 3	21 24	15 50	9 55	10 30	22 50		n.a.
F 3	4 39	16 46	1 25	13 10	2 3	2 27	0 2	22 46	1 55	4 28	1 8	5 55	1 47	22 21	0 43	17 36	1 3	21 24	15 50	9 56	10 29	22 53		n.a.
S 4	4 17	21 13	2 25	12 24	1 56	2 59	0n 0	22 52	1 55	4 22	1 8	5 58	1 47	22 21	0 43	17 36	1 3	21 25	15 50	9 56	10 27	22 55		n.a.
S 5	3 53	24 48	3 19	11 35	1 49	3 30	0 3	22 58	1 54	4 17	1 8	6 1	1 47	22 20	0 43	17 36	1 3	21 26	15 50	9 57	10 26	22 57		n.a.
M 6	3 30	27 21	4 4	10 45	1 42	4 2	0 5	23 4	1 54	4 11	1 8	6 4	1 47	22 20	0 43	17 36	1 3	21 26	15 50	9 57	10 25	22 59		n.a.
T 7	3 7	28 40	4 39	9 53	1 34	4 34	0 8	23 10	1 53	4 5	1 7	6 7	1 46	22 19	0 43	17 35	1 3	21 27	15 50	9 57	10 24	23 2		n.a.
W 8	2 44	28 37	5 3	9 0	1 25	5 6	0 10	23 16	1 53	4 0	1 7	6 10	1 46	22 19	0 44	17 35	1 3	21 27	15 50	9 57	10 23	23 4		n.a.
T 9	2 21	27 9	5 12	8 5	1 16	5 37	0 13	23 21	1 52	3 54	1 7	6 13	1 46	22 19	0 44	17 35	1 3	21 28	15 49	9 56	10 22	23 6		n.a.
F 10	1 58	24 16	5 7	7 8	1 7	6 9	0 15	23 27	1 51	3 48	1 7	6 16	1 46	22 18	0 44	17 35	1 3	21 28	15 49	9 54	10 20	23 8		n.a.
S 11	1 35	20 5	4 46	6 10	0 57	6 40	0 18	23 32	1 51	3 43	1 7	6 19	1 46	22 18	0 44	17 35	1 3	21 29	15 49	9 53	10 19	23 11		n.a.
S 12	1 11	14 47	4 9	5 11	0 47	7 11	0 21	23 38	1 50	3 37	1 7	6 22	1 46	22 18	0 44	17 34	1 3	21 29	15 49	9 51	10 18	23 13		n.a.
M13	0 48	8 37	3 16	4 11	0 37	7 42	0 23	23 43	1 50	3 31	1 7	6 25	1 46	22 17	0 44	17 34	1 3	21 30	15 49	9 50	10 17	23 15		n.a.
T 14	0 25	1 53	2 10	3 9	0 27	8 13	0 26	23 48	1 49	3 26	1 7	6 28	1 46	22 17	0 44	17 34	1 4	21 30	15 48	9 49	10 16	23 17		n.a.
W15	0 2	5n 4	0 55	2 7	0 16	8 43	0 28	23 54	1 49	3 20	1 7	6 31	1 45	22 17	0 44	17 34	1 4	21 30	15 48	9 48	10 14	23 20		n.a.
T 16	0n22	11 49	0n24	1 5	0 6	9 14	0 31	23 59	1 48	3 14	1 7	6 34	1 45	22 16	0 44	17 33	1 4	21 31	15 48	9 48	10 13	23 22		n.a.
F 17	0 45	17 59	1 43	0 2	0n 5	9 44	0 33	24 3	1 47	3 9	1 7	6 37	1 45	22 16	0 44	17 33	1 4	21 31	15 48	9 48	10 12	23 24		n.a.
S 18	1 8	23 5	2 54	1n 1	0 15	10 14	0 36	24 8	1 47	3 3	1 7	6 40	1 45	22 16	0 44	17 33	1 4	21 32	15 48	9 49	10 11	23 26		n.a.
S 19	1 31	26 44	3 54	2 4	0 25	10 43	0 38	24 13	1 46	2 57	1 7	6 43	1 45	22 15	0 44	17 33	1 4	21 32	15 47	9 49	10 10	23 28		n.a.
M20	1 55	28 38	4 39	3 6	0 36	11 13	0 41	24 17	1 46	2 52	1 7	6 46	1 45	22 15	0 44	17 32	1 4	21 33	15 47	9 50	10 9	23 31		n.a.
T 21	2 18	28 38	5 6	4 8	0 45	11 42	0 43	24 22	1 45	2 46	1 7	6 49	1 45	22 15	0 44	17 32	1 4	21 33	15 47	9 50	10 7	23 33		n.a.
W22	2 41	26 51	5 15	5 9	0 55	12 11	0 46	24 26	1 45	2 40	1 7	6 53	1 45	22 15	0 44	17 32	1 4	21 33	15 47	9 49	10 6	23 35		n.a.
T 23	3 4	23 31	5 6	6 9	1 4	12 40	0 48	24 30	1 44	2 35	1 7	6 56	1 44	22 14	0 44	17 32	1 4	21 34	15 46	9 49	10 5	23 37		n.a.
F 24	3 27	19 1	4 41	7 8	1 12	13 8	0 51	24 34	1 44	2 29	1 7	6 59	1 44	22 14	0 44	17 31	1 4	21 34	15 46	9 48	10 4	23 39		n.a.
S 25	3 50	13 42	4 1	8 6	1 20	13 36	0 53	24 38	1 43	2 24	1 7	7 2	1 44	22 14	0 44	17 31	1 4	21 34	15 46	9 47	10 3	23 41		n.a.
S 26	4 13	7 53	3 10	9 2	1 28	14 3	0 55	24 42	1 42	2 18	1 7	7 5	1 44	22 14	0 44	17 31	1 4	21 34	15 45	9 46	10 1	23 44		n.a.
M27	4 36	1 51	2 10	9 56	1 35	14 31	0 58	24 46	1 42	2 12	1 7	7 8	1 44	22 13	0 44	17 30	1 4	21 35	15 45	9 46	10 0	23 46		n.a.
T 28	4 58	4s10	1 5	10 49	1 41	14 58	1 0	24 49	1 41	2 7	1 7	7 11	1 44	22 13	0 44	17 30	1 4	21 35	15 45	9 45	9 59	23 48		n.a.
W29	5 21	9 56	0s 2	11 39	1 47	15 24	1 2	24 53	1 41	2 1	1 7	7 14	1 44	22 13	0 44	17 30	1 4	21 35	15 44	9 45	9 58	23 50		n.a.
T 30	5n44	15s16	1s 8	12n28	1n52	15n51	1n 5	24n56	1n40	1s56	1s 7	7n17	1s44	22s13	0s44	17s29	1n 4	21n35	15n44	9n45	9n57	23s52		n.a.

Julian Day Number = 645121.5, Delta T = 20h22m43s
Ecliptic obliquity = 24°01'08, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°38'06, Lahiri = -44°31'05 Julian Calendar 1 Apr. 2947 BCE == Greg. Calendar 8 March 2947 BCE

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ASTRODIENST EPHEMERIS for the year 2947 BCE
geocentric

MAY 2947 BCE (-2946) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	13 0 2	15♈ 8'57	19♏ 0	29♈11	10♉10	16♊40	27♓58	22♈26	25♋52	21°R15	12°R 6	24♈37	25♈ 3	1♐20	n.a.	F 1
S 2	13 3 59	16° 5'57	0♐51	1♉ 5	11°22	17°15	28°12	22°33	25°53	21♏14	12♍ 4	24°38	25° 0	1°26	n.a.	S 2
S 3	13 7 55	17° 2'56	12°41	2°57	12°35	17°50	28°25	22°41	25°54	21°12	12° 3	24°39	24°57	1°33	n.a.	S 3
M 4	13 11 52	17°59'56	24°33	4°47	13°47	18°25	28°39	22°49	25°56	21°11	12° 2	24°39	24°54	1°40	n.a.	M 4
T 5	13 15 49	18°56'57	6♋31	6°34	15° 0	19° 0	28°52	22°57	25°57	21°10	12° 1	24°40	24°50	1°46	n.a.	T 5
W 6	13 19 45	19°53'57	18°39	8°20	16°13	19°35	29° 6	23° 5	25°58	21° 9	11°59	24°R40	24°47	1°53	n.a.	W 6
T 7	13 23 42	20°50'58	1♒ 3	10° 4	17°25	20°10	29°19	23°13	25°58	21° 7	11°58	24°40	24°44	2° 0	n.a.	T 7
F 8	13 27 38	21°47'59	13°46	11°45	18°38	20°45	29°32	23°21	25°59	21° 6	11°57	24°40	24°41	2° 6	n.a.	F 8
S 9	13 31 35	22°45'00	26°52	13°24	19°50	21°21	29°46	23°29	26° 0	21° 4	11°56	24°39	24°38	2°13	n.a.	S 9
S 10	13 35 31	23°42'02	10♓23	15° 1	21° 2	21°56	29°59	23°37	26° 1	21° 3	11°55	24°39	24°35	2°20	n.a.	S 10
M11	13 39 28	24°39'04	24°19	16°36	22°15	22°32	0♈12	23°44	26° 2	21° 2	11°54	24°D39	24°31	2°26	n.a.	M11
T 12	13 43 25	25°36'06	8♈39	18° 8	23°27	23° 8	0°25	23°52	26° 2	21° 0	11°53	24°39	24°28	2°33	n.a.	T 12
W13	13 47 21	26°33'09	23°18	19°39	24°40	23°43	0°39	24° 0	26° 3	20°59	11°51	24°R39	24°25	2°40	n.a.	W13
T 14	13 51 18	27°30'12	8♉10	21° 7	25°52	24°19	0°52	24° 8	26° 4	20°57	11°50	24°39	24°22	2°46	n.a.	T 14
F 15	13 55 14	28°27'16	23° 8	22°32	27° 4	24°55	1° 5	24°16	26° 4	20°56	11°49	24°39	24°19	2°53	n.a.	F 15
S 16	13 59 11	29°24'20	8♊ 4	23°56	28°17	25°31	1°18	24°24	26° 5	20°54	11°48	24°39	24°15	3° 0	n.a.	S 16
S 17	14 3 7	0♉21'23	22°49	25°17	29°29	26° 7	1°31	24°32	26° 5	20°53	11°47	24°38	24°12	3° 6	n.a.	S 17
M18	14 7 4	1°18'28	7♋18	26°36	0♊41	26°44	1°44	24°40	26° 6	20°51	11°47	24°38	24° 9	3°13	n.a.	M18
T 19	14 11 1	2°15'32	21°28	27°52	1°53	27°20	1°56	24°47	26° 6	20°50	11°46	24°37	24° 6	3°20	n.a.	T 19
W20	14 14 57	3°12'36	5♌16	29° 6	3° 6	27°56	2° 9	24°55	26° 6	20°48	11°45	24°D37	24° 3	3°26	n.a.	W20
T 21	14 18 54	4° 9'41	18°43	0♊18	4°18	28°33	2°22	25° 3	26° 6	20°47	11°44	24°37	24° 0	3°33	n.a.	T 21
F 22	14 22 50	5° 6'46	1♍50	1°26	5°30	29° 9	2°35	25°11	26° 7	20°45	11°43	24°38	23°56	3°40	n.a.	F 22
S 23	14 26 47	6° 3'51	14°39	2°33	6°42	29°46	2°47	25°19	26° 7	20°44	11°42	24°39	23°53	3°47	n.a.	S 23
S 24	14 30 43	7° 0'56	27°13	3°36	7°54	0♋22	3° 0	25°27	26° 7	20°42	11°42	24°40	23°50	3°53	n.a.	S 24
M25	14 34 40	7°58'02	9♎34	4°36	9° 6	0°59	3°13	25°34	26° 7	20°41	11°41	24°41	23°47	4° 0	n.a.	M25
T 26	14 38 36	8°55'09	21°44	5°34	10°18	1°36	3°25	25°42	26°R 7	20°39	11°40	24°R41	23°44	4° 7	n.a.	T 26
W27	14 42 33	9°52'16	3♏47	6°28	11°30	2°13	3°38	25°50	26° 7	20°37	11°39	24°41	23°40	4°13	n.a.	W27
T 28	14 46 30	10°49'24	15°43	7°19	12°42	2°50	3°50	25°58	26° 7	20°36	11°39	24°40	23°37	4°20	n.a.	T 28
F 29	14 50 26	11°46'33	27°35	8° 7	13°54	3°27	4° 2	26° 5	26° 7	20°34	11°38	24°38	23°34	4°27	n.a.	F 29
S 30	14 54 23	12°43'43	9♐25	8°51	15° 5	4° 4	4°14	26°13	26° 7	20°33	11°38	24°36	23°31	4°33	n.a.	S 30
S 31	14 58 19	13♉40'54	21♐15	9♊32	16♊17	4♋41	4♈27	26♈21	26♋ 6	20♏31	11♍37	24♈33	23♈28	4♐40	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6n 6	19s59	2s11	13n15	1n56	16n16	1n 7	24n59	1n40	1s50	1s 6	7n20	1s44	22s13	0s44	17s29	1n 4	21n36	15n44	9n46	9n55	23s54		n.a.
S 2	6 29	23 53	3 8	14 0	2 0	16 42	1 9	25 2	1 39	1 45	1 6	7 23	1 44	22 12	0 44	17 29	1 4	21 36	15 43	9 46	9 54	23 56		n.a.
S 3	6 51	26 46	3 56	14 42	2 3	17 7	1 11	25 5	1 39	1 39	1 6	7 26	1 44	22 12	0 44	17 28	1 4	21 36	15 43	9 46	9 53	23 58		n.a.
M 4	7 13	28 28	4 35	15 23	2 5	17 31	1 13	25 8	1 38	1 34	1 6	7 29	1 43	22 12	0 45	17 28	1 4	21 36	15 43	9 47	9 52	24 1		n.a.
T 5	7 36	28 52	5 1	16 2	2 7	17 55	1 15	25 10	1 37	1 28	1 6	7 32	1 43	22 12	0 45	17 28	1 4	21 36	15 42	9 47	9 51	24 3		n.a.
W 6	7 58	27 53	5 15	16 38	2 8	18 19	1 17	25 12	1 37	1 23	1 6	7 35	1 43	22 12	0 45	17 27	1 4	21 37	15 42	9 47	9 50	24 5		n.a.
T 7	8 20	25 31	5 15	17 13	2 9	18 42	1 19	25 15	1 36	1 17	1 6	7 38	1 43	22 12	0 45	17 27	1 4	21 37	15 41	9 47	9 48	24 7		n.a.
F 8	8 42	21 52	5 0	17 45	2 8	19 5	1 21	25 17	1 36	1 12	1 6	7 41	1 43	22 12	0 45	17 27	1 4	21 37	15 41	9 47	9 47	24 9		n.a.
S 9	9 3	17 2	4 29	18 16	2 7	19 27	1 23	25 19	1 35	1 6	1 6	7 44	1 43	22 11	0 45	17 26	1 4	21 37	15 41	9 47	9 46	24 11		n.a.
S 10	9 25	11 16	3 42	18 44	2 6	19 49	1 25	25 20	1 35	1 1	1 6	7 47	1 43	22 11	0 45	17 26	1 4	21 37	15 40	9 47	9 45	24 13		n.a.
M11	9 46	4 45	2 41	19 10	2 4	20 10	1 27	25 22	1 34	0 56	1 6	7 51	1 43	22 11	0 45	17 25	1 4	21 37	15 40	9 47	9 44	24 15		n.a.
T 12	10 8	2n10	1 28	19 35	2 1	20 31	1 28	25 23	1 33	0 50	1 6	7 54	1 43	22 11	0 45	17 25	1 4	21 37	15 39	9 47	9 42	24 17		n.a.
W13	10 29	9 9	0 8	19 57	1 58	20 51	1 30	25 25	1 33	0 45	1 6	7 57	1 43	22 11	0 45	17 25	1 4	21 37	15 39	9 47	9 41	24 19		n.a.
T 14	10 50	15 44	1n14	20 18	1 54	21 10	1 32	25 26	1 32	0 40	1 6	8 0	1 43	22 11	0 45	17 24	1 4	21 37	15 38	9 47	9 40	24 21		n.a.
F 15	11 11	21 27	2 32	20 37	1 50	21 29	1 33	25 27	1 32	0 34	1 6	8 3	1 43	22 11	0 45	17 24	1 4	21 37	15 38	9 46	9 39	24 23		n.a.
S 16	11 32	25 46	3 38	20 54	1 45	21 48	1 35	25 28	1 31	0 29	1 6	8 6	1 43	22 11	0 45	17 23	1 4	21 37	15 38	9 46	9 38	24 25		n.a.
S 17	11 52	28 18	4 30	21 9	1 39	22 5	1 36	25 28	1 31	0 24	1 6	8 9	1 43	22 11	0 45	17 23	1 4	21 37	15 37	9 46	9 36	24 27		n.a.
M18	12 13	28 51	5 3	21 22	1 33	22 23	1 37	25 29	1 30	0 19	1 6	8 12	1 43	22 11	0 45	17 23	1 4	21 37	15 37	9 46	9 35	24 29		n.a.
T 19	12 33	27 28	5 16	21 34	1 26	22 39	1 39	25 29	1 29	0 13	1 6	8 15	1 43	22 11	0 45	17 22	1 4	21 37	15 36	9 46	9 34	24 31		n.a.
W20	12 53	24 26	5 11	21 44	1 19	22 55	1 40	25 29	1 29	0 8	1 7	8 17	1 42	22 11	0 45	17 22	1 4	21 37	15 36	9 46	9 33	24 33		n.a.
T 21	13 13	20 9	4 49	21 52	1 11	23 10	1 41	25 29	1 28	0 3	1 7	8 20	1 42	22 11	0 45	17 21	1 4	21 37	15 35	9 46	9 32	24 35		n.a.
F 22	13 32	15 0	4 13	21 58	1 3	23 25	1 42	25 29	1 28	0n 2	1 7	8 23	1 42	22 11	0 45	17 21	1 4	21 37	15 35	9 46	9 30	24 37		n.a.
S 23	13 52	9 18	3 24	22 3	0 54	23 39	1 43	25 28	1 27	0 7	1 7	8 26	1 42	22 11	0 45	17 21	1 4	21 36	15 34	9 46	9 29	24 39		n.a.
S 24	14 11	3 22	2 26	22 7	0 45	23 52	1 44	25 28	1 27	0 12	1 7	8 29	1 42	22 11	0 45	17 20	1 4	21 36	15 34	9 47	9 28	24 41		n.a.
M25	14 30	2s37	1 23	22 9	0 35	24 5	1 45	25 27	1 26	0 17	1 7	8 32	1 42	22 11	0 45	17 20	1 4	21 36	15 33	9 47	9 27	24 43		n.a.
T 26	14 49	8 25	0 16	22 10	0 25	24 17	1 46	25 26	1 25	0 23	1 7	8 35	1 42	22 11	0 45	17 19	1 4	21 36	15 33	9 47	9 26	24 45		n.a.
W27	15 7	13 52	0s50	22 9	0 14	24 28	1 47	25 25	1 25	0 28	1 7	8 38	1 42	22 11	0 45	17 19	1 4	21 36	15 32	9 47	9 24	24 47		n.a.
T 28	15 26	18 45	1 54	22 7	0 3	24 39	1 47	25 24	1 24	0 33	1 7	8 41	1 42	22 11	0 46	17 19	1 4	21 36	15 32	9 47	9 23	24 49		n.a.
F 29	15 44	22 53	2 52	22 3	0s 8	24 48	1 48	25 22	1 24	0 38	1 7	8 44	1 42	22 11	0 46	17 18	1 4	21 35	15 31	9 46	9 22	24 51		n.a.
S 30	16 2	26 3	3 42	21 58	0 20	24 58	1 49	25 20	1 23	0 42	1 7	8 47	1 42	22 11	0 46	17 18	1 4	21 35	15 31	9 45	9 21	24 53		n.a.
S 31	16n20	28s 6	4s23	21n53	0s33	25n 6	1n49	25n18	1n23	0n47	1s 7	8n49	1s42	22s11	0s46	17s17	1n 4	21n35	15n30	9n44	9n20	24s55		n.a.

Julian Day Number = 645151.5, Delta T = 20h22m40s
Ecliptic obliquity = 24°01'08, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°38'01, Lahiri = -44°31'01 Julian Calendar 1 May 2947 BCE == Greg. Calendar 7 Apr. 2947 BCE

The year -2946 astronomical counting style corresponds to year 2947 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2947 BCE
geocentric

JUNE 2947 BCE (-2946) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	15 2 16	14♉38'05	3♑ 8	10♊ 8	17♊29	5♋19	4♈39	26♈28	26°R 6	20°R29	11°R37	24°R30	23♈25	4♐47	n.a.	M 1
T 2	15 6 12	15°35'18	15° 7	10°41	18°41	5°56	4°51	26°36	26♑ 6	20♏28	11♍36	24♈27	23°21	4°53	n.a.	T 2
W 3	15 10 9	16°32'33	27°16	11°10	19°52	6°33	5° 3	26°44	26° 5	20°26	11°36	24°25	23°18	5° 0	n.a.	W 3
T 4	15 14 6	17°29'48	9♒38	11°34	21° 4	7°11	5°15	26°51	26° 5	20°25	11°35	24°24	23°15	5° 7	n.a.	T 4
F 5	15 18 2	18°27'05	22°18	11°54	22°16	7°48	5°27	26°59	26° 5	20°23	11°35	24°D24	23°12	5°13	n.a.	F 5
S 6	15 21 59	19°24'23	5♓19	12°10	23°27	8°26	5°38	27° 6	26° 4	20°21	11°34	24°24	23° 9	5°20	n.a.	S 6
S 7	15 25 55	20°21'42	18°44	12°20	24°39	9° 4	5°50	27°14	26° 3	20°20	11°34	24°26	23° 6	5°27	n.a.	S 7
M 8	15 29 52	21°19'02	2♈35	12°25	25°50	9°42	6° 2	27°21	26° 3	20°18	11°34	24°27	23° 2	5°33	n.a.	M 8
T 9	15 33 48	22°16'24	16°53	12°R26	27° 2	10°20	6°13	27°29	26° 2	20°16	11°34	24°28	22°59	5°40	n.a.	T 9
W10	15 37 45	23°13'48	1♉35	12°21	28°13	10°58	6°25	27°36	26° 2	20°15	11°33	24°R28	22°56	5°47	n.a.	W10
T 11	15 41 42	24°11'13	16°36	12°11	29°24	11°36	6°36	27°43	26° 1	20°13	11°33	24°27	22°53	5°53	n.a.	T 11
F 12	15 45 38	25° 8'39	1♊47	11°56	0♋36	12°14	6°47	27°51	26° 0	20°12	11°33	24°24	22°50	6° 0	n.a.	F 12
S 13	15 49 35	26° 6'06	17° 0	11°36	1°47	12°52	6°59	27°58	25°59	20°10	11°33	24°20	22°46	6° 7	n.a.	S 13
S 14	15 53 31	27° 3'35	2♋ 3	11°10	2°58	13°30	7°10	28° 5	25°58	20° 8	11°33	24°16	22°43	6°13	n.a.	S 14
M15	15 57 28	28° 1'05	16°48	10°40	4° 9	14° 9	7°21	28°13	25°57	20° 7	11°33	24°11	22°40	6°20	n.a.	M15
T 16	16 1 24	28°58'36	1♌10	10° 6	5°21	14°47	7°32	28°20	25°56	20° 5	11°D33	24° 7	22°37	6°27	n.a.	T 16
W17	16 5 21	29°56'08	15° 5	9°27	6°32	15°26	7°43	28°27	25°55	20° 4	11°33	24° 5	22°34	6°34	n.a.	W17
T 18	16 9 18	0♊53'41	28°32	8°44	7°43	16° 4	7°53	28°34	25°54	20° 2	11°33	24°D 4	22°31	6°40	n.a.	T 18
F 19	16 13 14	1°51'15	11♍35	7°59	8°54	16°43	8° 4	28°41	25°53	20° 0	11°33	24° 4	22°27	6°47	n.a.	F 19
S 20	16 17 11	2°48'50	24°16	7°11	10° 5	17°22	8°15	28°48	25°52	19°59	11°33	24° 6	22°24	6°54	n.a.	S 20
S 21	16 21 7	3°46'27	6♎39	6°22	11°15	18° 0	8°25	28°55	25°51	19°57	11°33	24° 7	22°21	7° 0	n.a.	S 21
M22	16 25 4	4°44'04	18°49	5°33	12°26	18°39	8°36	29° 2	25°50	19°56	11°33	24°R 8	22°18	7° 7	n.a.	M22
T 23	16 29 0	5°41'44	0♏50	4°43	13°37	19°18	8°46	29° 9	25°48	19°54	11°34	24° 8	22°15	7°14	n.a.	T 23
W24	16 32 57	6°39'24	12°44	3°55	14°48	19°57	8°56	29°16	25°47	19°53	11°34	24° 6	22°12	7°20	n.a.	W24
T 25	16 36 53	7°37'06	24°34	3°10	15°58	20°36	9° 6	29°23	25°46	19°51	11°34	24° 3	22° 8	7°27	n.a.	T 25
F 26	16 40 50	8°34'50	6♐24	2°27	17° 9	21°15	9°16	29°29	25°44	19°49	11°34	23°57	22° 5	7°34	n.a.	F 26
S 27	16 44 47	9°32'36	18°15	1°49	18°19	21°54	9°26	29°36	25°43	19°48	11°35	23°49	22° 2	7°40	n.a.	S 27
S 28	16 48 43	10°30'23	0♑ 9	1°16	19°30	22°34	9°36	29°43	25°41	19°46	11°35	23°41	21°59	7°47	n.a.	S 28
M29	16 52 40	11°28'12	12° 7	0°49	20°40	23°13	9°45	29°49	25°40	19°45	11°36	23°32	21°56	7°54	n.a.	M29
T 30	16 56 36	12♊26'03	24♑11	0♊28	21♋50	23♋52	9♈55	29♈56	25♑38	19♏43	11♍36	23♈23	21♈52	8♐ 0	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16n37	28s52	4s53	21n46	0s45	25n14	1n49	25n16	1n22	0n52	1s 7	8n52	1s42	22s11	0s46	17s17	1n 4	21n35	15n30	9n43	9n18	24s57		n.a.
T 2	16 54	28 16	5 10	21 38	0 58	25 21	1 50	25 14	1 21	0 57	1 7	8 55	1 42	22 11	0 46	17 16	1 4	21 34	15 29	9 42	9 17	24 59		n.a.
W 3	17 11	26 20	5 14	21 29	1 12	25 27	1 50	25 12	1 21	1 2	1 7	8 58	1 42	22 11	0 46	17 16	1 4	21 34	15 29	9 41	9 16	25 1		n.a.
T 4	17 28	23 8	5 3	21 19	1 25	25 32	1 50	25 9	1 20	1 7	1 7	9 1	1 42	22 12	0 46	17 16	1 4	21 34	15 28	9 41	9 15	25 3		n.a.
F 5	17 44	18 47	4 38	21 8	1 39	25 37	1 50	25 6	1 20	1 11	1 7	9 3	1 42	22 12	0 46	17 15	1 4	21 33	15 27	9 41	9 14	25 5		n.a.
S 6	18 0	13 28	3 58	20 56	1 53	25 41	1 50	25 3	1 19	1 16	1 7	9 6	1 42	22 12	0 46	17 15	1 4	21 33	15 27	9 41	9 12	25 7		n.a.
S 7	18 16	7 22	3 4	20 44	2 6	25 44	1 50	25 0	1 18	1 21	1 7	9 9	1 42	22 12	0 46	17 14	1 4	21 33	15 26	9 41	9 11	25 8		n.a.
M 8	18 31	0 44	1 57	20 31	2 20	25 47	1 50	24 57	1 18	1 26	1 7	9 12	1 42	22 12	0 46	17 14	1 4	21 32	15 26	9 42	9 10	25 10		n.a.
T 9	18 47	6n 9	0 42	20 17	2 34	25 48	1 49	24 53	1 17	1 30	1 7	9 14	1 42	22 12	0 46	17 13	1 4	21 32	15 25	9 42	9 9	25 12		n.a.
W10	19 2	12 55	0n39	20 3	2 48	25 49	1 49	24 50	1 17	1 35	1 7	9 17	1 42	22 12	0 46	17 13	1 4	21 31	15 25	9 42	9 8	25 14		n.a.
T 11	19 16	19 5	1 58	19 49	3 1	25 49	1 48	24 46	1 16	1 39	1 7	9 20	1 42	22 13	0 46	17 13	1 4	21 31	15 24	9 42	9 6	25 16		n.a.
F 12	19 31	24 7	3 10	19 34	3 14	25 49	1 48	24 42	1 15	1 44	1 7	9 22	1 42	22 13	0 46	17 12	1 4	21 31	15 24	9 41	9 5	25 18		n.a.
S 13	19 45	27 29	4 8	19 19	3 26	25 47	1 47	24 37	1 15	1 48	1 7	9 25	1 42	22 13	0 46	17 12	1 4	21 30	15 23	9 39	9 4	25 20		n.a.
S 14	19 58	28 49	4 49	19 4	3 37	25 45	1 46	24 33	1 14	1 53	1 8	9 28	1 42	22 13	0 46	17 11	1 4	21 30	15 22	9 38	9 3	25 22		n.a.
M15	20 12	28 2	5 9	18 50	3 48	25 43	1 46	24 28	1 14	1 57	1 8	9 30	1 42	22 13	0 46	17 11	1 4	21 29	15 22	9 36	9 2	25 23		n.a.
T 16	20 25	25 24	5 9	18 35	3 58	25 39	1 45	24 23	1 13	2 2	1 8	9 33	1 42	22 14	0 46	17 10	1 4	21 29	15 21	9 35	9 0	25 25		n.a.
W17	20 38	21 20	4 51	18 21	4 6	25 35	1 44	24 18	1 12	2 6	1 8	9 36	1 42	22 14	0 46	17 10	1 4	21 28	15 21	9 34	8 59	25 27		n.a.
T 18	20 50	16 16	4 17	18 7	4 13	25 30	1 42	24 13	1 12	2 10	1 8	9 38	1 42	22 14	0 46	17 10	1 3	21 27	15 20	9 33	8 58	25 29		n.a.
F 19	21 2	10 37	3 31	17 55	4 19	25 24	1 41	24 7	1 11	2 14	1 8	9 41	1 42	22 14	0 46	17 9	1 3	21 27	15 20	9 33	8 57	25 31		n.a.
S 20	21 14	4 42	2 35	17 43	4 23	25 17	1 40	24 2	1 11	2 19	1 8	9 43	1 42	22 15	0 46	17 9	1 3	21 26	15 19	9 34	8 55	25 32		n.a.
S 21	21 25	1s17	1 34	17 32	4 25	25 10	1 39	23 56	1 10	2 23	1 8	9 46	1 42	22 15	0 46	17 8	1 3	21 26	15 18	9 34	8 54	25 34		n.a.
M22	21 36	7 6	0 29	17 23	4 26	25 2	1 37	23 50	1 9	2 27	1 8	9 48	1 42	22 15	0 46	17 8	1 3	21 25	15 18	9 35	8 53	25 36		n.a.
T 23	21 46	12 36	0s36	17 16	4 25	24 53	1 35	23 44	1 9	2 31	1 8	9 51	1 42	22 15	0 47	17 8	1 3	21 25	15 17	9 35	8 52	25 38		n.a.
W24	21 57	17 36	1 39	17 10	4 22	24 44	1 34	23 37	1 8	2 35	1 8	9 53	1 42	22 16	0 47	17 7	1 3	21 24	15 17	9 34	8 51	25 40		n.a.
T 25	22 6	21 54	2 37	17 6	4 17	24 34	1 32	23 30	1 8	2 39	1 8	9 55	1 43	22 16	0 47	17 7	1 3	21 23	15 16	9 33	8 49	25 41		n.a.
F 26	22 16	25 19	3 28	17 4	4 10	24 23	1 30	23 24	1 7	2 43	1 8	9 58	1 43	22 16	0 47	17 6	1 3	21 23	15 16	9 31	8 48	25 43		n.a.
S 27	22 25	27 38	4 10	17 5	4 2	24 11	1 28	23 17	1 6	2 47	1 9	10 0	1 43	22 17	0 47	17 6	1 3	21 22	15 15	9 28	8 47	25 45		n.a.
S 28	22 34	28 43	4 42	17 8	3 52	23 59	1 26	23 9	1 6	2 51	1 9	10 3	1 43	22 17	0 47	17 6	1 3	21 21	15 14	9 24	8 46	25 47		n.a.
M29	22 42	28 26	5 1	17 13	3 41	23 46	1 24	23 2	1 5	2 54	1 9	10 5	1 43	22 17	0 47	17 5	1 3	21 21	15 14	9 21	8 45	25 48		n.a.
T 30	22n50	26s49	5s 7	17n21	3s28	23n33	1n22	22n55	1n 4	2n58	1s 9	10n 7	1s43	22s18	0s47	17s 5	1n 3	21n20	15n13	9n18	8n43	25s50		n.a.

Julian Day Number = 645182.5, Delta T = 20h22m38s
Ecliptic obliquity = 24°01'07, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°37'57, Lahiri = -44°30'57 Julian Calendar 1 June 2947 BCE == Greg. Calendar 8 May 2947 BCE

The year -2946 astronomical counting style corresponds to year 2947 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2947 BCE
geocentric

JULY 2947 BCE (-2946) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	17 0 33	13♊23'55	6♒25	0°R13	23♋ 1	24♋32	10♈ 4	0♉ 2	25°R37	19°R42	11♍37	23°R16	21♈49	8♐ 7	n.a.	W 1
T 2	17 4 29	14°21'50	18°49	0°D 7	24°11	25°12	10°14	0° 9	25♏35	19♏41	11°37	23♈11	21°46	8°14	n.a.	T 2
F 3	17 8 26	15°19'47	1♓28	0♊ 8	25°21	25°51	10°23	0°15	25°34	19°39	11°38	23° 8	21°43	8°21	n.a.	F 3
S 4	17 12 22	16°17'46	14°25	0°16	26°31	26°31	10°32	0°21	25°32	19°38	11°38	23°D 7	21°40	8°27	n.a.	S 4
S 5	17 16 19	17°15'46	27°42	0°33	27°41	27°11	10°41	0°28	25°30	19°36	11°39	23° 7	21°37	8°34	n.a.	S 5
M 6	17 20 16	18°13'49	11♈24	0°58	28°51	27°50	10°50	0°34	25°28	19°35	11°40	23° 8	21°33	8°41	n.a.	M 6
T 7	17 24 12	19°11'55	25°32	1°30	0♌ 1	28°30	10°59	0°40	25°27	19°34	11°40	23°R 9	21°30	8°47	n.a.	T 7
W 8	17 28 9	20°10'02	10♉ 4	2°11	1°10	29°10	11° 7	0°46	25°25	19°32	11°41	23° 8	21°27	8°54	n.a.	W 8
T 9	17 32 5	21° 8'12	24°58	2°59	2°20	29°50	11°16	0°52	25°23	19°31	11°42	23° 4	21°24	9° 1	n.a.	T 9
F 10	17 36 2	22° 6'23	10♊ 8	3°55	3°30	0♌31	11°24	0°58	25°21	19°30	11°43	22°58	21°21	9° 7	n.a.	F 10
S 11	17 39 58	23° 4'37	25°23	4°57	4°39	1°11	11°32	1° 4	25°19	19°28	11°43	22°50	21°18	9°14	n.a.	S 11
S 12	17 43 55	24° 2'53	10♋33	6° 7	5°48	1°51	11°40	1°10	25°17	19°27	11°44	22°41	21°14	9°21	n.a.	S 12
M13	17 47 51	25° 1'11	25°28	7°22	6°58	2°31	11°48	1°16	25°15	19°26	11°45	22°32	21°11	9°27	n.a.	M13
T 14	17 51 48	25°59'30	9♌59	8°44	8° 7	3°12	11°56	1°21	25°13	19°25	11°46	22°24	21° 8	9°34	n.a.	T 14
W15	17 55 45	26°57'52	24° 2	10°10	9°16	3°52	12° 4	1°27	25°11	19°23	11°47	22°18	21° 5	9°41	n.a.	W15
T 16	17 59 41	27°56'15	7♍36	11°42	10°25	4°33	12°11	1°32	25° 9	19°22	11°48	22°14	21° 2	9°48	n.a.	T 16
F 17	18 3 38	28°54'39	20°41	13°17	11°34	5°13	12°19	1°38	25° 7	19°21	11°49	22°12	20°58	9°54	n.a.	F 17
S 18	18 7 34	29°53'06	3♎21	14°57	12°43	5°54	12°26	1°43	25° 5	19°20	11°50	22°D11	20°55	10° 1	n.a.	S 18
S 19	18 11 31	0♋51'34	15°42	16°39	13°52	6°35	12°33	1°49	25° 3	19°19	11°51	22°R12	20°52	10° 8	n.a.	S 19
M20	18 15 27	1°50'04	27°47	18°25	15° 0	7°16	12°40	1°54	25° 1	19°18	11°52	22°12	20°49	10°14	n.a.	M20
T 21	18 19 24	2°48'36	9♏43	20°12	16° 9	7°57	12°47	1°59	24°58	19°17	11°53	22°10	20°46	10°21	n.a.	T 21
W22	18 23 20	3°47'10	21°33	22° 1	17°17	8°37	12°54	2° 4	24°56	19°15	11°55	22° 7	20°43	10°28	n.a.	W22
T 23	18 27 17	4°45'46	3♐22	23°52	18°26	9°19	13° 0	2° 9	24°54	19°14	11°56	22° 0	20°39	10°34	n.a.	T 23
F 24	18 31 14	5°44'25	15°13	25°44	19°34	10° 0	13° 6	2°14	24°52	19°13	11°57	21°51	20°36	10°41	n.a.	F 24
S 25	18 35 10	6°43'05	27° 8	27°37	20°42	10°41	13°13	2°19	24°49	19°12	11°58	21°40	20°33	10°48	n.a.	S 25
S 26	18 39 7	7°41'47	9♑ 8	29°29	21°50	11°22	13°19	2°24	24°47	19°12	12° 0	21°26	20°30	10°54	n.a.	S 26
M27	18 43 3	8°40'32	21°15	1♋23	22°57	12° 3	13°25	2°28	24°45	19°11	12° 1	21°13	20°27	11° 1	n.a.	M27
T 28	18 47 0	9°39'18	3♒31	3°16	24° 5	12°45	13°30	2°33	24°43	19°10	12° 2	21° 0	20°24	11° 8	n.a.	T 28
W29	18 50 56	10°38'07	15°54	5° 8	25°13	13°26	13°36	2°37	24°40	19° 9	12° 4	20°49	20°20	11°15	n.a.	W29
T 30	18 54 53	11°36'59	28°29	7° 1	26°20	14° 7	13°41	2°42	24°38	19° 8	12° 5	20°40	20°17	11°21	n.a.	T 30
F 31	18 58 49	12♋35'52	11♓14	8♋53	27♌27	14♌49	13♈47	2♉46	24♏36	19♏ 7	12♍ 7	20♈34	20♈14	11♐28	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22n57	23s56	4s59	17n31	3s15	23n19	1n20	22n47	1n 4	3n 2	1s 9	10n 9	1s43	22s18	0s47	17s 4	1n 3	21n19	15n13	9n15	8n42	25s52		n.a.
T 2	23 5	19 55	4 37	17 44	3 0	23 4	1 17	22 39	1 3	3 6	1 9	10 12	1 43	22 18	0 47	17 4	1 3	21 18	15 12	9 13	8 41	25 54		n.a.
F 3	23 11	14 57	4 1	17 59	2 45	22 48	1 15	22 31	1 3	3 9	1 9	10 14	1 43	22 19	0 47	17 4	1 3	21 18	15 12	9 12	8 40	25 55		n.a.
S 4	23 18	9 14	3 12	18 16	2 29	22 32	1 12	22 22	1 2	3 13	1 9	10 16	1 43	22 19	0 47	17 3	1 3	21 17	15 11	9 12	8 38	25 57		n.a.
S 5	23 23	2 57	2 12	18 35	2 13	22 16	1 9	22 14	1 1	3 16	1 9	10 18	1 43	22 19	0 47	17 3	1 3	21 16	15 10	9 12	8 37	25 59		n.a.
M 6	23 29	3n40	1 3	18 57	1 57	21 58	1 7	22 5	1 1	3 20	1 9	10 20	1 43	22 20	0 47	17 3	1 3	21 15	15 10	9 12	8 36	26 0		n.a.
T 7	23 34	10 18	0n13	19 20	1 40	21 41	1 4	21 56	1 0	3 23	1 9	10 23	1 43	22 20	0 47	17 2	1 3	21 15	15 9	9 12	8 35	26 2		n.a.
W 8	23 39	16 36	1 29	19 44	1 24	21 22	1 1	21 47	0 59	3 26	1 10	10 25	1 43	22 20	0 47	17 2	1 3	21 14	15 9	9 12	8 34	26 4		n.a.
T 9	23 43	22 5	2 42	20 9	1 8	21 3	0 58	21 38	0 59	3 30	1 10	10 27	1 43	22 21	0 47	17 2	1 3	21 13	15 8	9 11	8 32	26 5		n.a.
F 10	23 47	26 11	3 44	20 36	0 52	20 44	0 55	21 28	0 58	3 33	1 10	10 29	1 43	22 21	0 47	17 1	1 3	21 12	15 8	9 8	8 31	26 7		n.a.
S 11	23 50	28 26	4 30	21 3	0 36	20 24	0 52	21 19	0 58	3 36	1 10	10 31	1 43	22 22	0 47	17 1	1 3	21 11	15 7	9 5	8 30	26 9		n.a.
S 12	23 53	28 31	4 57	21 30	0 22	20 3	0 48	21 9	0 57	3 39	1 10	10 33	1 43	22 22	0 47	17 1	1 3	21 10	15 6	9 2	8 29	26 10		n.a.
M13	23 55	26 31	5 3	21 57	0 7	19 42	0 45	20 59	0 56	3 42	1 10	10 35	1 44	22 22	0 47	17 0	1 3	21 10	15 6	8 58	8 28	26 12		n.a.
T 14	23 57	22 48	4 50	22 24	0n 6	19 21	0 42	20 49	0 56	3 45	1 10	10 37	1 44	22 23	0 47	17 0	1 3	21 9	15 5	8 55	8 26	26 14		n.a.
W15	23 59	17 53	4 19	22 50	0 19	18 59	0 38	20 38	0 55	3 48	1 10	10 39	1 44	22 23	0 47	17 0	1 3	21 8	15 5	8 53	8 25	26 15		n.a.
T 16	24 0	12 13	3 34	23 15	0 31	18 36	0 35	20 28	0 54	3 51	1 10	10 41	1 44	22 24	0 47	16 59	1 3	21 7	15 4	8 51	8 24	26 17		n.a.
F 17	24 1	6 13	2 40	23 39	0 42	18 13	0 31	20 17	0 54	3 54	1 11	10 42	1 44	22 24	0 47	16 59	1 3	21 6	15 4	8 51	8 23	26 19		n.a.
S 18	24 1	0 8	1 39	24 1	0 53	17 50	0 27	20 6	0 53	3 57	1 11	10 44	1 44	22 24	0 47	16 59	1 3	21 5	15 3	8 51	8 21	26 20		n.a.
S 19	24 1	5s48	0 35	24 22	1 2	17 26	0 23	19 55	0 52	4 0	1 11	10 46	1 44	22 25	0 47	16 59	1 3	21 4	15 3	8 51	8 20	26 22		n.a.
M20	24 0	11 24	0s30	24 40	1 11	17 2	0 19	19 44	0 52	4 2	1 11	10 48	1 44	22 25	0 47	16 58	1 3	21 3	15 2	8 51	8 19	26 23		n.a.
T 21	23 59	16 31	1 32	24 57	1 18	16 37	0 15	19 33	0 51	4 5	1 11	10 49	1 44	22 26	0 47	16 58	1 3	21 2	15 2	8 50	8 18	26 25		n.a.
W22	23 58	20 59	2 29	25 11	1 25	16 12	0 11	19 21	0 50	4 7	1 11	10 51	1 44	22 26	0 47	16 58	1 2	21 1	15 1	8 49	8 17	26 27		n.a.
T 23	23 56	24 36	3 20	25 23	1 31	15 47	0 7	19 9	0 50	4 10	1 11	10 53	1 44	22 26	0 47	16 57	1 2	21 0	15 1	8 46	8 15	26 28		n.a.
F 24	23 53	27 11	4 2	25 33	1 36	15 21	0 3	18 57	0 49	4 12	1 11	10 54	1 45	22 27	0 47	16 57	1 2	20 59	15 0	8 43	8 14	26 30		n.a.
S 25	23 50	28 33	4 34	25 40	1 40	14 55	0s 1	18 45	0 48	4 15	1 11	10 56	1 45	22 27	0 47	16 57	1 2	20 58	14 59	8 38	8 13	26 31		n.a.
S 26	23 47	28 34	4 53	25 44	1 43	14 29	0 6	18 33	0 48	4 17	1 12	10 58	1 45	22 28	0 47	16 57	1 2	20 57	14 59	8 33	8 12	26 33		n.a.
M27	23 44	27 14	5 0	25 47	1 46	14 2	0 10	18 21	0 47	4 19	1 12	10 59	1 45	22 28	0 47	16 57	1 2	20 56	14 58	8 28	8 10	26 34		n.a.
T 28	23 39	24 35	4 53	25 47	1 48	13 35	0 14	18 8	0 46	4 21	1 12	11 1	1 45	22 29	0 47	16 56	1 2	20 55	14 58	8 23	8 9	26 36		n.a.
W29	23 35	20 46	4 32	25 44	1 49	13 8	0 19	17 55	0 46	4 23	1 12	11 2	1 45	22 29	0 47	16 56	1 2	20 54	14 57	8 19	8 8	26 38		n.a.
T 30	23 30	16 0	3 58	25 39	1 50	12 40	0 24	17 42	0 45	4 25	1 12	11 4	1 45	22 30	0 47	16 56	1 2	20 53	14 57	8 16	8 7	26 39		n.a.
F 31	23n24	10s28	3s11	25n32	1n50	12n12	0s28	17n29	0n44	4n27	1s12	11n 5	1s45	22s30	0s47	16s56	1n 2	20n52	14n56	8n13	8n 6	26s41		n.a.

Julian Day Number = 645212.5, Delta T = 20h22m35s
Ecliptic obliquity = 24°01'07, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°37'53, Lahiri = -44°30'53 Julian Calendar 1 July 2947 BCE == Greg. Calendar 7 June 2947 BCE

The year -2946 astronomical counting style corresponds to year 2947 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2947 BCE
geocentric

AUGUST 2947 BCE (-2946) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 2 46	13♋34'48	24♓14	10♋44	28♌34	15♌31	13♈52	2♉50	24°R33	19°R 6	12♍ 8	20°R31	20♈11	11♐35	n.a.	S 1
S 2	19 6 42	14°33'47	7♈30	12°35	29°41	16°12	13°56	2°54	24♏31	19♏ 6	12°10	20♈30	20° 8	11°41	n.a.	S 2
M 3	19 10 39	15°32'48	21° 4	14°25	0♍48	16°54	14° 1	2°59	24°28	19° 5	12°11	20°30	20° 4	11°48	n.a.	M 3
T 4	19 14 35	16°31'52	5♉ 0	16°14	1°55	17°36	14° 6	3° 3	24°26	19° 4	12°13	20°29	20° 1	11°55	n.a.	T 4
W 5	19 18 32	17°30'58	19°17	18° 2	3° 1	18°18	14°10	3° 6	24°24	19° 4	12°14	20°27	19°58	12° 1	n.a.	W 5
T 6	19 22 29	18°30'07	3♊54	19°50	4° 8	19° 0	14°14	3°10	24°21	19° 3	12°16	20°23	19°55	12° 8	n.a.	T 6
F 7	19 26 25	19°29'19	18°47	21°36	5°14	19°42	14°18	3°14	24°19	19° 2	12°18	20°16	19°52	12°15	n.a.	F 7
S 8	19 30 22	20°28'33	3♋49	23°22	6°20	20°24	14°22	3°17	24°16	19° 2	12°19	20° 6	19°49	12°21	n.a.	S 8
S 9	19 34 18	21°27'49	18°49	25° 7	7°25	21° 6	14°26	3°21	24°14	19° 1	12°21	19°55	19°45	12°28	n.a.	S 9
M10	19 38 15	22°27'08	3♌39	26°51	8°31	21°48	14°29	3°24	24°12	19° 1	12°23	19°43	19°42	12°35	n.a.	M10
T 11	19 42 11	23°26'28	18°10	28°34	9°37	22°31	14°33	3°28	24° 9	19° 0	12°25	19°32	19°39	12°42	n.a.	T 11
W12	19 46 8	24°25'51	2♍16	0♌16	10°42	23°13	14°36	3°31	24° 7	19° 0	12°26	19°24	19°36	12°48	n.a.	W12
T 13	19 50 4	25°25'16	15°53	1°57	11°47	23°55	14°39	3°34	24° 4	18°59	12°28	19°18	19°33	12°55	n.a.	T 13
F 14	19 54 1	26°24'43	29° 3	3°38	12°52	24°38	14°41	3°37	24° 2	18°59	12°30	19°14	19°30	13° 2	n.a.	F 14
S 15	19 57 57	27°24'11	11♎46	5°18	13°56	25°20	14°44	3°40	23°59	18°59	12°32	19°13	19°26	13° 8	n.a.	S 15
S 16	20 1 54	28°23'42	24° 9	6°57	15° 1	26° 3	14°46	3°43	23°57	18°58	12°34	19°13	19°23	13°15	n.a.	S 16
M17	20 5 51	29°23'15	6♏15	8°35	16° 5	26°46	14°48	3°45	23°55	18°58	12°36	19°13	19°20	13°22	n.a.	M17
T 18	20 9 47	0♌22'49	18°11	10°12	17° 9	27°28	14°50	3°48	23°52	18°58	12°37	19°12	19°17	13°28	n.a.	T 18
W19	20 13 44	1°22'26	0♐ 1	11°49	18°12	28°11	14°52	3°50	23°50	18°57	12°39	19° 8	19°14	13°35	n.a.	W19
T 20	20 17 40	2°22'05	11°51	13°25	19°16	28°54	14°54	3°53	23°47	18°57	12°41	19° 2	19°10	13°42	n.a.	T 20
F 21	20 21 37	3°21'46	23°44	15° 0	20°19	29°37	14°55	3°55	23°45	18°57	12°43	18°54	19° 7	13°49	n.a.	F 21
S 22	20 25 33	4°21'29	5♑44	16°34	21°22	0♍20	14°56	3°57	23°43	18°57	12°45	18°43	19° 4	13°55	n.a.	S 22
S 23	20 29 30	5°21'14	17°52	18° 8	22°24	1° 3	14°57	3°59	23°40	18°57	12°47	18°30	19° 1	14° 2	n.a.	S 23
M24	20 33 26	6°21'01	0♒11	19°41	23°26	1°46	14°58	4° 1	23°38	18°57	12°49	18°16	18°58	14° 9	n.a.	M24
T 25	20 37 23	7°20'50	12°41	21°14	24°28	2°29	14°58	4° 3	23°36	18°D57	12°51	18° 4	18°55	14°15	n.a.	T 25
W26	20 41 19	8°20'41	25°22	22°46	25°30	3°13	14°59	4° 5	23°33	18°57	12°54	17°53	18°51	14°22	n.a.	W26
T 27	20 45 16	9°20'34	8♓13	24°17	26°31	3°56	14°R59	4° 7	23°31	18°57	12°56	17°44	18°48	14°29	n.a.	T 27
F 28	20 49 13	10°20'30	21°16	25°47	27°32	4°39	14°59	4° 8	23°29	18°57	12°58	17°39	18°45	14°35	n.a.	F 28
S 29	20 53 9	11°20'28	4♈29	27°17	28°33	5°23	14°59	4° 9	23°26	18°57	13° 0	17°36	18°42	14°42	n.a.	S 29
S 30	20 57 6	12°20'29	17°54	28°46	29°33	6° 6	14°58	4°11	23°24	18°57	13° 2	17°D35	18°39	14°49	n.a.	S 30
M31	21 1 2	13♌20'32	1♉32	0♍15	0♎33	6♍50	14♈58	4♉12	23♏22	18♏57	13♍ 4	17♈35	18♈36	14♐56	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n18	4s23	2s14	25n23	1n49	11n44	0s33	17n16	0n44	4n29	1s12	11n 6	1s45	22s30	0s47	16s56	1n 2	20n51	14n56	8n12	8n 4	26s42		n.a.
S 2	23 12	2n 0	1 8	25 12	1 48	11 16	0 38	17 3	0 43	4 31	1 13	11 8	1 45	22 31	0 47	16 55	1 2	20 50	14 56	8 12	8 3	26 44		n.a.
M 3	23 5	8 28	0n 3	24 59	1 46	10 48	0 43	16 49	0 42	4 33	1 13	11 9	1 46	22 31	0 47	16 55	1 2	20 49	14 55	8 12	8 2	26 45		n.a.
T 4	22 58	14 41	1 16	24 44	1 44	10 19	0 47	16 36	0 42	4 35	1 13	11 10	1 46	22 32	0 47	16 55	1 2	20 48	14 55	8 11	8 1	26 47		n.a.
W 5	22 50	20 18	2 26	24 27	1 42	9 50	0 52	16 22	0 41	4 36	1 13	11 12	1 46	22 32	0 47	16 55	1 2	20 47	14 54	8 11	7 59	26 48		n.a.
T 6	22 42	24 50	3 28	24 9	1 39	9 21	0 57	16 8	0 40	4 38	1 13	11 13	1 46	22 33	0 48	16 55	1 2	20 46	14 54	8 9	7 58	26 50		n.a.
F 7	22 34	27 47	4 16	23 49	1 36	8 52	1 2	15 54	0 40	4 39	1 13	11 14	1 46	22 33	0 48	16 55	1 2	20 45	14 53	8 6	7 57	26 51		n.a.
S 8	22 25	28 46	4 48	23 27	1 32	8 22	1 7	15 39	0 39	4 41	1 13	11 15	1 46	22 34	0 48	16 55	1 2	20 44	14 53	8 2	7 56	26 52		n.a.
S 9	22 16	27 36	5 0	23 4	1 28	7 52	1 12	15 25	0 38	4 42	1 13	11 16	1 46	22 34	0 48	16 54	1 2	20 43	14 52	7 58	7 54	26 54		n.a.
M10	22 6	24 31	4 51	22 40	1 24	7 23	1 17	15 10	0 38	4 43	1 14	11 17	1 46	22 34	0 48	16 54	1 2	20 42	14 52	7 54	7 53	26 55		n.a.
T 11	21 56	19 55	4 24	22 14	1 19	6 53	1 23	14 56	0 37	4 44	1 14	11 18	1 46	22 35	0 48	16 54	1 2	20 41	14 51	7 49	7 52	26 57		n.a.
W12	21 45	14 20	3 41	21 47	1 14	6 23	1 28	14 41	0 36	4 45	1 14	11 19	1 47	22 35	0 48	16 54	1 2	20 40	14 51	7 46	7 51	26 58		n.a.
T 13	21 34	8 14	2 46	21 19	1 9	5 53	1 33	14 26	0 36	4 46	1 14	11 20	1 47	22 36	0 48	16 54	1 2	20 38	14 51	7 44	7 50	27 0		n.a.
F 14	21 23	1 59	1 45	20 50	1 4	5 23	1 38	14 11	0 35	4 47	1 14	11 21	1 47	22 36	0 48	16 54	1 2	20 37	14 50	7 42	7 48	27 1		n.a.
S 15	21 11	4s10	0 39	20 21	0 58	4 53	1 44	13 55	0 34	4 48	1 14	11 22	1 47	22 37	0 48	16 54	1 1	20 36	14 50	7 42	7 47	27 2		n.a.
S 16	20 59	9 59	0s26	19 50	0 52	4 23	1 49	13 40	0 34	4 49	1 14	11 23	1 47	22 37	0 48	16 54	1 1	20 35	14 49	7 42	7 46	27 4		n.a.
M17	20 46	15 19	1 29	19 18	0 47	3 52	1 54	13 24	0 33	4 50	1 14	11 24	1 47	22 38	0 48	16 54	1 1	20 34	14 49	7 42	7 45	27 5		n.a.
T 18	20 33	20 0	2 27	18 46	0 41	3 22	2 0	13 9	0 32	4 50	1 15	11 25	1 47	22 38	0 48	16 54	1 1	20 33	14 49	7 41	7 43	27 7		n.a.
W19	20 20	23 52	3 18	18 12	0 34	2 52	2 5	12 53	0 32	4 51	1 15	11 25	1 47	22 38	0 48	16 54	1 1	20 32	14 48	7 40	7 42	27 8		n.a.
T 20	20 6	26 43	4 0	17 39	0 28	2 22	2 10	12 37	0 31	4 52	1 15	11 26	1 47	22 39	0 48	16 54	1 1	20 31	14 48	7 38	7 41	27 9		n.a.
F 21	19 52	28 24	4 33	17 4	0 22	1 51	2 16	12 21	0 30	4 52	1 15	11 27	1 48	22 39	0 48	16 54	1 1	20 29	14 47	7 34	7 40	27 11		n.a.
S 22	19 38	28 46	4 53	16 29	0 15	1 21	2 21	12 5	0 29	4 52	1 15	11 27	1 48	22 40	0 48	16 54	1 1	20 28	14 47	7 30	7 38	27 12		n.a.
S 23	19 23	27 45	5 1	15 54	0 8	0 51	2 26	11 49	0 29	4 53	1 15	11 28	1 48	22 40	0 48	16 54	1 1	20 27	14 47	7 25	7 37	27 13		n.a.
M24	19 8	25 23	4 54	15 18	0 2	0 21	2 32	11 32	0 28	4 53	1 15	11 29	1 48	22 40	0 48	16 54	1 1	20 26	14 46	7 20	7 36	27 15		n.a.
T 25	18 53	21 47	4 34	14 41	0s 5	0s 9	2 37	11 16	0 27	4 53	1 16	11 29	1 48	22 41	0 48	16 54	1 1	20 25	14 46	7 15	7 35	27 16		n.a.
W26	18 37	17 7	4 0	14 4	0 12	0 39	2 43	10 59	0 27	4 53	1 16	11 30	1 48	22 41	0 48	16 54	1 1	20 24	14 46	7 11	7 34	27 17		n.a.
T 27	18 21	11 39	3 13	13 27	0 19	1 9	2 48	10 42	0 26	4 53	1 16	11 30	1 48	22 42	0 47	16 54	1 1	20 23	14 45	7 7	7 32	27 19		n.a.
F 28	18 4	5 36	2 15	12 50	0 26	1 38	2 53	10 26	0 25	4 53	1 16	11 30	1 48	22 42	0 47	16 54	1 1	20 21	14 45	7 5	7 31	27 20		n.a.
S 29	17 48	0n46	1 9	12 12	0 33	2 8	2 59	10 9	0 25	4 52	1 16	11 31	1 49	22 42	0 47	16 54	1 1	20 20	14 45	7 4	7 30	27 21		n.a.
S 30	17 30	7 13	0n 2	11 34	0 40	2 37	3 4	9 52	0 24	4 52	1 16	11 31	1 49	22 43	0 47	16 54	1 1	20 19	14 44	7 4	7 29	27 23		n.a.
M31	17n13	13n26	1n14	10n56	0s47	3s 6	3s 9	9n34	0n23	4n52	1s16	11n31	1s49	22s43	0s47	16s54	1n 1	20n18	14n44	7n 4	7n27	27s24		n.a.

Julian Day Number = 645243.5, Delta T = 20h22m32s
Ecliptic obliquity = 24°01'07, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°37'49, Lahiri = -44°30'49 Julian Calendar 1 Aug. 2947 BCE == Greg. Calendar 8 July 2947 BCE

The year -2946 astronomical counting style corresponds to year 2947 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2947 BCE
geocentric

SEPTEMBER 2947 BCE (-2946) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 4 59	14♌20'37	15♉23	1♍42	1♎33	7♍33	14°R57	4♉13	23°R20	18♏58	13♍ 6	17°R36	18♈32	15♐ 2	n.a.	T 1
W 2	21 8 55	15°20'45	29°29	3° 9	2°32	8°17	14♈56	4°14	23♊17	18°58	13° 9	17♈35	18°29	15° 9	n.a.	W 2
T 3	21 12 52	16°20'55	13♊48	4°36	3°30	9° 1	14°55	4°15	23°15	18°58	13°11	17°32	18°26	15°16	n.a.	T 3
F 4	21 16 48	17°21'07	28°18	6° 2	4°29	9°45	14°53	4°16	23°13	18°58	13°13	17°26	18°23	15°22	n.a.	F 4
S 5	21 20 45	18°21'22	12♋55	7°26	5°27	10°28	14°51	4°16	23°11	18°59	13°15	17°19	18°20	15°29	n.a.	S 5
S 6	21 24 41	19°21'39	27°31	8°51	6°24	11°12	14°50	4°17	23° 9	18°59	13°18	17°10	18°16	15°36	n.a.	S 6
M 7	21 28 38	20°21'59	12♌ 1	10°14	7°21	11°56	14°48	4°17	23° 7	19° 0	13°20	17° 0	18°13	15°42	n.a.	M 7
T 8	21 32 35	21°22'20	26°17	11°36	8°17	12°40	14°45	4°17	23° 5	19° 0	13°22	16°51	18°10	15°49	n.a.	T 8
W 9	21 36 31	22°22'43	10♍13	12°58	9°13	13°25	14°43	4°17	23° 3	19° 0	13°24	16°44	18° 7	15°56	n.a.	W 9
T 10	21 40 28	23°23'07	23°46	14°18	10° 9	14° 9	14°40	4°R17	23° 1	19° 1	13°27	16°39	18° 4	16° 3	n.a.	T 10
F 11	21 44 24	24°23'34	6♎54	15°37	11° 3	14°53	14°37	4°17	22°59	19° 2	13°29	16°37	18° 1	16° 9	n.a.	F 11
S 12	21 48 21	25°24'02	19°39	16°55	11°58	15°37	14°34	4°17	22°57	19° 2	13°31	16°D36	17°57	16°16	n.a.	S 12
S 13	21 52 17	26°24'32	2♏ 4	18°12	12°51	16°22	14°31	4°17	22°55	19° 3	13°34	16°37	17°54	16°23	n.a.	S 13
M14	21 56 14	27°25'04	14°13	19°27	13°44	17° 6	14°28	4°17	22°53	19° 3	13°36	16°38	17°51	16°29	n.a.	M14
T 15	22 0 10	28°25'37	26°11	20°41	14°37	17°50	14°24	4°16	22°51	19° 4	13°38	16°R39	17°48	16°36	n.a.	T 15
W16	22 4 7	29°26'12	8♐ 3	21°52	15°28	18°35	14°20	4°15	22°49	19° 5	13°41	16°39	17°45	16°43	n.a.	W16
T 17	22 8 3	0♍26'48	19°54	23° 2	16°19	19°19	14°16	4°15	22°47	19° 6	13°43	16°36	17°41	16°50	n.a.	T 17
F 18	22 12 0	1°27'26	1♑49	24° 9	17°10	20° 4	14°12	4°14	22°46	19° 6	13°46	16°32	17°38	16°56	n.a.	F 18
S 19	22 15 57	2°28'05	13°52	25°14	17°59	20°49	14° 8	4°13	22°44	19° 7	13°48	16°26	17°35	17° 3	n.a.	S 19
S 20	22 19 53	3°28'46	26° 6	26°16	18°48	21°33	14° 3	4°12	22°42	19° 8	13°50	16°19	17°32	17°10	n.a.	S 20
M21	22 23 50	4°29'28	8♒35	27°15	19°35	22°18	13°59	4°10	22°41	19° 9	13°53	16°11	17°29	17°16	n.a.	M21
T 22	22 27 46	5°30'12	21°19	28°10	20°22	23° 3	13°54	4° 9	22°39	19°10	13°55	16° 3	17°26	17°23	n.a.	T 22
W23	22 31 43	6°30'57	4♓18	29° 0	21° 8	23°48	13°49	4° 8	22°37	19°11	13°58	15°56	17°22	17°30	n.a.	W23
T 24	22 35 39	7°31'43	17°31	29°47	21°53	24°33	13°43	4° 6	22°36	19°12	14° 0	15°51	17°19	17°36	n.a.	T 24
F 25	22 39 36	8°32'32	0♈57	0♎28	22°38	25°18	13°38	4° 4	22°34	19°13	14° 2	15°49	17°16	17°43	n.a.	F 25
S 26	22 43 32	9°33'22	14°35	1° 3	23°21	26° 3	13°33	4° 3	22°33	19°14	14° 5	15°D48	17°13	17°50	n.a.	S 26
S 27	22 47 29	10°34'13	28°22	1°32	24° 3	26°48	13°27	4° 1	22°32	19°15	14° 7	15°48	17°10	17°57	n.a.	S 27
M28	22 51 25	11°35'07	12♉17	1°53	24°44	27°33	13°21	3°59	22°30	19°16	14°10	15°50	17° 7	18° 3	n.a.	M28
T 29	22 55 22	12°36'02	26°18	2° 6	25°23	28°18	13°15	3°57	22°29	19°17	14°12	15°51	17° 3	18°10	n.a.	T 29
W30	22 59 19	13♍36'59	10♊24	2°R11	26♎ 2	29♍ 3	13♈ 9	3♉55	22♊28	19♏18	14♍15	15°R52	17♈ 0	18♐17	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n55	19n 7	2n22	10n18	0s54	3s35	3s15	9n17	0n22	4n51	1s16	11n32	1s49	22s44	0s47	16s54	1n 1	20n17	14n44	7n 4	7n26	27s25		n.a.
W 2	16 37	23 50	3 24	9 39	1 0	4 4	3 20	9 0	0 22	4 51	1 17	11 32	1 49	22 44	0 47	16 55	1 1	20 16	14 44	7 4	7 25	27 27		n.a.
T 3	16 19	27 12	4 13	9 1	1 7	4 33	3 25	8 42	0 21	4 50	1 17	11 32	1 49	22 44	0 47	16 55	1 1	20 15	14 43	7 3	7 24	27 28		n.a.
F 4	16 0	28 48	4 48	8 23	1 14	5 1	3 30	8 25	0 20	4 50	1 17	11 32	1 49	22 45	0 47	16 55	1 1	20 13	14 43	7 0	7 22	27 29		n.a.
S 5	15 41	28 24	5 3	7 44	1 21	5 30	3 35	8 7	0 20	4 49	1 17	11 32	1 49	22 45	0 47	16 55	1 0	20 12	14 43	6 57	7 21	27 30		n.a.
S 6	15 22	26 2	4 59	7 6	1 27	5 57	3 40	7 50	0 19	4 48	1 17	11 32	1 50	22 45	0 47	16 55	1 0	20 11	14 42	6 54	7 20	27 32		n.a.
M 7	15 3	22 0	4 36	6 28	1 34	6 25	3 45	7 32	0 18	4 47	1 17	11 32	1 50	22 46	0 47	16 55	1 0	20 10	14 42	6 50	7 19	27 33		n.a.
T 8	14 43	16 44	3 56	5 50	1 40	6 53	3 50	7 14	0 18	4 46	1 17	11 32	1 50	22 46	0 47	16 55	1 0	20 9	14 42	6 47	7 17	27 34		n.a.
W 9	14 23	10 43	3 2	5 13	1 47	7 20	3 55	6 56	0 17	4 45	1 17	11 32	1 50	22 46	0 47	16 56	1 0	20 8	14 42	6 44	7 16	27 35		n.a.
T 10	14 3	4 21	1 59	4 36	1 53	7 47	4 0	6 38	0 16	4 44	1 17	11 32	1 50	22 47	0 47	16 56	1 0	20 7	14 41	6 42	7 15	27 36		n.a.
F 11	13 42	2s 1	0 52	3 59	1 59	8 13	4 5	6 20	0 15	4 43	1 17	11 32	1 50	22 47	0 47	16 56	1 0	20 6	14 41	6 41	7 14	27 38		n.a.
S 12	13 22	8 7	0s16	3 23	2 5	8 39	4 10	6 2	0 15	4 41	1 18	11 32	1 50	22 47	0 47	16 56	1 0	20 4	14 41	6 41	7 13	27 39		n.a.
S 13	13 1	13 46	1 22	2 47	2 10	9 5	4 14	5 43	0 14	4 40	1 18	11 32	1 50	22 48	0 47	16 56	1 0	20 3	14 41	6 41	7 11	27 40		n.a.
M14	12 40	18 46	2 23	2 12	2 15	9 30	4 19	5 25	0 13	4 39	1 18	11 31	1 51	22 48	0 47	16 57	1 0	20 2	14 41	6 42	7 10	27 41		n.a.
T 15	12 18	22 57	3 17	1 38	2 20	9 55	4 23	5 7	0 13	4 37	1 18	11 31	1 51	22 48	0 47	16 57	1 0	20 1	14 40	6 42	7 9	27 42		n.a.
W16	11 57	26 9	4 1	1 5	2 25	10 20	4 28	4 48	0 12	4 36	1 18	11 31	1 51	22 49	0 47	16 57	1 0	20 0	14 40	6 42	7 8	27 44		n.a.
T 17	11 35	28 12	4 36	0 33	2 29	10 44	4 32	4 30	0 11	4 34	1 18	11 30	1 51	22 49	0 47	16 57	1 0	19 59	14 40	6 41	7 6	27 45		n.a.
F 18	11 13	28 59	4 58	0 2	2 33	11 8	4 36	4 11	0 10	4 32	1 18	11 30	1 51	22 49	0 47	16 58	1 0	19 58	14 40	6 39	7 5	27 46		n.a.
S 19	10 51	28 23	5 8	0s27	2 37	11 31	4 40	3 53	0 10	4 30	1 18	11 29	1 51	22 49	0 47	16 58	1 0	19 57	14 40	6 37	7 4	27 47		n.a.
S 20	10 28	26 24	5 4	0 55	2 40	11 54	4 44	3 34	0 9	4 29	1 18	11 29	1 51	22 50	0 47	16 58	1 0	19 55	14 40	6 34	7 3	27 48		n.a.
M21	10 6	23 8	4 45	1 21	2 42	12 16	4 48	3 15	0 8	4 27	1 18	11 28	1 51	22 50	0 47	16 59	1 0	19 54	14 40	6 31	7 1	27 49		n.a.
T 22	9 43	18 43	4 12	1 45	2 44	12 38	4 52	2 56	0 8	4 25	1 18	11 28	1 51	22 50	0 47	16 59	1 0	19 53	14 39	6 28	7 0	27 50		n.a.
W23	9 20	13 21	3 26	2 6	2 45	12 59	4 55	2 38	0 7	4 23	1 18	11 27	1 52	22 50	0 47	16 59	1 0	19 52	14 39	6 25	6 59	27 51		n.a.
T 24	8 57	7 18	2 28	2 25	2 45	13 20	4 59	2 19	0 6	4 21	1 18	11 27	1 52	22 51	0 47	16 59	1 0	19 51	14 39	6 23	6 58	27 53		n.a.
F 25	8 34	0 50	1 20	2 41	2 44	13 40	5 2	2 0	0 5	4 18	1 18	11 26	1 52	22 51	0 47	17 0	1 0	19 50	14 39	6 22	6 56	27 54		n.a.
S 26	8 10	5n47	0 7	2 54	2 43	13 59	5 5	1 41	0 5	4 16	1 18	11 25	1 52	22 51	0 47	17 0	1 0	19 49	14 39	6 22	6 55	27 55		n.a.
S 27	7 47	12 12	1n 8	3 3	2 40	14 18	5 8	1 22	0 4	4 14	1 18	11 25	1 52	22 51	0 47	17 0	0 59	19 48	14 39	6 22	6 54	27 56		n.a.
M28	7 23	18 6	2 19	3 8	2 36	14 36	5 11	1 3	0 3	4 12	1 19	11 24	1 52	22 52	0 47	17 1	0 59	19 47	14 39	6 22	6 53	27 57		n.a.
T 29	6 59	23 5	3 23	3 9	2 31	14 53	5 13	0 44	0 3	4 9	1 19	11 23	1 52	22 52	0 47	17 1	0 59	19 46	14 39	6 23	6 51	27 58		n.a.
W30	6n36	26n45	4n15	3s 5	2s24	15s10	5s16	0n25	0n 2	4n 7	1s19	11n22	1s52	22s52	0s47	17s 1	0n59	19n45	14n39	6n23	6n50	27s59		n.a.

Julian Day Number = 645274.5, Delta T = 20h22m30s
Ecliptic obliquity = 24°01'08, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°37'45, Lahiri = -44°30'44 Julian Calendar 1 Sept. 2947 BCE == Greg. Calendar 8 Aug. 2947 BCE

The year -2946 astronomical counting style corresponds to year 2947 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2947 BCE
geocentric

OCTOBER 2947 BCE (-2946) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 3 15	14♍37'57	24♊34	2°R 6	26♎39	29♍49	13°R 2	3°R52	22°R26	19♏19	14♍17	15°R52	16♈57	18♐23	n.a.	T 1
F 2	23 7 12	15°38'58	8♋46	1♎51	27°15	0♎34	12♈56	3♉50	22♑25	19°21	14°19	15♈50	16°54	18°30	n.a.	F 2
S 3	23 11 8	16°39'59	22°58	1°26	27°50	1°19	12°49	3°47	22°24	19°22	14°22	15°47	16°51	18°37	n.a.	S 3
S 4	23 15 5	17°41'03	7♌ 6	0°49	28°23	2° 5	12°43	3°45	22°23	19°23	14°24	15°43	16°47	18°44	n.a.	S 4
M 5	23 19 1	18°42'07	21° 6	0° 2	28°55	2°50	12°36	3°42	22°22	19°24	14°27	15°38	16°44	18°50	n.a.	M 5
T 6	23 22 58	19°43'13	4♍55	29♍ 5	29°25	3°36	12°29	3°39	22°21	19°26	14°29	15°34	16°41	18°57	n.a.	T 6
W 7	23 26 54	20°44'21	18°29	27°59	29°54	4°21	12°22	3°36	22°20	19°27	14°32	15°31	16°38	19° 4	n.a.	W 7
T 8	23 30 51	21°45'29	1♎46	26°45	0♏21	5° 7	12°15	3°33	22°19	19°29	14°34	15°29	16°35	19°10	n.a.	T 8
F 9	23 34 48	22°46'38	14°44	25°26	0°46	5°53	12° 7	3°30	22°18	19°30	14°36	15°D28	16°32	19°17	n.a.	F 9
S 10	23 38 44	23°47'48	27°25	24° 3	1°10	6°39	12° 0	3°27	22°17	19°31	14°39	15°29	16°28	19°24	n.a.	S 10
S 11	23 42 41	24°49'00	9♏48	22°41	1°32	7°24	11°53	3°24	22°17	19°33	14°41	15°30	16°25	19°30	n.a.	S 11
M12	23 46 37	25°50'11	21°58	21°21	1°52	8°10	11°45	3°21	22°16	19°34	14°44	15°32	16°22	19°37	n.a.	M12
T 13	23 50 34	26°51'24	3♐57	20° 7	2°10	8°56	11°37	3°17	22°15	19°36	14°46	15°33	16°19	19°44	n.a.	T 13
W14	23 54 30	27°52'38	15°50	19° 0	2°25	9°42	11°30	3°14	22°15	19°37	14°48	15°34	16°16	19°51	n.a.	W14
T 15	23 58 27	28°53'52	27°41	18° 2	2°39	10°28	11°22	3°10	22°14	19°39	14°51	15°R35	16°13	19°57	n.a.	T 15
F 16	0 2 24	29°55'06	9♑36	17°15	2°51	11°14	11°14	3° 6	22°14	19°41	14°53	15°35	16° 9	20° 4	n.a.	F 16
S 17	0 6 20	0♎56'21	21°39	16°39	3° 0	12° 0	11° 6	3° 3	22°13	19°42	14°56	15°34	16° 6	20°11	n.a.	S 17
S 18	0 10 17	1°57'37	3♒54	16°15	3° 7	12°46	10°58	2°59	22°13	19°44	14°58	15°32	16° 3	20°17	n.a.	S 18
M19	0 14 13	2°58'53	16°26	16° 1	3°12	13°32	10°50	2°55	22°12	19°46	15° 0	15°30	16° 0	20°24	n.a.	M19
T 20	0 18 10	4° 0'09	29°17	15°D59	3°R14	14°18	10°42	2°51	22°12	19°47	15° 3	15°28	15°57	20°31	n.a.	T 20
W21	0 22 6	5° 1'26	12♓28	16° 6	3°14	15° 4	10°34	2°47	22°12	19°49	15° 5	15°27	15°53	20°38	n.a.	W21
T 22	0 26 3	6° 2'43	25°59	16°23	3°11	15°51	10°26	2°43	22°12	19°51	15° 7	15°26	15°50	20°44	n.a.	T 22
F 23	0 29 59	7° 4'00	9♈49	16°48	3° 6	16°37	10°18	2°38	22°11	19°53	15°10	15°D25	15°47	20°51	n.a.	F 23
S 24	0 33 56	8° 5'18	23°55	17°21	2°58	17°23	10°10	2°34	22°11	19°54	15°12	15°25	15°44	20°58	n.a.	S 24
S 25	0 37 53	9° 6'37	8♉11	18° 0	2°48	18° 9	10° 1	2°30	22°11	19°56	15°14	15°26	15°41	21° 4	n.a.	S 25
M26	0 41 49	10° 7'56	22°34	18°46	2°35	18°56	9°53	2°26	22°D11	19°58	15°16	15°26	15°38	21°11	n.a.	M26
T 27	0 45 46	11° 9'16	6♊59	19°37	2°20	19°42	9°45	2°21	22°11	20° 0	15°19	15°27	15°34	21°18	n.a.	T 27
W28	0 49 42	12°10'37	21°21	20°33	2° 2	20°29	9°37	2°17	22°11	20° 2	15°21	15°27	15°31	21°25	n.a.	W28
T 29	0 53 39	13°11'58	5♋37	21°32	1°42	21°15	9°29	2°12	22°11	20° 4	15°23	15°27	15°28	21°31	n.a.	T 29
F 30	0 57 35	14°13'20	19°44	22°36	1°20	22° 2	9°21	2° 8	22°12	20° 6	15°25	15°R27	15°25	21°38	n.a.	F 30
S 31	1 1 32	15♎14'42	3♌41	23♍43	0♏56	22♎48	9♈12	2♉ 3	22♑12	20♏ 8	15♍28	15°D27	15♈22	21♐45	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	6n12	28n45	4n51	2s55	2s16	15s26	5s18	0n 6	0n 1	4n 4	1s19	11n21	1s52	22s52	0s47	17s 2	0n59	19n44	14n39	6n23	6n49	28s 0			n.a.
F 2	5 47	28 53	5 10	2 40	2 6	15 41	5 20	0s13	0 0	4 2	1 19	11 20	1 52	22 52	0 47	17 2	0 59	19 43	14 39	6 22	6 48	28 1			n.a.
S 3	5 23	27 6	5 10	2 19	1 54	15 56	5 21	0 33	0s 0	3 59	1 19	11 20	1 52	22 52	0 47	17 3	0 59	19 42	14 39	6 21	6 46	28 2			n.a.
S 4	4 59	23 38	4 51	1 52	1 40	16 9	5 23	0 52	0 1	3 56	1 19	11 19	1 53	22 53	0 47	17 3	0 59	19 41	14 38	6 20	6 45	28 3			n.a.
M 5	4 34	18 49	4 15	1 19	1 25	16 22	5 24	1 11	0 2	3 54	1 19	11 18	1 53	22 53	0 47	17 3	0 59	19 40	14 38	6 18	6 44	28 4			n.a.
T 6	4 10	13 6	3 24	0 40	1 8	16 34	5 25	1 30	0 2	3 51	1 19	11 17	1 53	22 53	0 47	17 4	0 59	19 39	14 38	6 16	6 43	28 5			n.a.
W 7	3 45	6 51	2 23	0n 4	0 50	16 45	5 25	1 49	0 3	3 48	1 19	11 15	1 53	22 53	0 47	17 4	0 59	19 38	14 38	6 15	6 41	28 6			n.a.
T 8	3 21	0 25	1 15	0 52	0 30	16 56	5 26	2 8	0 4	3 45	1 19	11 14	1 53	22 53	0 47	17 5	0 59	19 37	14 38	6 14	6 40	28 7			n.a.
F 9	2 56	5s53	0 4	1 42	0 10	17 5	5 26	2 28	0 5	3 42	1 18	11 13	1 53	22 53	0 47	17 5	0 59	19 36	14 38	6 14	6 39	28 8			n.a.
S 10	2 31	11 49	1s 5	2 35	0n11	17 13	5 25	2 47	0 5	3 39	1 18	11 12	1 53	22 53	0 47	17 6	0 59	19 35	14 38	6 14	6 38	28 9			n.a.
S 11	2 6	17 9	2 10	3 27	0 31	17 20	5 25	3 6	0 6	3 36	1 18	11 11	1 53	22 53	0 46	17 6	0 59	19 34	14 38	6 15	6 36	28 10			n.a.
M12	1 42	21 43	3 8	4 17	0 51	17 27	5 24	3 25	0 7	3 33	1 18	11 10	1 53	22 54	0 46	17 6	0 59	19 33	14 39	6 15	6 35	28 11			n.a.
T 13	1 17	25 19	3 56	5 4	1 9	17 32	5 22	3 44	0 7	3 30	1 18	11 8	1 53	22 54	0 46	17 7	0 59	19 32	14 39	6 16	6 34	28 12			n.a.
W14	0 52	27 47	4 34	5 47	1 27	17 36	5 20	4 3	0 8	3 27	1 18	11 7	1 53	22 54	0 46	17 7	0 59	19 31	14 39	6 16	6 33	28 13			n.a.
T 15	0 27	29 0	5 1	6 24	1 42	17 38	5 18	4 22	0 9	3 24	1 18	11 6	1 53	22 54	0 46	17 8	0 59	19 30	14 39	6 17	6 31	28 14			n.a.
F 16	0 2	28 53	5 14	6 55	1 56	17 40	5 15	4 41	0 9	3 21	1 18	11 5	1 53	22 54	0 46	17 8	0 59	19 29	14 39	6 16	6 30	28 15			n.a.
S 17	0s23	27 24	5 14	7 20	2 7	17 40	5 12	5 1	0 10	3 18	1 18	11 3	1 53	22 54	0 46	17 9	0 59	19 28	14 39	6 16	6 29	28 16			n.a.
S 18	0 48	24 35	5 0	7 39	2 17	17 39	5 8	5 20	0 11	3 15	1 18	11 2	1 53	22 54	0 46	17 9	0 59	19 28	14 39	6 15	6 28	28 17			n.a.
M19	1 13	20 35	4 31	7 51	2 24	17 37	5 4	5 39	0 12	3 12	1 18	11 0	1 53	22 54	0 46	17 10	0 59	19 27	14 39	6 15	6 26	28 17			n.a.
T 20	1 38	15 33	3 48	7 57	2 30	17 34	5 0	5 57	0 12	3 9	1 18	10 59	1 53	22 54	0 46	17 10	0 59	19 26	14 39	6 14	6 25	28 18			n.a.
W21	2 3	9 41	2 53	7 58	2 34	17 29	4 54	6 16	0 13	3 6	1 18	10 58	1 53	22 54	0 46	17 11	0 59	19 25	14 39	6 13	6 24	28 19			n.a.
T 22	2 27	3 14	1 46	7 54	2 37	17 22	4 49	6 35	0 14	3 3	1 18	10 56	1 53	22 54	0 46	17 11	0 59	19 24	14 39	6 13	6 23	28 20			n.a.
F 23	2 52	3n30	0 31	7 45	2 39	17 15	4 42	6 54	0 14	2 59	1 17	10 55	1 53	22 54	0 46	17 12	0 58	19 23	14 39	6 13	6 21	28 21			n.a.
S 24	3 17	10 13	0n47	7 33	2 39	17 5	4 35	7 13	0 15	2 56	1 17	10 53	1 53	22 54	0 46	17 12	0 58	19 23	14 40	6 13	6 20	28 22			n.a.
S 25	3 42	16 30	2 3	7 16	2 38	16 55	4 28	7 32	0 16	2 53	1 17	10 52	1 53	22 54	0 46	17 13	0 58	19 22	14 40	6 13	6 19	28 23			n.a.
M26	4 6	21 56	3 12	6 56	2 36	16 43	4 20	7 50	0 16	2 50	1 17	10 50	1 53	22 54	0 46	17 13	0 58	19 21	14 40	6 13	6 18	28 24			n.a.
T 27	4 31	26 5	4 8	6 33	2 34	16 29	4 11	8 9	0 17	2 47	1 17	10 49	1 53	22 54	0 46	17 14	0 58	19 20	14 40	6 13	6 16	28 24			n.a.
W28	4 55	28 33	4 50	6 8	2 30	16 14	4 2	8 28	0 18	2 44	1 17	10 47	1 53	22 54	0 46	17 15	0 58	19 19	14 40	6 14	6 15	28 25			n.a.
T 29	5 20	29 6	5 12	5 40	2 26	15 58	3 52	8 46	0 18	2 40	1 17	10 45	1 53	22 54	0 46	17 15	0 58	19 19	14 40	6 14	6 14	28 26			n.a.
F 30	5 44	27 44	5 16	5 10	2 22	15 40	3 41	9 4	0 19	2 37	1 16	10 44	1 53	22 54	0 46	17 16	0 58	19 18	14 41	6 14	6 13	28 27			n.a.
S 31	6s 9	24n40	5n 1	4n39	2n17	15s21	3s30	9s23	0s20	2n34	1s16	10n42	1s53	22s54	0s46	17s16	0n58	19n17	14n41	6n14	6n11	28s28			n.a.

Julian Day Number = 645304.5, Delta T = 20h22m27s
Ecliptic obliquity = 24°01'08, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°37'41, Lahiri = -44°30'40 Julian Calendar 1 Oct. 2947 BCE == Greg. Calendar 7 Sept. 2947 BCE

The year -2946 astronomical counting style corresponds to year 2947 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2947 BCE
geocentric

NOVEMBER 2947 BCE (-2946) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 5 29	16♎16'05	17♌26	24♍52	0°R29	23♎35	9°R 4	1°R58	22♑12	20♏ 9	15♍30	15♈27	15♈18	21♐51	n.a.	S 1
M 2	1 9 25	17°17'28	0♍59	26° 4	0♏ 1	24°21	8♈56	1♉53	22°13	20°11	15°32	15°27	15°15	21°58	n.a.	M 2
T 3	1 13 22	18°18'51	14°20	27°18	29♎31	25° 8	8°48	1°49	22°13	20°13	15°34	15°28	15°12	22° 5	n.a.	T 3
W 4	1 17 18	19°20'14	27°27	28°34	28°59	25°55	8°40	1°44	22°13	20°15	15°36	15°28	15° 9	22°12	n.a.	W 4
T 5	1 21 15	20°21'38	10♎21	29°52	28°26	26°41	8°33	1°39	22°14	20°17	15°38	15°R28	15° 6	22°18	n.a.	T 5
F 6	1 25 11	21°23'01	23° 2	1♎11	27°51	27°28	8°25	1°34	22°15	20°19	15°40	15°28	15° 3	22°25	n.a.	F 6
S 7	1 29 8	22°24'25	5♏31	2°32	27°16	28°15	8°17	1°29	22°15	20°22	15°42	15°28	14°59	22°32	n.a.	S 7
S 8	1 33 5	23°25'48	17°47	3°53	26°40	29° 2	8° 9	1°24	22°16	20°24	15°44	15°27	14°56	22°38	n.a.	S 8
M 9	1 37 1	24°27'11	29°53	5°16	26° 4	29°48	8° 2	1°20	22°17	20°26	15°46	15°26	14°53	22°45	n.a.	M 9
T 10	1 40 58	25°28'33	11♐51	6°40	25°27	0♏35	7°54	1°15	22°17	20°28	15°48	15°24	14°50	22°52	n.a.	T 10
W11	1 44 54	26°29'56	23°44	8° 5	24°50	1°22	7°47	1°10	22°18	20°30	15°50	15°23	14°47	22°59	n.a.	W11
T 12	1 48 51	27°31'17	5♑35	9°30	24°14	2° 9	7°40	1° 5	22°19	20°32	15°52	15°21	14°44	23° 5	n.a.	T 12
F 13	1 52 47	28°32'38	17°28	10°56	23°38	2°56	7°32	1° 0	22°20	20°34	15°54	15°20	14°40	23°12	n.a.	F 13
S 14	1 56 44	29°33'59	29°28	12°23	23° 3	3°43	7°25	0°55	22°21	20°36	15°56	15°D20	14°37	23°19	n.a.	S 14
S 15	2 0 41	0♏35'18	11♒40	13°50	22°29	4°30	7°18	0°50	22°22	20°38	15°58	15°20	14°34	23°25	n.a.	S 15
M16	2 4 37	1°36'37	24° 8	15°18	21°56	5°17	7°11	0°45	22°23	20°41	16° 0	15°21	14°31	23°32	n.a.	M16
T 17	2 8 34	2°37'55	6♓57	16°47	21°24	6° 4	7° 5	0°40	22°24	20°43	16° 2	15°23	14°28	23°39	n.a.	T 17
W18	2 12 30	3°39'12	20° 9	18°16	20°55	6°51	6°58	0°35	22°25	20°45	16° 4	15°24	14°24	23°46	n.a.	W18
T 19	2 16 27	4°40'28	3♈47	19°46	20°27	7°38	6°52	0°30	22°27	20°47	16° 5	15°25	14°21	23°52	n.a.	T 19
F 20	2 20 23	5°41'44	17°50	21°16	20° 1	8°25	6°45	0°25	22°28	20°49	16° 7	15°R26	14°18	23°59	n.a.	F 20
S 21	2 24 20	6°42'59	2♉15	22°47	19°37	9°12	6°39	0°20	22°29	20°52	16° 9	15°25	14°15	24° 6	n.a.	S 21
S 22	2 28 16	7°44'13	16°58	24°18	19°16	9°59	6°33	0°15	22°31	20°54	16°11	15°23	14°12	24°12	n.a.	S 22
M23	2 32 13	8°45'26	1♊50	25°50	18°57	10°46	6°27	0°10	22°32	20°56	16°12	15°20	14° 9	24°19	n.a.	M23
T 24	2 36 10	9°46'39	16°44	27°22	18°40	11°33	6°22	0° 5	22°33	20°58	16°14	15°17	14° 5	24°26	n.a.	T 24
W25	2 40 6	10°47'51	1♋32	28°55	18°25	12°20	6°16	0° 0	22°35	21° 1	16°16	15°13	14° 2	24°33	n.a.	W25
T 26	2 44 3	11°49'03	16° 7	0♏28	18°14	13° 8	6°11	29♈55	22°37	21° 3	16°17	15°10	13°59	24°39	n.a.	T 26
F 27	2 47 59	12°50'14	0♌24	2° 2	18° 4	13°55	6° 5	29°51	22°38	21° 5	16°19	15° 8	13°56	24°46	n.a.	F 27
S 28	2 51 56	13°51'24	14°21	3°36	17°58	14°42	6° 0	29°46	22°40	21° 7	16°20	15°D 8	13°53	24°53	n.a.	S 28
S 29	2 55 53	14°52'34	27°57	5°11	17°53	15°29	5°55	29°41	22°41	21°10	16°22	15° 8	13°50	24°59	n.a.	S 29
M30	2 59 49	15♏53'42	11♍15	6♏46	17°D52	16♏16	5♈51	29♈36	22♑43	21♏12	16♍23	15♈10	13♈46	25♐ 6	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s33	20n14	4n29	4n 6	2n12	15s 0	3s18	9s41	0s20	2n31	1s16	10n41	1s53	22s53	0s46	17s17	0n58	19n17	14n41	6n14	6n10	28s28		n.a.
M 2	6 57	14 50	3 42	3 31	2 6	14 38	3 6	9 59	0 21	2 28	1 16	10 39	1 53	22 53	0 46	17 17	0 58	19 16	14 41	6 14	6 9	28 29		n.a.
T 3	7 21	8 50	2 44	2 55	2 0	14 15	2 53	10 18	0 22	2 25	1 16	10 37	1 53	22 53	0 46	17 18	0 58	19 15	14 41	6 14	6 8	28 30		n.a.
W 4	7 45	2 32	1 38	2 19	1 54	13 51	2 40	10 36	0 22	2 22	1 16	10 36	1 53	22 53	0 46	17 18	0 58	19 15	14 41	6 14	6 6	28 31		n.a.
T 5	8 8	3s46	0 28	1 41	1 47	13 26	2 26	10 54	0 23	2 19	1 15	10 34	1 53	22 53	0 46	17 19	0 58	19 14	14 42	6 14	6 5	28 32		n.a.
F 6	8 32	9 49	0s42	1 3	1 41	13 1	2 12	11 11	0 24	2 16	1 15	10 32	1 53	22 53	0 46	17 20	0 58	19 13	14 42	6 14	6 4	28 32		n.a.
S 7	8 56	15 23	1 49	0 24	1 34	12 34	1 57	11 29	0 24	2 13	1 15	10 31	1 53	22 53	0 46	17 20	0 58	19 13	14 42	6 14	6 3	28 33		n.a.
S 8	9 19	20 15	2 50	0s16	1 27	12 7	1 43	11 47	0 25	2 10	1 15	10 29	1 53	22 53	0 46	17 21	0 58	19 12	14 42	6 14	6 1	28 34		n.a.
M 9	9 42	24 13	3 42	0 56	1 20	11 39	1 27	12 4	0 26	2 7	1 15	10 27	1 53	22 52	0 45	17 21	0 58	19 11	14 43	6 13	6 0	28 35		n.a.
T 10	10 5	27 6	4 24	1 36	1 13	11 11	1 12	12 22	0 26	2 4	1 14	10 26	1 53	22 52	0 45	17 22	0 58	19 11	14 43	6 12	5 59	28 35		n.a.
W11	10 28	28 46	4 54	2 17	1 6	10 43	0 57	12 39	0 27	2 2	1 14	10 24	1 53	22 52	0 45	17 23	0 58	19 10	14 43	6 12	5 58	28 36		n.a.
T 12	10 50	29 5	5 12	2 58	0 58	10 15	0 41	12 57	0 28	1 59	1 14	10 22	1 53	22 52	0 45	17 23	0 58	19 10	14 43	6 11	5 56	28 37		n.a.
F 13	11 13	28 4	5 16	3 39	0 51	9 47	0 26	13 14	0 28	1 56	1 14	10 21	1 53	22 52	0 45	17 24	0 58	19 9	14 44	6 11	5 55	28 37		n.a.
S 14	11 35	25 44	5 7	4 20	0 44	9 20	0 10	13 31	0 29	1 54	1 13	10 19	1 53	22 52	0 45	17 24	0 58	19 9	14 44	6 11	5 54	28 38		n.a.
S 15	11 57	22 13	4 43	5 1	0 37	8 52	0n 5	13 48	0 30	1 51	1 13	10 17	1 53	22 51	0 45	17 25	0 58	19 8	14 44	6 11	5 53	28 39		n.a.
M16	12 19	17 39	4 7	5 43	0 30	8 26	0 20	14 4	0 30	1 48	1 13	10 15	1 53	22 51	0 45	17 26	0 58	19 8	14 45	6 11	5 51	28 39		n.a.
T 17	12 41	12 12	3 17	6 24	0 23	8 0	0 35	14 21	0 31	1 46	1 13	10 14	1 52	22 51	0 45	17 26	0 58	19 7	14 45	6 12	5 50	28 40		n.a.
W18	13 2	6 3	2 15	7 6	0 16	7 35	0 50	14 37	0 32	1 44	1 12	10 12	1 52	22 51	0 45	17 27	0 58	19 7	14 45	6 12	5 49	28 41		n.a.
T 19	13 23	0n34	1 4	7 47	0 9	7 12	1 4	14 54	0 32	1 41	1 12	10 10	1 52	22 50	0 45	17 27	0 58	19 6	14 46	6 13	5 48	28 41		n.a.
F 20	13 44	7 22	0n13	8 28	0 2	6 49	1 18	15 10	0 33	1 39	1 12	10 9	1 52	22 50	0 45	17 28	0 58	19 6	14 46	6 13	5 46	28 42		n.a.
S 21	14 5	13 58	1 31	9 9	0s 5	6 27	1 31	15 26	0 33	1 37	1 12	10 7	1 52	22 50	0 45	17 29	0 58	19 5	14 46	6 13	5 45	28 43		n.a.
S 22	14 25	19 56	2 45	9 50	0 12	6 7	1 44	15 42	0 34	1 34	1 11	10 5	1 52	22 50	0 45	17 29	0 58	19 5	14 46	6 12	5 44	28 43		n.a.
M23	14 46	24 45	3 48	10 30	0 19	5 48	1 57	15 58	0 35	1 32	1 11	10 4	1 52	22 49	0 45	17 30	0 58	19 5	14 47	6 11	5 42	28 44		n.a.
T 24	15 6	27 55	4 36	11 11	0 25	5 31	2 8	16 13	0 35	1 30	1 11	10 2	1 52	22 49	0 45	17 31	0 58	19 4	14 47	6 9	5 41	28 44		n.a.
W25	15 25	29 5	5 5	11 50	0 32	5 15	2 20	16 29	0 36	1 28	1 11	10 1	1 51	22 49	0 45	17 31	0 58	19 4	14 47	6 8	5 40	28 45		n.a.
T 26	15 45	28 12	5 13	12 30	0 38	5 0	2 31	16 44	0 36	1 26	1 10	9 59	1 51	22 49	0 45	17 32	0 58	19 4	14 48	6 7	5 39	28 46		n.a.
F 27	16 4	25 28	5 3	13 9	0 44	4 47	2 41	16 59	0 37	1 24	1 10	9 57	1 51	22 48	0 45	17 32	0 58	19 3	14 48	6 6	5 37	28 46		n.a.
S 28	16 23	21 16	4 34	13 48	0 50	4 35	2 51	17 14	0 38	1 23	1 10	9 56	1 51	22 48	0 45	17 33	0 58	19 3	14 49	6 6	5 36	28 47		n.a.
S 29	16 41	16 3	3 50	14 26	0 56	4 25	3 0	17 29	0 38	1 21	1 9	9 54	1 51	22 48	0 45	17 34	0 58	19 3	14 49	6 6	5 35	28 47		n.a.
M30	17s 0	10n12	2n55	15s 4	1s 2	4s16	3n 9	17s43	0s39	1n19	1s 9	9n53	1s51	22s47	0s45	17s34	0n58	19n 2	14n49	6n 7	5n34	28s48		n.a.

Julian Day Number = 645335.5, Delta T = 20h22m25s
Ecliptic obliquity = 24°01'08, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°37'37, Lahiri = -44°30'36 Julian Calendar 1 Nov. 2947 BCE == Greg. Calendar 8 Oct. 2947 BCE

The year -2946 astronomical counting style corresponds to year 2947 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2947 BCE
geocentric

DECEMBER 2947 BCE (-2946) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 3 46	16♏54'50	24♍15	8♏22	17♎52	17♏ 3	5°R46	29°R32	22♉45	21♏14	16♍25	15♈11	13♈43	25♐13	n.a.	T 1
W 2	3 7 42	17°55'57	7♎ 1	9°59	17°56	17°51	5♈42	29♈27	22°47	21°16	16°26	15°13	13°40	25°20	n.a.	W 2
T 3	3 11 39	18°57'03	19°34	11°36	18° 1	18°38	5°38	29°23	22°49	21°19	16°28	15°R13	13°37	25°26	n.a.	T 3
F 4	3 15 35	19°58'08	1♏56	13°14	18° 9	19°25	5°34	29°18	22°51	21°21	16°29	15°11	13°34	25°33	n.a.	F 4
S 5	3 19 32	20°59'12	14°10	14°52	18°19	20°12	5°30	29°14	22°53	21°23	16°30	15° 8	13°30	25°40	n.a.	S 5
S 6	3 23 28	22° 0'15	26°16	16°31	18°32	21° 0	5°26	29° 9	22°55	21°26	16°32	15° 3	13°27	25°46	n.a.	S 6
M 7	3 27 25	23° 1'16	8♐16	18°11	18°46	21°47	5°23	29° 5	22°57	21°28	16°33	14°56	13°24	25°53	n.a.	M 7
T 8	3 31 22	24° 2'16	20°11	19°51	19° 3	22°34	5°19	29° 1	22°59	21°30	16°34	14°49	13°21	26° 0	n.a.	T 8
W 9	3 35 18	25° 3'15	2♑ 3	21°33	19°21	23°22	5°16	28°56	23° 1	21°32	16°36	14°41	13°18	26° 7	n.a.	W 9
T 10	3 39 15	26° 4'12	13°54	23°14	19°42	24° 9	5°13	28°52	23° 3	21°35	16°37	14°33	13°15	26°13	n.a.	T 10
F 11	3 43 11	27° 5'08	25°47	24°57	20° 4	24°56	5°11	28°48	23° 5	21°37	16°38	14°27	13°11	26°20	n.a.	F 11
S 12	3 47 8	28° 6'02	7♒45	26°40	20°28	25°43	5° 8	28°44	23° 8	21°39	16°39	14°23	13° 8	26°27	n.a.	S 12
S 13	3 51 4	29° 6'54	19°53	28°24	20°54	26°31	5° 6	28°40	23°10	21°41	16°40	14°20	13° 5	26°33	n.a.	S 13
M14	3 55 1	0♐ 7'44	2♓16	0♐ 9	21°22	27°18	5° 4	28°36	23°12	21°44	16°41	14°D20	13° 2	26°40	n.a.	M14
T 15	3 58 58	1° 8'32	14°58	1°54	21°51	28° 5	5° 2	28°32	23°14	21°46	16°42	14°21	12°59	26°47	n.a.	T 15
W16	4 2 54	2° 9'18	28° 3	3°40	22°22	28°52	5° 0	28°29	23°17	21°48	16°43	14°22	12°55	26°54	n.a.	W16
T 17	4 6 51	3°10'03	11♈35	5°27	22°54	29°40	4°59	28°25	23°19	21°50	16°44	14°R23	12°52	27° 0	n.a.	T 17
F 18	4 10 47	4°10'46	25°36	7°15	23°28	0♐27	4°58	28°22	23°22	21°53	16°45	14°22	12°49	27° 7	n.a.	F 18
S 19	4 14 44	5°11'27	10♉ 5	9° 3	24° 3	1°14	4°57	28°18	23°24	21°55	16°46	14°20	12°46	27°14	n.a.	S 19
S 20	4 18 40	6°12'06	24°58	10°51	24°40	2° 2	4°56	28°15	23°27	21°57	16°47	14°15	12°43	27°21	n.a.	S 20
M21	4 22 37	7°12'43	10♊ 8	12°41	25°18	2°49	4°55	28°11	23°29	21°59	16°48	14° 8	12°40	27°27	n.a.	M21
T 22	4 26 34	8°13'19	25°24	14°30	25°57	3°36	4°55	28° 8	23°32	22° 2	16°48	13°59	12°36	27°34	n.a.	T 22
W23	4 30 30	9°13'53	10♋36	16°20	26°37	4°23	4°54	28° 5	23°35	22° 4	16°49	13°51	12°33	27°41	n.a.	W23
T 24	4 34 27	10°14'25	25°33	18°11	27°18	5°11	4°D54	28° 2	23°37	22° 6	16°50	13°43	12°30	27°47	n.a.	T 24
F 25	4 38 23	11°14'56	10♌ 8	20° 1	28° 1	5°58	4°55	27°59	23°40	22° 8	16°50	13°37	12°27	27°54	n.a.	F 25
S 26	4 42 20	12°15'25	24°17	21°52	28°45	6°45	4°55	27°56	23°43	22°10	16°51	13°33	12°24	28° 1	n.a.	S 26
S 27	4 46 16	13°15'53	7♍58	23°42	29°29	7°32	4°55	27°53	23°46	22°13	16°52	13°D32	12°21	28° 8	n.a.	S 27
M28	4 50 13	14°16'19	21°13	25°31	0♏15	8°19	4°56	27°51	23°48	22°15	16°52	13°32	12°17	28°14	n.a.	M28
T 29	4 54 9	15°16'43	4♎ 6	27°20	1° 1	9° 7	4°57	27°48	23°51	22°17	16°53	13°32	12°14	28°21	n.a.	T 29
W30	4 58 6	16°17'06	16°41	29° 8	1°48	9°54	4°58	27°46	23°54	22°19	16°53	13°R33	12°11	28°28	n.a.	W30
T 31	5 2 3	17♐17'27	29♎ 1	0♑54	2♏37	10♐41	5♈ 0	27♈43	23♑57	22♏21	16♍54	13♈31	12♈ 8	28♐34	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	17s18	4n 3	1n52	15s41	1s 7	4s 9	3n17	17s58	0s39	1n18	1s 9	9n51	1s51	22s47	0s45	17s35	0n58	19n 2	14n50	6n 7	5n32	28s48			n.a.
W 2	17 35	2s10	0 45	16 18	1 12	4 3	3 25	18 12	0 40	1 16	1 9	9 50	1 50	22 47	0 45	17 35	0 57	19 2	14 50	6 8	5 31	28 49			n.a.
T 3	17 53	8 12	0s24	16 54	1 17	3 58	3 32	18 26	0 41	1 15	1 8	9 48	1 50	22 46	0 45	17 36	0 57	19 2	14 50	6 8	5 30	28 49			n.a.
F 4	18 10	13 50	1 30	17 29	1 22	3 55	3 39	18 40	0 41	1 13	1 8	9 47	1 50	22 46	0 45	17 37	0 57	19 2	14 51	6 7	5 29	28 50			n.a.
S 5	18 26	18 52	2 31	18 4	1 27	3 53	3 45	18 54	0 42	1 12	1 8	9 45	1 50	22 45	0 45	17 37	0 57	19 1	14 51	6 6	5 27	28 51			n.a.
S 6	18 42	23 6	3 25	18 38	1 31	3 53	3 51	19 7	0 42	1 11	1 7	9 44	1 50	22 45	0 45	17 38	0 57	19 1	14 52	6 4	5 26	28 51			n.a.
M 7	18 58	26 18	4 8	19 11	1 35	3 53	3 57	19 20	0 43	1 10	1 7	9 42	1 50	22 45	0 45	17 39	0 57	19 1	14 52	6 1	5 25	28 52			n.a.
T 8	19 14	28 19	4 41	19 43	1 39	3 55	4 2	19 33	0 43	1 9	1 7	9 41	1 49	22 44	0 45	17 39	0 57	19 1	14 52	5 58	5 24	28 52			n.a.
W 9	19 29	29 1	5 1	20 14	1 42	3 58	4 6	19 46	0 44	1 8	1 6	9 40	1 49	22 44	0 44	17 40	0 57	19 1	14 53	5 55	5 22	28 52			n.a.
T 10	19 44	28 23	5 9	20 44	1 45	4 2	4 10	19 59	0 45	1 7	1 6	9 38	1 49	22 44	0 44	17 40	0 57	19 1	14 53	5 52	5 21	28 53			n.a.
F 11	19 59	26 27	5 3	21 13	1 48	4 8	4 14	20 11	0 45	1 6	1 6	9 37	1 49	22 43	0 44	17 41	0 57	19 1	14 54	5 50	5 20	28 53			n.a.
S 12	20 13	23 20	4 44	21 40	1 51	4 14	4 17	20 23	0 46	1 5	1 5	9 36	1 49	22 43	0 44	17 42	0 57	19 1	14 54	5 48	5 18	28 54			n.a.
S 13	20 27	19 10	4 12	22 7	1 53	4 21	4 20	20 35	0 46	1 5	1 5	9 35	1 48	22 42	0 44	17 42	0 57	19 0	14 55	5 47	5 17	28 54			n.a.
M14	20 40	14 8	3 27	22 32	1 55	4 29	4 22	20 47	0 47	1 4	1 5	9 33	1 48	22 42	0 44	17 43	0 57	19 0	14 55	5 47	5 16	28 55			n.a.
T 15	20 53	8 23	2 32	22 56	1 56	4 38	4 25	20 59	0 47	1 4	1 5	9 32	1 48	22 41	0 44	17 43	0 57	19 0	14 55	5 47	5 15	28 55			n.a.
W16	21 6	2 7	1 27	23 18	1 57	4 48	4 27	21 10	0 48	1 3	1 4	9 31	1 48	22 41	0 44	17 44	0 57	19 0	14 56	5 48	5 13	28 56			n.a.
T 17	21 18	4n27	0 15	23 39	1 57	4 59	4 28	21 21	0 48	1 3	1 4	9 30	1 48	22 41	0 44	17 45	0 57	19 0	14 56	5 48	5 12	28 56			n.a.
F 18	21 30	11 3	1n 0	23 58	1 57	5 10	4 29	21 32	0 49	1 3	1 4	9 29	1 47	22 40	0 44	17 45	0 57	19 0	14 57	5 48	5 11	28 56			n.a.
S 19	21 41	17 18	2 14	24 16	1 57	5 22	4 30	21 42	0 49	1 3	1 3	9 28	1 47	22 40	0 44	17 46	0 57	19 0	14 57	5 47	5 10	28 57			n.a.
S 20	21 52	22 42	3 20	24 31	1 56	5 35	4 31	21 53	0 50	1 3	1 3	9 27	1 47	22 39	0 44	17 46	0 57	19 1	14 58	5 45	5 8	28 57			n.a.
M21	22 2	26 41	4 14	24 45	1 54	5 49	4 32	22 3	0 50	1 3	1 3	9 26	1 47	22 39	0 44	17 47	0 57	19 1	14 58	5 42	5 7	28 58			n.a.
T 22	22 12	28 45	4 49	24 57	1 52	6 3	4 32	22 13	0 51	1 3	1 2	9 25	1 47	22 38	0 44	17 48	0 57	19 1	14 58	5 39	5 6	28 58			n.a.
W23	22 22	28 39	5 5	25 6	1 49	6 18	4 32	22 22	0 51	1 3	1 2	9 24	1 46	22 38	0 44	17 48	0 57	19 1	14 59	5 35	5 5	28 58			n.a.
T 24	22 31	26 26	4 59	25 14	1 45	6 33	4 31	22 32	0 52	1 3	1 2	9 23	1 46	22 37	0 44	17 49	0 57	19 1	14 59	5 32	5 3	28 59			n.a.
F 25	22 40	22 30	4 33	25 19	1 41	6 49	4 31	22 41	0 52	1 4	1 1	9 22	1 46	22 37	0 44	17 49	0 57	19 1	15 0	5 30	5 2	28 59			n.a.
S 26	22 48	17 23	3 52	25 22	1 36	7 6	4 30	22 49	0 53	1 4	1 1	9 21	1 46	22 36	0 44	17 50	0 57	19 1	15 0	5 28	5 1	28 59			n.a.
S 27	22 56	11 32	2 58	25 23	1 31	7 22	4 29	22 58	0 53	1 5	1 1	9 21	1 45	22 36	0 44	17 51	0 57	19 1	15 1	5 28	4 59	29 0			n.a.
M28	23 4	5 20	1 56	25 21	1 25	7 40	4 28	23 6	0 54	1 5	1 0	9 20	1 45	22 35	0 44	17 51	0 57	19 2	15 1	5 28	4 58	29 0			n.a.
T 29	23 11	0s54	0 50	25 17	1 18	7 57	4 26	23 14	0 54	1 6	1 0	9 19	1 45	22 35	0 44	17 52	0 57	19 2	15 2	5 28	4 57	29 0			n.a.
W30	23 17	6 58	0s17	25 11	1 10	8 15	4 25	23 22	0 54	1 7	1 0	9 18	1 45	22 34	0 44	17 52	0 57	19 2	15 2	5 28	4 56	29 1			n.a.
T 31	23s24	12s39	1s21	25s 2	1s 1	8s34	4n23	23s30	0s55	1n 7	0s59	9n18	1s44	22s34	0s44	17s53	0n57	19n 2	15n 3	5n28	4n54	29s 1			n.a.

Julian Day Number = 645365.5, Delta T = 20h22m22s
Ecliptic obliquity = 24°01'08, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°37'33, Lahiri = -44°30'32 Julian Calendar 1 Dec. 2947 BCE == Greg. Calendar 7 Nov. 2947 BCE

The year -2946 astronomical counting style corresponds to year 2947 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2946 BCE
geocentric

JANUARY 2946 BCE (-2945) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	5 5 59	18♐17'46	11♏10	2♑39	3♏26	11♐28	5♈ 1	27°R41	24♑ 0	22♏23	16♍54	13°R28	12♈ 5	28♐41	n.a.	F 1
S 2	5 9 56	19°18'03	23°12	4°21	4°15	12°15	5° 3	27♈39	24° 3	22°25	16°55	13♈21	12° 1	28°48	n.a.	S 2
S 3	5 13 52	20°18'19	5♐ 9	6° 0	5° 6	13° 2	5° 5	27°37	24° 6	22°27	16°55	13°12	11°58	28°55	n.a.	S 3
M 4	5 17 49	21°18'32	17° 3	7°36	5°57	13°49	5° 7	27°35	24° 9	22°29	16°55	13° 0	11°55	29° 1	n.a.	M 4
T 5	5 21 45	22°18'44	28°55	9° 8	6°49	14°37	5° 9	27°33	24°12	22°31	16°56	12°47	11°52	29° 8	n.a.	T 5
W 6	5 25 42	23°18'54	10♑47	10°36	7°42	15°24	5°12	27°31	24°15	22°33	16°56	12°33	11°49	29°15	n.a.	W 6
T 7	5 29 38	24°19'01	22°40	11°58	8°35	16°11	5°14	27°30	24°18	22°36	16°56	12°20	11°46	29°22	n.a.	T 7
F 8	5 33 35	25°19'06	4♒36	13°15	9°29	16°58	5°17	27°28	24°21	22°38	16°56	12° 8	11°42	29°28	n.a.	F 8
S 9	5 37 32	26°19'09	16°37	14°25	10°23	17°45	5°20	27°27	24°24	22°39	16°56	12° 0	11°39	29°35	n.a.	S 9
S 10	5 41 28	27°19'09	28°46	15°29	11°18	18°32	5°24	27°26	24°27	22°41	16°56	11°54	11°36	29°42	n.a.	S 10
M11	5 45 25	28°19'07	11♓ 8	16°25	12°13	19°19	5°27	27°24	24°30	22°43	16°56	11°50	11°33	29°48	n.a.	M11
T 12	5 49 21	29°19'03	23°45	17°13	13° 9	20° 6	5°31	27°23	24°33	22°45	16°R57	11°49	11°30	29°55	n.a.	T 12
W13	5 53 18	0♑18'56	6♈43	17°53	14° 6	20°53	5°35	27°22	24°37	22°47	16°57	11°49	11°27	0♑ 2	n.a.	W13
T 14	5 57 14	1°18'47	20° 6	18°24	15° 3	21°40	5°39	27°22	24°40	22°49	16°56	11°49	11°23	0° 9	n.a.	T 14
F 15	6 1 11	2°18'35	3♉56	18°46	16° 0	22°26	5°43	27°21	24°43	22°51	16°56	11°47	11°20	0°15	n.a.	F 15
S 16	6 5 7	3°18'21	18°16	19° 0	16°58	23°13	5°47	27°20	24°46	22°53	16°56	11°44	11°17	0°22	n.a.	S 16
S 17	6 9 4	4°18'04	3♊ 2	19°R 4	17°56	24° 0	5°52	27°20	24°49	22°55	16°56	11°37	11°14	0°29	n.a.	S 17
M18	6 13 1	5°17'45	18°10	19° 0	18°55	24°47	5°56	27°19	24°53	22°56	16°56	11°28	11°11	0°35	n.a.	M18
T 19	6 16 57	6°17'24	3♋30	18°47	19°54	25°34	6° 1	27°19	24°56	22°58	16°56	11°17	11° 7	0°42	n.a.	T 19
W20	6 20 54	7°17'01	18°51	18°26	20°54	26°21	6° 6	27°19	24°59	23° 0	16°56	11° 6	11° 4	0°49	n.a.	W20
T 21	6 24 50	8°16'35	4♌ 1	17°57	21°54	27° 7	6°11	27°D19	25° 3	23° 2	16°55	10°56	11° 1	0°56	n.a.	T 21
F 22	6 28 47	9°16'08	18°50	17°22	22°54	27°54	6°17	27°19	25° 6	23° 4	16°55	10°47	10°58	1° 2	n.a.	F 22
S 23	6 32 43	10°15'38	3♍12	16°40	23°54	28°41	6°22	27°19	25° 9	23° 5	16°55	10°41	10°55	1° 9	n.a.	S 23
S 24	6 36 40	11°15'06	17° 4	15°54	24°55	29°27	6°28	27°19	25°13	23° 7	16°54	10°38	10°52	1°16	n.a.	S 24
M25	6 40 36	12°14'32	0♎26	15° 4	25°57	0♑14	6°34	27°20	25°16	23° 9	16°54	10°36	10°48	1°23	n.a.	M25
T 26	6 44 33	13°13'56	13°22	14°11	26°58	1° 0	6°40	27°20	25°19	23°10	16°53	10°36	10°45	1°29	n.a.	T 26
W27	6 48 29	14°13'18	25°56	13°16	28° 0	1°47	6°46	27°21	25°23	23°12	16°53	10°36	10°42	1°36	n.a.	W27
T 28	6 52 26	15°12'38	8♏12	12°21	29° 2	2°34	6°52	27°21	25°26	23°13	16°52	10°34	10°39	1°43	n.a.	T 28
F 29	6 56 23	16°11'57	20°17	11°27	0♐ 5	3°20	6°59	27°22	25°29	23°15	16°52	10°31	10°36	1°49	n.a.	F 29
S 30	7 0 19	17°11'13	2♐13	10°34	1° 7	4° 7	7° 5	27°23	25°33	23°16	16°51	10°24	10°33	1°56	n.a.	S 30
S 31	7 4 16	18♑10'27	14♐ 5	9♑45	2♐10	4♑53	7♈12	27♈24	25♑36	23♏18	16♍51	10♈14	10♈29	2♑ 3	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s29	17s47	2s21	24s51	0s52	8s52	4n21	23s37	0s55	1n 8	0s59	9n17	1s44	22s33	0s44	17s53	0n57	19n 2	15n 3	5n26	4n53	29s 1		n.a.
S 2	23 34	22 9	3 14	24 38	0 41	9 11	4 19	23 44	0 56	1 9	0 59	9 17	1 44	22 33	0 44	17 54	0 57	19 3	15 3	5 24	4 52	29 1		n.a.
S 3	23 39	25 34	3 58	24 23	0 30	9 31	4 17	23 50	0 56	1 10	0 59	9 16	1 44	22 32	0 44	17 54	0 57	19 3	15 4	5 20	4 51	29 2		n.a.
M 4	23 43	27 52	4 31	24 6	0 19	9 50	4 14	23 57	0 57	1 12	0 58	9 16	1 43	22 31	0 44	17 55	0 57	19 3	15 4	5 15	4 49	29 2		n.a.
T 5	23 47	28 53	4 52	23 48	0 6	10 10	4 12	24 3	0 57	1 13	0 58	9 15	1 43	22 31	0 44	17 55	0 57	19 4	15 5	5 10	4 48	29 2		n.a.
W 6	23 51	28 34	5 0	23 28	0n 7	10 29	4 9	24 9	0 57	1 14	0 58	9 15	1 43	22 30	0 44	17 56	0 57	19 4	15 5	5 4	4 47	29 2		n.a.
T 7	23 54	26 55	4 56	23 7	0 21	10 49	4 6	24 14	0 58	1 15	0 57	9 14	1 43	22 30	0 44	17 56	0 57	19 4	15 6	4 59	4 46	29 3		n.a.
F 8	23 56	24 4	4 38	22 45	0 36	11 9	4 3	24 20	0 58	1 17	0 57	9 14	1 42	22 29	0 44	17 57	0 57	19 5	15 6	4 55	4 44	29 3		n.a.
S 9	23 58	20 10	4 8	22 23	0 51	11 30	4 0	24 25	0 59	1 18	0 57	9 14	1 42	22 29	0 44	17 58	0 57	19 5	15 7	4 51	4 43	29 3		n.a.
S 10	23 59	15 24	3 27	22 0	1 6	11 50	3 57	24 29	0 59	1 20	0 56	9 14	1 42	22 28	0 44	17 58	0 57	19 5	15 7	4 49	4 42	29 3		n.a.
M11	24 0	9 56	2 35	21 38	1 22	12 10	3 54	24 34	0 59	1 22	0 56	9 13	1 42	22 27	0 44	17 59	0 57	19 6	15 8	4 47	4 40	29 3		n.a.
T 12	24 1	3 58	1 34	21 16	1 37	12 30	3 51	24 38	1 0	1 23	0 56	9 13	1 41	22 27	0 44	17 59	0 57	19 6	15 8	4 47	4 39	29 4		n.a.
W13	24 1	2n19	0 27	20 55	1 53	12 51	3 47	24 42	1 0	1 25	0 56	9 13	1 41	22 26	0 44	17 59	0 57	19 6	15 8	4 47	4 38	29 4		n.a.
T 14	24 1	8 43	0n44	20 36	2 9	13 11	3 44	24 45	1 0	1 27	0 55	9 13	1 41	22 26	0 44	18 0	0 57	19 7	15 9	4 47	4 37	29 4		n.a.
F 15	24 0	14 55	1 54	20 18	2 24	13 31	3 40	24 48	1 1	1 29	0 55	9 13	1 41	22 25	0 44	18 0	0 57	19 7	15 9	4 46	4 35	29 4		n.a.
S 16	23 58	20 33	3 0	20 1	2 39	13 51	3 36	24 51	1 1	1 31	0 55	9 13	1 40	22 24	0 44	18 1	0 57	19 8	15 10	4 45	4 34	29 4		n.a.
S 17	23 57	25 7	3 55	19 47	2 53	14 12	3 32	24 54	1 1	1 33	0 54	9 13	1 40	22 24	0 44	18 1	0 57	19 8	15 10	4 42	4 33	29 4		n.a.
M18	23 54	28 3	4 36	19 34	3 6	14 32	3 29	24 56	1 2	1 35	0 54	9 13	1 40	22 23	0 44	18 2	0 57	19 9	15 11	4 39	4 32	29 5		n.a.
T 19	23 52	28 55	4 57	19 24	3 18	14 52	3 25	24 59	1 2	1 38	0 54	9 13	1 39	22 23	0 44	18 2	0 57	19 9	15 11	4 34	4 30	29 5		n.a.
W20	23 49	27 33	4 57	19 16	3 29	15 12	3 21	25 0	1 2	1 40	0 53	9 14	1 39	22 22	0 44	18 3	0 57	19 10	15 12	4 30	4 29	29 5		n.a.
T 21	23 45	24 11	4 36	19 11	3 38	15 31	3 16	25 2	1 3	1 42	0 53	9 14	1 39	22 21	0 44	18 3	0 57	19 10	15 12	4 25	4 28	29 5		n.a.
F 22	23 41	19 17	3 57	19 7	3 46	15 51	3 12	25 3	1 3	1 45	0 53	9 14	1 39	22 21	0 44	18 4	0 57	19 11	15 12	4 22	4 26	29 5		n.a.
S 23	23 37	13 25	3 4	19 7	3 52	16 10	3 8	25 4	1 3	1 47	0 53	9 14	1 38	22 20	0 44	18 4	0 57	19 11	15 13	4 20	4 25	29 5		n.a.
S 24	23 32	7 5	2 1	19 8	3 56	16 29	3 4	25 5	1 4	1 50	0 52	9 15	1 38	22 19	0 44	18 4	0 57	19 12	15 13	4 18	4 24	29 5		n.a.
M25	23 26	0 38	0 53	19 12	3 59	16 48	2 59	25 5	1 4	1 52	0 52	9 15	1 38	22 19	0 44	18 5	0 57	19 12	15 14	4 18	4 23	29 5		n.a.
T 26	23 20	5s37	0s15	19 17	3 59	17 7	2 55	25 5	1 4	1 55	0 52	9 16	1 38	22 18	0 44	18 5	0 57	19 13	15 14	4 18	4 21	29 5		n.a.
W27	23 14	11 29	1 20	19 24	3 57	17 25	2 51	25 5	1 4	1 58	0 52	9 16	1 37	22 18	0 44	18 6	0 57	19 13	15 15	4 18	4 20	29 5		n.a.
T 28	23 8	16 47	2 20	19 33	3 54	17 44	2 46	25 4	1 5	2 1	0 51	9 17	1 37	22 17	0 44	18 6	0 57	19 14	15 15	4 17	4 19	29 5		n.a.
F 29	23 0	21 20	3 13	19 43	3 48	18 1	2 42	25 3	1 5	2 3	0 51	9 17	1 37	22 16	0 44	18 6	0 58	19 15	15 15	4 15	4 18	29 5		n.a.
S 30	22 53	24 58	3 56	19 54	3 41	18 19	2 37	25 2	1 5	2 6	0 51	9 18	1 37	22 16	0 44	18 7	0 58	19 15	15 16	4 13	4 16	29 5		n.a.
S 31	22s45	27s30	4s29	20s 7	3n33	18s36	2n33	25s 1	1s 5	2n 9	0s50	9n18	1s36	22s15	0s44	18s 7	0n58	19n16	15n16	4n 9	4n15	29s 5		n.a.

Julian Day Number = 645396.5, Delta T = 20h22m20s
Ecliptic obliquity = 24°01'07, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°37'28, Lahiri = -44°30'28 Julian Calendar 1 Jan. 2946 BCE == Greg. Calendar 8 Dec. 2947 BCE

The year -2945 astronomical counting style corresponds to year 2946 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2946 BCE
geocentric

FEBRUARY 2946 BCE (-2945) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 8 12	19♉ 9'39	25♐56	8°R59	3♐14	5♉39	7♈19	27♈25	25♉40	23♏19	16°R50	10°R 2	10♈26	2♉10	n.a.	M 1
T 2	7 12 9	20° 8'49	7♉48	8♉17	4°17	6°26	7°26	27°27	25°43	23°21	16♍49	9♈49	10°23	2°16	n.a.	T 2
W 3	7 16 5	21° 7'57	19°42	7°40	5°21	7°12	7°33	27°28	25°46	23°22	16°49	9°34	10°20	2°23	n.a.	W 3
T 4	7 20 2	22° 7'03	1♒40	7° 8	6°25	7°58	7°41	27°30	25°50	23°24	16°48	9°21	10°17	2°30	n.a.	T 4
F 5	7 23 58	23° 6'06	13°43	6°42	7°29	8°45	7°48	27°31	25°53	23°25	16°47	9° 9	10°13	2°37	n.a.	F 5
S 6	7 27 55	24° 5'07	25°52	6°21	8°33	9°31	7°56	27°33	25°57	23°26	16°46	8°59	10°10	2°43	n.a.	S 6
S 7	7 31 51	25° 4'05	8♓10	6° 6	9°38	10°17	8° 4	27°35	26° 0	23°28	16°45	8°53	10° 7	2°50	n.a.	S 7
M 8	7 35 48	26° 3'01	20°38	5°57	10°42	11° 3	8°12	27°37	26° 4	23°29	16°45	8°49	10° 4	2°57	n.a.	M 8
T 9	7 39 44	27° 1'55	3♈19	5°D53	11°47	11°49	8°20	27°39	26° 7	23°30	16°44	8°D47	10° 1	3° 3	n.a.	T 9
W10	7 43 41	28° 0'46	16°18	5°55	12°52	12°35	8°28	27°41	26°10	23°32	16°43	8°48	9°58	3°10	n.a.	W10
T 11	7 47 38	28°59'34	29°36	6° 3	13°57	13°21	8°36	27°43	26°14	23°33	16°42	8°R48	9°54	3°17	n.a.	T 11
F 12	7 51 34	29°58'20	13♉18	6°15	15° 3	14° 7	8°45	27°45	26°17	23°34	16°41	8°47	9°51	3°24	n.a.	F 12
S 13	7 55 31	0♒57'04	27°25	6°33	16° 8	14°53	8°53	27°48	26°21	23°35	16°40	8°44	9°48	3°30	n.a.	S 13
S 14	7 59 27	1°55'46	11♊56	6°55	17°14	15°39	9° 2	27°50	26°24	23°36	16°39	8°39	9°45	3°37	n.a.	S 14
M15	8 3 24	2°54'24	26°48	7°22	18°20	16°25	9°11	27°53	26°27	23°37	16°38	8°32	9°42	3°44	n.a.	M15
T 16	8 7 20	3°53'01	11♋54	7°53	19°26	17°11	9°20	27°56	26°31	23°38	16°37	8°23	9°39	3°51	n.a.	T 16
W17	8 11 17	4°51'35	27° 4	8°29	20°32	17°57	9°29	27°59	26°34	23°39	16°36	8°14	9°35	3°57	n.a.	W17
T 18	8 15 13	5°50'07	12♌ 9	9° 8	21°39	18°42	9°38	28° 2	26°38	23°40	16°34	8° 5	9°32	4° 4	n.a.	T 18
F 19	8 19 10	6°48'37	26°58	9°51	22°45	19°28	9°47	28° 5	26°41	23°41	16°33	7°57	9°29	4°11	n.a.	F 19
S 20	8 23 6	7°47'05	11♍23	10°38	23°52	20°14	9°56	28° 8	26°44	23°42	16°32	7°52	9°26	4°17	n.a.	S 20
S 21	8 27 3	8°45'31	25°21	11°28	24°59	20°59	10° 6	28°11	26°48	23°43	16°31	7°49	9°23	4°24	n.a.	S 21
M22	8 31 0	9°43'55	8♎51	12°21	26° 5	21°45	10°15	28°14	26°51	23°44	16°30	7°D49	9°19	4°31	n.a.	M22
T 23	8 34 56	10°42'17	21°53	13°17	27°13	22°30	10°25	28°18	26°54	23°45	16°28	7°49	9°16	4°38	n.a.	T 23
W24	8 38 53	11°40'38	4♏32	14°17	28°20	23°16	10°35	28°21	26°58	23°46	16°27	7°50	9°13	4°44	n.a.	W24
T 25	8 42 49	12°38'57	16°52	15°19	29°27	24° 1	10°45	28°25	27° 1	23°47	16°26	7°R50	9°10	4°51	n.a.	T 25
F 26	8 46 46	13°37'14	28°57	16°24	0♉34	24°46	10°55	28°29	27° 4	23°47	16°25	7°49	9° 7	4°58	n.a.	F 26
S 27	8 50 42	14°35'29	10♐54	17°31	1°42	25°32	11° 5	28°32	27° 8	23°48	16°23	7°45	9° 4	5° 4	n.a.	S 27
S 28	8 54 39	15♒33'43	22♐45	18♉41	2♉50	26♉17	11♈15	28♈36	27♉11	23♏49	16♍22	7♈40	9♈ 0	5♉11	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s37	28s48	4s51	20s20	3n23	18s53	2n28	24s59	1s 6	2n12	0s50	9n19	1s36	22s14	0s44	18s 8	0n58	19n16	15n17	4n 4	4n14	29s 6		n.a.
T 2	22 28	28 46	4 59	20 34	3 12	19 10	2 24	24 57	1 6	2 16	0 50	9 20	1 36	22 14	0 44	18 8	0 58	19 17	15 17	3 59	4 12	29 6		n.a.
W 3	22 19	27 23	4 55	20 48	3 0	19 26	2 19	24 55	1 6	2 19	0 50	9 20	1 35	22 13	0 44	18 8	0 58	19 18	15 17	3 53	4 11	29 6		n.a.
T 4	22 9	24 46	4 37	21 2	2 47	19 42	2 14	24 53	1 6	2 22	0 49	9 21	1 35	22 12	0 44	18 9	0 58	19 18	15 18	3 47	4 10	29 6		n.a.
F 5	21 59	21 3	4 8	21 17	2 34	19 57	2 10	24 50	1 7	2 25	0 49	9 22	1 35	22 12	0 44	18 9	0 58	19 19	15 18	3 42	4 9	29 5		n.a.
S 6	21 49	16 25	3 26	21 32	2 20	20 12	2 5	24 47	1 7	2 28	0 49	9 23	1 35	22 11	0 44	18 9	0 58	19 20	15 18	3 39	4 7	29 5		n.a.
S 7	21 38	11 5	2 34	21 47	2 6	20 27	2 1	24 43	1 7	2 32	0 49	9 24	1 34	22 10	0 44	18 10	0 58	19 20	15 19	3 36	4 6	29 5		n.a.
M 8	21 27	5 15	1 35	22 2	1 51	20 41	1 56	24 40	1 7	2 35	0 48	9 25	1 34	22 10	0 44	18 10	0 58	19 21	15 19	3 35	4 5	29 5		n.a.
T 9	21 15	0n55	0 29	22 16	1 37	20 55	1 51	24 36	1 7	2 39	0 48	9 26	1 34	22 9	0 44	18 10	0 58	19 22	15 20	3 34	4 4	29 5		n.a.
W10	21 4	7 10	0n40	22 30	1 23	21 8	1 47	24 32	1 7	2 42	0 48	9 27	1 34	22 8	0 44	18 11	0 58	19 22	15 20	3 34	4 2	29 5		n.a.
T 11	20 51	13 17	1 48	22 44	1 9	21 20	1 42	24 27	1 8	2 46	0 48	9 28	1 33	22 8	0 44	18 11	0 58	19 23	15 20	3 34	4 1	29 5		n.a.
F 12	20 39	18 56	2 52	22 57	0 55	21 33	1 37	24 22	1 8	2 49	0 47	9 29	1 33	22 7	0 44	18 11	0 58	19 24	15 21	3 34	4 0	29 5		n.a.
S 13	20 26	23 45	3 48	23 10	0 41	21 44	1 33	24 17	1 8	2 53	0 47	9 30	1 33	22 6	0 44	18 11	0 58	19 25	15 21	3 33	3 58	29 5		n.a.
S 14	20 12	27 14	4 31	23 22	0 28	21 56	1 28	24 12	1 8	2 57	0 47	9 31	1 33	22 6	0 44	18 12	0 58	19 25	15 21	3 31	3 57	29 5		n.a.
M15	19 59	28 55	4 56	23 34	0 15	22 6	1 23	24 7	1 8	3 1	0 47	9 32	1 32	22 5	0 44	18 12	0 58	19 26	15 22	3 28	3 56	29 5		n.a.
T 16	19 45	28 29	5 2	23 44	0 2	22 17	1 19	24 1	1 8	3 4	0 46	9 34	1 32	22 4	0 44	18 12	0 58	19 27	15 22	3 24	3 55	29 5		n.a.
W17	19 31	25 56	4 47	23 54	0s10	22 26	1 14	23 55	1 9	3 8	0 46	9 35	1 32	22 4	0 44	18 12	0 58	19 27	15 22	3 20	3 53	29 5		n.a.
T 18	19 16	21 34	4 11	24 3	0 21	22 35	1 10	23 49	1 9	3 12	0 46	9 36	1 32	22 3	0 44	18 13	0 58	19 28	15 22	3 17	3 52	29 4		n.a.
F 19	19 1	15 56	3 20	24 11	0 32	22 44	1 5	23 42	1 9	3 16	0 46	9 38	1 31	22 2	0 44	18 13	0 58	19 29	15 23	3 14	3 51	29 4		n.a.
S 20	18 46	9 33	2 16	24 18	0 43	22 52	1 1	23 35	1 9	3 20	0 46	9 39	1 31	22 2	0 44	18 13	0 58	19 30	15 23	3 12	3 49	29 4		n.a.
S 21	18 30	2 54	1 6	24 24	0 53	22 59	0 56	23 28	1 9	3 24	0 45	9 40	1 31	22 1	0 44	18 13	0 58	19 30	15 23	3 11	3 48	29 4		n.a.
M22	18 14	3s40	0s 6	24 28	1 3	23 6	0 52	23 21	1 9	3 28	0 45	9 42	1 31	22 1	0 44	18 14	0 58	19 31	15 24	3 10	3 47	29 4		n.a.
T 23	17 58	9 52	1 15	24 32	1 12	23 12	0 47	23 13	1 9	3 32	0 45	9 43	1 30	22 0	0 44	18 14	0 58	19 32	15 24	3 11	3 46	29 4		n.a.
W24	17 42	15 30	2 18	24 34	1 21	23 17	0 43	23 6	1 9	3 36	0 45	9 45	1 30	21 59	0 44	18 14	0 58	19 33	15 24	3 11	3 44	29 3		n.a.
T 25	17 25	20 21	3 13	24 35	1 29	23 22	0 39	22 58	1 9	3 40	0 44	9 46	1 30	21 59	0 44	18 14	0 58	19 33	15 24	3 11	3 43	29 3		n.a.
F 26	17 8	24 17	3 59	24 34	1 36	23 27	0 34	22 50	1 9	3 45	0 44	9 48	1 30	21 58	0 44	18 14	0 58	19 34	15 25	3 10	3 42	29 3		n.a.
S 27	16 51	27 7	4 33	24 33	1 43	23 30	0 30	22 41	1 9	3 49	0 44	9 50	1 29	21 57	0 44	18 14	0 58	19 35	15 25	3 9	3 40	29 3		n.a.
S 28	16s33	28s44	4s56	24s29	1s50	23s33	0n26	22s32	1s 9	3n53	0s44	9n51	1s29	21s57	0s44	18s15	0n58	19n36	15n25	3n 7	3n39	29s 3		n.a.

Julian Day Number = 645427.5, Delta T = 20h22m17s
Ecliptic obliquity = 24°01'07, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°37'24, Lahiri = -44°30'24 Julian Calendar 1 Feb. 2946 BCE == Greg. Calendar 8 Jan. 2946 BCE

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ASTRODIENST EPHEMERIS for the year 2946 BCE
geocentric

MARCH 2946 BCE (-2945) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 58 35	16♒31'54	4♉36	19♉53	3♉57	27♉ 2	11♈25	28♈40	27♉14	23♏49	16°R21	7°R32	8♈57	5♉18	n.a.	M 1
T 2	9 2 32	17°30'05	16°30	21° 8	5° 5	27°47	11°36	28°44	27°18	23°50	16♍19	7♈23	8°54	5°25	n.a.	T 2
W 3	9 6 28	18°28'13	28°28	22°24	6°13	28°33	11°46	28°49	27°21	23°51	16°18	7°14	8°51	5°31	n.a.	W 3
T 4	9 10 25	19°26'19	10♒33	23°43	7°21	29°18	11°57	28°53	27°24	23°51	16°16	7° 5	8°48	5°38	n.a.	T 4
F 5	9 14 22	20°24'24	22°46	25° 5	8°29	0♒ 3	12° 8	28°57	27°27	23°52	16°15	6°57	8°45	5°45	n.a.	F 5
S 6	9 18 18	21°22'26	5♓ 8	26°28	9°37	0°48	12°18	29° 2	27°31	23°52	16°13	6°51	8°41	5°52	n.a.	S 6
S 7	9 22 15	22°20'27	17°40	27°53	10°46	1°33	12°29	29° 6	27°34	23°53	16°12	6°47	8°38	5°58	n.a.	S 7
M 8	9 26 11	23°18'26	0♈23	29°20	11°54	2°18	12°40	29°11	27°37	23°53	16°10	6°45	8°35	6° 5	n.a.	M 8
T 9	9 30 8	24°16'23	13°19	0♒50	13° 3	3° 2	12°51	29°15	27°40	23°54	16° 9	6°D45	8°32	6°12	n.a.	T 9
W10	9 34 4	25°14'17	26°29	2°21	14°11	3°47	13° 2	29°20	27°43	23°54	16° 7	6°46	8°29	6°18	n.a.	W10
T 11	9 38 1	26°12'10	9♉54	3°54	15°20	4°32	13°14	29°25	27°46	23°54	16° 6	6°48	8°25	6°25	n.a.	T 11
F 12	9 41 57	27°10'01	23°36	5°29	16°29	5°17	13°25	29°30	27°49	23°54	16° 4	6°R49	8°22	6°32	n.a.	F 12
S 13	9 45 54	28° 7'50	7♊37	7° 6	17°37	6° 1	13°36	29°35	27°52	23°55	16° 3	6°48	8°19	6°39	n.a.	S 13
S 14	9 49 50	29° 5'37	21°54	8°45	18°46	6°46	13°48	29°40	27°55	23°55	16° 1	6°46	8°16	6°45	n.a.	S 14
M15	9 53 47	0♓ 3'22	6♋27	10°26	19°55	7°30	13°59	29°45	27°59	23°55	16° 0	6°43	8°13	6°52	n.a.	M15
T 16	9 57 43	1° 1'05	21°10	12° 9	21° 4	8°15	14°11	29°50	28° 2	23°55	15°58	6°39	8°10	6°59	n.a.	T 16
W17	10 1 40	1°58'46	5♌57	13°53	22°13	8°59	14°22	29°56	28° 5	23°56	15°56	6°33	8° 6	7° 6	n.a.	W17
T 18	10 5 37	2°56'26	20°40	15°40	23°22	9°44	14°34	0♉ 1	28° 7	23°56	15°55	6°29	8° 3	7°12	n.a.	T 18
F 19	10 9 33	3°54'03	5♍13	17°29	24°32	10°28	14°46	0° 6	28°10	23°56	15°53	6°25	8° 0	7°19	n.a.	F 19
S 20	10 13 30	4°51'39	19°28	19°19	25°41	11°12	14°58	0°12	28°13	23°56	15°52	6°22	7°57	7°26	n.a.	S 20
S 21	10 17 26	5°49'14	3♎21	21°11	26°50	11°56	15° 9	0°18	28°16	23°R56	15°50	6°D21	7°54	7°32	n.a.	S 21
M22	10 21 23	6°46'48	16°49	23° 6	28° 0	12°40	15°21	0°23	28°19	23°56	15°48	6°22	7°51	7°39	n.a.	M22
T 23	10 25 19	7°44'20	29°54	25° 2	29° 9	13°24	15°33	0°29	28°22	23°56	15°47	6°23	7°47	7°46	n.a.	T 23
W24	10 29 16	8°41'51	12♏36	27° 0	0♒19	14° 9	15°46	0°35	28°25	23°56	15°45	6°24	7°44	7°53	n.a.	W24
T 25	10 33 12	9°39'21	25° 0	29° 0	1°29	14°53	15°58	0°40	28°27	23°55	15°43	6°26	7°41	7°59	n.a.	T 25
F 26	10 37 9	10°36'49	7♐ 9	1♓ 1	2°38	15°36	16°10	0°46	28°30	23°55	15°42	6°R27	7°38	8° 6	n.a.	F 26
S 27	10 41 6	11°34'17	19° 8	3° 4	3°48	16°20	16°22	0°52	28°33	23°55	15°40	6°26	7°35	8°13	n.a.	S 27
S 28	10 45 2	12°31'44	1♉ 1	5° 9	4°58	17° 4	16°34	0°58	28°36	23°55	15°38	6°25	7°31	8°20	n.a.	S 28
M29	10 48 59	13°29'10	12°54	7°16	6° 8	17°48	16°47	1° 4	28°38	23°55	15°37	6°23	7°28	8°26	n.a.	M29
T 30	10 52 55	14°26'34	24°50	9°23	7°18	18°32	16°59	1°11	28°41	23°54	15°35	6°20	7°25	8°33	n.a.	T 30
W31	10 56 52	15♓23'58	6♒52	11♓32	8♒28	19♒15	17♈12	1♉17	28♉43	23♏54	15♍33	6♈17	7♈22	8♉40	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	16s16	29s 1	5s 5	24s24	1s55	23s36	0n22	22s24	1s10	3n57	0s44	9n53	1s29	21s56	0s44	18s15	0n58	19n36	15n25	3n 4	3n38	29s 2			n.a.
T 2	15 58	27 58	5 2	24 18	2 1	23 37	0 18	22 14	1 10	4 2	0 43	9 55	1 29	21 55	0 44	18 15	0 58	19 37	15 25	3 0	3 37	29 2			n.a.
W 3	15 39	25 37	4 45	24 10	2 6	23 38	0 14	22 5	1 10	4 6	0 43	9 56	1 29	21 55	0 44	18 15	0 58	19 38	15 26	2 56	3 35	29 2			n.a.
T 4	15 21	22 6	4 16	24 1	2 10	23 39	0 10	21 56	1 10	4 11	0 43	9 58	1 28	21 54	0 44	18 15	0 58	19 39	15 26	2 53	3 34	29 2			n.a.
F 5	15 2	17 37	3 34	23 49	2 14	23 39	0 6	21 46	1 10	4 15	0 43	10 0	1 28	21 53	0 44	18 15	0 58	19 39	15 26	2 49	3 33	29 1			n.a.
S 6	14 43	12 21	2 42	23 36	2 17	23 38	0 2	21 36	1 10	4 20	0 43	10 2	1 28	21 53	0 44	18 15	0 58	19 40	15 26	2 47	3 32	29 1			n.a.
S 7	14 24	6 32	1 41	23 22	2 19	23 36	0s 2	21 26	1 10	4 24	0 42	10 3	1 28	21 52	0 44	18 15	0 58	19 41	15 26	2 45	3 30	29 1			n.a.
M 8	14 5	0 22	0 34	23 5	2 21	23 34	0 6	21 15	1 10	4 29	0 42	10 5	1 27	21 52	0 44	18 16	0 58	19 42	15 26	2 45	3 29	29 1			n.a.
T 9	13 45	5n55	0n35	22 47	2 23	23 31	0 10	21 5	1 10	4 33	0 42	10 7	1 27	21 51	0 44	18 16	0 58	19 42	15 27	2 45	3 28	29 0			n.a.
W10	13 25	12 5	1 45	22 27	2 24	23 28	0 13	20 54	1 10	4 38	0 42	10 9	1 27	21 50	0 44	18 16	0 58	19 43	15 27	2 45	3 26	29 0			n.a.
T 11	13 5	17 49	2 50	22 5	2 24	23 24	0 17	20 43	1 10	4 42	0 42	10 11	1 27	21 50	0 44	18 16	0 58	19 44	15 27	2 46	3 25	29 0			n.a.
F 12	12 45	22 46	3 47	21 41	2 24	23 19	0 21	20 32	1 10	4 47	0 41	10 13	1 27	21 49	0 44	18 16	0 58	19 44	15 27	2 46	3 24	28 59			n.a.
S 13	12 25	26 34	4 31	21 15	2 23	23 13	0 24	20 21	1 10	4 52	0 41	10 15	1 26	21 48	0 44	18 16	0 58	19 45	15 27	2 46	3 23	28 59			n.a.
S 14	12 4	28 45	5 0	20 47	2 22	23 7	0 28	20 9	1 10	4 56	0 41	10 17	1 26	21 48	0 44	18 16	0 58	19 46	15 27	2 45	3 21	28 59			n.a.
M15	11 43	29 1	5 10	20 17	2 20	23 1	0 31	19 57	1 9	5 1	0 41	10 19	1 26	21 47	0 44	18 16	0 58	19 47	15 27	2 44	3 20	28 58			n.a.
T 16	11 22	27 15	5 1	19 45	2 17	22 53	0 34	19 45	1 9	5 6	0 41	10 21	1 26	21 47	0 44	18 16	0 58	19 47	15 27	2 42	3 19	28 58			n.a.
W17	11 1	23 36	4 31	19 12	2 14	22 45	0 38	19 33	1 9	5 11	0 41	10 23	1 25	21 46	0 44	18 16	0 58	19 48	15 28	2 40	3 17	28 58			n.a.
T 18	10 40	18 28	3 43	18 36	2 11	22 36	0 41	19 21	1 9	5 15	0 40	10 25	1 25	21 45	0 44	18 16	0 58	19 49	15 28	2 38	3 16	28 57			n.a.
F 19	10 19	12 19	2 42	17 58	2 6	22 27	0 44	19 9	1 9	5 20	0 40	10 28	1 25	21 45	0 44	18 16	0 58	19 50	15 28	2 36	3 15	28 57			n.a.
S 20	9 57	5 39	1 31	17 18	2 2	22 17	0 47	18 56	1 9	5 25	0 40	10 30	1 25	21 44	0 44	18 16	0 58	19 50	15 28	2 35	3 14	28 56			n.a.
S 21	9 36	1s 7	0 16	16 37	1 56	22 7	0 50	18 44	1 9	5 30	0 40	10 32	1 25	21 44	0 44	18 16	0 58	19 51	15 28	2 35	3 12	28 56			n.a.
M22	9 14	7 38	0s57	15 53	1 50	21 55	0 53	18 31	1 9	5 35	0 40	10 34	1 24	21 43	0 44	18 16	0 58	19 52	15 28	2 35	3 11	28 56			n.a.
T 23	8 52	13 39	2 5	15 7	1 44	21 44	0 56	18 18	1 9	5 40	0 39	10 36	1 24	21 43	0 44	18 16	0 58	19 52	15 28	2 36	3 10	28 55			n.a.
W24	8 30	18 56	3 5	14 19	1 37	21 31	0 58	18 5	1 9	5 45	0 39	10 39	1 24	21 42	0 44	18 16	0 59	19 53	15 28	2 36	3 8	28 55			n.a.
T 25	8 8	23 17	3 55	13 30	1 29	21 18	1 1	17 51	1 9	5 50	0 39	10 41	1 24	21 41	0 44	18 16	0 59	19 54	15 28	2 37	3 7	28 54			n.a.
F 26	7 46	26 31	4 34	12 38	1 22	21 5	1 4	17 38	1 9	5 55	0 39	10 43	1 24	21 41	0 44	18 16	0 59	19 54	15 28	2 37	3 6	28 54			n.a.
S 27	7 24	28 32	5 0	11 45	1 13	20 50	1 6	17 24	1 8	6 0	0 39	10 45	1 23	21 40	0 44	18 16	0 59	19 55	15 28	2 37	3 5	28 53			n.a.
S 28	7 1	29 13	5 12	10 50	1 4	20 36	1 9	17 11	1 8	6 5	0 39	10 48	1 23	21 40	0 44	18 16	0 59	19 56	15 28	2 37	3 3	28 53			n.a.
M29	6 39	28 33	5 12	9 54	0 55	20 20	1 11	16 57	1 8	6 10	0 38	10 50	1 23	21 39	0 44	18 16	0 59	19 56	15 28	2 36	3 2	28 53			n.a.
T 30	6 16	26 33	4 58	8 56	0 45	20 4	1 13	16 43	1 8	6 15	0 38	10 52	1 23	21 39	0 44	18 15	0 59	19 57	15 28	2 34	3 1	28 52			n.a.
W31	5s53	23s21	4s30	7s57	0s35	19s48	1s15	16s29	1s 8	6n20	0s38	10n55	1s23	21s38	0s45	18s15	0n59	19n58	15n28	2n33	2n59	28s52			n.a.

Julian Day Number = 645455.5, Delta T = 20h22m15s
Ecliptic obliquity = 24°01'08, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°37'20, Lahiri = -44°30'20 Julian Calendar 1 March 2946 BCE == Greg. Calendar 5 Feb. 2946 BCE

The year -2945 astronomical counting style corresponds to year 2946 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2946 BCE
geocentric

APRIL 2946 BCE (-2945) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 0 48	16♓21'20	19♒ 4	13♓42	9♒38	19♒59	17♈24	1♉23	28♋46	23°R54	15°R32	6°R13	7♈19	8♋46	n.a.	T 1
F 2	11 4 45	17°18'42	1♓28	15°52	10°48	20°42	17°37	1°29	28°49	23♏53	15♍30	6♈11	7°16	8°53	n.a.	F 2
S 3	11 8 41	18°16'02	14° 5	18° 3	11°58	21°26	17°49	1°36	28°51	23°53	15°28	6° 9	7°12	9° 0	n.a.	S 3
S 4	11 12 38	19°13'21	26°55	20°14	13° 9	22° 9	18° 2	1°42	28°54	23°52	15°27	6° 8	7° 9	9° 7	n.a.	S 4
M 5	11 16 35	20°10'40	9♈59	22°26	14°19	22°53	18°15	1°49	28°56	23°52	15°25	6°D 8	7° 6	9°13	n.a.	M 5
T 6	11 20 31	21° 7'57	23°17	24°37	15°29	23°36	18°28	1°55	28°58	23°51	15°23	6° 8	7° 3	9°20	n.a.	T 6
W 7	11 24 28	22° 5'13	6♉47	26°47	16°40	24°19	18°40	2° 2	29° 1	23°51	15°22	6° 9	7° 0	9°27	n.a.	W 7
T 8	11 28 24	23° 2'27	20°30	28°57	17°50	25° 2	18°53	2° 9	29° 3	23°50	15°20	6°10	6°56	9°33	n.a.	T 8
F 9	11 32 21	23°59'41	4♊24	1♈ 5	19° 1	25°46	19° 6	2°15	29° 5	23°50	15°18	6°11	6°53	9°40	n.a.	F 9
S 10	11 36 17	24°56'54	18°28	3°13	20°11	26°29	19°19	2°22	29° 8	23°49	15°17	6°R12	6°50	9°47	n.a.	S 10
S 11	11 40 14	25°54'05	2♋41	5°18	21°22	27°12	19°32	2°29	29°10	23°49	15°15	6°12	6°47	9°54	n.a.	S 11
M12	11 44 10	26°51'15	16°59	7°22	22°32	27°55	19°45	2°36	29°12	23°48	15°13	6°11	6°44	10° 0	n.a.	M12
T 13	11 48 7	27°48'24	1♌21	9°25	23°43	28°38	19°58	2°43	29°14	23°47	15°12	6°10	6°41	10° 7	n.a.	T 13
W14	11 52 4	28°45'32	15°42	11°25	24°54	29°20	20°11	2°49	29°16	23°46	15°10	6° 9	6°37	10°14	n.a.	W14
T 15	11 56 0	29°42'39	29°57	13°23	26° 5	0♓ 3	20°24	2°56	29°18	23°46	15° 9	6° 9	6°34	10°21	n.a.	T 15
F 16	11 59 57	0♈39'45	14♍ 4	15°18	27°15	0°46	20°37	3° 3	29°20	23°45	15° 7	6° 8	6°31	10°27	n.a.	F 16
S 17	12 3 53	1°36'50	27°57	17°12	28°26	1°28	20°51	3°10	29°22	23°44	15° 5	6° 8	6°28	10°34	n.a.	S 17
S 18	12 7 50	2°33'55	11♎34	19° 3	29°37	2°11	21° 4	3°18	29°24	23°43	15° 4	6°D 8	6°25	10°41	n.a.	S 18
M19	12 11 46	3°30'59	24°52	20°52	0♓48	2°54	21°17	3°25	29°26	23°42	15° 2	6° 8	6°22	10°47	n.a.	M19
T 20	12 15 43	4°28'03	7♏51	22°38	1°59	3°36	21°30	3°32	29°28	23°41	15° 1	6° 8	6°18	10°54	n.a.	T 20
W21	12 19 39	5°25'06	20°31	24°22	3°10	4°18	21°43	3°39	29°30	23°40	14°59	6° 8	6°15	11° 1	n.a.	W21
T 22	12 23 36	6°22'09	2♐55	26° 3	4°21	5° 1	21°57	3°46	29°32	23°40	14°58	6°R 8	6°12	11° 8	n.a.	T 22
F 23	12 27 33	7°19'12	15° 5	27°42	5°33	5°43	22°10	3°54	29°33	23°39	14°56	6° 8	6° 9	11°14	n.a.	F 23
S 24	12 31 29	8°16'15	27° 6	29°18	6°44	6°25	22°23	4° 1	29°35	23°38	14°55	6° 8	6° 6	11°21	n.a.	S 24
S 25	12 35 26	9°13'17	9♑ 1	0♉51	7°55	7° 8	22°37	4° 8	29°37	23°37	14°53	6°D 8	6° 2	11°28	n.a.	S 25
M26	12 39 22	10°10'20	20°54	2°22	9° 6	7°50	22°50	4°16	29°38	23°35	14°52	6° 8	5°59	11°35	n.a.	M26
T 27	12 43 19	11° 7'22	2♒51	3°51	10°18	8°32	23° 4	4°23	29°40	23°34	14°50	6° 8	5°56	11°41	n.a.	T 27
W28	12 47 15	12° 4'24	14°56	5°17	11°29	9°14	23°17	4°30	29°42	23°33	14°49	6° 9	5°53	11°48	n.a.	W28
T 29	12 51 12	13° 1'26	27°13	6°40	12°41	9°56	23°30	4°38	29°43	23°32	14°47	6°10	5°50	11°55	n.a.	T 29
F 30	12 55 9	13♈58'28	9♓44	8♉ 1	13♓52	10♓38	23♈44	4♉45	29♋45	23♏31	14♍46	6♈10	5♈47	12♋ 1	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s31	19s 6	3s51	6s57	0s25	19s31	1s18	16s14	1s 8	6n25	0s38	10n57	1s23	21s38	0s45	18s15	0n59	19n58	15n28	2n32	2n58	28s51		n.a.
F 2	5 8	13 59	2 59	5 56	0 15	19 13	1 20	16 0	1 8	6 30	0 38	11 0	1 22	21 37	0 45	18 15	0 59	19 59	15 28	2 31	2 57	28 51		n.a.
S 3	4 45	8 14	1 59	4 54	0 5	18 55	1 22	15 46	1 7	6 35	0 38	11 2	1 22	21 37	0 45	18 15	0 59	19 59	15 27	2 30	2 56	28 50		n.a.
S 4	4 22	2 1	0 51	3 52	0n 6	18 36	1 23	15 31	1 7	6 40	0 38	11 4	1 22	21 36	0 45	18 15	0 59	20 0	15 27	2 29	2 54	28 50		n.a.
M 5	3 59	4n22	0n21	2 49	0 16	18 17	1 25	15 16	1 7	6 45	0 37	11 7	1 22	21 36	0 45	18 15	0 59	20 1	15 27	2 29	2 53	28 49		n.a.
T 6	3 36	10 42	1 33	1 47	0 27	17 58	1 27	15 2	1 7	6 50	0 37	11 9	1 22	21 35	0 45	18 15	0 59	20 1	15 27	2 30	2 52	28 49		n.a.
W 7	3 13	16 38	2 41	0 45	0 37	17 38	1 29	14 47	1 7	6 55	0 37	11 12	1 22	21 35	0 45	18 14	0 59	20 2	15 27	2 30	2 50	28 48		n.a.
T 8	2 50	21 51	3 41	0n17	0 47	17 17	1 30	14 32	1 6	7 0	0 37	11 14	1 21	21 34	0 45	18 14	0 59	20 2	15 27	2 30	2 49	28 47		n.a.
F 9	2 26	25 56	4 29	1 19	0 57	16 56	1 32	14 17	1 6	7 5	0 37	11 17	1 21	21 34	0 45	18 14	0 59	20 3	15 27	2 31	2 48	28 47		n.a.
S 10	2 3	28 30	5 1	2 19	1 6	16 34	1 33	14 1	1 6	7 11	0 37	11 19	1 21	21 33	0 45	18 14	0 59	20 3	15 27	2 31	2 47	28 46		n.a.
S 11	1 40	29 15	5 15	3 18	1 15	16 12	1 34	13 46	1 6	7 16	0 37	11 22	1 21	21 33	0 45	18 14	0 59	20 4	15 26	2 31	2 45	28 46		n.a.
M12	1 17	28 2	5 10	4 16	1 24	15 50	1 36	13 31	1 6	7 21	0 36	11 24	1 21	21 33	0 45	18 14	0 59	20 4	15 26	2 31	2 44	28 45		n.a.
T 13	0 54	24 59	4 46	5 13	1 32	15 27	1 37	13 15	1 5	7 26	0 36	11 27	1 21	21 32	0 45	18 13	0 59	20 5	15 26	2 30	2 43	28 45		n.a.
W14	0 30	20 23	4 4	6 8	1 39	15 4	1 38	13 0	1 5	7 31	0 36	11 29	1 20	21 32	0 45	18 13	0 59	20 5	15 26	2 30	2 41	28 44		n.a.
T 15	0 7	14 40	3 7	7 1	1 46	14 40	1 39	12 44	1 5	7 36	0 36	11 32	1 20	21 31	0 45	18 13	0 59	20 6	15 26	2 30	2 40	28 43		n.a.
F 16	0n16	8 14	1 59	7 53	1 52	14 16	1 40	12 28	1 5	7 42	0 36	11 35	1 20	21 31	0 45	18 13	0 59	20 6	15 26	2 30	2 39	28 43		n.a.
S 17	0 39	1 31	0 45	8 43	1 58	13 52	1 41	12 13	1 4	7 47	0 36	11 37	1 20	21 31	0 45	18 13	0 59	20 7	15 25	2 30	2 38	28 42		n.a.
S 18	1 3	5s 8	0s30	9 31	2 3	13 27	1 41	11 57	1 4	7 52	0 36	11 40	1 20	21 30	0 45	18 12	0 59	20 7	15 25	2 29	2 36	28 41		n.a.
M19	1 26	11 26	1 42	10 17	2 7	13 2	1 42	11 41	1 4	7 57	0 35	11 42	1 20	21 30	0 45	18 12	0 59	20 8	15 25	2 30	2 35	28 41		n.a.
T 20	1 49	17 5	2 47	11 1	2 10	12 37	1 43	11 25	1 4	8 2	0 35	11 45	1 20	21 29	0 45	18 12	0 59	20 8	15 25	2 30	2 34	28 40		n.a.
W21	2 12	21 52	3 42	11 43	2 13	12 11	1 43	11 9	1 3	8 7	0 35	11 48	1 19	21 29	0 45	18 12	0 59	20 8	15 24	2 30	2 32	28 39		n.a.
T 22	2 35	25 34	4 25	12 24	2 16	11 45	1 44	10 53	1 3	8 13	0 35	11 50	1 19	21 29	0 45	18 11	0 59	20 9	15 24	2 30	2 31	28 39		n.a.
F 23	2 58	28 3	4 56	13 2	2 17	11 18	1 44	10 36	1 3	8 18	0 35	11 53	1 19	21 28	0 45	18 11	0 59	20 9	15 24	2 30	2 30	28 38		n.a.
S 24	3 21	29 12	5 13	13 38	2 18	10 52	1 44	10 20	1 3	8 23	0 35	11 56	1 19	21 28	0 45	18 11	0 59	20 10	15 24	2 30	2 29	28 37		n.a.
S 25	3 44	28 58	5 16	14 12	2 18	10 24	1 44	10 4	1 2	8 28	0 35	11 58	1 19	21 28	0 45	18 11	0 59	20 10	15 23	2 30	2 27	28 37		n.a.
M26	4 7	27 23	5 6	14 44	2 18	9 57	1 44	9 47	1 2	8 33	0 35	12 1	1 19	21 27	0 45	18 10	0 59	20 10	15 23	2 30	2 26	28 36		n.a.
T 27	4 30	24 34	4 43	15 14	2 16	9 30	1 44	9 31	1 2	8 39	0 34	12 4	1 19	21 27	0 45	18 10	0 59	20 11	15 23	2 30	2 25	28 35		n.a.
W28	4 53	20 40	4 7	15 42	2 15	9 2	1 44	9 15	1 1	8 44	0 34	12 6	1 18	21 27	0 45	18 10	0 59	20 11	15 22	2 30	2 23	28 35		n.a.
T 29	5 16	15 51	3 19	16 8	2 12	8 34	1 44	8 58	1 1	8 49	0 34	12 9	1 18	21 27	0 46	18 9	0 59	20 11	15 22	2 30	2 22	28 34		n.a.
F 30	5n38	10s16	2s21	16n32	2n 9	8s 5	1s44	8s42	1s 1	8n54	0s34	12n12	1s18	21s26	0s46	18s 9	0n59	20n11	15n22	2n30	2n21	28s33		n.a.

Julian Day Number = 645486.5, Delta T = 20h22m12s
Ecliptic obliquity = 24°01'08, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°37'16, Lahiri = -44°30'16 Julian Calendar 1 Apr. 2946 BCE == Greg. Calendar 8 March 2946 BCE

The year -2945 astronomical counting style corresponds to year 2946 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2946 BCE
geocentric

MAY 2946 BCE (-2945) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 59 5	14♈55'30	22♓33	9♉19	15♓ 4	11♓19	23♈57	4♉53	29♑46	23°R30	14°R45	6♈11	5♈43	12♑ 8	n.a.	S 1
S 2	13 3 2	15°52'32	5♈40	10°34	16°15	12° 1	24°11	5° 0	29°47	23♏29	14♍43	6°R11	5°40	12°15	n.a.	S 2
M 3	13 6 58	16°49'34	19° 6	11°46	17°27	12°43	24°24	5° 8	29°49	23°27	14°42	6°11	5°37	12°22	n.a.	M 3
T 4	13 10 55	17°46'36	2♉49	12°55	18°39	13°25	24°38	5°15	29°50	23°26	14°40	6°10	5°34	12°28	n.a.	T 4
W 5	13 14 51	18°43'38	16°46	14° 2	19°50	14° 6	24°51	5°23	29°51	23°25	14°39	6° 9	5°31	12°35	n.a.	W 5
T 6	13 18 48	19°40'40	0♊54	15° 5	21° 2	14°48	25° 5	5°31	29°52	23°24	14°38	6° 7	5°28	12°42	n.a.	T 6
F 7	13 22 45	20°37'41	15°10	16° 6	22°14	15°29	25°18	5°38	29°53	23°22	14°37	6° 6	5°24	12°49	n.a.	F 7
S 8	13 26 41	21°34'43	29°28	17° 3	23°26	16°11	25°32	5°46	29°55	23°21	14°35	6° 4	5°21	12°55	n.a.	S 8
S 9	13 30 38	22°31'44	13♋46	17°56	24°37	16°52	25°45	5°54	29°56	23°20	14°34	6° 3	5°18	13° 2	n.a.	S 9
M10	13 34 34	23°28'45	28° 0	18°47	25°49	17°33	25°59	6° 1	29°57	23°18	14°33	6°D 3	5°15	13° 9	n.a.	M10
T 11	13 38 31	24°25'46	12♌ 8	19°34	27° 1	18°14	26°12	6° 9	29°57	23°17	14°32	6° 4	5°12	13°15	n.a.	T 11
W12	13 42 27	25°22'46	26° 8	20°17	28°13	18°55	26°26	6°17	29°58	23°16	14°31	6° 5	5° 8	13°22	n.a.	W12
T 13	13 46 24	26°19'47	9♍58	20°56	29°25	19°36	26°40	6°24	29°59	23°14	14°29	6° 6	5° 5	13°29	n.a.	T 13
F 14	13 50 21	27°16'47	23°37	21°32	0♈37	20°17	26°53	6°32	0♒ 0	23°13	14°28	6° 7	5° 2	13°36	n.a.	F 14
S 15	13 54 17	28°13'48	7♎ 5	22° 3	1°49	20°58	27° 7	6°40	0° 1	23°12	14°27	6°R 8	4°59	13°42	n.a.	S 15
S 16	13 58 14	29°10'49	20°19	22°30	3° 1	21°39	27°20	6°48	0° 2	23°10	14°26	6° 7	4°56	13°49	n.a.	S 16
M17	14 2 10	0♉ 7'50	3♏20	22°53	4°14	22°20	27°34	6°56	0° 2	23° 9	14°25	6° 5	4°53	13°56	n.a.	M17
T 18	14 6 7	1° 4'52	16° 6	23°12	5°26	23° 1	27°47	7° 3	0° 3	23° 7	14°24	6° 2	4°49	14° 2	n.a.	T 18
W19	14 10 3	2° 1'55	28°38	23°26	6°38	23°42	28° 1	7°11	0° 3	23° 6	14°23	5°59	4°46	14° 9	n.a.	W19
T 20	14 14 0	2°58'58	10♐57	23°35	7°50	24°22	28°14	7°19	0° 4	23° 4	14°22	5°54	4°43	14°16	n.a.	T 20
F 21	14 17 57	3°56'01	23° 5	23°R40	9° 3	25° 3	28°28	7°27	0° 4	23° 3	14°21	5°50	4°40	14°23	n.a.	F 21
S 22	14 21 53	4°53'06	5♑ 4	23°40	10°15	25°43	28°41	7°35	0° 5	23° 1	14°20	5°46	4°37	14°29	n.a.	S 22
S 23	14 25 50	5°50'11	16°59	23°35	11°28	26°24	28°55	7°42	0° 5	23° 0	14°20	5°43	4°33	14°36	n.a.	S 23
M24	14 29 46	6°47'17	28°51	23°25	12°40	27° 4	29° 8	7°50	0° 5	22°58	14°19	5°42	4°30	14°43	n.a.	M24
T 25	14 33 43	7°44'24	10♒47	23°10	13°53	27°44	29°22	7°58	0° 6	22°57	14°18	5°D41	4°27	14°50	n.a.	T 25
W26	14 37 39	8°41'32	22°52	22°51	15° 5	28°25	29°35	8° 6	0° 6	22°55	14°17	5°42	4°24	14°56	n.a.	W26
T 27	14 41 36	9°38'41	5♓ 8	22°28	16°18	29° 5	29°48	8°14	0° 6	22°53	14°16	5°44	4°21	15° 3	n.a.	T 27
F 28	14 45 33	10°35'50	17°43	22° 0	17°30	29°45	0♉ 2	8°21	0° 6	22°52	14°16	5°45	4°18	15°10	n.a.	F 28
S 29	14 49 29	11°33'01	0♈37	21°29	18°43	0♈25	0°15	8°29	0° 6	22°50	14°15	5°R46	4°14	15°16	n.a.	S 29
S 30	14 53 26	12°30'13	13°56	20°54	19°56	1° 5	0°29	8°37	0°R 6	22°49	14°14	5°46	4°11	15°23	n.a.	S 30
M31	14 57 22	13♉27'26	27♈38	20♉17	21♈ 9	1♈45	0♉42	8♉45	0♒ 6	22♏47	14♍14	5♈44	4♈ 8	15♑30	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6n 1	4s10	1s15	16n54	2n 5	7s37	1s44	8s25	1s 0	8n59	0s34	12n14	1s18	21s26	0s46	18s 9	0n59	20n12	15n22	2n31	2n20	28s32		n.a.
S 2	6 24	2n16	0 3	17 15	2 0	7 8	1 43	8 8	1 0	9 5	0 34	12 17	1 18	21 26	0 46	18 8	0 59	20 12	15 21	2 31	2 18	28 32		n.a.
M 3	6 46	8 44	1n11	17 33	1 55	6 39	1 43	7 52	1 0	9 10	0 34	12 20	1 18	21 26	0 46	18 8	0 59	20 12	15 21	2 31	2 17	28 31		n.a.
T 4	7 8	14 57	2 22	17 49	1 49	6 10	1 43	7 35	0 59	9 15	0 34	12 22	1 18	21 25	0 46	18 8	0 59	20 12	15 20	2 30	2 16	28 30		n.a.
W 5	7 31	20 32	3 26	18 3	1 42	5 40	1 42	7 18	0 59	9 20	0 33	12 25	1 18	21 25	0 46	18 8	0 59	20 13	15 20	2 30	2 14	28 29		n.a.
T 6	7 53	25 2	4 18	18 16	1 35	5 11	1 41	7 2	0 59	9 25	0 33	12 28	1 17	21 25	0 46	18 7	0 59	20 13	15 20	2 29	2 13	28 29		n.a.
F 7	8 15	28 3	4 55	18 26	1 27	4 41	1 41	6 45	0 58	9 30	0 33	12 30	1 17	21 25	0 46	18 7	0 59	20 13	15 19	2 29	2 12	28 28		n.a.
S 8	8 37	29 14	5 13	18 35	1 19	4 12	1 40	6 28	0 58	9 35	0 33	12 33	1 17	21 24	0 46	18 7	0 59	20 13	15 19	2 28	2 11	28 27		n.a.
S 9	8 58	28 28	5 12	18 42	1 9	3 42	1 39	6 11	0 58	9 41	0 33	12 36	1 17	21 24	0 46	18 6	0 59	20 13	15 19	2 28	2 9	28 26		n.a.
M10	9 20	25 50	4 52	18 47	1 0	3 12	1 38	5 54	0 57	9 46	0 33	12 38	1 17	21 24	0 46	18 6	0 59	20 13	15 18	2 28	2 8	28 25		n.a.
T 11	9 41	21 38	4 15	18 50	0 49	2 41	1 37	5 38	0 57	9 51	0 33	12 41	1 17	21 24	0 46	18 5	0 59	20 14	15 18	2 28	2 7	28 24		n.a.
W12	10 3	16 17	3 23	18 52	0 38	2 11	1 36	5 21	0 56	9 56	0 33	12 44	1 17	21 24	0 46	18 5	0 59	20 14	15 17	2 28	2 5	28 24		n.a.
T 13	10 24	10 9	2 19	18 51	0 27	1 41	1 35	5 4	0 56	10 1	0 33	12 47	1 17	21 24	0 46	18 5	0 59	20 14	15 17	2 29	2 4	28 23		n.a.
F 14	10 45	3 38	1 8	18 49	0 15	1 10	1 34	4 47	0 56	10 6	0 32	12 49	1 17	21 23	0 46	18 4	0 59	20 14	15 17	2 29	2 3	28 22		n.a.
S 15	11 6	2s57	0s 5	18 45	0 2	0 40	1 32	4 30	0 55	10 11	0 32	12 52	1 17	21 23	0 46	18 4	0 59	20 14	15 16	2 29	2 2	28 21		n.a.
S 16	11 27	9 19	1 17	18 40	0s11	0 9	1 31	4 13	0 55	10 16	0 32	12 55	1 16	21 23	0 46	18 4	0 59	20 14	15 16	2 29	2 0	28 20		n.a.
M17	11 47	15 10	2 24	18 33	0 25	0n21	1 30	3 57	0 54	10 21	0 32	12 57	1 16	21 23	0 46	18 3	0 59	20 14	15 15	2 28	1 59	28 19		n.a.
T 18	12 8	20 16	3 22	18 24	0 39	0 52	1 28	3 40	0 54	10 26	0 32	13 0	1 16	21 23	0 46	18 3	0 59	20 14	15 15	2 27	1 58	28 18		n.a.
W19	12 28	24 22	4 9	18 13	0 53	1 22	1 27	3 23	0 54	10 31	0 32	13 3	1 16	21 23	0 46	18 3	0 59	20 14	15 14	2 26	1 56	28 18		n.a.
T 20	12 48	27 18	4 43	18 2	1 8	1 53	1 25	3 6	0 53	10 37	0 32	13 5	1 16	21 23	0 46	18 2	0 59	20 14	15 14	2 24	1 55	28 17		n.a.
F 21	13 8	28 54	5 5	17 48	1 23	2 23	1 24	2 49	0 53	10 42	0 32	13 8	1 16	21 23	0 46	18 2	0 59	20 14	15 14	2 22	1 54	28 16		n.a.
S 22	13 28	29 7	5 12	17 34	1 38	2 54	1 22	2 32	0 52	10 47	0 32	13 11	1 16	21 23	0 46	18 1	0 59	20 14	15 13	2 21	1 53	28 15		n.a.
S 23	13 47	27 58	5 6	17 18	1 53	3 25	1 21	2 15	0 52	10 52	0 32	13 13	1 16	21 23	0 47	18 1	0 59	20 14	15 13	2 20	1 51	28 14		n.a.
M24	14 6	25 34	4 47	17 1	2 8	3 55	1 19	1 59	0 51	10 56	0 31	13 16	1 16	21 23	0 47	18 1	0 59	20 14	15 12	2 19	1 50	28 13		n.a.
T 25	14 26	22 2	4 16	16 42	2 23	4 25	1 17	1 42	0 51	11 1	0 31	13 19	1 16	21 23	0 47	18 0	0 59	20 13	15 12	2 19	1 49	28 12		n.a.
W26	14 44	17 34	3 33	16 23	2 38	4 56	1 15	1 25	0 51	11 6	0 31	13 21	1 16	21 23	0 47	18 0	0 59	20 13	15 11	2 19	1 47	28 11		n.a.
T 27	15 3	12 19	2 39	16 4	2 52	5 26	1 13	1 8	0 50	11 11	0 31	13 24	1 16	21 23	0 47	17 59	0 59	20 13	15 11	2 20	1 46	28 10		n.a.
F 28	15 22	6 27	1 37	15 43	3 6	5 56	1 11	0 51	0 50	11 16	0 31	13 27	1 15	21 23	0 47	17 59	0 59	20 13	15 10	2 20	1 45	28 9		n.a.
S 29	15 40	0 10	0 28	15 22	3 19	6 26	1 9	0 35	0 49	11 21	0 31	13 29	1 15	21 23	0 47	17 59	0 59	20 13	15 10	2 21	1 43	28 8		n.a.
S 30	15 58	6n18	0n44	15 1	3 31	6 56	1 7	0 18	0 49	11 26	0 31	13 32	1 15	21 23	0 47	17 58	0 59	20 13	15 9	2 21	1 42	28 7		n.a.
M31	16n15	12n41	1n56	14n41	3s42	7n26	1s 5	0s 1	0s48	11n31	0s31	13n34	1s15	21s23	0s47	17s58	0n59	20n12	15n 9	2n20	1n41	28s 6		n.a.

Julian Day Number = 645516.5, Delta T = 20h22m09s
Ecliptic obliquity = 24°01'08, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°37'12, Lahiri = -44°30'12 Julian Calendar 1 May 2946 BCE == Greg. Calendar 7 Apr. 2946 BCE

The year -2945 astronomical counting style corresponds to year 2946 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2946 BCE
geocentric

JUNE 2946 BCE (-2945) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 1 19	14♉24'40	11♉42	19°R37	22♈21	2♈25	0♉55	8♉53	0°R 6	22°R45	14°R13	5°R41	4♈ 5	15♊37	n.a.	T 1
W 2	15 5 15	15°21'54	26° 5	18♉55	23°34	3° 5	1° 9	9° 0	0♒ 6	22♏44	14♍12	5♈36	4° 2	15°43	n.a.	W 2
T 3	15 9 12	16°19'10	10♊41	18°13	24°47	3°44	1°22	9° 8	0° 6	22°42	14°12	5°30	3°59	15°50	n.a.	T 3
F 4	15 13 8	17°16'27	25°23	17°30	26° 0	4°24	1°35	9°16	0° 6	22°41	14°11	5°24	3°55	15°57	n.a.	F 4
S 5	15 17 5	18°13'44	10♋ 3	16°47	27°13	5° 4	1°48	9°24	0° 6	22°39	14°11	5°18	3°52	16° 3	n.a.	S 5
S 6	15 21 2	19°11'03	24°35	16° 6	28°26	5°43	2° 2	9°32	0° 5	22°37	14°10	5°14	3°49	16°10	n.a.	S 6
M 7	15 24 58	20° 8'22	8♌55	15°27	29°39	6°23	2°15	9°39	0° 5	22°36	14°10	5°12	3°46	16°17	n.a.	M 7
T 8	15 28 55	21° 5'41	23° 0	14°51	0♉52	7° 2	2°28	9°47	0° 5	22°34	14°10	5°D12	3°43	16°24	n.a.	T 8
W 9	15 32 51	22° 3'02	6♍49	14°18	2° 5	7°41	2°41	9°55	0° 4	22°32	14° 9	5°12	3°39	16°30	n.a.	W 9
T 10	15 36 48	23° 0'23	20°22	13°50	3°18	8°21	2°54	10° 2	0° 4	22°31	14° 9	5°14	3°36	16°37	n.a.	T 10
F 11	15 40 44	23°57'46	3♎40	13°26	4°32	9° 0	3° 7	10°10	0° 3	22°29	14° 9	5°R14	3°33	16°44	n.a.	F 11
S 12	15 44 41	24°55'09	16°45	13° 7	5°45	9°39	3°20	10°18	0° 2	22°28	14° 8	5°14	3°30	16°51	n.a.	S 12
S 13	15 48 38	25°52'33	29°37	12°54	6°58	10°18	3°33	10°25	0° 2	22°26	14° 8	5°11	3°27	16°57	n.a.	S 13
M14	15 52 34	26°49'59	12♏18	12°47	8°11	10°57	3°46	10°33	0° 1	22°24	14° 8	5° 6	3°24	17° 4	n.a.	M14
T 15	15 56 31	27°47'26	24°49	12°D46	9°25	11°36	3°59	10°41	0° 0	22°23	14° 8	4°59	3°20	17°11	n.a.	T 15
W16	16 0 27	28°44'54	7♐ 9	12°52	10°38	12°15	4°12	10°48	29♑59	22°21	14° 8	4°50	3°17	17°17	n.a.	W16
T 17	16 4 24	29°42'24	19°20	13° 5	11°52	12°54	4°25	10°56	29°59	22°19	14° 8	4°40	3°14	17°24	n.a.	T 17
F 18	16 8 20	0♊39'55	1♑23	13°24	13° 5	13°32	4°38	11° 3	29°58	22°18	14° 8	4°30	3°11	17°31	n.a.	F 18
S 19	16 12 17	1°37'28	13°19	13°50	14°19	14°11	4°50	11°11	29°57	22°16	14°D 8	4°20	3° 8	17°38	n.a.	S 19
S 20	16 16 14	2°35'02	25°11	14°23	15°32	14°49	5° 3	11°18	29°56	22°15	14° 8	4°12	3° 5	17°44	n.a.	S 20
M21	16 20 10	3°32'38	7♒ 2	15° 3	16°46	15°28	5°16	11°26	29°55	22°13	14° 8	4° 7	3° 1	17°51	n.a.	M21
T 22	16 24 7	4°30'16	18°56	15°50	17°59	16° 6	5°28	11°33	29°54	22°11	14° 8	4° 3	2°58	17°58	n.a.	T 22
W23	16 28 3	5°27'55	0♓58	16°43	19°13	16°45	5°41	11°41	29°53	22°10	14° 8	4°D 2	2°55	18° 4	n.a.	W23
T 24	16 32 0	6°25'37	13°12	17°43	20°27	17°23	5°54	11°48	29°52	22° 8	14° 8	4° 2	2°52	18°11	n.a.	T 24
F 25	16 35 56	7°23'20	25°44	18°49	21°41	18° 1	6° 6	11°55	29°51	22° 7	14° 8	4° 3	2°49	18°18	n.a.	F 25
S 26	16 39 53	8°21'05	8♈38	20° 0	22°54	18°39	6°19	12° 3	29°49	22° 5	14° 8	4°R 3	2°45	18°25	n.a.	S 26
S 27	16 43 49	9°18'52	21°58	21°18	24° 8	19°18	6°31	12°10	29°48	22° 4	14° 9	4° 1	2°42	18°31	n.a.	S 27
M28	16 47 46	10°16'41	5♉46	22°41	25°22	19°56	6°43	12°17	29°47	22° 2	14° 9	3°58	2°39	18°38	n.a.	M28
T 29	16 51 43	11°14'32	20° 2	24° 9	26°36	20°33	6°55	12°24	29°45	22° 1	14° 9	3°52	2°36	18°45	n.a.	T 29
W30	16 55 39	12♊12'24	4♊42	25♉42	27♉50	21♈11	7♉ 8	12♉31	29♑44	21♏59	14♍10	3♈43	2♈33	18♑52	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n33	18n36	3n 2	14n20	3s52	7n56	1s 3	0n15	0s48	11n36	0s31	13n37	1s15	21s23	0s47	17s57	0n59	20n12	15n 8	2n19	1n40	28s 5		n.a.
W 2	16 50	23 36	3 59	14 1	4 1	8 25	1 1	0 32	0 47	11 41	0 31	13 40	1 15	21 23	0 47	17 57	0 59	20 12	15 8	2 17	1 38	28 4		n.a.
T 3	17 7	27 13	4 40	13 42	4 8	8 55	0 59	0 49	0 47	11 45	0 31	13 42	1 15	21 23	0 47	17 57	0 59	20 12	15 7	2 14	1 37	28 3		n.a.
F 4	17 24	29 0	5 4	13 24	4 14	9 24	0 57	1 5	0 46	11 50	0 30	13 45	1 15	21 23	0 47	17 56	0 59	20 11	15 7	2 12	1 36	28 2		n.a.
S 5	17 40	28 44	5 8	13 8	4 18	9 53	0 55	1 22	0 46	11 55	0 30	13 47	1 15	21 23	0 47	17 56	0 59	20 11	15 6	2 9	1 34	28 1		n.a.
S 6	17 56	26 30	4 51	12 54	4 21	10 22	0 52	1 38	0 45	12 0	0 30	13 50	1 15	21 23	0 47	17 55	0 59	20 11	15 5	2 8	1 33	28 0		n.a.
M 7	18 12	22 35	4 17	12 42	4 22	10 50	0 50	1 55	0 45	12 4	0 30	13 53	1 15	21 23	0 47	17 55	0 59	20 11	15 5	2 7	1 32	27 59		n.a.
T 8	18 28	17 26	3 28	12 32	4 21	11 19	0 48	2 11	0 44	12 9	0 30	13 55	1 15	21 23	0 47	17 54	0 59	20 10	15 4	2 7	1 31	27 58		n.a.
W 9	18 43	11 29	2 27	12 24	4 19	11 47	0 45	2 27	0 44	12 14	0 30	13 58	1 15	21 24	0 47	17 54	0 59	20 10	15 4	2 7	1 29	27 57		n.a.
T 10	18 58	5 7	1 19	12 20	4 15	12 15	0 43	2 44	0 43	12 18	0 30	14 0	1 15	21 24	0 47	17 54	0 59	20 10	15 3	2 7	1 28	27 56		n.a.
F 11	19 13	1s22	0 8	12 18	4 9	12 42	0 41	3 0	0 43	12 23	0 30	14 3	1 15	21 24	0 47	17 53	0 59	20 9	15 3	2 8	1 27	27 55		n.a.
S 12	19 27	7 41	1s 2	12 19	4 2	13 9	0 38	3 16	0 42	12 28	0 30	14 5	1 15	21 24	0 47	17 53	0 59	20 9	15 2	2 7	1 25	27 54		n.a.
S 13	19 41	13 35	2 7	12 22	3 54	13 36	0 36	3 32	0 41	12 32	0 30	14 8	1 15	21 24	0 47	17 52	0 59	20 8	15 2	2 6	1 24	27 52		n.a.
M14	19 55	18 50	3 5	12 29	3 45	14 3	0 33	3 49	0 41	12 37	0 30	14 10	1 14	21 24	0 47	17 52	0 59	20 8	15 1	2 4	1 23	27 51		n.a.
T 15	20 9	23 12	3 54	12 39	3 34	14 29	0 31	4 5	0 40	12 41	0 30	14 13	1 14	21 25	0 47	17 52	0 59	20 7	15 1	2 2	1 22	27 50		n.a.
W16	20 22	26 28	4 30	12 52	3 23	14 55	0 28	4 21	0 40	12 46	0 30	14 15	1 14	21 25	0 48	17 51	0 59	20 7	15 0	1 58	1 20	27 49		n.a.
T 17	20 34	28 27	4 54	13 7	3 10	15 21	0 26	4 37	0 39	12 50	0 29	14 17	1 14	21 25	0 48	17 51	0 59	20 7	14 59	1 54	1 19	27 48		n.a.
F 18	20 47	29 4	5 4	13 26	2 57	15 46	0 24	4 53	0 39	12 55	0 29	14 20	1 14	21 25	0 48	17 50	0 59	20 6	14 59	1 50	1 18	27 47		n.a.
S 19	20 59	28 19	5 1	13 47	2 44	16 11	0 21	5 8	0 38	12 59	0 29	14 22	1 14	21 26	0 48	17 50	0 59	20 6	14 58	1 46	1 16	27 46		n.a.
S 20	21 11	26 16	4 44	14 10	2 29	16 36	0 19	5 24	0 38	13 4	0 29	14 25	1 14	21 26	0 48	17 50	0 59	20 5	14 58	1 43	1 15	27 45		n.a.
M21	21 22	23 5	4 16	14 36	2 15	17 0	0 16	5 40	0 37	13 8	0 29	14 27	1 14	21 26	0 48	17 49	0 59	20 4	14 57	1 40	1 14	27 43		n.a.
T 22	21 33	18 55	3 36	15 4	2 0	17 23	0 14	5 56	0 36	13 12	0 29	14 29	1 14	21 26	0 48	17 49	0 59	20 4	14 57	1 39	1 12	27 42		n.a.
W23	21 44	13 59	2 47	15 33	1 45	17 47	0 11	6 11	0 36	13 17	0 29	14 32	1 14	21 27	0 48	17 48	0 59	20 3	14 56	1 38	1 11	27 41		n.a.
T 24	21 54	8 25	1 49	16 5	1 30	18 9	0 9	6 27	0 35	13 21	0 29	14 34	1 14	21 27	0 48	17 48	0 59	20 3	14 56	1 38	1 10	27 40		n.a.
F 25	22 4	2 25	0 44	16 38	1 15	18 32	0 6	6 42	0 35	13 25	0 29	14 36	1 14	21 27	0 48	17 48	0 59	20 2	14 55	1 39	1 9	27 39		n.a.
S 26	22 14	3n52	0n24	17 12	1 1	18 53	0 4	6 58	0 34	13 30	0 29	14 39	1 14	21 27	0 48	17 47	0 59	20 2	14 54	1 39	1 7	27 37		n.a.
S 27	22 23	10 12	1 34	17 47	0 46	19 15	0 1	7 13	0 33	13 34	0 29	14 41	1 14	21 28	0 48	17 47	0 59	20 1	14 54	1 38	1 6	27 36		n.a.
M28	22 32	16 16	2 40	18 22	0 32	19 36	0n 1	7 28	0 33	13 38	0 29	14 43	1 14	21 28	0 48	17 46	0 59	20 0	14 53	1 37	1 5	27 35		n.a.
T 29	22 40	21 41	3 39	18 58	0 18	19 56	0 4	7 43	0 32	13 42	0 29	14 46	1 14	21 28	0 48	17 46	0 59	20 0	14 53	1 34	1 3	27 34		n.a.
W30	22n48	25n55	4n24	19n34	0s 5	20n16	0n 6	7n59	0s31	13n46	0s28	14n48	1s14	21s29	0s48	17s46	0n59	19n59	14n52	1n31	1n 2	27s33		n.a.

Julian Day Number = 645547.5, Delta T = 20h22m07s
Ecliptic obliquity = 24°01'08, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°37'08, Lahiri = -44°30'08 Julian Calendar 1 June 2946 BCE == Greg. Calendar 8 May 2946 BCE

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ASTRODIENST EPHEMERIS for the year 2946 BCE
geocentric

JULY 2946 BCE (-2945) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 59 36	13♊10'19	19♊39	27♉19	29♉ 4	21♈49	7♉20	12♉39	29°R43	21°R58	14♍10	3°R34	2♈30	18♑58	n.a.	T 1
F 2	17 3 32	14° 8'15	4♋45	29° 1	0♊18	22°27	7°32	12°46	29♑41	21♏56	14°11	3♈23	2°26	19° 5	n.a.	F 2
S 3	17 7 29	15° 6'13	19°48	0♊45	1°32	23° 4	7°44	12°53	29°40	21°55	14°11	3°14	2°23	19°12	n.a.	S 3
S 4	17 11 25	16° 4'13	4♌40	2°33	2°46	23°42	7°56	13° 0	29°38	21°53	14°11	3° 7	2°20	19°18	n.a.	S 4
M 5	17 15 22	17° 2'14	19°14	4°23	4° 1	24°19	8° 8	13° 7	29°37	21°52	14°12	3° 2	2°17	19°25	n.a.	M 5
T 6	17 19 19	18° 0'17	3♍25	6°16	5°15	24°57	8°20	13°14	29°35	21°50	14°13	2°59	2°14	19°32	n.a.	T 6
W 7	17 23 15	18°58'21	17°14	8°10	6°29	25°34	8°31	13°20	29°33	21°49	14°13	2°D58	2°11	19°39	n.a.	W 7
T 8	17 27 12	19°56'26	0♎40	10° 5	7°43	26°11	8°43	13°27	29°32	21°48	14°14	2°R59	2° 7	19°45	n.a.	T 8
F 9	17 31 8	20°54'34	13°47	12° 2	8°57	26°48	8°55	13°34	29°30	21°46	14°14	2°58	2° 4	19°52	n.a.	F 9
S 10	17 35 5	21°52'43	26°37	13°59	10°12	27°25	9° 6	13°41	29°28	21°45	14°15	2°56	2° 1	19°59	n.a.	S 10
S 11	17 39 1	22°50'53	9♏13	15°57	11°26	28° 2	9°18	13°47	29°26	21°43	14°16	2°52	1°58	20° 5	n.a.	S 11
M12	17 42 58	23°49'06	21°38	17°54	12°40	28°39	9°29	13°54	29°25	21°42	14°17	2°45	1°55	20°12	n.a.	M12
T 13	17 46 54	24°47'20	3♐55	19°52	13°55	29°16	9°40	14° 1	29°23	21°41	14°17	2°35	1°51	20°19	n.a.	T 13
W14	17 50 51	25°45'37	16° 3	21°49	15° 9	29°53	9°52	14° 7	29°21	21°40	14°18	2°22	1°48	20°26	n.a.	W14
T 15	17 54 47	26°43'55	28° 6	23°46	16°24	0♉29	10° 3	14°14	29°19	21°38	14°19	2° 9	1°45	20°32	n.a.	T 15
F 16	17 58 44	27°42'16	10♑ 3	25°42	17°38	1° 6	10°14	14°20	29°17	21°37	14°20	1°55	1°42	20°39	n.a.	F 16
S 17	18 2 41	28°40'38	21°56	27°37	18°53	1°42	10°25	14°26	29°15	21°36	14°21	1°41	1°39	20°46	n.a.	S 17
S 18	18 6 37	29°39'03	3♒46	29°32	20° 7	2°19	10°36	14°33	29°13	21°35	14°22	1°30	1°36	20°52	n.a.	S 18
M19	18 10 34	0♋37'30	15°37	1♋25	21°22	2°55	10°47	14°39	29°11	21°33	14°23	1°21	1°32	20°59	n.a.	M19
T 20	18 14 30	1°35'59	27°31	3°18	22°37	3°31	10°57	14°45	29° 9	21°32	14°24	1°15	1°29	21° 6	n.a.	T 20
W21	18 18 27	2°34'30	9♓32	5° 9	23°51	4° 8	11° 8	14°51	29° 7	21°31	14°25	1°12	1°26	21°13	n.a.	W21
T 22	18 22 23	3°33'04	21°43	7° 0	25° 6	4°44	11°19	14°57	29° 5	21°30	14°26	1°11	1°23	21°19	n.a.	T 22
F 23	18 26 20	4°31'40	4♈12	8°50	26°21	5°20	11°29	15° 3	29° 3	21°29	14°27	1°11	1°20	21°26	n.a.	F 23
S 24	18 30 16	5°30'19	17° 1	10°38	27°36	5°55	11°39	15° 9	29° 0	21°28	14°28	1°11	1°17	21°33	n.a.	S 24
S 25	18 34 13	6°29'00	0♉16	12°26	28°51	6°31	11°50	15°15	28°58	21°27	14°30	1° 9	1°13	21°39	n.a.	S 25
M26	18 38 9	7°27'43	14° 0	14°12	0♋ 5	7° 7	12° 0	15°21	28°56	21°26	14°31	1° 5	1°10	21°46	n.a.	M26
T 27	18 42 6	8°26'29	28°14	15°57	1°20	7°42	12°10	15°27	28°54	21°25	14°32	0°59	1° 7	21°53	n.a.	T 27
W28	18 46 3	9°25'18	12♊56	17°42	2°35	8°18	12°20	15°32	28°52	21°24	14°33	0°50	1° 4	22° 0	n.a.	W28
T 29	18 49 59	10°24'09	28° 0	19°25	3°50	8°53	12°30	15°38	28°49	21°23	14°35	0°40	1° 1	22° 6	n.a.	T 29
F 30	18 53 56	11°23'02	13♋17	21° 7	5° 5	9°29	12°40	15°44	28°47	21°22	14°36	0°29	0°57	22°13	n.a.	F 30
S 31	18 57 52	12♋21'57	28♋35	22♋49	6♋20	10♉ 4	12♉49	15♉49	28♑45	21♏21	14♍37	0♈18	0♈54	22♑20	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	22n56	28n28	4n53	20n 9	0n 7	20n35	0n 9	8n14	0s31	13n51	0s28	14n50	1s14	21s29	0s48	17s45	0n59	19n58	14n52	1n27	1n 1	27s31			n.a.
F 2	23 3	28 57	5 1	20 44	0 19	20 53	0 11	8 29	0 30	13 55	0 28	14 52	1 14	21 29	0 48	17 45	0 59	19 58	14 51	1 23	1 0	27 30			n.a.
S 3	23 10	27 17	4 49	21 18	0 31	21 11	0 14	8 43	0 30	13 59	0 28	14 54	1 14	21 30	0 48	17 45	0 59	19 57	14 50	1 19	0 58	27 29			n.a.
S 4	23 16	23 43	4 18	21 51	0 41	21 29	0 16	8 58	0 29	14 3	0 28	14 57	1 14	21 30	0 48	17 44	0 59	19 56	14 50	1 16	0 57	27 28			n.a.
M 5	23 22	18 43	3 30	22 22	0 51	21 46	0 19	9 13	0 28	14 7	0 28	14 59	1 14	21 31	0 48	17 44	0 58	19 56	14 49	1 14	0 56	27 26			n.a.
T 6	23 28	12 49	2 30	22 52	1 0	22 2	0 21	9 28	0 28	14 11	0 28	15 1	1 14	21 31	0 48	17 44	0 58	19 55	14 49	1 13	0 54	27 25			n.a.
W 7	23 33	6 25	1 22	23 20	1 9	22 18	0 23	9 42	0 27	14 15	0 28	15 3	1 14	21 31	0 48	17 43	0 58	19 54	14 48	1 13	0 53	27 24			n.a.
T 8	23 38	0s 5	0 12	23 45	1 16	22 33	0 26	9 57	0 26	14 19	0 28	15 5	1 14	21 32	0 48	17 43	0 58	19 53	14 48	1 13	0 52	27 22			n.a.
F 9	23 42	6 26	0s57	24 9	1 23	22 47	0 28	10 11	0 26	14 22	0 28	15 7	1 14	21 32	0 48	17 43	0 58	19 53	14 47	1 13	0 51	27 21			n.a.
S 10	23 46	12 23	2 1	24 30	1 29	23 1	0 30	10 25	0 25	14 26	0 28	15 9	1 14	21 32	0 48	17 42	0 58	19 52	14 46	1 12	0 49	27 20			n.a.
S 11	23 49	17 44	2 59	24 48	1 34	23 14	0 32	10 39	0 24	14 30	0 28	15 11	1 14	21 33	0 48	17 42	0 58	19 51	14 46	1 10	0 48	27 18			n.a.
M12	23 52	22 15	3 47	25 5	1 38	23 26	0 35	10 53	0 23	14 34	0 28	15 13	1 14	21 33	0 48	17 42	0 58	19 50	14 45	1 7	0 47	27 17			n.a.
T 13	23 55	25 45	4 23	25 18	1 41	23 38	0 37	11 7	0 23	14 38	0 28	15 15	1 14	21 34	0 48	17 41	0 58	19 49	14 45	1 3	0 45	27 16			n.a.
W14	23 57	28 2	4 47	25 30	1 44	23 49	0 39	11 21	0 22	14 41	0 28	15 17	1 14	21 34	0 48	17 41	0 58	19 48	14 44	0 58	0 44	27 14			n.a.
T 15	23 59	28 59	4 58	25 38	1 46	23 59	0 41	11 35	0 21	14 45	0 28	15 19	1 14	21 35	0 48	17 41	0 58	19 48	14 44	0 52	0 43	27 13			n.a.
F 16	24 0	28 33	4 56	25 45	1 48	24 9	0 43	11 49	0 21	14 49	0 27	15 21	1 14	21 35	0 48	17 40	0 58	19 47	14 43	0 47	0 41	27 12			n.a.
S 17	24 1	26 48	4 41	25 48	1 49	24 17	0 45	12 3	0 20	14 52	0 27	15 23	1 14	21 36	0 49	17 40	0 58	19 46	14 43	0 41	0 40	27 10			n.a.
S 18	24 1	23 53	4 14	25 50	1 49	24 25	0 47	12 16	0 19	14 56	0 27	15 25	1 14	21 36	0 49	17 40	0 58	19 45	14 42	0 37	0 39	27 9			n.a.
M19	24 1	19 58	3 36	25 49	1 48	24 33	0 49	12 30	0 18	14 59	0 27	15 27	1 14	21 36	0 49	17 39	0 58	19 44	14 42	0 33	0 38	27 8			n.a.
T 20	24 0	15 14	2 48	25 46	1 48	24 39	0 51	12 43	0 18	15 3	0 27	15 29	1 14	21 37	0 49	17 39	0 58	19 43	14 41	0 31	0 36	27 6			n.a.
W21	23 59	9 54	1 52	25 41	1 46	24 45	0 53	12 56	0 17	15 6	0 27	15 31	1 14	21 37	0 49	17 39	0 58	19 42	14 40	0 29	0 35	27 5			n.a.
T 22	23 58	4 7	0 50	25 34	1 44	24 50	0 55	13 9	0 16	15 10	0 27	15 32	1 14	21 38	0 49	17 39	0 58	19 41	14 40	0 29	0 34	27 3			n.a.
F 23	23 56	1n57	0n16	25 25	1 42	24 54	0 56	13 22	0 15	15 13	0 27	15 34	1 14	21 38	0 49	17 38	0 58	19 40	14 39	0 29	0 32	27 2			n.a.
S 24	23 54	8 6	1 23	25 14	1 39	24 58	0 58	13 35	0 15	15 16	0 27	15 36	1 14	21 39	0 49	17 38	0 58	19 39	14 39	0 29	0 31	27 1			n.a.
S 25	23 51	14 8	2 27	25 1	1 36	25 1	1 0	13 48	0 14	15 20	0 27	15 38	1 14	21 39	0 49	17 38	0 58	19 39	14 38	0 28	0 30	26 59			n.a.
M26	23 48	19 41	3 25	24 46	1 32	25 3	1 1	14 1	0 13	15 23	0 27	15 39	1 14	21 40	0 49	17 38	0 58	19 38	14 38	0 27	0 29	26 58			n.a.
T 27	23 44	24 21	4 13	24 30	1 29	25 4	1 3	14 13	0 12	15 26	0 27	15 41	1 14	21 40	0 49	17 37	0 58	19 37	14 37	0 24	0 27	26 56			n.a.
W28	23 40	27 38	4 46	24 13	1 24	25 4	1 5	14 26	0 12	15 29	0 27	15 43	1 14	21 41	0 49	17 37	0 58	19 36	14 37	0 20	0 26	26 55			n.a.
T 29	23 36	29 0	5 0	23 53	1 20	25 4	1 6	14 38	0 11	15 32	0 27	15 44	1 14	21 41	0 49	17 37	0 58	19 35	14 36	0 16	0 25	26 53			n.a.
F 30	23 31	28 12	4 53	23 33	1 15	25 3	1 8	14 50	0 10	15 35	0 27	15 46	1 14	21 42	0 49	17 37	0 58	19 34	14 36	0 12	0 23	26 52			n.a.
S 31	23n26	25n16	4n25	23n11	1n10	25n 1	1n 9	15n 3	0s 9	15n38	0s27	15n47	1s14	21s42	0s49	17s37	0n58	19n33	14n35	0n 7	0n22	26s50			n.a.

Julian Day Number = 645577.5, Delta T = 20h22m04s
Ecliptic obliquity = 24°01'07, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°37'04, Lahiri = -44°30'03 Julian Calendar 1 July 2946 BCE == Greg. Calendar 7 June 2946 BCE

The year -2945 astronomical counting style corresponds to year 2946 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2946 BCE
geocentric

AUGUST 2946 BCE (-2945) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 1 49	13♋20'55	13♌44	24♋29	7♋35	10♉39	12♉59	15♉54	28°R42	21°R20	14♍39	0°R10	0♈51	22♑26	n.a.	S 1
M 2	19 5 45	14°19'54	28°33	26° 8	8°50	11°14	13° 8	16° 0	28♑40	21♏19	14°40	0♈ 4	0°48	22°33	n.a.	M 2
T 3	19 9 42	15°18'55	12♍57	27°47	10° 5	11°49	13°18	16° 5	28°38	21°19	14°42	0° 1	0°45	22°40	n.a.	T 3
W 4	19 13 38	16°17'59	26°54	29°24	11°20	12°23	13°27	16°10	28°35	21°18	14°43	0°D 0	0°42	22°47	n.a.	W 4
T 5	19 17 35	17°17'04	10♎24	1♌ 0	12°35	12°58	13°36	16°15	28°33	21°17	14°45	0°R 0	0°38	22°53	n.a.	T 5
F 6	19 21 31	18°16'11	23°30	2°36	13°50	13°33	13°45	16°20	28°31	21°16	14°46	0° 0	0°35	23° 0	n.a.	F 6
S 7	19 25 28	19°15'20	6♏15	4°11	15° 6	14° 7	13°54	16°25	28°28	21°16	14°48	29♓59	0°32	23° 7	n.a.	S 7
S 8	19 29 25	20°14'32	18°43	5°44	16°21	14°41	14° 3	16°30	28°26	21°15	14°49	29°56	0°29	23°13	n.a.	S 8
M 9	19 33 21	21°13'45	0♐59	7°17	17°36	15°16	14°11	16°35	28°24	21°14	14°51	29°49	0°26	23°20	n.a.	M 9
T 10	19 37 18	22°13'00	13° 6	8°49	18°51	15°50	14°20	16°39	28°21	21°14	14°53	29°41	0°23	23°27	n.a.	T 10
W11	19 41 14	23°12'18	25° 6	10°20	20° 6	16°24	14°28	16°44	28°19	21°13	14°54	29°30	0°19	23°34	n.a.	W11
T 12	19 45 11	24°11'37	7♑ 2	11°51	21°22	16°58	14°37	16°48	28°16	21°13	14°56	29°17	0°16	23°40	n.a.	T 12
F 13	19 49 7	25°10'59	18°55	13°20	22°37	17°31	14°45	16°53	28°14	21°12	14°58	29° 5	0°13	23°47	n.a.	F 13
S 14	19 53 4	26°10'23	0♒46	14°48	23°52	18° 5	14°53	16°57	28°11	21°12	14°59	28°53	0°10	23°54	n.a.	S 14
S 15	19 57 0	27° 9'49	12°39	16°16	25° 7	18°38	15° 1	17° 1	28° 9	21°11	15° 1	28°43	0° 7	24° 0	n.a.	S 15
M16	20 0 57	28° 9'18	24°33	17°43	26°23	19°12	15° 8	17° 6	28° 7	21°11	15° 3	28°35	0° 3	24° 7	n.a.	M16
T 17	20 4 53	29° 8'48	6♓31	19° 9	27°38	19°45	15°16	17°10	28° 4	21°11	15° 5	28°30	0° 0	24°14	n.a.	T 17
W18	20 8 50	0♌ 8'21	18°36	20°33	28°53	20°18	15°23	17°14	28° 2	21°10	15° 7	28°27	29♓57	24°21	n.a.	W18
T 19	20 12 47	1° 7'57	0♈51	21°57	0♌ 9	20°51	15°31	17°18	27°59	21°10	15° 9	28°D27	29°54	24°27	n.a.	T 19
F 20	20 16 43	2° 7'35	13°19	23°20	1°24	21°24	15°38	17°21	27°57	21°10	15°10	28°28	29°51	24°34	n.a.	F 20
S 21	20 20 40	3° 7'16	26° 7	24°42	2°39	21°57	15°45	17°25	27°54	21° 9	15°12	28°29	29°48	24°41	n.a.	S 21
S 22	20 24 36	4° 6'59	9♉16	26° 3	3°55	22°29	15°52	17°29	27°52	21° 9	15°14	28°R29	29°44	24°47	n.a.	S 22
M23	20 28 33	5° 6'44	22°52	27°22	5°10	23° 2	15°58	17°32	27°50	21° 9	15°16	28°27	29°41	24°54	n.a.	M23
T 24	20 32 29	6° 6'32	6♊55	28°41	6°26	23°34	16° 5	17°36	27°47	21° 9	15°18	28°23	29°38	25° 1	n.a.	T 24
W25	20 36 26	7° 6'23	21°25	29°58	7°41	24° 7	16°11	17°39	27°45	21° 9	15°20	28°18	29°35	25° 8	n.a.	W25
T 26	20 40 22	8° 6'16	6♋19	1♍14	8°57	24°39	16°18	17°42	27°42	21° 9	15°22	28°11	29°32	25°14	n.a.	T 26
F 27	20 44 19	9° 6'12	21°29	2°28	10°12	25°10	16°24	17°45	27°40	21° 9	15°24	28° 3	29°29	25°21	n.a.	F 27
S 28	20 48 15	10° 6'10	6♌45	3°41	11°28	25°42	16°30	17°48	27°38	21°D 9	15°26	27°55	29°25	25°28	n.a.	S 28
S 29	20 52 12	11° 6'09	21°57	4°52	12°43	26°14	16°36	17°51	27°35	21° 9	15°29	27°50	29°22	25°34	n.a.	S 29
M30	20 56 8	12° 6'11	6♍54	6° 1	13°59	26°45	16°41	17°54	27°33	21° 9	15°31	27°46	29°19	25°41	n.a.	M30
T 31	21 0 5	13♌ 6'15	21♍29	7♍ 8	15♌14	27♉17	16♉47	17♉57	27♑31	21♏ 9	15♍33	27°D44	29♓16	25♑48	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	23n20	20n35	3n39	22n48	1n 5	24n58	1n10	15n15	0s 8	15n41	0s27	15n49	1s14	21s43	0s49	17s36	0n58	19n32	14n35	0n 4	0n21	26s49			n.a.
M 2	23 13	14 43	2 38	22 24	0 59	24 54	1 11	15 27	0 8	15 44	0 26	15 51	1 14	21 43	0 49	17 36	0 58	19 31	14 34	0 2	0 20	26 47			n.a.
T 3	23 7	8 13	1 29	21 59	0 53	24 50	1 13	15 38	0 7	15 47	0 26	15 52	1 14	21 44	0 49	17 36	0 57	19 30	14 34	0 0	0 18	26 46			n.a.
W 4	23 0	1 31	0 16	21 32	0 47	24 45	1 14	15 50	0 6	15 50	0 26	15 54	1 14	21 44	0 49	17 36	0 57	19 29	14 33	0 0	0 17	26 44			n.a.
T 5	22 52	5s 3	0s55	21 5	0 41	24 39	1 15	16 2	0 5	15 53	0 26	15 55	1 14	21 45	0 49	17 36	0 57	19 28	14 33	0 0	0 16	26 43			n.a.
F 6	22 44	11 12	2 1	20 37	0 35	24 32	1 16	16 13	0 4	15 56	0 26	15 56	1 14	21 45	0 49	17 36	0 57	19 26	14 32	0 0	0 14	26 41			n.a.
S 7	22 36	16 44	3 0	20 8	0 28	24 25	1 17	16 24	0 3	15 59	0 26	15 58	1 14	21 46	0 49	17 35	0 57	19 25	14 32	0s 0	0 13	26 40			n.a.
S 8	22 27	21 27	3 48	19 38	0 22	24 17	1 18	16 36	0 2	16 1	0 26	15 59	1 14	21 46	0 49	17 35	0 57	19 24	14 32	0 2	0 12	26 38			n.a.
M 9	22 18	25 10	4 25	19 8	0 15	24 8	1 19	16 47	0 2	16 4	0 26	16 1	1 14	21 47	0 49	17 35	0 57	19 23	14 31	0 4	0 10	26 37			n.a.
T 10	22 8	27 42	4 50	18 37	0 8	23 58	1 20	16 58	0 1	16 7	0 26	16 2	1 14	21 47	0 49	17 35	0 57	19 22	14 31	0 8	0 9	26 35			n.a.
W11	21 58	28 56	5 1	18 5	0 1	23 48	1 20	17 9	0n 0	16 9	0 26	16 3	1 14	21 48	0 49	17 35	0 57	19 21	14 30	0 12	0 8	26 34			n.a.
T 12	21 48	28 48	4 59	17 33	0s 6	23 36	1 21	17 19	0 1	16 12	0 26	16 5	1 14	21 48	0 49	17 35	0 57	19 20	14 30	0 17	0 7	26 32			n.a.
F 13	21 37	27 20	4 44	17 0	0 13	23 25	1 22	17 30	0 2	16 14	0 26	16 6	1 14	21 49	0 49	17 35	0 57	19 19	14 29	0 22	0 5	26 31			n.a.
S 14	21 25	24 39	4 17	16 27	0 21	23 12	1 22	17 41	0 3	16 17	0 26	16 7	1 15	21 49	0 49	17 35	0 57	19 18	14 29	0 27	0 4	26 29			n.a.
S 15	21 14	20 55	3 39	15 54	0 28	22 59	1 23	17 51	0 4	16 19	0 26	16 8	1 15	21 50	0 49	17 35	0 57	19 17	14 28	0 31	0 3	26 27			n.a.
M16	21 2	16 20	2 51	15 20	0 35	22 45	1 23	18 1	0 5	16 22	0 26	16 9	1 15	21 50	0 49	17 35	0 57	19 16	14 28	0 35	0 1	26 26			n.a.
T 17	20 49	11 6	1 54	14 46	0 43	22 30	1 23	18 11	0 6	16 24	0 26	16 10	1 15	21 51	0 49	17 35	0 57	19 15	14 28	0 37	0 0	26 24			n.a.
W18	20 37	5 25	0 53	14 12	0 50	22 14	1 24	18 22	0 7	16 26	0 26	16 12	1 15	21 51	0 49	17 34	0 57	19 13	14 27	0 38	0s 1	26 23			n.a.
T 19	20 23	0n32	0n13	13 37	0 58	21 58	1 24	18 31	0 8	16 28	0 26	16 13	1 15	21 52	0 49	17 34	0 57	19 12	14 27	0 38	0 2	26 21			n.a.
F 20	20 10	6 35	1 19	13 3	1 5	21 42	1 24	18 41	0 9	16 31	0 26	16 14	1 15	21 52	0 49	17 34	0 57	19 11	14 26	0 38	0 4	26 19			n.a.
S 21	19 56	12 32	2 23	12 28	1 12	21 24	1 24	18 51	0 10	16 33	0 25	16 15	1 15	21 53	0 49	17 34	0 57	19 10	14 26	0 37	0 5	26 18			n.a.
S 22	19 42	18 6	3 21	11 54	1 20	21 6	1 24	19 0	0 11	16 35	0 25	16 16	1 15	21 53	0 49	17 34	0 57	19 9	14 26	0 37	0 6	26 16			n.a.
M23	19 27	22 57	4 10	11 19	1 27	20 48	1 24	19 10	0 12	16 37	0 25	16 17	1 15	21 54	0 49	17 34	0 57	19 8	14 25	0 38	0 8	26 14			n.a.
T 24	19 12	26 41	4 46	10 45	1 34	20 28	1 24	19 19	0 13	16 39	0 25	16 18	1 15	21 54	0 49	17 34	0 57	19 7	14 25	0 39	0 9	26 13			n.a.
W25	18 56	28 48	5 4	10 11	1 42	20 8	1 24	19 28	0 14	16 41	0 25	16 19	1 15	21 55	0 49	17 34	0 57	19 6	14 25	0 42	0 10	26 11			n.a.
T 26	18 41	28 55	5 4	9 37	1 49	19 48	1 24	19 37	0 15	16 43	0 25	16 19	1 15	21 55	0 49	17 34	0 57	19 4	14 24	0 45	0 12	26 9			n.a.
F 27	18 25	26 53	4 42	9 3	1 56	19 27	1 23	19 46	0 16	16 45	0 25	16 20	1 15	21 56	0 49	17 34	0 56	19 3	14 24	0 48	0 13	26 8			n.a.
S 28	18 8	22 53	4 0	8 30	2 2	19 5	1 23	19 55	0 17	16 46	0 25	16 21	1 15	21 56	0 49	17 34	0 56	19 2	14 24	0 51	0 14	26 6			n.a.
S 29	17 52	17 22	3 1	7 58	2 9	18 43	1 23	20 4	0 18	16 48	0 25	16 22	1 15	21 57	0 49	17 35	0 56	19 1	14 23	0 53	0 15	26 4			n.a.
M30	17 35	10 53	1 50	7 26	2 15	18 20	1 22	20 12	0 19	16 50	0 25	16 23	1 15	21 57	0 49	17 35	0 56	19 0	14 23	0 55	0 17	26 3			n.a.
T 31	17n17	3n58	0n34	6n55	2s22	17n57	1n22	20n21	0n20	16n51	0s25	16n23	1s15	21s58	0s49	17s35	0n56	18n59	14n23	0s55	0s18	26s 1			n.a.

Julian Day Number = 645608.5, Delta T = 20h22m02s
Ecliptic obliquity = 24°01'07, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°37'00, Lahiri = -44°29'59 Julian Calendar 1 Aug. 2946 BCE == Greg. Calendar 8 July 2946 BCE

The year -2945 astronomical counting style corresponds to year 2946 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2946 BCE
geocentric

SEPTEMBER 2946 BCE (-2945) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	21 4 2	14♌ 6'20	5♎36	8♍12	16♌30	27♉48	16♉52	17♉59	27°R28	21♏ 9	15♍35	27♓44	29♓13	25♂55	n.a.	W 1
T 2	21 7 58	15° 6'28	19°16	9°15	17°45	28°19	16°57	18° 2	27♂26	21° 9	15°37	27°45	29° 9	26° 1	n.a.	T 2
F 3	21 11 55	16° 6'37	2♏28	10°14	19° 1	28°49	17° 2	18° 4	27°24	21° 9	15°39	27°47	29° 6	26° 8	n.a.	F 3
S 4	21 15 51	17° 6'48	15°17	11°11	20°16	29°20	17° 7	18° 6	27°21	21°10	15°41	27°R47	29° 3	26°15	n.a.	S 4
S 5	21 19 48	18° 7'01	27°45	12° 4	21°32	29°50	17°12	18° 9	27°19	21°10	15°44	27°47	29° 0	26°21	n.a.	S 5
M 6	21 23 44	19° 7'16	9♐59	12°53	22°47	0♊21	17°16	18°11	27°17	21°10	15°46	27°45	28°57	26°28	n.a.	M 6
T 7	21 27 41	20° 7'32	22° 2	13°39	24° 3	0°51	17°20	18°13	27°15	21°10	15°48	27°41	28°54	26°35	n.a.	T 7
W 8	21 31 37	21° 7'50	3♂57	14°19	25°18	1°21	17°24	18°15	27°13	21°11	15°50	27°35	28°50	26°42	n.a.	W 8
T 9	21 35 34	22° 8'10	15°49	14°55	26°34	1°50	17°28	18°16	27°10	21°11	15°53	27°29	28°47	26°48	n.a.	T 9
F 10	21 39 30	23° 8'32	27°41	15°25	27°49	2°20	17°32	18°18	27° 8	21°12	15°55	27°22	28°44	26°55	n.a.	F 10
S 11	21 43 27	24° 8'56	9♒34	15°48	29° 5	2°49	17°36	18°19	27° 6	21°12	15°57	27°16	28°41	27° 2	n.a.	S 11
S 12	21 47 24	25° 9'21	21°30	16° 5	0♍20	3°18	17°39	18°21	27° 4	21°13	15°59	27°10	28°38	27° 8	n.a.	S 12
M13	21 51 20	26° 9'48	3♓32	16°14	1°36	3°47	17°42	18°22	27° 2	21°13	16° 2	27° 6	28°34	27°15	n.a.	M13
T 14	21 55 17	27°10'17	15°40	16°R15	2°51	4°16	17°45	18°23	27° 0	21°14	16° 4	27° 4	28°31	27°22	n.a.	T 14
W15	21 59 13	28°10'48	27°57	16° 7	4° 7	4°45	17°48	18°24	26°58	21°14	16° 6	27°D 4	28°28	27°29	n.a.	W15
T 16	22 3 10	29°11'21	10♈23	15°50	5°22	5°13	17°51	18°25	26°56	21°15	16° 9	27° 4	28°25	27°35	n.a.	T 16
F 17	22 7 6	0♍11'56	23° 2	15°23	6°38	5°41	17°53	18°26	26°54	21°16	16°11	27° 6	28°22	27°42	n.a.	F 17
S 18	22 11 3	1°12'33	5♉56	14°46	7°53	6° 9	17°56	18°27	26°52	21°16	16°13	27° 7	28°19	27°49	n.a.	S 18
S 19	22 14 59	2°13'12	19° 8	13°59	9° 9	6°37	17°58	18°28	26°50	21°17	16°16	27° 9	28°15	27°55	n.a.	S 19
M20	22 18 56	3°13'53	2♊39	13° 3	10°24	7° 4	17°59	18°28	26°49	21°18	16°18	27°R 9	28°12	28° 2	n.a.	M20
T 21	22 22 52	4°14'36	16°32	11°58	11°40	7°31	18° 1	18°29	26°47	21°19	16°20	27° 9	28° 9	28° 9	n.a.	T 21
W22	22 26 49	5°15'21	0♋46	10°46	12°55	7°58	18° 3	18°29	26°45	21°19	16°23	27° 7	28° 6	28°15	n.a.	W22
T 23	22 30 46	6°16'07	15°19	9°29	14°11	8°25	18° 4	18°29	26°43	21°20	16°25	27° 5	28° 3	28°22	n.a.	T 23
F 24	22 34 42	7°16'56	0♌ 7	8° 8	15°26	8°52	18° 5	18°R29	26°42	21°21	16°28	27° 2	28° 0	28°29	n.a.	F 24
S 25	22 38 39	8°17'47	15° 4	6°48	16°42	9°18	18° 6	18°29	26°40	21°22	16°30	27° 0	27°56	28°36	n.a.	S 25
S 26	22 42 35	9°18'39	0♍ 1	5°29	17°57	9°44	18° 7	18°29	26°38	21°23	16°32	26°58	27°53	28°42	n.a.	S 26
M27	22 46 32	10°19'32	14°49	4°15	19°13	10° 9	18° 7	18°29	26°37	21°24	16°35	26°56	27°50	28°49	n.a.	M27
T 28	22 50 28	11°20'27	29°21	3° 9	20°28	10°35	18° 7	18°28	26°35	21°25	16°37	26°D56	27°47	28°56	n.a.	T 28
W29	22 54 25	12°21'24	13♎32	2°11	21°44	11° 0	18°R 8	18°28	26°34	21°26	16°40	26°57	27°44	29° 2	n.a.	W29
T 30	22 58 21	13♍22'21	27♎18	1♍24	22♍59	11♊25	18♉ 7	18♉27	26♂32	21♏27	16♍42	26♓58	27♓40	29♂ 9	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17n 0	2s56	0s43	6n25	2s28	17n33	1n21	20n29	0n21	16n53	0s25	16n24	1s15	21s58	0s49	17s35	0n56	18n58	14n22	0s55	0s19	25s59		n.a.
T 2	16 42	9 28	1 54	5 56	2 33	17 9	1 20	20 37	0 22	16 55	0 25	16 25	1 15	21 59	0 49	17 35	0 56	18 56	14 22	0 55	0 21	25 58		n.a.
F 3	16 23	15 23	2 57	5 28	2 39	16 45	1 20	20 45	0 23	16 56	0 25	16 25	1 15	21 59	0 49	17 35	0 56	18 55	14 22	0 54	0 22	25 56		n.a.
S 4	16 5	20 27	3 49	5 2	2 43	16 19	1 19	20 53	0 24	16 58	0 25	16 26	1 15	21 59	0 49	17 35	0 56	18 54	14 21	0 54	0 23	25 54		n.a.
S 5	15 46	24 30	4 29	4 37	2 48	15 54	1 18	21 1	0 25	16 59	0 25	16 27	1 16	22 0	0 49	17 35	0 56	18 53	14 21	0 54	0 24	25 52		n.a.
M 6	15 27	27 21	4 56	4 14	2 52	15 28	1 17	21 9	0 27	17 0	0 25	16 27	1 16	22 0	0 49	17 35	0 56	18 52	14 21	0 55	0 26	25 51		n.a.
T 7	15 8	28 54	5 9	3 54	2 55	15 1	1 16	21 16	0 28	17 2	0 24	16 28	1 16	22 1	0 49	17 35	0 56	18 51	14 21	0 57	0 27	25 49		n.a.
W 8	14 48	29 6	5 8	3 35	2 58	14 34	1 15	21 24	0 29	17 3	0 24	16 28	1 16	22 1	0 49	17 36	0 56	18 50	14 20	0 59	0 28	25 47		n.a.
T 9	14 28	27 56	4 55	3 19	3 0	14 7	1 14	21 31	0 30	17 4	0 24	16 28	1 16	22 2	0 49	17 36	0 56	18 48	14 20	1 2	0 30	25 45		n.a.
F 10	14 8	25 30	4 28	3 7	3 1	13 39	1 13	21 38	0 31	17 5	0 24	16 29	1 16	22 2	0 49	17 36	0 56	18 47	14 20	1 4	0 31	25 44		n.a.
S 11	13 47	21 59	3 50	2 57	3 1	13 11	1 12	21 46	0 32	17 6	0 24	16 29	1 16	22 2	0 49	17 36	0 56	18 46	14 20	1 7	0 32	25 42		n.a.
S 12	13 27	17 32	3 2	2 51	3 1	12 43	1 10	21 53	0 34	17 7	0 24	16 30	1 16	22 3	0 49	17 36	0 56	18 45	14 19	1 9	0 34	25 40		n.a.
M13	13 6	12 23	2 5	2 49	2 59	12 14	1 9	21 59	0 35	17 8	0 24	16 30	1 16	22 3	0 49	17 36	0 56	18 44	14 19	1 11	0 35	25 38		n.a.
T 14	12 45	6 44	1 2	2 52	2 55	11 45	1 8	22 6	0 36	17 9	0 24	16 30	1 16	22 4	0 49	17 37	0 56	18 43	14 19	1 12	0 36	25 36		n.a.
W15	12 24	0 46	0n 5	3 0	2 50	11 16	1 6	22 13	0 37	17 10	0 24	16 30	1 16	22 4	0 49	17 37	0 56	18 42	14 19	1 12	0 37	25 35		n.a.
T 16	12 2	5n19	1 12	3 13	2 44	10 46	1 5	22 19	0 39	17 11	0 24	16 31	1 16	22 4	0 49	17 37	0 56	18 40	14 18	1 12	0 39	25 33		n.a.
F 17	11 40	11 17	2 18	3 31	2 36	10 16	1 3	22 26	0 40	17 12	0 24	16 31	1 16	22 5	0 49	17 37	0 56	18 39	14 18	1 11	0 40	25 31		n.a.
S 18	11 18	16 55	3 18	3 54	2 26	9 46	1 2	22 32	0 41	17 12	0 24	16 31	1 16	22 5	0 49	17 37	0 55	18 38	14 18	1 10	0 41	25 29		n.a.
S 19	10 56	21 54	4 8	4 24	2 14	9 15	1 0	22 38	0 43	17 13	0 24	16 31	1 16	22 5	0 49	17 38	0 55	18 37	14 18	1 10	0 43	25 27		n.a.
M20	10 34	25 52	4 47	4 59	2 0	8 45	0 58	22 44	0 44	17 14	0 24	16 31	1 16	22 6	0 49	17 38	0 55	18 36	14 18	1 9	0 44	25 25		n.a.
T 21	10 11	28 27	5 9	5 38	1 44	8 14	0 57	22 50	0 45	17 14	0 24	16 31	1 16	22 6	0 49	17 38	0 55	18 35	14 18	1 10	0 45	25 24		n.a.
W22	9 49	29 15	5 14	6 22	1 27	7 42	0 55	22 56	0 47	17 15	0 24	16 31	1 16	22 6	0 49	17 38	0 55	18 34	14 17	1 10	0 46	25 22		n.a.
T 23	9 26	28 4	4 59	7 9	1 8	7 11	0 53	23 2	0 48	17 15	0 23	16 31	1 16	22 7	0 49	17 39	0 55	18 33	14 17	1 11	0 48	25 20		n.a.
F 24	9 3	24 54	4 24	7 58	0 49	6 40	0 51	23 8	0 49	17 15	0 23	16 31	1 16	22 7	0 48	17 39	0 55	18 32	14 17	1 12	0 49	25 18		n.a.
S 25	8 39	20 3	3 31	8 48	0 28	6 8	0 49	23 13	0 51	17 16	0 23	16 31	1 16	22 7	0 48	17 39	0 55	18 30	14 17	1 13	0 50	25 16		n.a.
S 26	8 16	13 58	2 23	9 36	0 8	5 36	0 48	23 18	0 52	17 16	0 23	16 31	1 17	22 8	0 48	17 40	0 55	18 29	14 17	1 14	0 52	25 14		n.a.
M27	7 53	7 8	1 6	10 23	0n13	5 4	0 46	23 24	0 54	17 16	0 23	16 31	1 17	22 8	0 48	17 40	0 55	18 28	14 17	1 15	0 53	25 12		n.a.
T 28	7 29	0 3	0s13	11 6	0 32	4 32	0 44	23 29	0 55	17 16	0 23	16 31	1 17	22 8	0 48	17 40	0 55	18 27	14 17	1 15	0 54	25 10		n.a.
W29	7 5	6s51	1 31	11 44	0 51	3 59	0 42	23 34	0 57	17 17	0 23	16 31	1 17	22 8	0 48	17 40	0 55	18 26	14 17	1 15	0 55	25 9		n.a.
T 30	6n41	13s14	2s40	12n17	1n 8	3n27	0n39	23n39	0n58	17n17	0s23	16n31	1s17	22s 9	0s48	17s41	0n55	18n25	14n16	1s14	0s57	25s 7		n.a.

Julian Day Number = 645639.5, Delta T = 20h21m59s
Ecliptic obliquity = 24°01'08, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°36'56, Lahiri = -44°29'55 Julian Calendar 1 Sept. 2946 BCE == Greg. Calendar 8 Aug. 2946 BCE

The year -2945 astronomical counting style corresponds to year 2946 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2946 BCE
geocentric

OCTOBER 2946 BCE (-2945) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	23 2 18	14♍23'20	10♏38	0°R48	24♍15	11♊49	18°R 7	18°R26	26°R31	21♏28	16♍45	26♓59	27♓37	29♉16	n.a.	F 1
S 2	23 6 15	15°24'20	23°33	0♍24	25°30	12°14	18♉ 7	18♉25	26♉30	21°30	16°47	27° 0	27°34	29°22	n.a.	S 2
S 3	23 10 11	16°25'21	6♐ 7	0°11	26°46	12°38	18° 6	18°25	26°28	21°31	16°49	27° 0	27°31	29°29	n.a.	S 3
M 4	23 14 8	17°26'23	18°24	0°D10	28° 1	13° 1	18° 5	18°23	26°27	21°32	16°52	27°R 1	27°28	29°36	n.a.	M 4
T 5	23 18 4	18°27'26	0♉27	0°19	29°17	13°25	18° 4	18°22	26°26	21°33	16°54	27° 0	27°25	29°43	n.a.	T 5
W 6	23 22 1	19°28'30	12°22	0°38	0♎32	13°48	18° 3	18°21	26°25	21°34	16°57	27° 0	27°21	29°49	n.a.	W 6
T 7	23 25 57	20°29'35	24°13	1° 7	1°47	14°10	18° 1	18°20	26°23	21°36	16°59	26°59	27°18	29°56	n.a.	T 7
F 8	23 29 54	21°30'40	6♒ 4	1°43	3° 3	14°33	17°59	18°18	26°22	21°37	17° 2	26°58	27°15	0♒ 3	n.a.	F 8
S 9	23 33 50	22°31'47	18° 0	2°26	4°18	14°55	17°58	18°16	26°21	21°38	17° 4	26°57	27°12	0° 9	n.a.	S 9
S 10	23 37 47	23°32'54	0♓ 1	3°16	5°34	15°17	17°55	18°15	26°20	21°40	17° 6	26°57	27° 9	0°16	n.a.	S 10
M11	23 41 44	24°34'03	12°12	4°12	6°49	15°38	17°53	18°13	26°19	21°41	17° 9	26°57	27° 6	0°23	n.a.	M11
T 12	23 45 40	25°35'12	24°34	5°12	8° 4	15°59	17°51	18°11	26°18	21°43	17°11	26°D57	27° 2	0°30	n.a.	T 12
W13	23 49 37	26°36'22	7♈ 8	6°17	9°20	16°20	17°48	18° 9	26°17	21°44	17°14	26°R57	26°59	0°36	n.a.	W13
T 14	23 53 33	27°37'33	19°55	7°25	10°35	16°40	17°45	18° 7	26°17	21°46	17°16	26°57	26°56	0°43	n.a.	T 14
F 15	23 57 30	28°38'46	2♉54	8°37	11°50	17° 0	17°42	18° 4	26°16	21°47	17°18	26°56	26°53	0°50	n.a.	F 15
S 16	0 1 26	29°39'59	16° 7	9°52	13° 5	17°19	17°39	18° 2	26°15	21°49	17°21	26°56	26°50	0°56	n.a.	S 16
S 17	0 5 23	0♎41'13	29°33	11° 8	14°21	17°38	17°35	18° 0	26°14	21°50	17°23	26°56	26°46	1° 3	n.a.	S 17
M18	0 9 19	1°42'28	13♊13	12°27	15°36	17°57	17°32	17°57	26°14	21°52	17°25	26°55	26°43	1°10	n.a.	M18
T 19	0 13 16	2°43'45	27° 5	13°48	16°51	18°15	17°28	17°54	26°13	21°53	17°28	26°D55	26°40	1°16	n.a.	T 19
W20	0 17 13	3°45'02	11♋ 9	15°10	18° 6	18°33	17°24	17°52	26°13	21°55	17°30	26°55	26°37	1°23	n.a.	W20
T 21	0 21 9	4°46'20	25°24	16°34	19°22	18°50	17°20	17°49	26°12	21°57	17°33	26°55	26°34	1°30	n.a.	T 21
F 22	0 25 6	5°47'40	9♌47	17°59	20°37	19° 7	17°15	17°46	26°12	21°58	17°35	26°56	26°31	1°37	n.a.	F 22
S 23	0 29 2	6°49'00	24°15	19°24	21°52	19°23	17°11	17°43	26°11	22° 0	17°37	26°57	26°27	1°43	n.a.	S 23
S 24	0 32 59	7°50'20	8♍44	20°51	23° 7	19°39	17° 6	17°40	26°11	22° 2	17°40	26°58	26°24	1°50	n.a.	S 24
M25	0 36 55	8°51'41	23° 8	22°18	24°23	19°55	17° 1	17°36	26°11	22° 4	17°42	26°R58	26°21	1°57	n.a.	M25
T 26	0 40 52	9°53'03	7♎22	23°46	25°38	20°10	16°56	17°33	26°11	22° 5	17°44	26°58	26°18	2° 3	n.a.	T 26
W27	0 44 49	10°54'25	21°21	25°15	26°53	20°24	16°51	17°30	26°10	22° 7	17°46	26°57	26°15	2°10	n.a.	W27
T 28	0 48 45	11°55'47	5♏ 2	26°44	28° 8	20°38	16°46	17°26	26°10	22° 9	17°49	26°55	26°11	2°17	n.a.	T 28
F 29	0 52 42	12°57'10	18°21	28°13	29°23	20°52	16°40	17°23	26°10	22°11	17°51	26°53	26° 8	2°23	n.a.	F 29
S 30	0 56 38	13°58'33	1♐20	29°43	0♏38	21° 4	16°34	17°19	26°D10	22°13	17°53	26°51	26° 5	2°30	n.a.	S 30
S 31	1 0 35	14♎59'56	13♐58	1♎13	1♏53	21♊17	16♉29	17♉15	26♉10	22♏15	17♍55	26♓48	26♓ 2	2♒37	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6n17	18s49	3s39	12n44	1n23	2n54	0n37	23n44	1n 0	17n17	0s23	16n30	1s17	22s 9	0s48	17s41	0n55	18n24	14n16	1s14	0s58	25s 5		n.a.
S 2	5 53	23 22	4 24	13 6	1 36	2 22	0 35	23 49	1 1	17 16	0 23	16 30	1 17	22 9	0 48	17 42	0 55	18 23	14 16	1 13	0 59	25 3		n.a.
S 3	5 29	26 42	4 56	13 21	1 48	1 49	0 33	23 54	1 3	17 16	0 23	16 30	1 17	22 9	0 48	17 42	0 55	18 22	14 16	1 13	1 1	25 1		n.a.
M 4	5 5	28 42	5 13	13 31	1 58	1 17	0 31	23 58	1 4	17 16	0 23	16 29	1 17	22 10	0 48	17 42	0 55	18 21	14 16	1 13	1 2	24 59		n.a.
T 5	4 40	29 17	5 16	13 35	2 6	0 44	0 29	24 3	1 6	17 16	0 23	16 29	1 17	22 10	0 48	17 43	0 55	18 20	14 16	1 13	1 3	24 57		n.a.
W 6	4 16	28 30	5 5	13 34	2 13	0 11	0 26	24 8	1 8	17 16	0 22	16 29	1 17	22 10	0 48	17 43	0 55	18 19	14 16	1 13	1 5	24 55		n.a.
T 7	3 51	26 24	4 42	13 29	2 18	0s22	0 24	24 12	1 9	17 15	0 22	16 28	1 17	22 10	0 48	17 43	0 55	18 18	14 16	1 14	1 6	24 53		n.a.
F 8	3 27	23 10	4 6	13 19	2 21	0 54	0 22	24 16	1 11	17 15	0 22	16 28	1 17	22 10	0 48	17 44	0 55	18 17	14 16	1 14	1 7	24 51		n.a.
S 9	3 2	18 58	3 20	13 5	2 24	1 27	0 19	24 21	1 13	17 14	0 22	16 27	1 17	22 11	0 48	17 44	0 55	18 16	14 16	1 14	1 8	24 49		n.a.
S 10	2 37	13 58	2 24	12 48	2 25	2 0	0 17	24 25	1 14	17 14	0 22	16 27	1 17	22 11	0 48	17 45	0 55	18 15	14 16	1 15	1 10	24 47		n.a.
M11	2 12	8 23	1 21	12 27	2 25	2 33	0 15	24 29	1 16	17 13	0 22	16 26	1 17	22 11	0 48	17 45	0 55	18 14	14 16	1 15	1 11	24 45		n.a.
T 12	1 48	2 24	0 13	12 4	2 25	3 5	0 12	24 33	1 18	17 13	0 22	16 26	1 17	22 11	0 48	17 45	0 54	18 13	14 16	1 15	1 12	24 43		n.a.
W13	1 23	3n45	0n56	11 38	2 23	3 38	0 10	24 37	1 19	17 12	0 22	16 25	1 17	22 11	0 48	17 46	0 54	18 12	14 16	1 15	1 14	24 41		n.a.
T 14	0 58	9 52	2 4	11 10	2 21	4 10	0 8	24 41	1 21	17 11	0 22	16 24	1 17	22 11	0 48	17 46	0 54	18 11	14 16	1 15	1 15	24 39		n.a.
F 15	0 33	15 41	3 7	10 40	2 18	4 43	0 5	24 45	1 23	17 11	0 22	16 24	1 17	22 11	0 48	17 47	0 54	18 10	14 16	1 15	1 16	24 37		n.a.
S 16	0 8	20 53	4 0	10 8	2 15	5 15	0 3	24 48	1 25	17 10	0 22	16 23	1 17	22 12	0 48	17 47	0 54	18 9	14 16	1 15	1 17	24 35		n.a.
S 17	0s17	25 7	4 42	9 34	2 11	5 47	0 0	24 52	1 27	17 9	0 21	16 22	1 17	22 12	0 48	17 48	0 54	18 8	14 16	1 15	1 19	24 33		n.a.
M18	0 42	28 1	5 8	8 59	2 6	6 19	0s 2	24 56	1 29	17 8	0 21	16 22	1 17	22 12	0 48	17 48	0 54	18 7	14 16	1 15	1 20	24 31		n.a.
T 19	1 7	29 16	5 17	8 23	2 2	6 51	0 5	24 59	1 31	17 7	0 21	16 21	1 17	22 12	0 48	17 48	0 54	18 6	14 16	1 15	1 21	24 29		n.a.
W20	1 32	28 38	5 7	7 46	1 57	7 23	0 7	25 3	1 32	17 6	0 21	16 20	1 17	22 12	0 48	17 49	0 54	18 5	14 16	1 15	1 23	24 27		n.a.
T 21	1 56	26 8	4 39	7 8	1 51	7 54	0 9	25 6	1 34	17 5	0 21	16 19	1 17	22 12	0 48	17 49	0 54	18 5	14 16	1 15	1 24	24 25		n.a.
F 22	2 21	21 57	3 53	6 29	1 46	8 25	0 12	25 10	1 36	17 4	0 21	16 18	1 17	22 12	0 48	17 50	0 54	18 4	14 16	1 15	1 25	24 23		n.a.
S 23	2 46	16 27	2 51	5 49	1 40	8 57	0 14	25 13	1 38	17 2	0 21	16 18	1 17	22 12	0 48	17 50	0 54	18 3	14 17	1 14	1 26	24 21		n.a.
S 24	3 11	10 1	1 39	5 9	1 34	9 27	0 17	25 16	1 40	17 1	0 21	16 17	1 17	22 12	0 48	17 51	0 54	18 2	14 17	1 14	1 28	24 19		n.a.
M25	3 36	3 7	0 21	4 28	1 28	9 58	0 19	25 20	1 42	17 0	0 21	16 16	1 17	22 12	0 47	17 51	0 54	18 1	14 17	1 14	1 29	24 17		n.a.
T 26	4 0	3s52	0s57	3 46	1 21	10 29	0 22	25 23	1 45	16 58	0 20	16 15	1 17	22 12	0 47	17 52	0 54	18 0	14 17	1 14	1 30	24 15		n.a.
W27	4 25	10 32	2 11	3 4	1 15	10 59	0 24	25 26	1 47	16 57	0 20	16 14	1 17	22 12	0 47	17 52	0 54	18 0	14 17	1 14	1 32	24 13		n.a.
T 28	4 50	16 34	3 15	2 22	1 8	11 29	0 27	25 29	1 49	16 56	0 20	16 13	1 17	22 12	0 47	17 53	0 54	17 59	14 17	1 15	1 33	24 10		n.a.
F 29	5 14	21 39	4 7	1 40	1 1	11 58	0 29	25 32	1 51	16 54	0 20	16 12	1 17	22 12	0 47	17 53	0 54	17 58	14 17	1 16	1 34	24 8		n.a.
S 30	5 38	25 34	4 45	0 57	0 55	12 28	0 31	25 35	1 53	16 53	0 20	16 11	1 17	22 12	0 47	17 54	0 54	17 57	14 17	1 17	1 36	24 6		n.a.
S 31	6s 3	28s 7	5s 7	0n14	0n48	12s57	0s34	25n38	1n55	16n51	0s20	16n10	1s17	22s12	0s47	17s54	0n54	17n56	14n18	1s18	1s37	24s 4		n.a.

Julian Day Number = 645669.5, Delta T = 20h21m56s
Ecliptic obliquity = 24°01'08, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°36'52, Lahiri = -44°29'51 Julian Calendar 1 Oct. 2946 BCE == Greg. Calendar 7 Sept. 2946 BCE

The year -2945 astronomical counting style corresponds to year 2946 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2946 BCE
geocentric

NOVEMBER 2946 BCE (-2945) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	1 4 31	16♎ 1'18	26♐17	2♎44	3♏ 9	21♊28	16°R23	17°R11	26♉10	22♏17	17♍58	26°R46	25♓59	2♒43	n.a.	M 1
T 2	1 8 28	17° 2'41	8♉23	4°15	4°24	21°40	16♉16	17♉ 8	26°10	22°19	18° 0	26♓45	25°56	2°50	n.a.	T 2
W 3	1 12 25	18° 4'03	20°19	5°46	5°39	21°50	16°10	17° 4	26°11	22°21	18° 2	26°D45	25°52	2°57	n.a.	W 3
T 4	1 16 21	19° 5'25	2♒10	7°18	6°54	22° 0	16° 4	17° 0	26°11	22°22	18° 4	26°45	25°49	3° 4	n.a.	T 4
F 5	1 20 18	20° 6'47	14° 2	8°50	8° 9	22°10	15°57	16°56	26°11	22°24	18° 6	26°47	25°46	3°10	n.a.	F 5
S 6	1 24 14	21° 8'09	25°57	10°22	9°24	22°19	15°51	16°51	26°12	22°26	18° 8	26°48	25°43	3°17	n.a.	S 6
S 7	1 28 11	22° 9'30	8♓ 3	11°54	10°39	22°27	15°44	16°47	26°12	22°28	18°11	26°50	25°40	3°24	n.a.	S 7
M 8	1 32 7	23°10'51	20°21	13°27	11°54	22°34	15°37	16°43	26°12	22°31	18°13	26°51	25°37	3°30	n.a.	M 8
T 9	1 36 4	24°12'11	2♈54	15° 0	13° 9	22°41	15°30	16°39	26°13	22°33	18°15	26°R51	25°33	3°37	n.a.	T 9
W10	1 40 1	25°13'31	15°45	16°33	14°24	22°47	15°23	16°34	26°13	22°35	18°17	26°50	25°30	3°44	n.a.	W10
T 11	1 43 57	26°14'51	28°54	18° 7	15°38	22°53	15°16	16°30	26°14	22°37	18°19	26°47	25°27	3°50	n.a.	T 11
F 12	1 47 54	27°16'11	12♉20	19°41	16°53	22°58	15° 8	16°25	26°15	22°39	18°21	26°43	25°24	3°57	n.a.	F 12
S 13	1 51 50	28°17'31	26° 0	21°15	18° 8	23° 2	15° 1	16°21	26°15	22°41	18°23	26°38	25°21	4° 4	n.a.	S 13
S 14	1 55 47	29°18'50	9♊53	22°50	19°23	23° 6	14°53	16°16	26°16	22°43	18°25	26°32	25°17	4°11	n.a.	S 14
M15	1 59 43	0♏20'09	23°54	24°25	20°38	23° 9	14°46	16°11	26°17	22°45	18°27	26°28	25°14	4°17	n.a.	M15
T 16	2 3 40	1°21'28	8♋ 0	26° 0	21°53	23°11	14°38	16° 7	26°18	22°47	18°29	26°24	25°11	4°24	n.a.	T 16
W17	2 7 37	2°22'47	22° 8	27°36	23° 7	23°12	14°30	16° 2	26°19	22°49	18°31	26°22	25° 8	4°31	n.a.	W17
T 18	2 11 33	3°24'05	6♌17	29°12	24°22	23°R13	14°23	15°57	26°20	22°52	18°32	26°D21	25° 5	4°37	n.a.	T 18
F 19	2 15 30	4°25'23	20°25	0♏49	25°37	23°12	14°15	15°53	26°21	22°54	18°34	26°22	25° 2	4°44	n.a.	F 19
S 20	2 19 26	5°26'41	4♍29	2°26	26°52	23°12	14° 7	15°48	26°22	22°56	18°36	26°24	24°58	4°51	n.a.	S 20
S 21	2 23 23	6°27'58	18°30	4° 3	28° 6	23°10	13°59	15°43	26°23	22°58	18°38	26°25	24°55	4°57	n.a.	S 21
M22	2 27 19	7°29'15	2♎24	5°41	29°21	23° 7	13°51	15°38	26°24	23° 0	18°40	26°R25	24°52	5° 4	n.a.	M22
T 23	2 31 16	8°30'31	16°11	7°20	0♐36	23° 4	13°43	15°33	26°25	23° 3	18°41	26°23	24°49	5°11	n.a.	T 23
W24	2 35 13	9°31'47	29°47	8°59	1°50	23° 0	13°35	15°28	26°27	23° 5	18°43	26°19	24°46	5°17	n.a.	W24
T 25	2 39 9	10°33'02	13♏10	10°38	3° 5	22°55	13°27	15°23	26°28	23° 7	18°45	26°13	24°43	5°24	n.a.	T 25
F 26	2 43 6	11°34'16	26°18	12°18	4°20	22°49	13°19	15°18	26°29	23° 9	18°47	26° 5	24°39	5°31	n.a.	F 26
S 27	2 47 2	12°35'29	9♐ 9	13°59	5°34	22°43	13°11	15°13	26°31	23°12	18°48	25°56	24°36	5°38	n.a.	S 27
S 28	2 50 59	13°36'41	21°44	15°40	6°49	22°36	13° 3	15° 9	26°32	23°14	18°50	25°47	24°33	5°44	n.a.	S 28
M29	2 54 55	14°37'52	4♑ 3	17°22	8° 3	22°28	12°55	15° 4	26°34	23°16	18°51	25°39	24°30	5°51	n.a.	M29
T 30	2 58 52	15♏39'02	16♑ 9	19♏ 4	9♐18	22♊19	12♉47	14♉59	26♑35	23♏18	18♍53	25♓33	24♓27	5♒58	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	6s27	29s13	5s15	0s29	0n41	13s25	0s36	25n41	1n58	16n49	0s20	16n 9	1s17	22s12	0s47	17s55	0n54	17n56	14n18	1s19	1s38	24s 2		n.a.
T 2	6 51	28 53	5 9	1 12	0 34	13 54	0 38	25 44	2 0	16 48	0 20	16 8	1 17	22 12	0 47	17 55	0 54	17 55	14 18	1 19	1 39	24 0		n.a.
W 3	7 15	27 12	4 49	1 56	0 28	14 22	0 41	25 47	2 2	16 46	0 20	16 6	1 17	22 12	0 47	17 56	0 54	17 54	14 18	1 20	1 41	23 58		n.a.
T 4	7 39	24 19	4 17	2 39	0 21	14 49	0 43	25 50	2 4	16 44	0 19	16 5	1 17	22 12	0 47	17 57	0 54	17 53	14 18	1 19	1 42	23 56		n.a.
F 5	8 3	20 26	3 34	3 22	0 14	15 16	0 45	25 53	2 7	16 42	0 19	16 4	1 17	22 12	0 47	17 57	0 54	17 53	14 18	1 19	1 43	23 54		n.a.
S 6	8 26	15 42	2 42	4 5	0 7	15 43	0 48	25 56	2 9	16 40	0 19	16 3	1 17	22 11	0 47	17 58	0 54	17 52	14 19	1 18	1 45	23 51		n.a.
S 7	8 50	10 19	1 42	4 48	0 1	16 10	0 50	25 59	2 11	16 39	0 19	16 2	1 17	22 11	0 47	17 58	0 54	17 51	14 19	1 17	1 46	23 49		n.a.
M 8	9 13	4 28	0 36	5 31	0s 6	16 36	0 52	26 2	2 14	16 37	0 19	16 1	1 17	22 11	0 47	17 59	0 54	17 51	14 19	1 17	1 47	23 47		n.a.
T 9	9 36	1n41	0n33	6 14	0 12	17 1	0 54	26 5	2 16	16 35	0 19	15 59	1 17	22 11	0 47	17 59	0 54	17 50	14 19	1 17	1 48	23 45		n.a.
W10	9 59	7 54	1 42	6 57	0 19	17 26	0 56	26 8	2 19	16 33	0 19	15 58	1 17	22 11	0 47	18 0	0 54	17 50	14 20	1 17	1 50	23 43		n.a.
T 11	10 22	13 56	2 46	7 40	0 25	17 51	0 58	26 10	2 21	16 31	0 18	15 57	1 17	22 11	0 47	18 0	0 54	17 49	14 20	1 19	1 51	23 41		n.a.
F 12	10 45	19 26	3 43	8 22	0 32	18 15	1 1	26 13	2 24	16 29	0 18	15 56	1 17	22 11	0 47	18 1	0 54	17 48	14 20	1 20	1 52	23 38		n.a.
S 13	11 7	24 3	4 28	9 4	0 38	18 39	1 3	26 16	2 26	16 27	0 18	15 54	1 17	22 10	0 47	18 2	0 53	17 48	14 20	1 22	1 54	23 36		n.a.
S 14	11 30	27 23	4 58	9 46	0 44	19 2	1 5	26 19	2 29	16 24	0 18	15 53	1 17	22 10	0 47	18 2	0 53	17 47	14 20	1 24	1 55	23 34		n.a.
M15	11 52	29 3	5 11	10 27	0 50	19 24	1 7	26 21	2 32	16 22	0 18	15 52	1 17	22 10	0 47	18 3	0 53	17 47	14 21	1 26	1 56	23 32		n.a.
T 16	12 14	28 51	5 5	11 8	0 55	19 46	1 8	26 24	2 34	16 20	0 18	15 50	1 17	22 10	0 47	18 3	0 53	17 46	14 21	1 28	1 57	23 29		n.a.
W17	12 35	26 45	4 41	11 49	1 1	20 8	1 10	26 27	2 37	16 18	0 18	15 49	1 16	22 10	0 47	18 4	0 53	17 45	14 21	1 29	1 59	23 27		n.a.
T 18	12 57	23 0	3 59	12 29	1 6	20 29	1 12	26 30	2 39	16 16	0 17	15 48	1 16	22 9	0 47	18 4	0 53	17 45	14 22	1 29	2 0	23 25		n.a.
F 19	13 18	17 55	3 3	13 9	1 12	20 49	1 14	26 32	2 42	16 14	0 17	15 46	1 16	22 9	0 47	18 5	0 53	17 44	14 22	1 29	2 1	23 23		n.a.
S 20	13 39	11 54	1 56	13 48	1 17	21 9	1 16	26 35	2 45	16 11	0 17	15 45	1 16	22 9	0 47	18 6	0 53	17 44	14 22	1 28	2 3	23 21		n.a.
S 21	14 0	5 19	0 43	14 27	1 22	21 28	1 17	26 37	2 47	16 9	0 17	15 44	1 16	22 9	0 46	18 6	0 53	17 44	14 22	1 28	2 4	23 18		n.a.
M22	14 20	1s28	0s32	15 5	1 26	21 47	1 19	26 40	2 50	16 7	0 17	15 42	1 16	22 8	0 46	18 7	0 53	17 43	14 23	1 27	2 5	23 16		n.a.
T 23	14 41	8 7	1 45	15 43	1 31	22 5	1 21	26 43	2 53	16 4	0 17	15 41	1 16	22 8	0 46	18 7	0 53	17 43	14 23	1 28	2 6	23 14		n.a.
W24	15 1	14 19	2 51	16 20	1 35	22 22	1 22	26 45	2 56	16 2	0 16	15 40	1 16	22 8	0 46	18 8	0 53	17 42	14 23	1 30	2 8	23 12		n.a.
T 25	15 21	19 44	3 45	16 56	1 39	22 39	1 24	26 47	2 58	16 0	0 16	15 38	1 16	22 8	0 46	18 9	0 53	17 42	14 24	1 32	2 9	23 9		n.a.
F 26	15 40	24 7	4 27	17 31	1 42	22 55	1 25	26 50	3 1	15 57	0 16	15 37	1 16	22 7	0 46	18 9	0 53	17 41	14 24	1 36	2 10	23 7		n.a.
S 27	15 59	27 12	4 54	18 6	1 46	23 10	1 26	26 52	3 4	15 55	0 16	15 35	1 16	22 7	0 46	18 10	0 53	17 41	14 24	1 39	2 12	23 5		n.a.
S 28	16 18	28 51	5 6	18 39	1 49	23 25	1 28	26 55	3 6	15 53	0 16	15 34	1 16	22 7	0 46	18 10	0 53	17 41	14 25	1 43	2 13	23 2		n.a.
M29	16 37	29 1	5 4	19 12	1 51	23 39	1 29	26 57	3 9	15 50	0 16	15 33	1 15	22 6	0 46	18 11	0 53	17 40	14 25	1 46	2 14	23 0		n.a.
T 30	16s55	27s46	4s48	19s44	1s54	23s52	1s30	26n59	3n12	15n48	0s16	15n31	1s15	22s 6	0s46	18s12	0n53	17n40	14n25	1s49	2s16	22s58		n.a.

Julian Day Number = 645700.5, Delta T = 20h21m54s
Ecliptic obliquity = 24°01'08, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°36'47, Lahiri = -44°29'47 Julian Calendar 1 Nov. 2946 BCE == Greg. Calendar 8 Oct. 2946 BCE

The year -2945 astronomical counting style corresponds to year 2946 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2946 BCE
geocentric

DECEMBER 2946 BCE (-2945) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	3 2 49	16♏40'10	28♑ 6	20♏46	10♐32	22°R 9	12°R39	14°R54	26♑37	23♏21	18♍55	25°R29	24♓23	6♒ 4	n.a.	W 1
T 2	3 6 45	17°41'17	9♒56	22°30	11°47	21♊59	12♉31	14♉49	26°38	23°23	18°56	25♓26	24°20	6°11	n.a.	T 2
F 3	3 10 42	18°42'22	21°46	24°13	13° 1	21°47	12°23	14°44	26°40	23°25	18°58	25°D26	24°17	6°18	n.a.	F 3
S 4	3 14 38	19°43'27	3♓41	25°57	14°16	21°35	12°15	14°39	26°42	23°27	18°59	25°27	24°14	6°24	n.a.	S 4
S 5	3 18 35	20°44'29	15°45	27°42	15°30	21°23	12° 7	14°34	26°44	23°30	19° 0	25°28	24°11	6°31	n.a.	S 5
M 6	3 22 31	21°45'30	28° 5	29°27	16°44	21° 9	11°59	14°29	26°46	23°32	19° 2	25°R28	24° 8	6°38	n.a.	M 6
T 7	3 26 28	22°46'30	10♈44	1♐12	17°59	20°55	11°51	14°24	26°47	23°34	19° 3	25°27	24° 4	6°44	n.a.	T 7
W 8	3 30 24	23°47'28	23°46	2°57	19°13	20°40	11°43	14°19	26°49	23°36	19° 5	25°24	24° 1	6°51	n.a.	W 8
T 9	3 34 21	24°48'24	7♉11	4°42	20°27	20°24	11°36	14°15	26°51	23°39	19° 6	25°17	23°58	6°58	n.a.	T 9
F 10	3 38 18	25°49'20	20°59	6°27	21°41	20° 8	11°28	14°10	26°53	23°41	19° 7	25° 9	23°55	7° 4	n.a.	F 10
S 11	3 42 14	26°50'13	5♊ 6	8°12	22°55	19°51	11°20	14° 5	26°55	23°43	19° 8	24°59	23°52	7°11	n.a.	S 11
S 12	3 46 11	27°51'06	19°28	9°57	24°10	19°33	11°13	14° 0	26°57	23°46	19°10	24°48	23°48	7°18	n.a.	S 12
M13	3 50 7	28°51'57	3♋58	11°41	25°24	19°15	11° 5	13°56	26°59	23°48	19°11	24°39	23°45	7°25	n.a.	M13
T 14	3 54 4	29°52'47	18°30	13°24	26°38	18°56	10°58	13°51	27° 2	23°50	19°12	24°31	23°42	7°31	n.a.	T 14
W15	3 58 0	0♐53'35	2♌57	15° 6	27°52	18°36	10°51	13°46	27° 4	23°52	19°13	24°25	23°39	7°38	n.a.	W15
T 16	4 1 57	1°54'23	17°15	16°46	29° 6	18°16	10°44	13°42	27° 6	23°55	19°14	24°22	23°36	7°45	n.a.	T 16
F 17	4 5 54	2°55'08	1♍22	18°24	0♑20	17°55	10°37	13°37	27° 8	23°57	19°15	24°D21	23°33	7°51	n.a.	F 17
S 18	4 9 50	3°55'53	15°17	19°59	1°34	17°34	10°30	13°33	27°11	23°59	19°16	24°21	23°29	7°58	n.a.	S 18
S 19	4 13 47	4°56'36	29° 0	21°32	2°48	17°12	10°23	13°28	27°13	24° 1	19°17	24°R21	23°26	8° 5	n.a.	S 19
M20	4 17 43	5°57'17	12♎32	23° 1	4° 1	16°50	10°17	13°24	27°15	24° 4	19°18	24°20	23°23	8°11	n.a.	M20
T 21	4 21 40	6°57'58	25°53	24°26	5°15	16°28	10°10	13°20	27°18	24° 6	19°19	24°16	23°20	8°18	n.a.	T 21
W22	4 25 36	7°58'36	9♏ 4	25°46	6°29	16° 5	10° 4	13°15	27°20	24° 8	19°20	24°10	23°17	8°25	n.a.	W22
T 23	4 29 33	8°59'14	22° 4	27° 0	7°43	15°42	9°57	13°11	27°23	24°10	19°21	24° 0	23°14	8°31	n.a.	T 23
F 24	4 33 30	9°59'49	4♐53	28° 8	8°56	15°19	9°51	13° 7	27°25	24°13	19°21	23°48	23°10	8°38	n.a.	F 24
S 25	4 37 26	11° 0'23	17°30	29° 9	10°10	14°55	9°45	13° 3	27°28	24°15	19°22	23°34	23° 7	8°45	n.a.	S 25
S 26	4 41 23	12° 0'55	29°55	0♑ 2	11°24	14°32	9°39	12°59	27°31	24°17	19°23	23°20	23° 4	8°51	n.a.	S 26
M27	4 45 19	13° 1'25	12♑ 7	0°47	12°37	14° 8	9°34	12°55	27°33	24°19	19°24	23° 7	23° 1	8°58	n.a.	M27
T 28	4 49 16	14° 1'53	24°10	1°23	13°51	13°44	9°28	12°51	27°36	24°21	19°24	22°56	22°58	9° 5	n.a.	T 28
W29	4 53 12	15° 2'18	6♒ 4	1°50	15° 4	13°20	9°23	12°47	27°39	24°24	19°25	22°48	22°55	9°12	n.a.	W29
T 30	4 57 9	16° 2'42	17°53	2° 6	16°18	12°56	9°17	12°43	27°41	24°26	19°26	22°42	22°51	9°18	n.a.	T 30
F 31	5 1 5	17♐ 3'03	29♒41	2°R13	17♑31	12♊33	9♉12	12♉40	27♑44	24♏28	19♍26	22♓39	22♓48	9♒25	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s13	25s16	4s19	20s14	1s56	24s 4	1s31	27n 1	3n15	15n46	0s15	15n30	1s15	22s 6	0s46	18s12	0n53	17n40	14n26	1s50	2s17	22s56		n.a.
T 2	17 31	21 42	3 40	20 43	1 57	24 16	1 32	27 3	3 17	15 43	0 15	15 29	1 15	22 5	0 46	18 13	0 53	17 39	14 26	1 51	2 18	22 53		n.a.
F 3	17 48	17 16	2 51	21 11	1 58	24 27	1 33	27 5	3 20	15 41	0 15	15 27	1 15	22 5	0 46	18 13	0 53	17 39	14 26	1 51	2 19	22 51		n.a.
S 4	18 5	12 10	1 54	21 38	1 59	24 38	1 34	27 7	3 23	15 39	0 15	15 26	1 15	22 5	0 46	18 14	0 53	17 39	14 27	1 51	2 21	22 49		n.a.
S 5	18 22	6 33	0 52	22 3	1 59	24 47	1 35	27 9	3 25	15 36	0 15	15 24	1 15	22 4	0 46	18 15	0 53	17 39	14 27	1 51	2 22	22 46		n.a.
M 6	18 39	0 34	0n14	22 27	1 59	24 56	1 36	27 10	3 28	15 34	0 14	15 23	1 15	22 4	0 46	18 15	0 53	17 38	14 27	1 50	2 23	22 44		n.a.
T 7	18 55	5n35	1 21	22 49	1 58	25 4	1 37	27 12	3 31	15 32	0 14	15 22	1 15	22 3	0 46	18 16	0 53	17 38	14 28	1 51	2 25	22 42		n.a.
W 8	19 10	11 41	2 25	23 9	1 57	25 11	1 37	27 14	3 33	15 30	0 14	15 20	1 14	22 3	0 46	18 16	0 53	17 38	14 28	1 52	2 26	22 39		n.a.
T 9	19 26	17 26	3 23	23 28	1 55	25 18	1 38	27 15	3 36	15 27	0 14	15 19	1 14	22 3	0 46	18 17	0 53	17 38	14 29	1 55	2 27	22 37		n.a.
F 10	19 41	22 28	4 11	23 45	1 52	25 23	1 39	27 16	3 38	15 25	0 14	15 18	1 14	22 2	0 46	18 17	0 53	17 38	14 29	1 58	2 28	22 35		n.a.
S 11	19 55	26 20	4 45	23 59	1 48	25 28	1 39	27 17	3 41	15 23	0 14	15 16	1 14	22 2	0 46	18 18	0 53	17 37	14 29	2 2	2 30	22 32		n.a.
S 12	20 9	28 36	5 2	24 12	1 44	25 33	1 39	27 18	3 43	15 21	0 13	15 15	1 14	22 1	0 46	18 19	0 53	17 37	14 30	2 7	2 31	22 30		n.a.
M13	20 23	28 56	4 59	24 23	1 40	25 36	1 40	27 19	3 46	15 18	0 13	15 14	1 14	22 1	0 46	18 19	0 53	17 37	14 30	2 11	2 32	22 28		n.a.
T 14	20 37	27 17	4 37	24 31	1 34	25 38	1 40	27 20	3 48	15 16	0 13	15 13	1 14	22 0	0 46	18 20	0 53	17 37	14 31	2 14	2 34	22 25		n.a.
W15	20 50	23 49	3 58	24 37	1 28	25 40	1 40	27 20	3 50	15 14	0 13	15 11	1 13	22 0	0 46	18 20	0 53	17 37	14 31	2 16	2 35	22 23		n.a.
T 16	21 3	18 57	3 4	24 41	1 20	25 41	1 40	27 20	3 52	15 12	0 13	15 10	1 13	21 59	0 46	18 21	0 53	17 37	14 31	2 17	2 36	22 20		n.a.
F 17	21 15	13 6	1 59	24 42	1 12	25 41	1 40	27 21	3 54	15 10	0 13	15 9	1 13	21 59	0 46	18 22	0 53	17 37	14 32	2 18	2 37	22 18		n.a.
S 18	21 27	6 40	0 48	24 41	1 3	25 41	1 40	27 21	3 56	15 8	0 12	15 8	1 13	21 58	0 46	18 22	0 53	17 37	14 32	2 18	2 39	22 16		n.a.
S 19	21 38	0 2	0s25	24 38	0 53	25 39	1 40	27 20	3 58	15 6	0 12	15 6	1 13	21 58	0 46	18 23	0 53	17 37	14 33	2 18	2 40	22 13		n.a.
M20	21 49	6s31	1 35	24 32	0 43	25 37	1 40	27 20	4 0	15 4	0 12	15 5	1 13	21 57	0 46	18 23	0 53	17 37	14 33	2 18	2 41	22 11		n.a.
T 21	22 0	12 41	2 39	24 25	0 31	25 34	1 40	27 20	4 2	15 2	0 12	15 4	1 13	21 57	0 46	18 24	0 53	17 37	14 33	2 20	2 43	22 8		n.a.
W22	22 10	18 13	3 33	24 15	0 18	25 31	1 39	27 19	4 4	15 0	0 12	15 3	1 12	21 56	0 45	18 24	0 53	17 37	14 34	2 22	2 44	22 6		n.a.
T 23	22 20	22 50	4 15	24 4	0 5	25 26	1 39	27 18	4 6	14 58	0 11	15 2	1 12	21 56	0 45	18 25	0 53	17 37	14 34	2 26	2 45	22 3		n.a.
F 24	22 29	26 17	4 44	23 51	0n10	25 21	1 38	27 17	4 7	14 57	0 11	15 1	1 12	21 55	0 45	18 26	0 53	17 37	14 35	2 31	2 46	22 1		n.a.
S 25	22 38	28 22	4 58	23 36	0 25	25 15	1 38	27 15	4 9	14 55	0 11	15 0	1 12	21 55	0 45	18 26	0 53	17 37	14 35	2 37	2 48	21 59		n.a.
S 26	22 47	28 59	4 58	23 20	0 41	25 8	1 37	27 14	4 10	14 53	0 11	14 58	1 12	21 54	0 45	18 27	0 53	17 37	14 36	2 42	2 49	21 56		n.a.
M27	22 55	28 10	4 44	23 4	0 57	25 0	1 37	27 12	4 11	14 51	0 11	14 57	1 12	21 54	0 45	18 27	0 53	17 37	14 36	2 48	2 50	21 54		n.a.
T 28	23 2	26 1	4 17	22 47	1 14	24 52	1 36	27 10	4 12	14 50	0 11	14 56	1 11	21 53	0 45	18 28	0 53	17 37	14 36	2 52	2 52	21 51		n.a.
W29	23 9	22 45	3 40	22 29	1 31	24 43	1 35	27 8	4 13	14 48	0 10	14 55	1 11	21 52	0 45	18 28	0 53	17 38	14 37	2 56	2 53	21 49		n.a.
T 30	23 16	18 34	2 53	22 12	1 48	24 33	1 34	27 6	4 14	14 47	0 10	14 54	1 11	21 52	0 45	18 29	0 53	17 38	14 37	2 58	2 54	21 46		n.a.
F 31	23s22	13s42	1s58	21s55	2n 5	24s22	1s33	27n 4	4n15	14n45	0s10	14n53	1s11	21s51	0s45	18s29	0n53	17n38	14n38	2s59	2s55	21s44		n.a.

Julian Day Number = 645730.5, Delta T = 20h21m51s
Ecliptic obliquity = 24°01'07, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°36'43, Lahiri = -44°29'43 Julian Calendar 1 Dec. 2946 BCE == Greg. Calendar 7 Nov. 2946 BCE

The year -2945 astronomical counting style corresponds to year 2946 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2945 BCE
geocentric

JANUARY 2945 BCE (-2944) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 5 2	18♐ 3'22	11♓33	2°R10	18♑44	12°R 9	9°R 8	12°R36	27♑47	24♏30	19♍27	22°R38	22♓45	9♒32	n.a.	S 1
S 2	5 8 59	19° 3'39	23°35	1♑56	19°57	11♊45	9♉ 3	12♉33	27°50	24°32	19°27	22♓38	22°42	9°38	n.a.	S 2
M 3	5 12 55	20° 3'54	5♈53	1°34	21°11	11°22	8°58	12°29	27°52	24°34	19°28	22°38	22°39	9°45	n.a.	M 3
T 4	5 16 52	21° 4'06	18°30	1° 2	22°24	10°59	8°54	12°26	27°55	24°36	19°28	22°36	22°35	9°52	n.a.	T 4
W 5	5 20 48	22° 4'16	1♉33	0°22	23°37	10°36	8°50	12°23	27°58	24°38	19°28	22°32	22°32	9°58	n.a.	W 5
T 6	5 24 45	23° 4'24	15° 3	29♐34	24°50	10°14	8°46	12°20	28° 1	24°40	19°29	22°25	22°29	10° 5	n.a.	T 6
F 7	5 28 41	24° 4'29	29° 1	28°41	26° 3	9°52	8°42	12°17	28° 4	24°42	19°29	22°16	22°26	10°12	n.a.	F 7
S 8	5 32 38	25° 4'33	13♊25	27°43	27°16	9°31	8°38	12°14	28° 7	24°45	19°29	22° 5	22°23	10°18	n.a.	S 8
S 9	5 36 34	26° 4'34	28° 8	26°43	28°28	9° 9	8°35	12°11	28°10	24°47	19°30	21°53	22°20	10°25	n.a.	S 9
M10	5 40 31	27° 4'33	13♋ 4	25°40	29°41	8°49	8°31	12° 8	28°13	24°49	19°30	21°41	22°16	10°32	n.a.	M10
T 11	5 44 28	28° 4'30	28° 2	24°38	0♒54	8°29	8°28	12° 5	28°16	24°51	19°30	21°32	22°13	10°38	n.a.	T 11
W12	5 48 24	29° 4'25	12♌53	23°37	2° 6	8° 9	8°25	12° 3	28°19	24°53	19°30	21°25	22°10	10°45	n.a.	W12
T 13	5 52 21	0♑ 4'18	27°31	22°38	3°19	7°50	8°22	12° 0	28°22	24°54	19°30	21°21	22° 7	10°52	n.a.	T 13
F 14	5 56 17	1° 4'09	11♍51	21°44	4°31	7°32	8°20	11°58	28°25	24°56	19°30	21°20	22° 4	10°58	n.a.	F 14
S 15	6 0 14	2° 3'59	25°51	20°54	5°44	7°14	8°17	11°56	28°29	24°58	19°R30	21°19	22° 0	11° 5	n.a.	S 15
S 16	6 4 10	3° 3'46	9♎32	20° 9	6°56	6°57	8°15	11°53	28°32	25° 0	19°30	21°19	21°57	11°12	n.a.	S 16
M17	6 8 7	4° 3'31	22°54	19°30	8° 8	6°40	8°13	11°51	28°35	25° 2	19°30	21°18	21°54	11°19	n.a.	M17
T 18	6 12 3	5° 3'15	6♏ 1	18°58	9°21	6°25	8°11	11°49	28°38	25° 4	19°30	21°15	21°51	11°25	n.a.	T 18
W19	6 16 0	6° 2'56	18°54	18°32	10°33	6° 9	8°10	11°48	28°41	25° 6	19°30	21° 8	21°48	11°32	n.a.	W19
T 20	6 19 56	7° 2'36	1♐35	18°13	11°45	5°55	8° 8	11°46	28°45	25° 8	19°30	20°59	21°45	11°39	n.a.	T 20
F 21	6 23 53	8° 2'14	14° 5	18° 0	12°57	5°42	8° 7	11°44	28°48	25° 9	19°30	20°48	21°41	11°45	n.a.	F 21
S 22	6 27 50	9° 1'49	26°25	17°53	14° 9	5°29	8° 6	11°42	28°51	25°11	19°29	20°35	21°38	11°52	n.a.	S 22
S 23	6 31 46	10° 1'22	8♑37	17°D52	15°21	5°17	8° 5	11°41	28°54	25°13	19°29	20°21	21°35	11°59	n.a.	S 23
M24	6 35 43	11° 0'53	20°40	17°58	16°32	5° 5	8° 5	11°40	28°58	25°15	19°29	20° 9	21°32	12° 5	n.a.	M24
T 25	6 39 39	12° 0'22	2♒36	18° 9	17°44	4°55	8° 4	11°38	29° 1	25°16	19°29	19°58	21°29	12°12	n.a.	T 25
W26	6 43 36	12°59'48	14°27	18°26	18°55	4°45	8° 4	11°37	29° 4	25°18	19°28	19°50	21°26	12°19	n.a.	W26
T 27	6 47 32	13°59'12	26°14	18°47	20° 7	4°36	8°D 4	11°36	29° 8	25°20	19°28	19°45	21°22	12°25	n.a.	T 27
F 28	6 51 29	14°58'34	8♓ 2	19°14	21°18	4°28	8° 4	11°35	29°11	25°21	19°27	19°42	21°19	12°32	n.a.	F 28
S 29	6 55 25	15°57'52	19°54	19°45	22°30	4°21	8° 4	11°35	29°14	25°23	19°27	19°D41	21°16	12°39	n.a.	S 29
S 30	6 59 22	16°57'09	1♈55	20°20	23°41	4°14	8° 5	11°34	29°18	25°25	19°26	19°42	21°13	12°45	n.a.	S 30
M31	7 3 18	17♑56'23	14♈10	20♐59	24♒52	4♊ 9	8♉ 6	11♉33	29♑21	25♏26	19♍26	19°R42	21♓10	12♒52	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s28	8s18	0s58	21s38	2n22	24s11	1s32	27n 1	4n16	14n44	0s10	14n52	1s11	21s51	0s45	18s30	0n53	17n38	14n38	2s59	2s57	21s41		n.a.
S 2	23 33	2 32	0n 5	21 22	2 38	23 59	1 30	26 59	4 17	14 42	0 10	14 52	1 10	21 50	0 45	18 30	0 53	17 38	14 39	2 59	2 58	21 39		n.a.
M 3	23 38	3n27	1 9	21 7	2 54	23 46	1 29	26 56	4 17	14 41	0 9	14 51	1 10	21 50	0 45	18 31	0 53	17 38	14 39	3 0	2 59	21 36		n.a.
T 4	23 42	9 27	2 12	20 53	3 8	23 33	1 28	26 53	4 18	14 40	0 9	14 50	1 10	21 49	0 45	18 32	0 53	17 39	14 39	3 0	3 1	21 34		n.a.
W 5	23 46	15 15	3 10	20 40	3 21	23 19	1 26	26 50	4 18	14 39	0 9	14 49	1 10	21 48	0 45	18 32	0 53	17 39	14 40	3 2	3 2	21 31		n.a.
T 6	23 50	20 32	3 59	20 29	3 32	23 4	1 25	26 47	4 18	14 37	0 9	14 48	1 10	21 48	0 45	18 33	0 53	17 39	14 40	3 5	3 3	21 29		n.a.
F 7	23 53	24 54	4 36	20 19	3 42	22 49	1 23	26 43	4 18	14 36	0 9	14 47	1 9	21 47	0 45	18 33	0 53	17 39	14 41	3 8	3 4	21 26		n.a.
S 8	23 55	27 52	4 57	20 11	3 49	22 33	1 22	26 40	4 18	14 35	0 9	14 47	1 9	21 46	0 45	18 34	0 53	17 40	14 41	3 13	3 6	21 24		n.a.
S 9	23 57	28 59	4 58	20 4	3 55	22 16	1 20	26 37	4 18	14 34	0 8	14 46	1 9	21 46	0 45	18 34	0 53	17 40	14 42	3 18	3 7	21 21		n.a.
M10	23 59	28 0	4 40	19 59	3 58	21 59	1 18	26 33	4 18	14 33	0 8	14 45	1 9	21 45	0 45	18 35	0 53	17 40	14 42	3 22	3 8	21 19		n.a.
T 11	24 0	25 0	4 2	19 56	3 59	21 41	1 16	26 30	4 18	14 32	0 8	14 45	1 9	21 45	0 45	18 35	0 53	17 41	14 43	3 26	3 10	21 16		n.a.
W12	24 1	20 21	3 8	19 54	3 58	21 22	1 14	26 26	4 18	14 32	0 8	14 44	1 9	21 44	0 45	18 36	0 53	17 41	14 43	3 29	3 11	21 14		n.a.
T 13	24 1	14 32	2 2	19 54	3 55	21 3	1 12	26 22	4 17	14 31	0 8	14 44	1 8	21 43	0 45	18 36	0 53	17 41	14 43	3 31	3 12	21 11		n.a.
F 14	24 1	8 3	0 50	19 55	3 50	20 44	1 10	26 19	4 17	14 30	0 8	14 43	1 8	21 43	0 45	18 36	0 53	17 42	14 44	3 31	3 13	21 9		n.a.
S 15	24 0	1 19	0s24	19 58	3 44	20 23	1 8	26 15	4 16	14 30	0 7	14 42	1 8	21 42	0 45	18 37	0 53	17 42	14 44	3 31	3 15	21 6		n.a.
S 16	23 59	5s18	1 35	20 3	3 36	20 3	1 6	26 11	4 16	14 29	0 7	14 42	1 8	21 41	0 45	18 37	0 53	17 43	14 45	3 31	3 16	21 4		n.a.
M17	23 57	11 34	2 39	20 9	3 27	19 41	1 3	26 8	4 15	14 29	0 7	14 41	1 8	21 41	0 45	18 38	0 53	17 43	14 45	3 32	3 17	21 1		n.a.
T 18	23 55	17 11	3 33	20 17	3 17	19 20	1 1	26 4	4 14	14 28	0 7	14 41	1 7	21 40	0 45	18 38	0 53	17 43	14 46	3 33	3 18	20 58		n.a.
W19	23 52	21 56	4 15	20 26	3 6	18 57	0 59	26 0	4 13	14 28	0 7	14 41	1 7	21 39	0 45	18 39	0 53	17 44	14 46	3 36	3 20	20 56		n.a.
T 20	23 49	25 36	4 44	20 36	2 54	18 34	0 56	25 57	4 12	14 27	0 6	14 40	1 7	21 38	0 45	18 39	0 53	17 44	14 46	3 39	3 21	20 53		n.a.
F 21	23 46	27 59	4 59	20 47	2 42	18 11	0 53	25 53	4 11	14 27	0 6	14 40	1 7	21 38	0 45	18 40	0 53	17 45	14 47	3 44	3 22	20 51		n.a.
S 22	23 42	28 57	4 59	20 59	2 29	17 47	0 51	25 50	4 10	14 27	0 6	14 40	1 6	21 37	0 45	18 40	0 53	17 45	14 47	3 49	3 24	20 48		n.a.
S 23	23 38	28 29	4 46	21 11	2 16	17 23	0 48	25 47	4 9	14 27	0 6	14 39	1 6	21 36	0 45	18 40	0 53	17 46	14 48	3 55	3 25	20 46		n.a.
M24	23 33	26 40	4 20	21 25	2 3	16 59	0 45	25 43	4 8	14 27	0 6	14 39	1 6	21 36	0 45	18 41	0 53	17 46	14 48	4 0	3 26	20 43		n.a.
T 25	23 28	23 40	3 43	21 39	1 50	16 34	0 42	25 40	4 7	14 27	0 6	14 39	1 6	21 35	0 45	18 41	0 53	17 47	14 49	4 4	3 27	20 40		n.a.
W26	23 22	19 41	2 56	21 53	1 37	16 8	0 39	25 37	4 5	14 27	0 5	14 39	1 6	21 34	0 45	18 42	0 53	17 47	14 49	4 7	3 29	20 38		n.a.
T 27	23 16	14 58	2 2	22 8	1 24	15 42	0 37	25 34	4 4	14 27	0 5	14 39	1 5	21 34	0 45	18 42	0 53	17 48	14 49	4 9	3 30	20 35		n.a.
F 28	23 9	9 43	1 2	22 23	1 12	15 16	0 33	25 31	4 3	14 27	0 5	14 39	1 5	21 33	0 45	18 43	0 53	17 48	14 50	4 10	3 31	20 33		n.a.
S 29	23 2	4 5	0n 1	22 38	0 59	14 50	0 30	25 28	4 1	14 28	0 5	14 39	1 5	21 32	0 45	18 43	0 53	17 49	14 50	4 11	3 33	20 30		n.a.
S 30	22 55	1n46	1 5	22 53	0 47	14 23	0 27	25 26	4 0	14 28	0 5	14 39	1 5	21 31	0 45	18 43	0 53	17 49	14 51	4 11	3 34	20 27		n.a.
M31	22s47	7n39	2n 7	23s 7	0n35	13s55	0s24	25n23	3n58	14n28	0s 5	14n39	1s 5	21s31	0s45	18s44	0n53	17n50	14n51	4s10	3s35	20s25		n.a.

Julian Day Number = 645761.5, Delta T = 20h21m49s
Ecliptic obliquity = 24°01'07, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°36'39, Lahiri = -44°29'39 Julian Calendar 1 Jan. 2945 BCE == Greg. Calendar 8 Dec. 2946 BCE

The year -2944 astronomical counting style corresponds to year 2945 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2945 BCE
geocentric

FEBRUARY 2945 BCE (-2944) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 7 15	18♉55'34	26♈44	21♐42	26♒ 3	4°R 4	8♉ 7	11°R33	29♉24	25♏28	19°R25	19°R42	21♓ 6	12♒59	n.a.	T 1
W 2	7 11 12	19°54'43	9♉42	22°29	27°14	4♊ 0	8° 8	11♉32	29°28	25°29	19♍25	19♓40	21° 3	13° 5	n.a.	W 2
T 3	7 15 8	20°53'49	23° 8	23°19	28°25	3°56	8° 9	11°32	29°31	25°31	19°24	19°36	21° 0	13°12	n.a.	T 3
F 4	7 19 5	21°52'53	7♊ 4	24°12	29°35	3°54	8°10	11°32	29°35	25°32	19°24	19°30	20°57	13°19	n.a.	F 4
S 5	7 23 1	22°51'55	21°28	25° 8	0♓46	3°52	8°12	11°D32	29°38	25°34	19°23	19°22	20°54	13°25	n.a.	S 5
S 6	7 26 58	23°50'54	6♋17	26° 7	1°56	3°51	8°14	11°32	29°41	25°35	19°22	19°13	20°51	13°32	n.a.	S 6
M 7	7 30 54	24°49'50	21°24	27° 9	3° 6	3°D51	8°16	11°32	29°45	25°36	19°21	19° 5	20°47	13°39	n.a.	M 7
T 8	7 34 51	25°48'45	6♌37	28°14	4°17	3°51	8°18	11°33	29°48	25°38	19°21	18°58	20°44	13°45	n.a.	T 8
W 9	7 38 47	26°47'37	21°48	29°20	5°27	3°52	8°21	11°33	29°52	25°39	19°20	18°53	20°41	13°52	n.a.	W 9
T 10	7 42 44	27°46'27	6♍45	0♉30	6°37	3°54	8°23	11°33	29°55	25°40	19°19	18°50	20°38	13°59	n.a.	T 10
F 11	7 46 40	28°45'15	21°23	1°41	7°47	3°57	8°26	11°34	29°58	25°42	19°18	18°D50	20°35	14° 5	n.a.	F 11
S 12	7 50 37	29°44'01	5♎37	2°55	8°56	4° 0	8°29	11°35	0♒ 2	25°43	19°17	18°51	20°32	14°12	n.a.	S 12
S 13	7 54 34	0♒42'46	19°26	4°10	10° 6	4° 4	8°32	11°36	0° 5	25°44	19°16	18°52	20°28	14°19	n.a.	S 13
M14	7 58 30	1°41'28	2♏51	5°28	11°15	4° 9	8°35	11°37	0° 9	25°45	19°15	18°R52	20°25	14°25	n.a.	M14
T 15	8 2 27	2°40'08	15°55	6°48	12°25	4°14	8°39	11°38	0°12	25°47	19°14	18°51	20°22	14°32	n.a.	T 15
W16	8 6 23	3°38'47	28°41	8° 9	13°34	4°21	8°43	11°39	0°16	25°48	19°13	18°48	20°19	14°39	n.a.	W16
T 17	8 10 20	4°37'24	11♐11	9°32	14°43	4°27	8°46	11°40	0°19	25°49	19°12	18°44	20°16	14°46	n.a.	T 17
F 18	8 14 16	5°35'59	23°29	10°58	15°52	4°35	8°50	11°41	0°22	25°50	19°11	18°37	20°12	14°52	n.a.	F 18
S 19	8 18 13	6°34'32	5♉37	12°25	17° 1	4°43	8°55	11°43	0°26	25°51	19°10	18°29	20° 9	14°59	n.a.	S 19
S 20	8 22 9	7°33'03	17°37	13°53	18° 9	4°51	8°59	11°44	0°29	25°52	19° 9	18°22	20° 6	15° 6	n.a.	S 20
M21	8 26 6	8°31'32	29°32	15°24	19°18	5° 0	9° 3	11°46	0°33	25°53	19° 8	18°14	20° 3	15°12	n.a.	M21
T 22	8 30 2	9°29'58	11♒23	16°56	20°26	5°10	9° 8	11°48	0°36	25°54	19° 7	18° 8	20° 0	15°19	n.a.	T 22
W23	8 33 59	10°28'23	23°11	18°30	21°35	5°21	9°13	11°50	0°39	25°55	19° 6	18° 3	19°57	15°26	n.a.	W23
T 24	8 37 56	11°26'46	4♓59	20° 5	22°43	5°32	9°18	11°52	0°43	25°56	19° 5	18° 1	19°53	15°32	n.a.	T 24
F 25	8 41 52	12°25'06	16°49	21°42	23°51	5°43	9°23	11°54	0°46	25°57	19° 3	18°D 0	19°50	15°39	n.a.	F 25
S 26	8 45 49	13°23'24	28°45	23°21	24°58	5°55	9°28	11°56	0°50	25°57	19° 2	18° 0	19°47	15°46	n.a.	S 26
S 27	8 49 45	14°21'40	10♈50	25° 2	26° 6	6° 8	9°34	11°59	0°53	25°58	19° 1	18° 2	19°44	15°52	n.a.	S 27
M28	8 53 42	15°19'54	23° 7	26°44	27°13	6°21	9°39	12° 1	0°56	25°59	18°59	18° 3	19°41	15°59	n.a.	M28
T 29	8 57 38	16♒18'06	5♉41	28♉28	28♓20	6♊35	9♉45	12♉ 3	1♒ 0	26♏ 0	18♍58	18♓ 5	19♓38	16♒ 6	n.a.	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s39	13n24	3n 5	23s22	0n23	13s28	0s21	25n21	3n57	14n29	0s 4	14n39	1s 4	21s30	0s45	18s44	0n53	17n51	14n51	4s10	3s36	20s22		n.a.
W 2	22 30	18 46	3 55	23 36	0 12	13 0	0 17	25 19	3 56	14 29	0 4	14 39	1 4	21 29	0 45	18 44	0 53	17 51	14 52	4 11	3 38	20 19		n.a.
T 3	22 21	23 24	4 34	23 50	0 1	12 32	0 14	25 16	3 54	14 30	0 4	14 39	1 4	21 28	0 45	18 45	0 53	17 52	14 52	4 13	3 39	20 17		n.a.
F 4	22 11	26 54	4 58	24 3	0s10	12 3	0 11	25 14	3 52	14 30	0 4	14 39	1 4	21 28	0 45	18 45	0 53	17 52	14 52	4 15	3 40	20 14		n.a.
S 5	22 2	28 49	5 5	24 16	0 20	11 35	0 7	25 12	3 51	14 31	0 4	14 39	1 4	21 27	0 45	18 45	0 53	17 53	14 53	4 19	3 42	20 11		n.a.
S 6	21 51	28 44	4 52	24 28	0 30	11 6	0 4	25 11	3 49	14 32	0 4	14 39	1 3	21 26	0 45	18 46	0 53	17 54	14 53	4 22	3 43	20 9		n.a.
M 7	21 41	26 31	4 19	24 39	0 39	10 37	0 0	25 9	3 48	14 33	0 4	14 40	1 3	21 25	0 45	18 46	0 53	17 54	14 54	4 25	3 44	20 6		n.a.
T 8	21 30	22 24	3 27	24 49	0 48	10 7	0n 3	25 8	3 46	14 34	0 3	14 40	1 3	21 25	0 45	18 46	0 53	17 55	14 54	4 28	3 45	20 3		n.a.
W 9	21 18	16 47	2 20	24 58	0 57	9 38	0 7	25 6	3 44	14 35	0 3	14 40	1 3	21 24	0 45	18 47	0 53	17 55	14 54	4 30	3 47	20 1		n.a.
T 10	21 6	10 14	1 5	25 6	1 5	9 8	0 11	25 5	3 43	14 36	0 3	14 41	1 2	21 23	0 45	18 47	0 53	17 56	14 55	4 31	3 48	19 58		n.a.
F 11	20 54	3 17	0s14	25 14	1 13	8 38	0 14	25 4	3 41	14 37	0 3	14 41	1 2	21 23	0 45	18 47	0 53	17 57	14 55	4 31	3 49	19 55		n.a.
S 12	20 42	3s38	1 29	25 20	1 20	8 8	0 18	25 3	3 39	14 38	0 3	14 41	1 2	21 22	0 45	18 48	0 53	17 57	14 55	4 31	3 50	19 53		n.a.
S 13	20 29	10 12	2 37	25 24	1 27	7 38	0 22	25 2	3 38	14 39	0 3	14 42	1 2	21 21	0 45	18 48	0 53	17 58	14 56	4 31	3 52	19 50		n.a.
M14	20 16	16 6	3 35	25 28	1 34	7 7	0 26	25 1	3 36	14 40	0 3	14 42	1 2	21 20	0 45	18 48	0 53	17 59	14 56	4 30	3 53	19 47		n.a.
T 15	20 2	21 8	4 19	25 30	1 40	6 37	0 30	25 1	3 34	14 41	0 2	14 43	1 1	21 20	0 45	18 48	0 53	17 59	14 56	4 31	3 54	19 45		n.a.
W16	19 48	25 3	4 50	25 31	1 45	6 6	0 33	25 0	3 33	14 43	0 2	14 43	1 1	21 19	0 45	18 49	0 53	18 0	14 57	4 32	3 56	19 42		n.a.
T 17	19 34	27 42	5 6	25 30	1 50	5 35	0 37	25 0	3 31	14 44	0 2	14 44	1 1	21 18	0 45	18 49	0 53	18 1	14 57	4 34	3 57	19 39		n.a.
F 18	19 20	28 58	5 7	25 28	1 55	5 4	0 41	25 0	3 29	14 46	0 2	14 45	1 1	21 17	0 45	18 49	0 53	18 2	14 57	4 36	3 58	19 36		n.a.
S 19	19 5	28 48	4 55	25 24	1 59	4 34	0 45	24 59	3 28	14 47	0 2	14 45	1 1	21 17	0 45	18 49	0 53	18 2	14 57	4 39	3 59	19 34		n.a.
S 20	18 50	27 17	4 30	25 19	2 3	4 3	0 49	24 59	3 26	14 49	0 2	14 46	1 0	21 16	0 45	18 50	0 53	18 3	14 58	4 43	4 1	19 31		n.a.
M21	18 34	24 32	3 53	25 12	2 6	3 32	0 53	25 0	3 24	14 50	0 1	14 47	1 0	21 15	0 45	18 50	0 53	18 4	14 58	4 46	4 2	19 28		n.a.
T 22	18 18	20 45	3 6	25 3	2 9	3 0	0 57	25 0	3 23	14 52	0 1	14 48	1 0	21 14	0 45	18 50	0 53	18 4	14 58	4 48	4 3	19 26		n.a.
W23	18 2	16 10	2 11	24 52	2 11	2 29	1 1	25 0	3 21	14 54	0 1	14 48	1 0	21 14	0 45	18 50	0 53	18 5	14 59	4 50	4 5	19 23		n.a.
T 24	17 46	11 0	1 10	24 40	2 13	1 58	1 5	25 1	3 19	14 55	0 1	14 49	1 0	21 13	0 45	18 50	0 53	18 6	14 59	4 51	4 6	19 20		n.a.
F 25	17 29	5 25	0 6	24 25	2 14	1 27	1 9	25 1	3 18	14 57	0 1	14 50	0 59	21 12	0 45	18 51	0 53	18 7	14 59	4 51	4 7	19 17		n.a.
S 26	17 12	0n23	0n58	24 9	2 14	0 56	1 13	25 2	3 16	14 59	0 1	14 51	0 59	21 11	0 45	18 51	0 53	18 7	14 59	4 51	4 8	19 15		n.a.
S 27	16 55	6 14	2 2	23 51	2 15	0 25	1 17	25 2	3 14	15 1	0 1	14 52	0 59	21 11	0 45	18 51	0 53	18 8	15 0	4 51	4 10	19 12		n.a.
M28	16 38	11 58	3 0	23 31	2 14	0n 6	1 21	25 3	3 13	15 3	0 1	14 53	0 59	21 10	0 45	18 51	0 53	18 9	15 0	4 50	4 11	19 9		n.a.
T 29	16s20	17n22	3n52	23s 8	2s13	0n37	1n25	25n 4	3n11	15n 5	0s 0	14n54	0s59	21s 9	0s45	18s51	0n53	18n 9	15n 0	4s49	4s12	19s 6		n.a.

Julian Day Number = 645792.5, Delta T = 20h21m46s
Ecliptic obliquity = 24°01'07, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°36'35, Lahiri = -44°29'34 Julian Calendar 1 Feb. 2945 BCE == Greg. Calendar 8 Jan. 2945 BCE

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ASTRODIENST EPHEMERIS for the year 2945 BCE
geocentric

MARCH 2945 BCE (-2944) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	9 1 35	17♒16'15	18♉36	0♒13	29♓27	6♊49	9♉51	12♉ 6	1♒ 3	26♏ 0	18°R57	18°R 5	19♓34	16♒12	n.a.	W 1
T 2	9 5 31	18°14'22	1♊56	2° 0	0♈34	7° 4	9°57	12° 9	1° 6	26° 1	18♍55	18♓ 4	19°31	16°19	n.a.	T 2
F 3	9 9 28	19°12'27	15°43	3°49	1°41	7°19	10° 3	12°12	1° 9	26° 2	18°54	18° 2	19°28	16°26	n.a.	F 3
S 4	9 13 24	20°10'30	29°58	5°40	2°47	7°35	10°10	12°15	1°13	26° 2	18°53	17°59	19°25	16°32	n.a.	S 4
S 5	9 17 21	21° 8'31	14♋38	7°32	3°54	7°51	10°16	12°18	1°16	26° 3	18°51	17°56	19°22	16°39	n.a.	S 5
M 6	9 21 17	22° 6'30	29°38	9°26	5° 0	8° 8	10°23	12°21	1°19	26° 3	18°50	17°52	19°18	16°46	n.a.	M 6
T 7	9 25 14	23° 4'27	14♌50	11°22	6° 6	8°25	10°30	12°24	1°23	26° 4	18°48	17°49	19°15	16°52	n.a.	T 7
W 8	9 29 11	24° 2'21	0♍ 5	13°19	7°11	8°43	10°37	12°27	1°26	26° 4	18°47	17°47	19°12	16°59	n.a.	W 8
T 9	9 33 7	25° 0'14	15°11	15°18	8°17	9° 1	10°44	12°31	1°29	26° 5	18°46	17°D46	19° 9	17° 6	n.a.	T 9
F 10	9 37 4	25°58'06	0♎ 1	17°18	9°22	9°19	10°51	12°34	1°32	26° 5	18°44	17°47	19° 6	17°12	n.a.	F 10
S 11	9 41 0	26°55'55	14°28	19°20	10°27	9°38	10°58	12°38	1°35	26° 6	18°43	17°48	19° 3	17°19	n.a.	S 11
S 12	9 44 57	27°53'44	28°29	21°24	11°32	9°57	11° 6	12°41	1°38	26° 6	18°41	17°49	18°59	17°26	n.a.	S 12
M13	9 48 53	28°51'31	12♏ 3	23°29	12°36	10°17	11°13	12°45	1°42	26° 6	18°40	17°50	18°56	17°32	n.a.	M13
T 14	9 52 50	29°49'16	25°12	25°35	13°40	10°37	11°21	12°49	1°45	26° 7	18°38	17°R51	18°53	17°39	n.a.	T 14
W15	9 56 46	0♓47'00	7♐59	27°43	14°44	10°57	11°29	12°53	1°48	26° 7	18°36	17°51	18°50	17°46	n.a.	W15
T 16	10 0 43	1°44'43	20°27	29°51	15°48	11°18	11°37	12°57	1°51	26° 7	18°35	17°50	18°47	17°52	n.a.	T 16
F 17	10 4 39	2°42'25	2♑39	2♓ 0	16°52	11°39	11°45	13° 1	1°54	26° 7	18°33	17°49	18°44	17°59	n.a.	F 17
S 18	10 8 36	3°40'05	14°41	4°10	17°55	12° 1	11°53	13° 5	1°57	26° 7	18°32	17°47	18°40	18° 6	n.a.	S 18
S 19	10 12 33	4°37'44	26°35	6°20	18°58	12°22	12° 2	13° 9	2° 0	26° 8	18°30	17°45	18°37	18°12	n.a.	S 19
M20	10 16 29	5°35'21	8♒25	8°31	20° 0	12°45	12°10	13°14	2° 3	26° 8	18°28	17°43	18°34	18°19	n.a.	M20
T 21	10 20 26	6°32'58	20°13	10°41	21° 3	13° 7	12°19	13°18	2° 6	26° 8	18°27	17°41	18°31	18°26	n.a.	T 21
W22	10 24 22	7°30'32	2♓ 2	12°50	22° 5	13°30	12°27	13°23	2° 9	26°R 8	18°25	17°40	18°28	18°32	n.a.	W22
T 23	10 28 19	8°28'05	13°54	14°59	23° 7	13°53	12°36	13°27	2°12	26° 8	18°24	17°D40	18°24	18°39	n.a.	T 23
F 24	10 32 15	9°25'37	25°51	17° 7	24° 8	14°17	12°45	13°32	2°15	26° 8	18°22	17°40	18°21	18°46	n.a.	F 24
S 25	10 36 12	10°23'07	7♈56	19°14	25° 9	14°41	12°54	13°37	2°18	26° 8	18°20	17°40	18°18	18°52	n.a.	S 25
S 26	10 40 8	11°20'36	20°10	21°19	26°10	15° 5	13° 3	13°42	2°20	26° 7	18°19	17°41	18°15	18°59	n.a.	S 26
M27	10 44 5	12°18'04	2♉37	23°23	27°11	15°29	13°13	13°47	2°23	26° 7	18°17	17°42	18°12	19° 6	n.a.	M27
T 28	10 48 1	13°15'30	15°18	25°24	28°11	15°54	13°22	13°52	2°26	26° 7	18°15	17°42	18° 9	19°12	n.a.	T 28
W29	10 51 58	14°12'54	28°17	27°23	29°11	16°19	13°31	13°57	2°29	26° 7	18°14	17°42	18° 5	19°19	n.a.	W29
T 30	10 55 55	15°10'17	11♊36	29°20	0♉10	16°44	13°41	14° 2	2°32	26° 7	18°12	17°R43	18° 2	19°26	n.a.	T 30
F 31	10 59 51	16♓ 7'39	25♊17	1♈14	1♉ 9	17♊10	13♉51	14♉ 7	2♒34	26♏ 6	18♍10	17♓43	17♓59	19♒32	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16s 2	22n 8	4n33	22s44	2s12	1n 8	1n29	25n 5	3n 9	15n 7	0s 0	14n55	0s58	21s 8	0s45	18s52	0n53	18n10	15n 0	4s49	4s13	19s 4		n.a.
T 2	15 44	25 57	5 1	22 18	2 10	1 39	1 33	25 6	3 8	15 9	0 0	14 56	0 58	21 8	0 45	18 52	0 53	18 11	15 0	4 50	4 15	19 1		n.a.
F 3	15 25	28 25	5 13	21 49	2 7	2 10	1 37	25 7	3 6	15 11	0n 0	14 57	0 58	21 7	0 45	18 52	0 53	18 12	15 1	4 50	4 16	18 58		n.a.
S 4	15 7	29 8	5 7	21 19	2 4	2 40	1 41	25 8	3 5	15 13	0 0	14 58	0 58	21 6	0 45	18 52	0 53	18 12	15 1	4 52	4 17	18 55		n.a.
S 5	14 48	27 50	4 40	20 46	2 0	3 11	1 45	25 9	3 3	15 16	0 0	14 59	0 58	21 5	0 45	18 52	0 54	18 13	15 1	4 53	4 19	18 52		n.a.
M 6	14 29	24 32	3 54	20 11	1 56	3 41	1 49	25 11	3 1	15 18	0 0	15 0	0 57	21 5	0 45	18 52	0 54	18 14	15 1	4 54	4 20	18 50		n.a.
T 7	14 9	19 30	2 51	19 34	1 51	4 12	1 53	25 12	3 0	15 20	0 1	15 1	0 57	21 4	0 45	18 52	0 54	18 15	15 1	4 56	4 21	18 47		n.a.
W 8	13 50	13 12	1 36	18 55	1 46	4 42	1 57	25 13	2 58	15 22	0 1	15 3	0 57	21 3	0 45	18 52	0 54	18 15	15 2	4 56	4 22	18 44		n.a.
T 9	13 30	6 12	0 14	18 13	1 40	5 12	2 1	25 15	2 57	15 25	0 1	15 4	0 57	21 3	0 45	18 52	0 54	18 16	15 2	4 57	4 24	18 41		n.a.
F 10	13 10	1s 1	1s 7	17 30	1 33	5 42	2 5	25 16	2 55	15 27	0 1	15 5	0 57	21 2	0 45	18 53	0 54	18 17	15 2	4 57	4 25	18 38		n.a.
S 11	12 50	8 0	2 22	16 44	1 26	6 12	2 8	25 17	2 54	15 30	0 1	15 6	0 56	21 1	0 45	18 53	0 54	18 18	15 2	4 56	4 26	18 36		n.a.
S 12	12 30	14 23	3 26	15 57	1 19	6 41	2 12	25 19	2 52	15 32	0 1	15 8	0 56	21 0	0 45	18 53	0 54	18 18	15 2	4 56	4 28	18 33		n.a.
M13	12 9	19 52	4 16	15 8	1 11	7 10	2 16	25 20	2 51	15 35	0 1	15 9	0 56	21 0	0 45	18 53	0 54	18 19	15 2	4 55	4 29	18 30		n.a.
T 14	11 48	24 14	4 52	14 16	1 2	7 39	2 20	25 22	2 49	15 37	0 1	15 10	0 56	20 59	0 45	18 53	0 54	18 20	15 2	4 55	4 30	18 27		n.a.
W15	11 28	27 17	5 11	13 23	0 53	8 8	2 23	25 23	2 48	15 40	0 2	15 12	0 56	20 58	0 45	18 53	0 54	18 21	15 2	4 55	4 31	18 24		n.a.
T 16	11 7	28 54	5 15	12 29	0 44	8 37	2 27	25 25	2 46	15 43	0 2	15 13	0 55	20 58	0 45	18 53	0 54	18 21	15 3	4 55	4 33	18 21		n.a.
F 17	10 45	29 5	5 5	11 33	0 34	9 5	2 31	25 27	2 45	15 45	0 2	15 15	0 55	20 57	0 45	18 53	0 54	18 22	15 3	4 56	4 34	18 19		n.a.
S 18	10 24	27 51	4 42	10 35	0 24	9 33	2 34	25 28	2 43	15 48	0 2	15 16	0 55	20 56	0 45	18 53	0 54	18 23	15 3	4 57	4 35	18 16		n.a.
S 19	10 3	25 22	4 6	9 37	0 14	10 1	2 38	25 30	2 42	15 51	0 2	15 18	0 55	20 56	0 45	18 53	0 54	18 23	15 3	4 57	4 36	18 13		n.a.
M20	9 41	21 49	3 21	8 37	0 3	10 29	2 41	25 31	2 40	15 54	0 2	15 19	0 55	20 55	0 45	18 53	0 54	18 24	15 3	4 58	4 38	18 10		n.a.
T 21	9 19	17 24	2 26	7 38	0n 7	10 56	2 44	25 33	2 39	15 56	0 2	15 21	0 55	20 54	0 45	18 53	0 54	18 25	15 3	4 59	4 39	18 7		n.a.
W22	8 57	12 20	1 26	6 37	0 18	11 23	2 48	25 34	2 37	15 59	0 2	15 22	0 54	20 54	0 45	18 53	0 54	18 25	15 3	4 59	4 40	18 4		n.a.
T 23	8 35	6 48	0 21	5 37	0 29	11 50	2 51	25 36	2 36	16 2	0 2	15 24	0 54	20 53	0 45	18 53	0 54	18 26	15 3	4 59	4 41	18 2		n.a.
F 24	8 13	1 0	0n45	4 36	0 39	12 16	2 54	25 37	2 34	16 5	0 3	15 25	0 54	20 52	0 45	18 53	0 54	18 27	15 3	4 59	4 43	17 59		n.a.
S 25	7 51	4n54	1 50	3 36	0 50	12 42	2 57	25 39	2 33	16 8	0 3	15 27	0 54	20 52	0 45	18 53	0 54	18 28	15 3	4 59	4 44	17 56		n.a.
S 26	7 29	10 41	2 51	2 37	1 0	13 8	3 0	25 40	2 32	16 11	0 3	15 29	0 54	20 51	0 45	18 53	0 54	18 28	15 3	4 59	4 45	17 53		n.a.
M27	7 6	16 10	3 44	1 38	1 10	13 33	3 3	25 42	2 30	16 14	0 3	15 30	0 54	20 50	0 45	18 53	0 54	18 29	15 3	4 59	4 47	17 50		n.a.
T 28	6 44	21 5	4 28	0 40	1 19	13 58	3 6	25 43	2 29	16 17	0 3	15 32	0 53	20 50	0 45	18 53	0 54	18 30	15 3	4 58	4 48	17 47		n.a.
W29	6 21	25 7	4 59	0n17	1 28	14 23	3 9	25 44	2 28	16 20	0 3	15 34	0 53	20 49	0 46	18 53	0 54	18 30	15 3	4 58	4 49	17 44		n.a.
T 30	5 59	27 56	5 16	1 12	1 37	14 47	3 12	25 46	2 26	16 23	0 3	15 36	0 53	20 49	0 46	18 53	0 54	18 31	15 3	4 58	4 50	17 41		n.a.
F 31	5s36	29n10	5n15	2n 6	1n45	15n11	3n14	25n47	2n25	16n26	0n 3	15n37	0s53	20s48	0s46	18s52	0n54	18n31	15n 3	4s58	4s52	17s38		n.a.

Julian Day Number = 645821.5, Delta T = 20h21m43s
Ecliptic obliquity = 24°01'07, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°36'31, Lahiri = -44°29'31 Julian Calendar 1 March 2945 BCE == Greg. Calendar 6 Feb. 2945 BCE

The year -2944 astronomical counting style corresponds to year 2945 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2945 BCE
geocentric

APRIL 2945 BCE (-2944) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 3 48	17♓ 4'59	9♋20	3♈ 6	2♉ 8	17♊36	14♉ 0	14♉12	2♒37	26°R 6	18°R 9	17°R43	17♓56	19♒39	n.a.	S 1
S 2	11 7 44	18° 2'17	23°45	4°55	3° 6	18° 2	14°10	14°18	2°40	26♏ 6	18♍ 7	17°D42	17°53	19°46	n.a.	S 2
M 3	11 11 41	18°59'35	8♌28	6°42	4° 3	18°28	14°20	14°23	2°42	26° 5	18° 5	17♓43	17°50	19°52	n.a.	M 3
T 4	11 15 37	19°56'50	23°24	8°25	5° 1	18°55	14°30	14°29	2°45	26° 5	18° 4	17°43	17°46	19°59	n.a.	T 4
W 5	11 19 34	20°54'05	8♍25	10° 6	5°58	19°22	14°40	14°34	2°47	26° 5	18° 2	17°43	17°43	20° 6	n.a.	W 5
T 6	11 23 31	21°51'19	23°24	11°43	6°54	19°49	14°51	14°40	2°50	26° 4	18° 0	17°R43	17°40	20°12	n.a.	T 6
F 7	11 27 27	22°48'31	8♎13	13°18	7°50	20°17	15° 1	14°46	2°52	26° 4	17°59	17°43	17°37	20°19	n.a.	F 7
S 8	11 31 24	23°45'43	22°43	14°50	8°45	20°44	15°11	14°51	2°55	26° 3	17°57	17°42	17°34	20°26	n.a.	S 8
S 9	11 35 20	24°42'54	6♏50	16°18	9°40	21°12	15°22	14°57	2°57	26° 3	17°55	17°41	17°30	20°32	n.a.	S 9
M10	11 39 17	25°40'04	20°32	17°44	10°34	21°40	15°32	15° 3	3° 0	26° 2	17°54	17°41	17°27	20°39	n.a.	M10
T 11	11 43 13	26°37'14	3♐47	19° 6	11°28	22° 9	15°43	15° 9	3° 2	26° 1	17°52	17°40	17°24	20°46	n.a.	T 11
W12	11 47 10	27°34'23	16°39	20°26	12°21	22°37	15°54	15°15	3° 4	26° 1	17°50	17°39	17°21	20°52	n.a.	W12
T 13	11 51 6	28°31'32	29° 9	21°42	13°14	23° 6	16° 5	15°21	3° 6	26° 0	17°49	17°D39	17°18	20°59	n.a.	T 13
F 14	11 55 3	29°28'40	11♑21	22°55	14° 6	23°35	16°16	15°27	3° 9	25°59	17°47	17°39	17°15	21° 6	n.a.	F 14
S 15	11 59 0	0♈25'48	23°22	24° 4	14°57	24° 4	16°27	15°33	3°11	25°59	17°46	17°40	17°11	21°12	n.a.	S 15
S 16	12 2 56	1°22'55	5♒14	25°11	15°48	24°34	16°38	15°40	3°13	25°58	17°44	17°41	17° 8	21°19	n.a.	S 16
M17	12 6 53	2°20'02	17° 2	26°14	16°38	25° 3	16°49	15°46	3°15	25°57	17°42	17°42	17° 5	21°26	n.a.	M17
T 18	12 10 49	3°17'09	28°50	27°13	17°27	25°33	17° 0	15°52	3°17	25°56	17°41	17°44	17° 2	21°32	n.a.	T 18
W19	12 14 46	4°14'15	10♓42	28° 9	18°16	26° 3	17°11	15°59	3°19	25°56	17°39	17°44	16°59	21°39	n.a.	W19
T 20	12 18 42	5°11'20	22°41	29° 2	19° 4	26°33	17°23	16° 5	3°21	25°55	17°38	17°R44	16°55	21°45	n.a.	T 20
F 21	12 22 39	6° 8'25	4♈49	29°50	19°51	27° 4	17°34	16°12	3°23	25°54	17°36	17°44	16°52	21°52	n.a.	F 21
S 22	12 26 35	7° 5'30	17° 7	0♉35	20°37	27°34	17°45	16°18	3°25	25°53	17°35	17°42	16°49	21°59	n.a.	S 22
S 23	12 30 32	8° 2'34	29°37	1°16	21°22	28° 5	17°57	16°25	3°27	25°52	17°33	17°39	16°46	22° 5	n.a.	S 23
M24	12 34 29	8°59'37	12♉21	1°53	22° 7	28°36	18° 9	16°31	3°29	25°51	17°31	17°36	16°43	22°12	n.a.	M24
T 25	12 38 25	9°56'40	25°18	2°25	22°51	29° 7	18°20	16°38	3°31	25°50	17°30	17°33	16°40	22°19	n.a.	T 25
W26	12 42 22	10°53'43	8♊30	2°54	23°33	29°39	18°32	16°45	3°33	25°49	17°28	17°30	16°36	22°25	n.a.	W26
T 27	12 46 18	11°50'45	21°57	3°18	24°15	0♋10	18°44	16°52	3°34	25°48	17°27	17°28	16°33	22°32	n.a.	T 27
F 28	12 50 15	12°47'47	5♋39	3°38	24°56	0°42	18°56	16°58	3°36	25°47	17°26	17°27	16°30	22°39	n.a.	F 28
S 29	12 54 11	13°44'48	19°36	3°53	25°35	1°14	19° 8	17° 5	3°38	25°46	17°24	17°D27	16°27	22°45	n.a.	S 29
S 30	12 58 8	14♈41'49	3♌47	4♉ 4	26♉14	1♋46	19♉20	17♉12	3♒39	25♏45	17♍23	17♓28	16♓24	22♒52	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5s13	28n35	4n55	2n58	1n52	15n34	3n17	25n48	2n24	16n29	0n 4	15n39	0s53	20s47	0s46	18s52	0n54	18n32	15n 3	4s58	4s53	17s36		n.a.
S 2	4 50	26 5	4 17	3 49	1 59	15 57	3 19	25 49	2 22	16 32	0 4	15 41	0 53	20 47	0 46	18 52	0 54	18 33	15 3	4 58	4 54	17 33		n.a.
M 3	4 27	21 49	3 21	4 38	2 5	16 19	3 21	25 51	2 21	16 35	0 4	15 43	0 52	20 46	0 46	18 52	0 54	18 33	15 3	4 58	4 55	17 30		n.a.
T 4	4 4	16 6	2 11	5 25	2 11	16 41	3 24	25 52	2 20	16 38	0 4	15 44	0 52	20 46	0 46	18 52	0 54	18 34	15 3	4 58	4 57	17 27		n.a.
W 5	3 41	9 24	0 51	6 10	2 16	17 3	3 26	25 53	2 18	16 42	0 4	15 46	0 52	20 45	0 46	18 52	0 54	18 35	15 3	4 58	4 58	17 24		n.a.
T 6	3 18	2 12	0s32	6 53	2 20	17 24	3 28	25 54	2 17	16 45	0 4	15 48	0 52	20 44	0 46	18 52	0 54	18 35	15 2	4 58	4 59	17 21		n.a.
F 7	2 55	5s 2	1 51	7 34	2 24	17 45	3 29	25 54	2 16	16 48	0 4	15 50	0 52	20 44	0 46	18 52	0 54	18 36	15 2	4 58	5 1	17 18		n.a.
S 8	2 32	11 51	3 2	8 13	2 27	18 5	3 31	25 55	2 14	16 51	0 4	15 52	0 52	20 43	0 46	18 52	0 54	18 36	15 2	4 58	5 2	17 15		n.a.
S 9	2 9	17 53	4 0	8 50	2 29	18 25	3 33	25 56	2 13	16 54	0 4	15 54	0 51	20 43	0 46	18 51	0 54	18 37	15 2	4 59	5 3	17 12		n.a.
M10	1 46	22 50	4 42	9 25	2 30	18 44	3 34	25 57	2 12	16 58	0 5	15 56	0 51	20 42	0 46	18 51	0 54	18 37	15 2	4 59	5 4	17 9		n.a.
T 11	1 22	26 27	5 8	9 58	2 31	19 2	3 36	25 57	2 11	17 1	0 5	15 58	0 51	20 42	0 46	18 51	0 54	18 38	15 2	4 59	5 6	17 6		n.a.
W12	0 59	28 35	5 17	10 29	2 30	19 21	3 37	25 58	2 9	17 4	0 5	15 59	0 51	20 41	0 46	18 51	0 54	18 38	15 2	5 0	5 7	17 3		n.a.
T 13	0 36	29 12	5 11	10 57	2 30	19 38	3 38	25 58	2 8	17 8	0 5	16 1	0 51	20 41	0 46	18 51	0 54	18 39	15 2	5 0	5 8	17 0		n.a.
F 14	0 13	28 20	4 50	11 24	2 28	19 55	3 39	25 58	2 7	17 11	0 5	16 3	0 51	20 40	0 46	18 51	0 54	18 40	15 1	5 0	5 9	16 57		n.a.
S 15	0n11	26 10	4 18	11 48	2 25	20 12	3 39	25 58	2 6	17 14	0 5	16 5	0 51	20 40	0 46	18 50	0 54	18 40	15 1	4 59	5 11	16 55		n.a.
S 16	0 34	22 52	3 34	12 10	2 22	20 28	3 40	25 58	2 4	17 18	0 5	16 7	0 50	20 39	0 46	18 50	0 54	18 40	15 1	4 59	5 12	16 52		n.a.
M17	0 57	18 40	2 42	12 30	2 18	20 43	3 40	25 58	2 3	17 21	0 5	16 9	0 50	20 39	0 46	18 50	0 54	18 41	15 1	4 58	5 13	16 49		n.a.
T 18	1 20	13 45	1 43	12 48	2 13	20 58	3 41	25 58	2 2	17 24	0 5	16 11	0 50	20 38	0 46	18 50	0 54	18 41	15 1	4 58	5 14	16 46		n.a.
W19	1 43	8 20	0 39	13 3	2 8	21 12	3 41	25 58	2 1	17 28	0 6	16 13	0 50	20 38	0 46	18 50	0 54	18 42	15 0	4 58	5 16	16 43		n.a.
T 20	2 7	2 33	0n27	13 16	2 1	21 26	3 41	25 58	2 0	17 31	0 6	16 15	0 50	20 37	0 46	18 49	0 54	18 42	15 0	4 58	5 17	16 40		n.a.
F 21	2 30	3n22	1 33	13 27	1 54	21 39	3 40	25 57	1 58	17 34	0 6	16 17	0 50	20 37	0 46	18 49	0 54	18 43	15 0	4 58	5 18	16 37		n.a.
S 22	2 53	9 15	2 35	13 36	1 46	21 51	3 40	25 57	1 57	17 38	0 6	16 20	0 50	20 37	0 46	18 49	0 54	18 43	15 0	4 59	5 20	16 34		n.a.
S 23	3 16	14 53	3 31	13 42	1 37	22 3	3 39	25 56	1 56	17 41	0 6	16 22	0 49	20 36	0 46	18 49	0 54	18 44	14 59	5 0	5 21	16 31		n.a.
M24	3 39	19 59	4 17	13 47	1 28	22 15	3 38	25 55	1 55	17 45	0 6	16 24	0 49	20 36	0 46	18 48	0 54	18 44	14 59	5 1	5 22	16 28		n.a.
T 25	4 2	24 15	4 51	13 49	1 17	22 25	3 37	25 55	1 54	17 48	0 6	16 26	0 49	20 35	0 46	18 48	0 54	18 44	14 59	5 2	5 23	16 25		n.a.
W26	4 25	27 21	5 10	13 48	1 6	22 35	3 36	25 54	1 52	17 52	0 6	16 28	0 49	20 35	0 46	18 48	0 54	18 45	14 59	5 3	5 25	16 22		n.a.
T 27	4 48	28 59	5 13	13 46	0 54	22 44	3 34	25 52	1 51	17 55	0 6	16 30	0 49	20 35	0 46	18 48	0 54	18 45	14 58	5 4	5 26	16 19		n.a.
F 28	5 10	28 52	4 59	13 41	0 42	22 53	3 32	25 51	1 50	17 58	0 6	16 32	0 49	20 34	0 47	18 47	0 54	18 45	14 58	5 5	5 27	16 16		n.a.
S 29	5 33	26 56	4 26	13 34	0 29	23 1	3 30	25 50	1 49	18 2	0 7	16 34	0 49	20 34	0 47	18 47	0 54	18 46	14 58	5 5	5 28	16 13		n.a.
S 30	5n56	23n17	3n37	13n25	0n15	23n 8	3n28	25n48	1n48	18n 5	0n 7	16n36	0s48	20s34	0s47	18s47	0n54	18n46	14n58	5s 4	5s30	16s10		n.a.

Julian Day Number = 645852.5, Delta T = 20h21m41s
Ecliptic obliquity = 24°01'08, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°36'27, Lahiri = -44°29'26 Julian Calendar 1 Apr. 2945 BCE == Greg. Calendar 8 March 2945 BCE

The year -2944 astronomical counting style corresponds to year 2945 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2945 BCE
geocentric

MAY 2945 BCE (-2944) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	13 2 5	15♈38'49	18♌11	4♉10	26♉51	2♋18	19♉32	17♉19	3♒41	25°R44	17°R21	17♓29	16♓21	22♒59	n.a.	M 1
T 2	13 6 1	16°35'48	2♍45	4°R12	27°28	2°51	19°44	17°26	3°42	25♏42	17♍20	17°30	16°17	23° 5	n.a.	T 2
W 3	13 9 58	17°32'47	17°24	4° 9	28° 2	3°23	19°56	17°33	3°44	25°41	17°18	17°R31	16°14	23°12	n.a.	W 3
T 4	13 13 54	18°29'46	2♎ 3	4° 1	28°36	3°56	20° 8	17°40	3°45	25°40	17°17	17°30	16°11	23°19	n.a.	T 4
F 5	13 17 51	19°26'45	16°36	3°50	29° 8	4°29	20°20	17°47	3°47	25°39	17°16	17°28	16° 8	23°25	n.a.	F 5
S 6	13 21 47	20°23'44	0♏56	3°34	29°39	5° 2	20°32	17°54	3°48	25°38	17°14	17°24	16° 5	23°32	n.a.	S 6
S 7	13 25 44	21°20'43	14°59	3°14	0♊ 9	5°35	20°45	18° 2	3°49	25°36	17°13	17°20	16° 1	23°39	n.a.	S 7
M 8	13 29 41	22°17'43	28°39	2°50	0°37	6° 8	20°57	18° 9	3°50	25°35	17°12	17°14	15°58	23°45	n.a.	M 8
T 9	13 33 37	23°14'42	11♐56	2°23	1° 3	6°42	21°10	18°16	3°52	25°34	17°11	17° 9	15°55	23°52	n.a.	T 9
W10	13 37 34	24°11'42	24°49	1°52	1°28	7°15	21°22	18°23	3°53	25°33	17° 9	17° 5	15°52	23°59	n.a.	W10
T 11	13 41 30	25° 8'43	7♑21	1°20	1°51	7°49	21°34	18°31	3°54	25°31	17° 8	17° 1	15°49	24° 5	n.a.	T 11
F 12	13 45 27	26° 5'44	19°35	0°45	2°13	8°23	21°47	18°38	3°55	25°30	17° 7	17° 0	15°46	24°12	n.a.	F 12
S 13	13 49 23	27° 2'45	1♒36	0° 9	2°33	8°57	22° 0	18°45	3°56	25°28	17° 6	17°D 0	15°42	24°19	n.a.	S 13
S 14	13 53 20	27°59'47	13°28	29♈32	2°50	9°31	22°12	18°53	3°57	25°27	17° 5	17° 1	15°39	24°25	n.a.	S 14
M15	13 57 17	28°56'50	25°17	28°54	3° 6	10° 5	22°25	19° 0	3°58	25°26	17° 3	17° 2	15°36	24°32	n.a.	M15
T 16	14 1 13	29°53'53	7♓ 7	28°17	3°21	10°40	22°38	19° 8	3°59	25°24	17° 2	17° 4	15°33	24°39	n.a.	T 16
W17	14 5 10	0♉50'57	19° 3	27°41	3°33	11°14	22°50	19°15	3°59	25°23	17° 1	17°R 4	15°30	24°45	n.a.	W17
T 18	14 9 6	1°48'01	1♈ 9	27° 7	3°43	11°49	23° 3	19°22	4° 0	25°21	17° 0	17° 3	15°26	24°52	n.a.	T 18
F 19	14 13 3	2°45'06	13°27	26°35	3°51	12°24	23°16	19°30	4° 1	25°20	16°59	17° 0	15°23	24°59	n.a.	F 19
S 20	14 16 59	3°42'11	26° 1	26° 6	3°57	12°59	23°29	19°37	4° 2	25°18	16°58	16°55	15°20	25° 5	n.a.	S 20
S 21	14 20 56	4°39'17	8♉51	25°40	4° 0	13°34	23°42	19°45	4° 2	25°17	16°57	16°48	15°17	25°12	n.a.	S 21
M22	14 24 53	5°36'24	21°56	25°18	4°R 1	14°10	23°54	19°53	4° 3	25°15	16°56	16°40	15°14	25°19	n.a.	M22
T 23	14 28 49	6°33'31	5♊16	25° 1	4° 1	14°45	24° 7	20° 0	4° 3	25°14	16°55	16°32	15°11	25°25	n.a.	T 23
W24	14 32 46	7°30'39	18°49	24°48	3°57	15°20	24°20	20° 8	4° 4	25°12	16°54	16°24	15° 7	25°32	n.a.	W24
T 25	14 36 42	8°27'48	2♋33	24°40	3°52	15°56	24°33	20°15	4° 4	25°11	16°54	16°18	15° 4	25°38	n.a.	T 25
F 26	14 40 39	9°24'57	16°26	24°D37	3°44	16°32	24°46	20°23	4° 5	25° 9	16°53	16°13	15° 1	25°45	n.a.	F 26
S 27	14 44 35	10°22'06	0♌26	24°40	3°33	17° 8	24°59	20°31	4° 5	25° 8	16°52	16°11	14°58	25°52	n.a.	S 27
S 28	14 48 32	11°19'16	14°32	24°48	3°21	17°44	25°12	20°38	4° 5	25° 6	16°51	16°D11	14°55	25°58	n.a.	S 28
M29	14 52 29	12°16'26	28°43	25° 2	3° 6	18°20	25°25	20°46	4° 6	25° 5	16°50	16°12	14°52	26° 5	n.a.	M29
T 30	14 56 25	13°13'36	12♍57	25°21	2°48	18°56	25°39	20°54	4° 6	25° 3	16°50	16°R12	14°48	26°12	n.a.	T 30
W31	15 0 22	14♉10'48	27♍13	25♈47	2♊29	19♋33	25♉52	21♉ 1	4♒ 6	25♏ 1	16♍49	16♓12	14♓45	26♒18	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	6n18	18n11	2n34	13n13	0n 0	23n15	3n25	25n47	1n47	18n 9	0n 7	16n38	0s48	20s33	0s47	18s47	0n54	18n46	14n57	5s 4	5s31	16s 7			n.a.
T 2	6 41	11 59	1 20	13 0	0s14	23 21	3 23	25 45	1 46	18 12	0 7	16 41	0 48	20 33	0 47	18 46	0 54	18 47	14 57	5 3	5 32	16 4			n.a.
W 3	7 3	5 6	0 1	12 45	0 30	23 26	3 19	25 43	1 44	18 16	0 7	16 43	0 48	20 33	0 47	18 46	0 54	18 47	14 57	5 3	5 33	16 1			n.a.
T 4	7 25	2s 2	1s19	12 27	0 45	23 31	3 16	25 41	1 43	18 19	0 7	16 45	0 48	20 32	0 47	18 46	0 54	18 47	14 56	5 3	5 35	15 58			n.a.
F 5	7 47	9 1	2 32	12 8	1 1	23 35	3 12	25 39	1 42	18 23	0 7	16 47	0 48	20 32	0 47	18 45	0 54	18 47	14 56	5 4	5 36	15 55			n.a.
S 6	8 9	15 25	3 35	11 48	1 18	23 38	3 8	25 36	1 41	18 26	0 7	16 49	0 48	20 32	0 47	18 45	0 54	18 48	14 56	5 6	5 37	15 52			n.a.
S 7	8 31	20 54	4 23	11 25	1 34	23 40	3 4	25 34	1 40	18 29	0 7	16 51	0 48	20 31	0 47	18 45	0 54	18 48	14 55	5 7	5 38	15 49			n.a.
M 8	8 53	25 8	4 55	11 2	1 50	23 42	3 0	25 31	1 39	18 33	0 8	16 53	0 47	20 31	0 47	18 45	0 54	18 48	14 55	5 10	5 40	15 46			n.a.
T 9	9 15	27 53	5 10	10 38	2 5	23 43	2 55	25 28	1 38	18 36	0 8	16 56	0 47	20 31	0 47	18 44	0 54	18 48	14 55	5 12	5 41	15 43			n.a.
W10	9 36	29 3	5 8	10 13	2 21	23 43	2 50	25 25	1 37	18 40	0 8	16 58	0 47	20 31	0 47	18 44	0 54	18 48	14 54	5 13	5 42	15 39			n.a.
T 11	9 58	28 40	4 52	9 47	2 36	23 42	2 44	25 22	1 36	18 43	0 8	17 0	0 47	20 30	0 47	18 44	0 54	18 48	14 54	5 15	5 44	15 36			n.a.
F 12	10 19	26 53	4 23	9 22	2 50	23 41	2 38	25 19	1 35	18 47	0 8	17 2	0 47	20 30	0 47	18 43	0 54	18 49	14 53	5 15	5 45	15 33			n.a.
S 13	10 40	23 53	3 42	8 57	3 3	23 39	2 32	25 16	1 33	18 50	0 8	17 4	0 47	20 30	0 47	18 43	0 54	18 49	14 53	5 15	5 46	15 30			n.a.
S 14	11 1	19 56	2 52	8 32	3 16	23 36	2 25	25 12	1 32	18 54	0 8	17 7	0 47	20 30	0 47	18 43	0 54	18 49	14 53	5 15	5 47	15 27			n.a.
M15	11 22	15 13	1 56	8 8	3 27	23 32	2 18	25 8	1 31	18 57	0 8	17 9	0 47	20 30	0 47	18 42	0 54	18 49	14 52	5 14	5 49	15 24			n.a.
T 16	11 42	9 56	0 54	7 45	3 37	23 28	2 11	25 5	1 30	19 0	0 8	17 11	0 47	20 29	0 47	18 42	0 54	18 49	14 52	5 14	5 50	15 21			n.a.
W17	12 3	4 16	0n11	7 24	3 46	23 23	2 3	25 1	1 29	19 4	0 8	17 13	0 46	20 29	0 47	18 41	0 54	18 49	14 51	5 14	5 51	15 18			n.a.
T 18	12 23	1n37	1 16	7 5	3 53	23 17	1 55	24 56	1 28	19 7	0 9	17 15	0 46	20 29	0 47	18 41	0 54	18 49	14 51	5 14	5 52	15 15			n.a.
F 19	12 43	7 33	2 18	6 47	3 59	23 10	1 46	24 52	1 27	19 11	0 9	17 17	0 46	20 29	0 47	18 41	0 54	18 49	14 50	5 15	5 54	15 12			n.a.
S 20	13 3	13 18	3 15	6 33	4 4	23 2	1 37	24 48	1 26	19 14	0 9	17 20	0 46	20 29	0 47	18 40	0 54	18 49	14 50	5 17	5 55	15 9			n.a.
S 21	13 23	18 36	4 3	6 20	4 7	22 53	1 27	24 43	1 25	19 17	0 9	17 22	0 46	20 29	0 47	18 40	0 54	18 49	14 50	5 20	5 56	15 6			n.a.
M22	13 42	23 10	4 39	6 11	4 8	22 44	1 18	24 38	1 24	19 21	0 9	17 24	0 46	20 29	0 47	18 40	0 54	18 49	14 49	5 23	5 57	15 3			n.a.
T 23	14 2	26 37	5 1	6 4	4 8	22 34	1 7	24 33	1 23	19 24	0 9	17 26	0 46	20 29	0 48	18 39	0 54	18 49	14 49	5 26	5 59	15 0			n.a.
W24	14 21	28 37	5 6	6 1	4 7	22 23	0 57	24 28	1 22	19 28	0 9	17 28	0 46	20 28	0 48	18 39	0 54	18 49	14 48	5 30	6 0	14 56			n.a.
T 25	14 40	28 54	4 54	6 0	4 4	22 11	0 46	24 23	1 21	19 31	0 9	17 30	0 46	20 28	0 48	18 39	0 54	18 49	14 48	5 32	6 1	14 53			n.a.
F 26	14 59	27 22	4 25	6 3	4 0	21 58	0 34	24 17	1 20	19 34	0 9	17 33	0 45	20 28	0 48	18 38	0 54	18 49	14 47	5 34	6 2	14 50			n.a.
S 27	15 17	24 7	3 40	6 9	3 55	21 44	0 22	24 11	1 19	19 38	0 10	17 35	0 45	20 28	0 48	18 38	0 54	18 49	14 47	5 35	6 4	14 47			n.a.
S 28	15 35	19 26	2 41	6 18	3 49	21 30	0 10	24 6	1 18	19 41	0 10	17 37	0 45	20 28	0 48	18 37	0 54	18 49	14 46	5 35	6 5	14 44			n.a.
M29	15 53	13 38	1 32	6 29	3 41	21 15	0s 2	24 0	1 17	19 44	0 10	17 39	0 45	20 28	0 48	18 37	0 54	18 48	14 46	5 34	6 6	14 41			n.a.
T 30	16 11	7 7	0 17	6 44	3 33	20 59	0 15	23 53	1 16	19 48	0 10	17 41	0 45	20 28	0 48	18 37	0 54	18 48	14 45	5 34	6 7	14 38			n.a.
W31	16n29	0n14	0s59	7n 2	3s24	20n42	0s28	23n47	1n15	19n51	0n10	17n43	0s45	20s28	0s48	18s36	0n54	18n48	14n45	5s34	6s 9	14s35			n.a.

Julian Day Number = 645882.5, Delta T = 20h21m38s
Ecliptic obliquity = 24°01'08, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°36'23, Lahiri = -44°29'22 Julian Calendar 1 May 2945 BCE == Greg. Calendar 7 Apr. 2945 BCE

The year -2944 astronomical counting style corresponds to year 2945 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2945 BCE
geocentric

JUNE 2945 BCE (-2944) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 4 18	15♉ 7'59	11♎27	26♈18	2°R 7	20♋ 9	26♉ 5	21♉ 9	4♒ 6	25°R 0	16°R48	16°R 9	14♓42	26♒25	n.a.	T 1
F 2	15 8 15	16° 5'12	25°36	26°54	1♊43	20°46	26°18	21°17	4° 6	24♏58	16♏48	16♓ 5	14°39	26°32	n.a.	F 2
S 3	15 12 11	17° 2'26	9♏35	27°37	1°17	21°23	26°31	21°24	4°R 6	24°57	16°47	15°57	14°36	26°38	n.a.	S 3
S 4	15 16 8	17°59'40	23°22	28°25	0°49	21°59	26°44	21°32	4° 6	24°55	16°47	15°48	14°32	26°45	n.a.	S 4
M 5	15 20 5	18°56'56	6♐51	29°19	0°19	22°36	26°57	21°40	4° 6	24°53	16°46	15°38	14°29	26°52	n.a.	M 5
T 6	15 24 1	19°54'13	20° 0	0♉18	29♉48	23°13	27°11	21°48	4° 6	24°52	16°45	15°28	14°26	26°58	n.a.	T 6
W 7	15 27 58	20°51'31	2♑49	1°23	29°15	23°51	27°24	21°55	4° 6	24°50	16°45	15°18	14°23	27° 5	n.a.	W 7
T 8	15 31 54	21°48'51	15°20	2°33	28°41	24°28	27°37	22° 3	4° 5	24°49	16°45	15°11	14°20	27°12	n.a.	T 8
F 9	15 35 51	22°46'12	27°33	3°49	28° 6	25° 5	27°50	22°11	4° 5	24°47	16°44	15° 6	14°17	27°18	n.a.	F 9
S 10	15 39 47	23°43'34	9♒33	5° 9	27°30	25°43	28° 3	22°18	4° 5	24°45	16°44	15° 3	14°13	27°25	n.a.	S 10
S 11	15 43 44	24°40'58	21°25	6°34	26°54	26°21	28°17	22°26	4° 4	24°44	16°43	15°D 2	14°10	27°32	n.a.	S 11
M12	15 47 40	25°38'23	3♓14	8° 4	26°17	26°58	28°30	22°34	4° 4	24°42	16°43	15° 2	14° 7	27°38	n.a.	M12
T 13	15 51 37	26°35'49	15° 5	9°38	25°40	27°36	28°43	22°42	4° 3	24°40	16°43	15°R 2	14° 4	27°45	n.a.	T 13
W14	15 55 34	27°33'18	27° 3	11°17	25° 3	28°14	28°56	22°49	4° 3	24°39	16°43	15° 1	14° 1	27°52	n.a.	W14
T 15	15 59 30	28°30'48	9♈14	12°59	24°27	28°52	29°10	22°57	4° 2	24°37	16°42	14°59	13°58	27°58	n.a.	T 15
F 16	16 3 27	29°28'19	21°42	14°45	23°51	29°30	29°23	23° 5	4° 2	24°35	16°42	14°54	13°54	28° 5	n.a.	F 16
S 17	16 7 23	0♊25'52	4♉28	16°34	23°16	0♌ 9	29°36	23°12	4° 1	24°34	16°42	14°47	13°51	28°12	n.a.	S 17
S 18	16 11 20	1°23'27	17°35	18°26	22°42	0°47	29°49	23°20	4° 0	24°32	16°42	14°37	13°48	28°18	n.a.	S 18
M19	16 15 16	2°21'03	1♊ 2	20°20	22° 9	1°25	0♊ 3	23°28	4° 0	24°31	16°42	14°26	13°45	28°25	n.a.	M19
T 20	16 19 13	3°18'41	14°47	22°17	21°38	2° 4	0°16	23°35	3°59	24°29	16°42	14°14	13°42	28°31	n.a.	T 20
W21	16 23 10	4°16'20	28°45	24°15	21° 8	2°43	0°29	23°43	3°58	24°27	16°D42	14° 3	13°38	28°38	n.a.	W21
T 22	16 27 6	5°14'01	12♋54	26°15	20°40	3°21	0°42	23°51	3°57	24°26	16°42	13°53	13°35	28°45	n.a.	T 22
F 23	16 31 3	6°11'43	27° 7	28°15	20°13	4° 0	0°56	23°58	3°56	24°24	16°42	13°47	13°32	28°51	n.a.	F 23
S 24	16 34 59	7° 9'26	11♌21	0♊17	19°49	4°39	1° 9	24° 6	3°55	24°23	16°42	13°43	13°29	28°58	n.a.	S 24
S 25	16 38 56	8° 7'11	25°33	2°18	19°27	5°18	1°22	24°13	3°54	24°21	16°42	13°41	13°26	29° 5	n.a.	S 25
M26	16 42 52	9° 4'56	9♍41	4°20	19° 7	5°58	1°35	24°21	3°53	24°20	16°42	13°41	13°23	29°11	n.a.	M26
T 27	16 46 49	10° 2'44	23°45	6°22	18°49	6°37	1°48	24°29	3°52	24°18	16°42	13°40	13°19	29°18	n.a.	T 27
W28	16 50 45	11° 0'32	7♎42	8°23	18°33	7°16	2° 2	24°36	3°51	24°16	16°43	13°39	13°16	29°25	n.a.	W28
T 29	16 54 42	11°58'22	21°34	10°24	18°20	7°56	2°15	24°44	3°50	24°15	16°43	13°36	13°13	29°31	n.a.	T 29
F 30	16 58 39	12♊56'14	5♏18	12♊24	18♉ 9	8♌35	2♊28	24♉51	3♒48	24♏13	16♍43	13♓29	13♓10	29♒38	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n46	6s38	2s11	7n23	3s14	20n24	0s42	23n41	1n14	19n54	0n10	17n46	0s45	20s28	0s48	18s36	0n54	18n48	14n44	5s35	6s10	14s32		n.a.
F 2	17 3	13 8	3 14	7 46	3 3	20 6	0 56	23 34	1 13	19 57	0 10	17 48	0 45	20 28	0 48	18 36	0 54	18 48	14 44	5 37	6 11	14 29		n.a.
S 3	17 20	18 54	4 5	8 12	2 52	19 47	1 10	23 27	1 12	20 1	0 10	17 50	0 45	20 28	0 48	18 35	0 54	18 48	14 43	5 40	6 12	14 25		n.a.
S 4	17 36	23 35	4 41	8 41	2 40	19 27	1 24	23 20	1 11	20 4	0 10	17 52	0 45	20 28	0 48	18 35	0 54	18 47	14 43	5 44	6 14	14 22		n.a.
M 5	17 52	26 54	5 0	9 12	2 28	19 7	1 38	23 13	1 10	20 7	0 10	17 54	0 45	20 28	0 48	18 34	0 54	18 47	14 42	5 48	6 15	14 19		n.a.
T 6	18 8	28 39	5 2	9 45	2 15	18 47	1 52	23 5	1 9	20 10	0 11	17 56	0 44	20 29	0 48	18 34	0 54	18 47	14 42	5 52	6 16	14 16		n.a.
W 7	18 24	28 49	4 49	10 20	2 2	18 26	2 6	22 58	1 8	20 14	0 11	17 58	0 44	20 29	0 48	18 34	0 54	18 46	14 41	5 56	6 17	14 13		n.a.
T 8	18 39	27 28	4 23	10 57	1 49	18 4	2 20	22 50	1 7	20 17	0 11	18 1	0 44	20 29	0 48	18 33	0 54	18 46	14 41	5 59	6 19	14 10		n.a.
F 9	18 55	24 49	3 45	11 36	1 35	17 43	2 34	22 42	1 6	20 20	0 11	18 3	0 44	20 29	0 48	18 33	0 54	18 46	14 40	6 1	6 20	14 7		n.a.
S 10	19 9	21 8	2 57	12 16	1 22	17 21	2 48	22 34	1 5	20 23	0 11	18 5	0 44	20 29	0 48	18 32	0 54	18 46	14 40	6 2	6 21	14 3		n.a.
S 11	19 24	16 38	2 2	12 58	1 8	16 59	3 2	22 26	1 4	20 26	0 11	18 7	0 44	20 29	0 48	18 32	0 54	18 45	14 39	6 2	6 22	14 0		n.a.
M12	19 38	11 32	1 2	13 40	0 55	16 38	3 15	22 18	1 3	20 29	0 11	18 9	0 44	20 29	0 48	18 32	0 54	18 45	14 39	6 2	6 24	13 57		n.a.
T 13	19 52	6 1	0n 0	14 24	0 42	16 16	3 28	22 9	1 2	20 32	0 11	18 11	0 44	20 29	0 48	18 31	0 54	18 44	14 38	6 2	6 25	13 54		n.a.
W14	20 5	0 14	1 3	15 8	0 29	15 55	3 41	22 0	1 1	20 36	0 11	18 13	0 44	20 30	0 48	18 31	0 54	18 44	14 38	6 2	6 26	13 51		n.a.
T 15	20 19	5n39	2 5	15 52	0 16	15 35	3 53	21 51	1 0	20 39	0 12	18 15	0 44	20 30	0 49	18 30	0 54	18 44	14 37	6 3	6 27	13 48		n.a.
F 16	20 31	11 27	3 1	16 36	0 3	15 14	4 5	21 42	0 59	20 42	0 12	18 17	0 44	20 30	0 49	18 30	0 54	18 43	14 37	6 5	6 29	13 45		n.a.
S 17	20 44	16 55	3 50	17 20	0n 8	14 55	4 16	21 33	0 58	20 45	0 12	18 19	0 44	20 30	0 49	18 30	0 54	18 43	14 36	6 8	6 30	13 41		n.a.
S 18	20 56	21 46	4 28	18 3	0 20	14 36	4 27	21 23	0 57	20 48	0 12	18 21	0 43	20 30	0 49	18 29	0 54	18 42	14 35	6 12	6 31	13 38		n.a.
M19	21 8	25 38	4 53	18 45	0 31	14 18	4 37	21 14	0 56	20 51	0 12	18 23	0 43	20 31	0 49	18 29	0 54	18 42	14 35	6 16	6 32	13 35		n.a.
T 20	21 19	28 6	5 1	19 26	0 41	14 0	4 46	21 4	0 55	20 54	0 12	18 25	0 43	20 31	0 49	18 29	0 54	18 41	14 34	6 21	6 34	13 32		n.a.
W21	21 31	28 52	4 51	20 6	0 51	13 44	4 55	20 54	0 54	20 57	0 12	18 27	0 43	20 31	0 49	18 28	0 54	18 41	14 34	6 25	6 35	13 29		n.a.
T 22	21 41	27 45	4 24	20 44	0 59	13 28	5 4	20 44	0 53	21 0	0 12	18 29	0 43	20 31	0 49	18 28	0 54	18 40	14 33	6 29	6 36	13 26		n.a.
F 23	21 52	24 50	3 40	21 21	1 7	13 14	5 11	20 34	0 52	21 3	0 12	18 31	0 43	20 32	0 49	18 27	0 54	18 40	14 33	6 32	6 37	13 22		n.a.
S 24	22 2	20 23	2 42	21 55	1 15	13 1	5 18	20 23	0 51	21 5	0 13	18 33	0 43	20 32	0 49	18 27	0 54	18 39	14 32	6 33	6 39	13 19		n.a.
S 25	22 11	14 47	1 34	22 27	1 21	12 49	5 25	20 12	0 50	21 8	0 13	18 35	0 43	20 32	0 49	18 27	0 54	18 39	14 32	6 34	6 40	13 16		n.a.
M26	22 21	8 27	0 21	22 57	1 27	12 38	5 30	20 2	0 49	21 11	0 13	18 37	0 43	20 32	0 49	18 26	0 54	18 38	14 31	6 34	6 41	13 13		n.a.
T 27	22 30	1 44	0s53	23 25	1 33	12 28	5 36	19 51	0 48	21 14	0 13	18 39	0 43	20 33	0 49	18 26	0 54	18 38	14 30	6 34	6 42	13 10		n.a.
W28	22 38	5s 1	2 3	23 50	1 37	12 19	5 40	19 39	0 47	21 17	0 13	18 41	0 43	20 33	0 49	18 26	0 54	18 37	14 30	6 35	6 44	13 6		n.a.
T 29	22 46	11 28	3 6	24 12	1 41	12 12	5 44	19 28	0 46	21 20	0 13	18 43	0 43	20 33	0 49	18 25	0 54	18 36	14 29	6 36	6 45	13 3		n.a.
F 30	22n54	17s19	3s57	24n32	1n44	12n 6	5s47	19n17	0n45	21n22	0n13	18n45	0s43	20s34	0s49	18s25	0n54	18n36	14n29	6s39	6s46	13s 0		n.a.

Julian Day Number = 645913.5, Delta T = 20h21m36s
Ecliptic obliquity = 24°01'07, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°36'19, Lahiri = -44°29'18 Julian Calendar 1 June 2945 BCE == Greg. Calendar 8 May 2945 BCE

The year -2944 astronomical counting style corresponds to year 2945 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2945 BCE
geocentric

JULY 2945 BCE (-2944) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 2 35	13♊54'07	18♏53	14♊23	18°R 1	9♌15	2♊41	24♉59	3°R47	24°R12	16♍43	13°R20	13♓ 7	29♒45	n.a.	S 1
S 2	17 6 32	14°52'02	2♐17	16°21	17♉55	9°55	2°54	25° 6	3♒46	24♏10	16°44	13♓ 9	13° 4	29°51	n.a.	S 2
M 3	17 10 28	15°49'59	15°27	18°18	17°51	10°35	3° 7	25°13	3°44	24° 9	16°44	12°56	13° 0	29°58	n.a.	M 3
T 4	17 14 25	16°47'57	28°21	20°14	17°D50	11°15	3°20	25°21	3°43	24° 7	16°45	12°44	12°57	0♓ 5	n.a.	T 4
W 5	17 18 21	17°45'58	11♑ 0	22° 9	17°51	11°55	3°33	25°28	3°41	24° 6	16°45	12°32	12°54	0°11	n.a.	W 5
T 6	17 22 18	18°44'00	23°23	24° 3	17°55	12°35	3°46	25°35	3°40	24° 4	16°46	12°22	12°51	0°18	n.a.	T 6
F 7	17 26 14	19°42'05	5♒32	25°55	18° 0	13°15	3°59	25°43	3°38	24° 3	16°46	12°15	12°48	0°25	n.a.	F 7
S 8	17 30 11	20°40'11	17°30	27°46	18° 8	13°55	4°12	25°50	3°37	24° 2	16°47	12°10	12°44	0°31	n.a.	S 8
S 9	17 34 8	21°38'20	29°20	29°36	18°18	14°36	4°25	25°57	3°35	24° 0	16°47	12° 8	12°41	0°38	n.a.	S 9
M10	17 38 4	22°36'30	11♓ 8	1♋25	18°30	15°16	4°38	26° 4	3°34	23°59	16°48	12°D 8	12°38	0°44	n.a.	M10
T 11	17 42 1	23°34'43	22°58	3°13	18°44	15°57	4°51	26°12	3°32	23°57	16°49	12°R 8	12°35	0°51	n.a.	T 11
W12	17 45 57	24°32'59	4♈56	4°59	19° 1	16°37	5° 4	26°19	3°30	23°56	16°49	12° 7	12°32	0°58	n.a.	W12
T 13	17 49 54	25°31'16	17° 8	6°44	19°19	17°18	5°17	26°26	3°28	23°55	16°50	12° 6	12°29	1° 4	n.a.	T 13
F 14	17 53 50	26°29'36	29°38	8°28	19°39	17°59	5°30	26°33	3°27	23°53	16°51	12° 2	12°25	1°11	n.a.	F 14
S 15	17 57 47	27°27'58	12♉31	10°11	20° 1	18°40	5°42	26°40	3°25	23°52	16°52	11°55	12°22	1°18	n.a.	S 15
S 16	18 1 43	28°26'23	25°48	11°52	20°24	19°21	5°55	26°47	3°23	23°51	16°52	11°46	12°19	1°24	n.a.	S 16
M17	18 5 40	29°24'49	9♊30	13°33	20°50	20° 2	6° 8	26°54	3°21	23°50	16°53	11°35	12°16	1°31	n.a.	M17
T 18	18 9 37	0♋23'18	23°34	15°12	21°16	20°43	6°20	27° 1	3°19	23°48	16°54	11°24	12°13	1°38	n.a.	T 18
W19	18 13 33	1°21'49	7♋56	16°50	21°45	21°25	6°33	27° 8	3°17	23°47	16°55	11°14	12°10	1°44	n.a.	W19
T 20	18 17 30	2°20'23	22°30	18°27	22°15	22° 6	6°46	27°14	3°15	23°46	16°56	11° 5	12° 6	1°51	n.a.	T 20
F 21	18 21 26	3°18'58	7♌ 9	20° 3	22°46	22°47	6°58	27°21	3°13	23°45	16°57	10°58	12° 3	1°58	n.a.	F 21
S 22	18 25 23	4°17'35	21°45	21°38	23°19	23°29	7°11	27°28	3°11	23°44	16°58	10°55	12° 0	2° 4	n.a.	S 22
S 23	18 29 19	5°16'14	6♍13	23°11	23°54	24°11	7°23	27°35	3° 9	23°43	16°59	10°D53	11°57	2°11	n.a.	S 23
M24	18 33 16	6°14'54	20°31	24°44	24°29	24°52	7°36	27°41	3° 7	23°41	17° 0	10°53	11°54	2°18	n.a.	M24
T 25	18 37 12	7°13'37	4♎35	26°15	25° 6	25°34	7°48	27°48	3° 5	23°40	17° 1	10°R54	11°50	2°24	n.a.	T 25
W26	18 41 9	8°12'22	18°27	27°46	25°44	26°16	8° 0	27°54	3° 3	23°39	17° 3	10°53	11°47	2°31	n.a.	W26
T 27	18 45 5	9°11'08	2♏ 5	29°15	26°23	26°58	8°12	28° 1	3° 1	23°38	17° 4	10°51	11°44	2°38	n.a.	T 27
F 28	18 49 2	10° 9'56	15°30	0♌43	27° 3	27°40	8°25	28° 7	2°59	23°37	17° 5	10°46	11°41	2°44	n.a.	F 28
S 29	18 52 59	11° 8'47	28°43	2°10	27°45	28°22	8°37	28°14	2°56	23°36	17° 6	10°39	11°38	2°51	n.a.	S 29
S 30	18 56 55	12° 7'39	11♐44	3°36	28°27	29° 4	8°49	28°20	2°54	23°35	17° 8	10°30	11°35	2°57	n.a.	S 30
M31	19 0 52	13♋ 6'34	24♐33	5♌ 1	29♉11	29♌47	9♊ 1	28♉26	2♒52	23♏34	17♍ 9	10♓20	11♓31	3♓ 4	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 1	22s14	4s34	24n50	1n46	12n 1	5s50	19n 5	0n44	21n25	0n13	18n47	0s43	20s34	0s49	18s24	0n54	18n35	14n28	6s42	6s47	12s57		n.a.
S 2	23 8	25 56	4 55	25 5	1 48	11 57	5 53	18 53	0 43	21 28	0 13	18 49	0 42	20 34	0 49	18 24	0 54	18 35	14 28	6 47	6 49	12 54		n.a.
M 3	23 15	28 10	5 0	25 17	1 49	11 54	5 54	18 41	0 42	21 31	0 14	18 51	0 42	20 35	0 49	18 24	0 54	18 34	14 27	6 51	6 50	12 50		n.a.
T 4	23 21	28 50	4 49	25 28	1 49	11 52	5 56	18 29	0 41	21 33	0 14	18 53	0 42	20 35	0 49	18 23	0 54	18 33	14 27	6 57	6 51	12 47		n.a.
W 5	23 26	27 56	4 24	25 35	1 49	11 52	5 56	18 17	0 40	21 36	0 14	18 54	0 42	20 36	0 49	18 23	0 54	18 32	14 26	7 1	6 52	12 44		n.a.
T 6	23 32	25 40	3 48	25 41	1 48	11 53	5 57	18 4	0 40	21 39	0 14	18 56	0 42	20 36	0 49	18 23	0 54	18 32	14 25	7 5	6 54	12 41		n.a.
F 7	23 36	22 16	3 1	25 44	1 47	11 54	5 57	17 52	0 39	21 41	0 14	18 58	0 42	20 36	0 49	18 22	0 54	18 31	14 25	7 8	6 55	12 38		n.a.
S 8	23 41	17 58	2 7	25 45	1 45	11 57	5 56	17 39	0 38	21 44	0 14	19 0	0 42	20 37	0 49	18 22	0 54	18 30	14 24	7 9	6 56	12 34		n.a.
S 9	23 45	13 2	1 7	25 44	1 43	12 0	5 56	17 26	0 37	21 46	0 14	19 2	0 42	20 37	0 49	18 22	0 54	18 30	14 24	7 10	6 57	12 31		n.a.
M10	23 48	7 39	0 5	25 41	1 41	12 5	5 54	17 13	0 36	21 49	0 14	19 4	0 42	20 38	0 49	18 21	0 54	18 29	14 23	7 11	6 59	12 28		n.a.
T 11	23 51	1 59	0n57	25 36	1 37	12 10	5 53	17 0	0 35	21 52	0 15	19 5	0 42	20 38	0 49	18 21	0 54	18 28	14 23	7 11	7 0	12 25		n.a.
W12	23 54	3n48	1 58	25 29	1 34	12 16	5 51	16 46	0 34	21 54	0 15	19 7	0 42	20 38	0 49	18 21	0 54	18 27	14 22	7 11	7 1	12 21		n.a.
T 13	23 56	9 34	2 54	25 21	1 30	12 23	5 49	16 33	0 33	21 57	0 15	19 9	0 42	20 39	0 50	18 20	0 54	18 27	14 22	7 11	7 2	12 18		n.a.
F 14	23 58	15 5	3 44	25 10	1 26	12 31	5 47	16 19	0 32	21 59	0 15	19 11	0 42	20 39	0 50	18 20	0 54	18 26	14 21	7 13	7 4	12 15		n.a.
S 15	24 0	20 8	4 24	24 58	1 22	12 39	5 44	16 5	0 31	22 1	0 15	19 12	0 42	20 40	0 50	18 20	0 53	18 25	14 20	7 16	7 5	12 12		n.a.
S 16	24 0	24 22	4 50	24 45	1 17	12 48	5 41	15 51	0 30	22 4	0 15	19 14	0 42	20 40	0 50	18 20	0 53	18 24	14 20	7 19	7 6	12 9		n.a.
M17	24 1	27 23	5 2	24 30	1 12	12 58	5 38	15 37	0 29	22 6	0 15	19 16	0 42	20 41	0 50	18 19	0 53	18 23	14 19	7 23	7 7	12 5		n.a.
T 18	24 1	28 46	4 55	24 13	1 6	13 8	5 35	15 23	0 28	22 9	0 15	19 17	0 42	20 41	0 50	18 19	0 53	18 22	14 19	7 27	7 9	12 2		n.a.
W19	24 1	28 16	4 30	23 56	1 1	13 19	5 31	15 8	0 28	22 11	0 16	19 19	0 42	20 42	0 50	18 19	0 53	18 21	14 18	7 32	7 10	11 59		n.a.
T 20	24 0	25 49	3 47	23 37	0 55	13 30	5 27	14 54	0 27	22 13	0 16	19 21	0 41	20 42	0 50	18 18	0 53	18 21	14 18	7 35	7 11	11 56		n.a.
F 21	23 58	21 39	2 49	23 17	0 48	13 42	5 23	14 39	0 26	22 16	0 16	19 22	0 41	20 43	0 50	18 18	0 53	18 20	14 17	7 38	7 12	11 52		n.a.
S 22	23 57	16 10	1 40	22 55	0 42	13 54	5 19	14 24	0 25	22 18	0 16	19 24	0 41	20 43	0 50	18 18	0 53	18 19	14 17	7 39	7 14	11 49		n.a.
S 23	23 55	9 50	0 25	22 33	0 35	14 7	5 15	14 9	0 24	22 20	0 16	19 25	0 41	20 44	0 50	18 18	0 53	18 18	14 16	7 40	7 15	11 46		n.a.
M24	23 52	3 4	0s51	22 10	0 29	14 20	5 11	13 54	0 23	22 22	0 16	19 27	0 41	20 44	0 50	18 17	0 53	18 17	14 16	7 39	7 16	11 43		n.a.
T 25	23 49	3s44	2 3	21 46	0 22	14 33	5 6	13 39	0 22	22 24	0 16	19 29	0 41	20 45	0 50	18 17	0 53	18 16	14 15	7 39	7 17	11 39		n.a.
W26	23 45	10 15	3 6	21 21	0 15	14 47	5 1	13 24	0 21	22 27	0 16	19 30	0 41	20 45	0 50	18 17	0 53	18 15	14 15	7 39	7 19	11 36		n.a.
T 27	23 41	16 11	3 58	20 55	0 7	15 1	4 57	13 8	0 20	22 29	0 17	19 32	0 41	20 46	0 50	18 17	0 53	18 14	14 14	7 40	7 20	11 33		n.a.
F 28	23 37	21 15	4 36	20 29	0s 0	15 15	4 52	12 53	0 19	22 31	0 17	19 33	0 41	20 46	0 50	18 16	0 53	18 13	14 14	7 42	7 21	11 29		n.a.
S 29	23 32	25 11	4 58	20 2	0 8	15 29	4 47	12 37	0 19	22 33	0 17	19 35	0 41	20 47	0 50	18 16	0 53	18 12	14 13	7 45	7 22	11 26		n.a.
S 30	23 27	27 46	5 4	19 34	0 15	15 43	4 42	12 21	0 18	22 35	0 17	19 36	0 41	20 47	0 50	18 16	0 53	18 11	14 13	7 48	7 23	11 23		n.a.
M31	23n21	28s49	4s55	19n 6	0s23	15n58	4s36	12n 5	0n17	22n37	0n17	19n38	0s41	20s48	0s50	18s16	0n53	18n10	14n12	7s52	7s25	11s20		n.a.

Julian Day Number = 645943.5, Delta T = 20h21m33s
Ecliptic obliquity = 24°01'07, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°36'15, Lahiri = -44°29'14 Julian Calendar 1 July 2945 BCE == Greg. Calendar 7 June 2945 BCE

The year -2944 astronomical counting style corresponds to year 2945 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2945 BCE
geocentric

AUGUST 2945 BCE (-2944) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 4 48	14♋ 5'30	7♉ 9	6♌24	29♉55	0♍29	9♊13	28♉32	2°R50	23°R34	17♍10	10°R 9	11♓28	3♓11	n.a.	T 1
W 2	19 8 45	15° 4'29	19°33	7°47	0♊41	1°11	9°25	28°38	2♒47	23♏33	17°12	10♓ 0	11°25	3°17	n.a.	W 2
T 3	19 12 41	16° 3'30	1♒45	9° 8	1°27	1°54	9°37	28°45	2°45	23°32	17°13	9°52	11°22	3°24	n.a.	T 3
F 4	19 16 38	17° 2'34	13°47	10°28	2°15	2°37	9°48	28°51	2°43	23°31	17°14	9°46	11°19	3°31	n.a.	F 4
S 5	19 20 34	18° 1'39	25°40	11°46	3° 3	3°19	10° 0	28°56	2°40	23°30	17°16	9°43	11°16	3°37	n.a.	S 5
S 6	19 24 31	19° 0'47	7♓28	13° 4	3°52	4° 2	10°12	29° 2	2°38	23°29	17°17	9°D42	11°12	3°44	n.a.	S 6
M 7	19 28 27	19°59'58	19°15	14°19	4°41	4°45	10°23	29° 8	2°36	23°29	17°19	9°42	11° 9	3°51	n.a.	M 7
T 8	19 32 24	20°59'11	1♈ 4	15°33	5°32	5°28	10°35	29°14	2°33	23°28	17°20	9°43	11° 6	3°57	n.a.	T 8
W 9	19 36 21	21°58'26	13° 1	16°46	6°23	6°11	10°46	29°20	2°31	23°27	17°22	9°45	11° 3	4° 4	n.a.	W 9
T 10	19 40 17	22°57'44	25°11	17°57	7°15	6°54	10°58	29°25	2°29	23°27	17°24	9°R45	11° 0	4°11	n.a.	T 10
F 11	19 44 14	23°57'05	7♉39	19° 6	8° 8	7°37	11° 9	29°31	2°26	23°26	17°25	9°44	10°56	4°17	n.a.	F 11
S 12	19 48 10	24°56'28	20°30	20°13	9° 1	8°20	11°20	29°36	2°24	23°26	17°27	9°41	10°53	4°24	n.a.	S 12
S 13	19 52 7	25°55'54	3♊47	21°17	9°55	9° 3	11°32	29°42	2°21	23°25	17°28	9°36	10°50	4°31	n.a.	S 13
M14	19 56 3	26°55'22	17°31	22°20	10°50	9°47	11°43	29°47	2°19	23°24	17°30	9°30	10°47	4°37	n.a.	M14
T 15	20 0 0	27°54'53	1♋43	23°20	11°45	10°30	11°54	29°52	2°17	23°24	17°32	9°23	10°44	4°44	n.a.	T 15
W16	20 3 56	28°54'26	16°18	24°17	12°41	11°14	12° 5	29°58	2°14	23°24	17°34	9°17	10°41	4°51	n.a.	W16
T 17	20 7 53	29°54'01	1♌10	25°12	13°38	11°57	12°15	0♊ 3	2°12	23°23	17°35	9°11	10°37	4°57	n.a.	T 17
F 18	20 11 49	0♌53'39	16°10	26° 3	14°34	12°41	12°26	0° 8	2° 9	23°23	17°37	9° 8	10°34	5° 4	n.a.	F 18
S 19	20 15 46	1°53'19	1♍ 9	26°50	15°32	13°25	12°37	0°13	2° 7	23°22	17°39	9° 6	10°31	5°10	n.a.	S 19
S 20	20 19 42	2°53'00	16° 0	27°34	16°30	14° 8	12°48	0°17	2° 4	23°22	17°41	9°D 6	10°28	5°17	n.a.	S 20
M21	20 23 39	3°52'44	0♎36	28°14	17°28	14°52	12°58	0°22	2° 2	23°22	17°43	9° 7	10°25	5°24	n.a.	M21
T 22	20 27 36	4°52'30	14°54	28°48	18°27	15°36	13° 8	0°27	1°59	23°21	17°45	9° 8	10°22	5°30	n.a.	T 22
W23	20 31 32	5°52'17	28°50	29°18	19°27	16°20	13°19	0°32	1°57	23°21	17°47	9°10	10°18	5°37	n.a.	W23
T 24	20 35 29	6°52'06	12♏27	29°42	20°26	17° 4	13°29	0°36	1°55	23°21	17°49	9°R10	10°15	5°44	n.a.	T 24
F 25	20 39 25	7°51'58	25°44	29°59	21°27	17°48	13°39	0°41	1°52	23°21	17°50	9° 8	10°12	5°50	n.a.	F 25
S 26	20 43 22	8°51'51	8♐43	0♍11	22°27	18°33	13°49	0°45	1°50	23°21	17°52	9° 5	10° 9	5°57	n.a.	S 26
S 27	20 47 18	9°51'46	21°27	0°R15	23°28	19°17	13°59	0°49	1°47	23°21	17°54	9° 1	10° 6	6° 4	n.a.	S 27
M28	20 51 15	10°51'44	3♑58	0°12	24°30	20° 1	14° 9	0°53	1°45	23°21	17°56	8°57	10° 2	6°10	n.a.	M28
T 29	20 55 11	11°51'43	16°17	29♌59	25°32	20°46	14°19	0°58	1°43	23°D21	17°59	8°52	9°59	6°17	n.a.	T 29
W30	20 59 8	12°51'44	28°27	29°40	26°34	21°30	14°28	1° 2	1°40	23°21	18° 1	8°47	9°56	6°24	n.a.	W30
T 31	21 3 4	13♌51'47	10♒27	29♌10	27♊37	22♍15	14♊38	1♊ 6	1♒38	23♏21	18♍ 3	8♓44	9♓53	6♓30	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23n15	28s21	4s32	18n38	0s31	16n13	4s31	11n49	0n16	22n39	0n17	19n39	0s41	20s49	0s50	18s16	0n53	18n 9	14n12	7s56	7s26	11s16			n.a.
W 2	23 8	26 26	3 56	18 9	0 39	16 27	4 26	11 33	0 15	22 41	0 17	19 40	0 41	20 49	0 50	18 15	0 53	18 8	14 11	8 0	7 27	11 13			n.a.
T 3	23 1	23 19	3 9	17 39	0 47	16 42	4 20	11 16	0 14	22 43	0 18	19 42	0 41	20 50	0 50	18 15	0 53	18 7	14 11	8 3	7 28	11 10			n.a.
F 4	22 54	19 14	2 15	17 10	0 55	16 57	4 15	11 0	0 13	22 45	0 18	19 43	0 41	20 50	0 50	18 15	0 53	18 6	14 10	8 5	7 30	11 7			n.a.
S 5	22 46	14 26	1 15	16 40	1 3	17 12	4 9	10 43	0 12	22 47	0 18	19 45	0 41	20 51	0 50	18 15	0 53	18 5	14 10	8 7	7 31	11 3			n.a.
S 6	22 38	9 9	0 12	16 10	1 11	17 27	4 4	10 27	0 12	22 49	0 18	19 46	0 41	20 51	0 50	18 15	0 53	18 4	14 9	8 7	7 32	11 0			n.a.
M 7	22 29	3 34	0n51	15 40	1 19	17 41	3 58	10 10	0 11	22 51	0 18	19 47	0 41	20 52	0 50	18 15	0 53	18 3	14 9	8 7	7 33	10 57			n.a.
T 8	22 20	2n 9	1 53	15 10	1 27	17 56	3 52	9 53	0 10	22 53	0 18	19 49	0 41	20 53	0 50	18 15	0 53	18 2	14 8	8 7	7 35	10 53			n.a.
W 9	22 11	7 52	2 50	14 41	1 35	18 11	3 47	9 36	0 9	22 54	0 18	19 50	0 41	20 53	0 50	18 14	0 53	18 1	14 8	8 6	7 36	10 50			n.a.
T 10	22 1	13 23	3 41	14 11	1 43	18 25	3 41	9 19	0 8	22 56	0 19	19 51	0 41	20 54	0 50	18 14	0 53	18 0	14 7	8 6	7 37	10 47			n.a.
F 11	21 50	18 31	4 23	13 42	1 51	18 39	3 35	9 2	0 7	22 58	0 19	19 52	0 41	20 54	0 50	18 14	0 53	17 59	14 7	8 6	7 38	10 44			n.a.
S 12	21 39	22 59	4 53	13 13	1 59	18 54	3 29	8 44	0 6	23 0	0 19	19 54	0 41	20 55	0 50	18 14	0 52	17 58	14 7	8 8	7 40	10 40			n.a.
S 13	21 28	26 27	5 8	12 45	2 7	19 8	3 23	8 27	0 6	23 1	0 19	19 55	0 41	20 55	0 50	18 14	0 52	17 57	14 6	8 9	7 41	10 37			n.a.
M14	21 17	28 30	5 7	12 17	2 14	19 21	3 17	8 10	0 5	23 3	0 19	19 56	0 41	20 56	0 50	18 14	0 52	17 56	14 6	8 12	7 42	10 34			n.a.
T 15	21 5	28 47	4 47	11 50	2 22	19 35	3 12	7 52	0 4	23 5	0 19	19 57	0 40	20 56	0 50	18 14	0 52	17 55	14 5	8 14	7 43	10 30			n.a.
W16	20 52	27 6	4 8	11 24	2 29	19 48	3 6	7 34	0 3	23 6	0 19	19 58	0 40	20 57	0 50	18 14	0 52	17 54	14 5	8 17	7 44	10 27			n.a.
T 17	20 40	23 30	3 12	10 59	2 36	20 1	3 0	7 17	0 2	23 8	0 20	20 0	0 40	20 58	0 50	18 14	0 52	17 53	14 4	8 19	7 46	10 24			n.a.
F 18	20 27	18 18	2 2	10 35	2 43	20 14	2 54	6 59	0 1	23 10	0 20	20 1	0 40	20 58	0 50	18 14	0 52	17 51	14 4	8 20	7 47	10 20			n.a.
S 19	20 13	12 0	0 43	10 13	2 49	20 26	2 48	6 41	0 1	23 11	0 20	20 2	0 40	20 59	0 50	18 14	0 52	17 50	14 4	8 21	7 48	10 17			n.a.
S 20	19 59	5 4	0s38	9 52	2 55	20 38	2 42	6 23	0s 0	23 13	0 20	20 3	0 40	20 59	0 50	18 13	0 52	17 49	14 3	8 21	7 49	10 14			n.a.
M21	19 45	2s 0	1 55	9 33	3 1	20 49	2 36	6 5	0 1	23 14	0 20	20 4	0 40	21 0	0 50	18 13	0 52	17 48	14 3	8 21	7 51	10 10			n.a.
T 22	19 30	8 48	3 3	9 16	3 6	21 1	2 30	5 47	0 2	23 16	0 20	20 5	0 40	21 0	0 50	18 13	0 52	17 47	14 2	8 20	7 52	10 7			n.a.
W23	19 15	15 2	3 59	9 2	3 11	21 11	2 24	5 28	0 3	23 17	0 21	20 6	0 40	21 1	0 50	18 13	0 52	17 46	14 2	8 20	7 53	10 4			n.a.
T 24	19 0	20 22	4 40	8 50	3 14	21 22	2 18	5 10	0 4	23 19	0 21	20 7	0 40	21 2	0 50	18 13	0 52	17 45	14 2	8 20	7 54	10 1			n.a.
F 25	18 45	24 34	5 4	8 40	3 17	21 32	2 12	4 52	0 4	23 20	0 21	20 8	0 40	21 2	0 50	18 13	0 52	17 44	14 1	8 20	7 56	9 57			n.a.
S 26	18 29	27 26	5 13	8 35	3 19	21 41	2 7	4 33	0 5	23 22	0 21	20 9	0 40	21 3	0 50	18 13	0 52	17 43	14 1	8 21	7 57	9 54			n.a.
S 27	18 12	28 49	5 6	8 32	3 20	21 51	2 1	4 15	0 6	23 23	0 21	20 10	0 40	21 3	0 50	18 13	0 52	17 41	14 1	8 23	7 58	9 51			n.a.
M28	17 56	28 41	4 44	8 34	3 20	21 59	1 55	3 56	0 7	23 24	0 21	20 11	0 40	21 4	0 50	18 13	0 52	17 40	14 0	8 25	7 59	9 47			n.a.
T 29	17 39	27 7	4 9	8 39	3 18	22 7	1 49	3 38	0 8	23 26	0 22	20 12	0 40	21 4	0 50	18 13	0 52	17 39	14 0	8 26	8 0	9 44			n.a.
W30	17 21	24 17	3 23	8 49	3 15	22 15	1 44	3 19	0 8	23 27	0 22	20 12	0 40	21 5	0 50	18 14	0 52	17 38	14 0	8 28	8 2	9 41			n.a.
T 31	17n 4	20s26	2s29	9n 4	3s11	22n22	1s38	3n 0	0s 9	23n28	0n22	20n13	0s40	21s 5	0s50	18s14	0n52	17n37	13n59	8s29	8s 3	9s37			n.a.

Julian Day Number = 645974.5, Delta T = 20h21m31s
Ecliptic obliquity = 24°01'06, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°36'10, Lahiri = -44°29'10 Julian Calendar 1 Aug. 2945 BCE == Greg. Calendar 8 July 2945 BCE

The year -2944 astronomical counting style corresponds to year 2945 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2945 BCE
geocentric

SEPTEMBER 2945 BCE (-2944) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	21 7 1	14♌51'52	22♒22	28°R32	28♊40	22♍59	14♊47	1♊ 9	1°R35	23♏21	18♍ 5	8°R42	9♓50	6♓37	n.a.	F 1
S 2	21 10 58	15°51'59	4♓11	27♌45	29°43	23°44	14°56	1°13	1♒33	23°21	18° 7	8°D40	9°47	6°44	n.a.	S 2
S 3	21 14 54	16°52'08	15°58	26°49	0♋47	24°28	15° 6	1°17	1°31	23°21	18° 9	8♓41	9°43	6°50	n.a.	S 3
M 4	21 18 51	17°52'20	27°45	25°46	1°51	25°13	15°15	1°20	1°28	23°21	18°11	8°42	9°40	6°57	n.a.	M 4
T 5	21 22 47	18°52'34	9♈36	24°36	2°55	25°58	15°24	1°24	1°26	23°21	18°13	8°43	9°37	7° 3	n.a.	T 5
W 6	21 26 44	19°52'50	21°34	23°22	4° 0	26°43	15°33	1°27	1°24	23°22	18°15	8°45	9°34	7°10	n.a.	W 6
T 7	21 30 40	20°53'08	3♉43	22° 5	5° 5	27°28	15°41	1°30	1°22	23°22	18°18	8°46	9°31	7°17	n.a.	T 7
F 8	21 34 37	21°53'28	16° 8	20°47	6°10	28°13	15°50	1°34	1°19	23°22	18°20	8°47	9°27	7°23	n.a.	F 8
S 9	21 38 33	22°53'51	28°54	19°32	7°16	28°58	15°58	1°37	1°17	23°23	18°22	8°R47	9°24	7°30	n.a.	S 9
S 10	21 42 30	23°54'16	12♊ 4	18°21	8°21	29°43	16° 7	1°40	1°15	23°23	18°24	8°46	9°21	7°37	n.a.	S 10
M11	21 46 26	24°54'43	25°41	17°16	9°27	0♎28	16°15	1°43	1°13	23°23	18°27	8°45	9°18	7°43	n.a.	M11
T 12	21 50 23	25°55'12	9♋45	16°20	10°34	1°13	16°23	1°45	1°10	23°24	18°29	8°43	9°15	7°50	n.a.	T 12
W13	21 54 20	26°55'44	24°16	15°33	11°41	1°59	16°31	1°48	1° 8	23°24	18°31	8°42	9°12	7°57	n.a.	W13
T 14	21 58 16	27°56'17	9♌ 9	14°58	12°47	2°44	16°39	1°51	1° 6	23°25	18°33	8°40	9° 8	8° 3	n.a.	T 14
F 15	22 2 13	28°56'53	24°17	14°34	13°55	3°30	16°47	1°53	1° 4	23°25	18°36	8°40	9° 5	8°10	n.a.	F 15
S 16	22 6 9	29°57'30	9♍30	14°22	15° 2	4°15	16°54	1°55	1° 2	23°26	18°38	8°D39	9° 2	8°17	n.a.	S 16
S 17	22 10 6	0♍58'08	24°39	14°D22	16° 9	5° 1	17° 2	1°58	1° 0	23°27	18°40	8°40	8°59	8°23	n.a.	S 17
M18	22 14 2	1°58'49	9♎35	14°32	17°17	5°46	17° 9	2° 0	0°58	23°27	18°43	8°40	8°56	8°30	n.a.	M18
T 19	22 17 59	2°59'31	24°11	14°53	18°25	6°32	17°16	2° 2	0°56	23°28	18°45	8°41	8°53	8°36	n.a.	T 19
W20	22 21 55	4° 0'14	8♏22	15°23	19°33	7°17	17°23	2° 4	0°54	23°29	18°47	8°41	8°49	8°43	n.a.	W20
T 21	22 25 52	5° 0'59	22° 7	16° 2	20°42	8° 3	17°30	2° 6	0°52	23°29	18°50	8°41	8°46	8°50	n.a.	T 21
F 22	22 29 48	6° 1'45	5♐27	16°49	21°51	8°49	17°37	2° 7	0°50	23°30	18°52	8°R42	8°43	8°56	n.a.	F 22
S 23	22 33 45	7° 2'32	18°23	17°43	22°59	9°35	17°43	2° 9	0°49	23°31	18°54	8°41	8°40	9° 3	n.a.	S 23
S 24	22 37 42	8° 3'21	1♑ 0	18°42	24° 8	10°21	17°49	2°10	0°47	23°32	18°57	8°41	8°37	9°10	n.a.	S 24
M25	22 41 38	9° 4'11	13°20	19°47	25°18	11° 7	17°56	2°12	0°45	23°33	18°59	8°D41	8°33	9°16	n.a.	M25
T 26	22 45 35	10° 5'02	25°28	20°56	26°27	11°53	18° 2	2°13	0°43	23°34	19° 2	8°41	8°30	9°23	n.a.	T 26
W27	22 49 31	11° 5'55	7♒26	22° 9	27°36	12°39	18° 8	2°14	0°41	23°35	19° 4	8°42	8°27	9°30	n.a.	W27
T 28	22 53 28	12° 6'49	19°19	23°26	28°46	13°25	18°14	2°15	0°40	23°36	19° 6	8°42	8°24	9°36	n.a.	T 28
F 29	22 57 24	13° 7'44	1♓ 7	24°45	29°56	14°11	18°19	2°16	0°38	23°37	19° 9	8°42	8°21	9°43	n.a.	F 29
S 30	23 1 21	14♍ 8'40	12♓55	26♌ 7	1♌ 6	14♎57	18♊25	2♊17	0♒37	23♏38	19♍11	8°R42	8♓18	9♓50	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16n46	15s47	1s29	9n24	3s 4	22n29	1s32	2n42	0s10	23n30	0n22	20n14	0s40	21s 6	0s50	18s14	0n52	17n36	13n59	8s30	8s 4	9s34		n.a.
S 2	16 28	10 36	0 25	9 48	2 56	22 35	1 27	2 23	0 11	23 31	0 22	20 15	0 40	21 7	0 50	18 14	0 52	17 35	13 59	8 31	8 5	9 31		n.a.
S 3	16 9	5 3	0n40	10 17	2 45	22 40	1 21	2 4	0 12	23 32	0 22	20 16	0 40	21 7	0 50	18 14	0 52	17 33	13 58	8 31	8 7	9 27		n.a.
M 4	15 51	0n40	1 43	10 51	2 33	22 45	1 15	1 45	0 12	23 33	0 23	20 17	0 40	21 8	0 50	18 14	0 52	17 32	13 58	8 30	8 8	9 24		n.a.
T 5	15 32	6 22	2 43	11 28	2 19	22 49	1 10	1 26	0 13	23 34	0 23	20 17	0 40	21 8	0 50	18 14	0 51	17 31	13 58	8 30	8 9	9 21		n.a.
W 6	15 12	11 55	3 36	12 8	2 2	22 53	1 4	1 7	0 14	23 36	0 23	20 18	0 40	21 9	0 50	18 14	0 51	17 30	13 57	8 29	8 10	9 17		n.a.
T 7	14 53	17 7	4 20	12 50	1 45	22 56	0 59	0 48	0 15	23 37	0 23	20 19	0 40	21 9	0 50	18 14	0 51	17 29	13 57	8 29	8 11	9 14		n.a.
F 8	14 33	21 43	4 52	13 34	1 26	22 59	0 54	0 29	0 16	23 38	0 23	20 19	0 40	21 10	0 50	18 14	0 51	17 28	13 57	8 28	8 13	9 11		n.a.
S 9	14 13	25 28	5 12	14 17	1 6	23 0	0 48	0 10	0 16	23 39	0 24	20 20	0 40	21 10	0 50	18 14	0 51	17 27	13 57	8 28	8 14	9 7		n.a.
S 10	13 52	28 0	5 16	14 59	0 45	23 2	0 43	0s 9	0 17	23 40	0 24	20 21	0 40	21 11	0 50	18 15	0 51	17 25	13 56	8 29	8 15	9 4		n.a.
M11	13 32	29 0	5 3	15 38	0 25	23 2	0 38	0 28	0 18	23 41	0 24	20 21	0 40	21 11	0 50	18 15	0 51	17 24	13 56	8 29	8 16	9 0		n.a.
T 12	13 11	28 10	4 32	16 15	0 5	23 2	0 33	0 47	0 19	23 42	0 24	20 22	0 40	21 11	0 50	18 15	0 51	17 23	13 56	8 30	8 18	8 57		n.a.
W13	12 50	25 25	3 42	16 47	0n14	23 2	0 28	1 6	0 19	23 43	0 24	20 22	0 40	21 12	0 50	18 15	0 51	17 22	13 56	8 30	8 19	8 54		n.a.
T 14	12 29	20 55	2 37	17 15	0 32	23 0	0 23	1 25	0 20	23 44	0 24	20 23	0 40	21 12	0 50	18 15	0 51	17 21	13 55	8 31	8 20	8 50		n.a.
F 15	12 7	14 59	1 19	17 38	0 49	22 58	0 18	1 44	0 21	23 45	0 25	20 24	0 40	21 13	0 50	18 15	0 51	17 20	13 55	8 31	8 21	8 47		n.a.
S 16	11 45	8 7	0s 5	17 56	1 4	22 56	0 13	2 3	0 22	23 46	0 25	20 24	0 40	21 13	0 50	18 16	0 51	17 19	13 55	8 31	8 22	8 44		n.a.
S 17	11 23	0 50	1 28	18 9	1 18	22 53	0 8	2 23	0 22	23 47	0 25	20 25	0 40	21 14	0 50	18 16	0 51	17 17	13 55	8 31	8 24	8 40		n.a.
M18	11 1	6s23	2 44	18 18	1 30	22 49	0 4	2 42	0 23	23 48	0 25	20 25	0 40	21 14	0 50	18 16	0 51	17 16	13 55	8 31	8 25	8 37		n.a.
T 19	10 39	13 6	3 47	18 21	1 40	22 44	0n 1	3 1	0 24	23 49	0 25	20 25	0 40	21 15	0 50	18 16	0 51	17 15	13 54	8 31	8 26	8 34		n.a.
W20	10 17	18 57	4 35	18 20	1 49	22 39	0 5	3 20	0 24	23 50	0 26	20 26	0 40	21 15	0 50	18 16	0 51	17 14	13 54	8 30	8 27	8 30		n.a.
T 21	9 54	23 38	5 5	18 15	1 56	22 33	0 10	3 39	0 25	23 51	0 26	20 26	0 39	21 15	0 50	18 17	0 51	17 13	13 54	8 30	8 29	8 27		n.a.
F 22	9 31	26 56	5 17	18 7	2 2	22 26	0 14	3 58	0 26	23 51	0 26	20 27	0 39	21 16	0 50	18 17	0 51	17 12	13 54	8 30	8 30	8 24		n.a.
S 23	9 8	28 42	5 13	17 54	2 7	22 19	0 19	4 17	0 27	23 52	0 26	20 27	0 39	21 16	0 50	18 17	0 51	17 11	13 54	8 30	8 31	8 20		n.a.
S 24	8 45	28 55	4 54	17 38	2 10	22 11	0 23	4 36	0 27	23 53	0 26	20 27	0 39	21 17	0 50	18 17	0 51	17 10	13 53	8 30	8 32	8 17		n.a.
M25	8 22	27 40	4 22	17 20	2 13	22 2	0 27	4 56	0 28	23 54	0 27	20 28	0 39	21 17	0 50	18 18	0 51	17 8	13 53	8 30	8 33	8 13		n.a.
T 26	7 58	25 8	3 38	16 58	2 14	21 53	0 31	5 15	0 29	23 55	0 27	20 28	0 39	21 17	0 50	18 18	0 51	17 7	13 53	8 30	8 35	8 10		n.a.
W27	7 35	21 31	2 45	16 34	2 14	21 43	0 35	5 34	0 29	23 55	0 27	20 28	0 39	21 18	0 50	18 18	0 51	17 6	13 53	8 30	8 36	8 7		n.a.
T 28	7 11	17 4	1 46	16 8	2 14	21 32	0 39	5 53	0 30	23 56	0 27	20 28	0 39	21 18	0 50	18 19	0 51	17 5	13 53	8 30	8 37	8 3		n.a.
F 29	6 47	11 59	0 42	15 40	2 13	21 21	0 43	6 11	0 31	23 57	0 27	20 29	0 39	21 18	0 50	18 19	0 50	17 4	13 53	8 30	8 38	8 0		n.a.
S 30	6n23	6s31	0n23	15n10	2n11	21n 9	0n47	6s30	0s31	23n57	0n28	20n29	0s39	21s19	0s50	18s19	0n50	17n 3	13n53	8s30	8s40	7s57		n.a.

Julian Day Number = 646005.5, Delta T = 20h21m28s
Ecliptic obliquity = 24°01'07, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°36'06, Lahiri = -44°29'06 Julian Calendar 1 Sept. 2945 BCE == Greg. Calendar 8 Aug. 2945 BCE

The year -2944 astronomical counting style corresponds to year 2945 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2945 BCE
geocentric

OCTOBER 2945 BCE (-2944) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 5 17	15♍ 9'37	24♓44	27♌31	2♌16	15♎43	18♊30	2♊18	0°R35	23♏39	19♍14	8°R42	8♓14	9♓56	n.a.	S 1
M 2	23 9 14	16°10'37	6♈35	28°57	3°27	16°29	18°35	2°18	0♒34	23°40	19°16	8♓41	8°11	10° 3	n.a.	M 2
T 3	23 13 11	17°11'37	18°33	0♍24	4°37	17°15	18°40	2°19	0°32	23°41	19°18	8°40	8° 8	10°10	n.a.	T 3
W 4	23 17 7	18°12'39	0♉37	1°52	5°48	18° 2	18°45	2°19	0°31	23°42	19°21	8°39	8° 5	10°16	n.a.	W 4
T 5	23 21 4	19°13'42	12°52	3°21	6°59	18°48	18°49	2°19	0°29	23°43	19°23	8°37	8° 2	10°23	n.a.	T 5
F 6	23 25 0	20°14'47	25°21	4°51	8°10	19°34	18°54	2°19	0°28	23°45	19°26	8°36	7°59	10°29	n.a.	F 6
S 7	23 28 57	21°15'53	8♊ 5	6°22	9°21	20°21	18°58	2°R19	0°27	23°46	19°28	8°35	7°55	10°36	n.a.	S 7
S 8	23 32 53	22°17'00	21° 9	7°53	10°32	21° 7	19° 2	2°19	0°25	23°47	19°31	8°D35	7°52	10°43	n.a.	S 8
M 9	23 36 50	23°18'09	4♋36	9°25	11°43	21°54	19° 6	2°19	0°24	23°48	19°33	8°35	7°49	10°49	n.a.	M 9
T 10	23 40 46	24°19'20	18°26	10°57	12°55	22°40	19°10	2°19	0°23	23°50	19°35	8°36	7°46	10°56	n.a.	T 10
W11	23 44 43	25°20'31	2♌41	12°29	14° 6	23°27	19°14	2°18	0°22	23°51	19°38	8°37	7°43	11° 3	n.a.	W11
T 12	23 48 40	26°21'44	17°18	14° 2	15°18	24°14	19°17	2°18	0°21	23°53	19°40	8°38	7°39	11° 9	n.a.	T 12
F 13	23 52 36	27°22'58	2♍15	15°35	16°30	25° 0	19°20	2°17	0°20	23°54	19°43	8°R39	7°36	11°16	n.a.	F 13
S 14	23 56 33	28°24'12	17°23	17° 8	17°42	25°47	19°23	2°17	0°19	23°55	19°45	8°39	7°33	11°23	n.a.	S 14
S 15	0 0 29	29°25'28	2♎34	18°41	18°54	26°34	19°26	2°16	0°18	23°57	19°47	8°38	7°30	11°29	n.a.	S 15
M16	0 4 26	0♎26'44	17°38	20°14	20° 6	27°20	19°29	2°15	0°17	23°58	19°50	8°36	7°27	11°36	n.a.	M16
T 17	0 8 22	1°28'01	2♏25	21°47	21°18	28° 7	19°31	2°14	0°16	24° 0	19°52	8°32	7°24	11°43	n.a.	T 17
W18	0 12 19	2°29'19	16°50	23°21	22°30	28°54	19°33	2°12	0°15	24° 2	19°55	8°29	7°20	11°49	n.a.	W18
T 19	0 16 16	3°30'37	0♐48	24°54	23°43	29°41	19°36	2°11	0°15	24° 3	19°57	8°26	7°17	11°56	n.a.	T 19
F 20	0 20 12	4°31'56	14°17	26°28	24°55	0♏28	19°37	2°10	0°14	24° 5	19°59	8°23	7°14	12° 2	n.a.	F 20
S 21	0 24 9	5°33'15	27°19	28° 1	26° 8	1°15	19°39	2° 8	0°13	24° 6	20° 2	8°21	7°11	12° 9	n.a.	S 21
S 22	0 28 5	6°34'34	9♑57	29°35	27°21	2° 2	19°41	2° 6	0°13	24° 8	20° 4	8°D21	7° 8	12°16	n.a.	S 22
M23	0 32 2	7°35'53	22°16	1♎ 9	28°33	2°48	19°42	2° 5	0°12	24°10	20° 6	8°22	7° 4	12°22	n.a.	M23
T 24	0 35 58	8°37'13	4♒19	2°43	29°46	3°35	19°43	2° 3	0°12	24°11	20° 9	8°24	7° 1	12°29	n.a.	T 24
W25	0 39 55	9°38'33	16°12	4°17	0♍59	4°22	19°44	2° 1	0°11	24°13	20°11	8°26	6°58	12°36	n.a.	W25
T 26	0 43 51	10°39'52	28° 0	5°51	2°12	5° 9	19°45	1°59	0°11	24°15	20°13	8°27	6°55	12°42	n.a.	T 26
F 27	0 47 48	11°41'12	9♓46	7°25	3°25	5°56	19°45	1°57	0°10	24°17	20°16	8°R28	6°52	12°49	n.a.	F 27
S 28	0 51 45	12°42'32	21°35	8°59	4°38	6°44	19°46	1°54	0°10	24°18	20°18	8°27	6°49	12°56	n.a.	S 28
S 29	0 55 41	13°43'53	3♈28	10°34	5°51	7°31	19°R46	1°52	0°10	24°20	20°20	8°24	6°45	13° 2	n.a.	S 29
M30	0 59 38	14°45'13	15°28	12° 8	7° 4	8°18	19°46	1°50	0°10	24°22	20°22	8°19	6°42	13° 9	n.a.	M30
T 31	1 3 34	15♎46'34	27♈37	13♎43	8♍18	9♏ 5	19♊45	1♊47	0♒10	24♏24	20♍25	8♓13	6♓39	13♓16	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	5n59	0s48	1n28	14n38	2n 9	20n57	0n50	6s49	0s32	23n58	0n28	20n29	0s39	21s19	0s50	18s19	0n50	17n 2	13n53	8s30	8s41	7s53			n.a.
M 2	5 35	4n57	2 29	14 5	2 6	20 43	0 54	7 8	0 33	23 59	0 28	20 29	0 39	21 19	0 49	18 20	0 50	17 1	13 53	8 30	8 42	7 50			n.a.
T 3	5 11	10 34	3 24	13 30	2 2	20 30	0 57	7 27	0 33	23 59	0 28	20 29	0 39	21 20	0 49	18 20	0 50	17 0	13 52	8 31	8 43	7 46			n.a.
W 4	4 46	15 51	4 10	12 54	1 58	20 15	1 1	7 46	0 34	24 0	0 28	20 29	0 39	21 20	0 49	18 20	0 50	16 59	13 52	8 31	8 44	7 43			n.a.
T 5	4 22	20 36	4 46	12 17	1 54	20 0	1 4	8 4	0 35	24 1	0 29	20 29	0 39	21 20	0 49	18 21	0 50	16 58	13 52	8 32	8 46	7 40			n.a.
F 6	3 57	24 32	5 8	11 39	1 50	19 44	1 7	8 23	0 35	24 1	0 29	20 29	0 39	21 20	0 49	18 21	0 50	16 57	13 52	8 32	8 47	7 36			n.a.
S 7	3 33	27 24	5 17	11 0	1 45	19 28	1 10	8 41	0 36	24 2	0 29	20 29	0 39	21 21	0 49	18 21	0 50	16 56	13 52	8 33	8 48	7 33			n.a.
S 8	3 8	28 51	5 9	10 21	1 40	19 11	1 13	9 0	0 37	24 2	0 29	20 30	0 39	21 21	0 49	18 22	0 50	16 55	13 52	8 33	8 49	7 29			n.a.
M 9	2 43	28 41	4 45	9 41	1 34	18 54	1 16	9 18	0 37	24 3	0 30	20 29	0 39	21 21	0 49	18 22	0 50	16 54	13 52	8 33	8 50	7 26			n.a.
T 10	2 18	26 44	4 4	9 0	1 29	18 36	1 19	9 37	0 38	24 4	0 30	20 29	0 39	21 21	0 49	18 23	0 50	16 53	13 52	8 33	8 52	7 23			n.a.
W11	1 54	23 3	3 6	8 18	1 23	18 17	1 21	9 55	0 38	24 4	0 30	20 29	0 39	21 22	0 49	18 23	0 50	16 52	13 52	8 32	8 53	7 19			n.a.
T 12	1 29	17 51	1 55	7 36	1 17	17 58	1 24	10 13	0 39	24 5	0 30	20 29	0 39	21 22	0 49	18 23	0 50	16 51	13 52	8 32	8 54	7 16			n.a.
F 13	1 4	11 28	0 35	6 54	1 11	17 38	1 26	10 31	0 40	24 5	0 30	20 29	0 39	21 22	0 49	18 24	0 50	16 50	13 52	8 31	8 55	7 12			n.a.
S 14	0 39	4 22	0s48	6 11	1 5	17 18	1 29	10 49	0 40	24 6	0 31	20 29	0 39	21 22	0 49	18 24	0 50	16 49	13 52	8 31	8 56	7 9			n.a.
S 15	0 14	3s 0	2 8	5 28	0 58	16 58	1 31	11 7	0 41	24 6	0 31	20 29	0 39	21 22	0 49	18 25	0 50	16 48	13 52	8 32	8 58	7 6			n.a.
M16	0s11	10 8	3 19	4 45	0 52	16 36	1 33	11 25	0 41	24 6	0 31	20 29	0 39	21 23	0 49	18 25	0 50	16 47	13 52	8 33	8 59	7 2			n.a.
T 17	0 36	16 34	4 15	4 2	0 45	16 15	1 35	11 43	0 42	24 7	0 31	20 29	0 39	21 23	0 49	18 25	0 50	16 46	13 52	8 34	9 0	6 59			n.a.
W18	1 1	21 56	4 53	3 18	0 39	15 52	1 37	12 0	0 43	24 7	0 32	20 28	0 39	21 23	0 49	18 26	0 50	16 45	13 52	8 35	9 1	6 55			n.a.
T 19	1 26	25 53	5 12	2 34	0 32	15 30	1 39	12 18	0 43	24 8	0 32	20 28	0 39	21 23	0 49	18 26	0 50	16 44	13 52	8 36	9 3	6 52			n.a.
F 20	1 51	28 15	5 13	1 50	0 26	15 6	1 41	12 35	0 44	24 8	0 32	20 28	0 39	21 23	0 49	18 27	0 50	16 43	13 52	8 37	9 4	6 49			n.a.
S 21	2 15	28 57	4 58	1 6	0 19	14 43	1 43	12 53	0 44	24 8	0 32	20 28	0 39	21 23	0 49	18 27	0 50	16 42	13 52	8 38	9 5	6 45			n.a.
S 22	2 40	28 5	4 28	0 22	0 13	14 19	1 44	13 10	0 45	24 9	0 33	20 27	0 39	21 23	0 49	18 28	0 50	16 41	13 52	8 38	9 6	6 42			n.a.
M23	3 5	25 52	3 47	0s22	0 6	13 54	1 46	13 27	0 45	24 9	0 33	20 27	0 38	21 23	0 49	18 28	0 50	16 40	13 52	8 38	9 7	6 38			n.a.
T 24	3 30	22 30	2 57	1 6	0s 0	13 30	1 47	13 44	0 46	24 9	0 33	20 27	0 38	21 23	0 49	18 28	0 50	16 39	13 52	8 37	9 9	6 35			n.a.
W25	3 55	18 15	1 59	1 50	0 7	13 4	1 48	14 1	0 46	24 10	0 33	20 26	0 38	21 23	0 49	18 29	0 50	16 39	13 53	8 36	9 10	6 32			n.a.
T 26	4 19	13 21	0 57	2 34	0 13	12 39	1 50	14 17	0 47	24 10	0 33	20 26	0 38	21 24	0 49	18 29	0 50	16 38	13 53	8 36	9 11	6 28			n.a.
F 27	4 44	7 59	0n 7	3 18	0 19	12 13	1 51	14 34	0 48	24 10	0 34	20 26	0 38	21 24	0 49	18 30	0 49	16 37	13 53	8 36	9 12	6 25			n.a.
S 28	5 8	2 20	1 11	4 2	0 26	11 46	1 52	14 50	0 48	24 11	0 34	20 25	0 38	21 24	0 49	18 30	0 49	16 36	13 53	8 36	9 13	6 21			n.a.
S 29	5 33	3n26	2 12	4 46	0 32	11 19	1 53	15 7	0 49	24 11	0 34	20 25	0 38	21 24	0 49	18 31	0 49	16 35	13 53	8 37	9 15	6 18			n.a.
M30	5 57	9 7	3 8	5 29	0 38	10 52	1 53	15 23	0 49	24 11	0 34	20 24	0 38	21 24	0 49	18 31	0 49	16 34	13 53	8 39	9 16	6 15			n.a.
T 31	6s21	14n32	3n56	6s13	0s44	10n25	1n54	15s39	0s50	24n11	0n35	20n24	0s38	21s24	0s48	18s32	0n49	16n34	13n53	8s41	9s17	6s11			n.a.

Julian Day Number = 646035.5, Delta T = 20h21m25s
Ecliptic obliquity = 24°01'07, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°36'02, Lahiri = -44°29'02 Julian Calendar 1 Oct. 2945 BCE == Greg. Calendar 7 Sept. 2945 BCE

The year -2944 astronomical counting style corresponds to year 2945 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2945 BCE
geocentric

NOVEMBER 2945 BCE (-2944) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	1 7 31	16♎47'55	9♉55	15♎18	9♏31	9♏52	19°R45	1°R44	0°R10	24♏26	20♏27	8°R 6	6♓36	13♓22	n.a.	W 1
T 2	1 11 27	17°49'16	22°24	16°54	10°44	10°39	19♊44	1♊42	0°D10	24°28	20°29	7♓58	6°33	13°29	n.a.	T 2
F 3	1 15 24	18°50'37	5♊ 5	18°29	11°58	11°26	19°44	1°39	0♒10	24°30	20°31	7°51	6°30	13°36	n.a.	F 3
S 4	1 19 21	19°51'59	17°59	20° 5	13°11	12°13	19°43	1°36	0°10	24°32	20°33	7°45	6°26	13°42	n.a.	S 4
S 5	1 23 17	20°53'21	1♋ 6	21°41	14°25	13° 1	19°41	1°33	0°10	24°34	20°36	7°41	6°23	13°49	n.a.	S 5
M 6	1 27 14	21°54'43	14°30	23°17	15°39	13°48	19°40	1°30	0°10	24°36	20°38	7°39	6°20	13°55	n.a.	M 6
T 7	1 31 10	22°56'05	28°10	24°54	16°52	14°35	19°38	1°27	0°10	24°38	20°40	7°D39	6°17	14° 2	n.a.	T 7
W 8	1 35 7	23°57'27	12♌ 9	26°31	18° 6	15°22	19°36	1°23	0°10	24°40	20°42	7°40	6°14	14° 9	n.a.	W 8
T 9	1 39 3	24°58'50	26°26	28° 8	19°20	16° 9	19°34	1°20	0°11	24°42	20°44	7°41	6°10	14°15	n.a.	T 9
F 10	1 43 0	26° 0'12	10♍59	29°46	20°33	16°57	19°32	1°16	0°11	24°44	20°46	7°R42	6° 7	14°22	n.a.	F 10
S 11	1 46 57	27° 1'35	25°46	1♏24	21°47	17°44	19°30	1°13	0°12	24°46	20°48	7°40	6° 4	14°29	n.a.	S 11
S 12	1 50 53	28° 2'57	10♎39	3° 2	23° 1	18°31	19°27	1° 9	0°12	24°48	20°50	7°37	6° 1	14°35	n.a.	S 12
M13	1 54 50	29° 4'19	25°32	4°40	24°15	19°18	19°24	1° 5	0°13	24°50	20°52	7°31	5°58	14°42	n.a.	M13
T 14	1 58 46	0♏ 5'40	10♏15	6°19	25°29	20° 6	19°22	1° 2	0°13	24°52	20°54	7°22	5°55	14°49	n.a.	T 14
W15	2 2 43	1° 7'01	24°41	7°58	26°43	20°53	19°18	0°58	0°14	24°54	20°56	7°13	5°51	14°55	n.a.	W15
T 16	2 6 39	2° 8'22	8♐44	9°38	27°57	21°40	19°15	0°54	0°15	24°56	20°58	7° 4	5°48	15° 2	n.a.	T 16
F 17	2 10 36	3° 9'42	22°20	11°18	29°11	22°28	19°11	0°50	0°15	24°58	21° 0	6°56	5°45	15° 9	n.a.	F 17
S 18	2 14 33	4°11'01	5♑28	12°58	0♎25	23°15	19° 8	0°46	0°16	25° 0	21° 2	6°50	5°42	15°15	n.a.	S 18
S 19	2 18 29	5°12'19	18°12	14°38	1°39	24° 2	19° 4	0°42	0°17	25° 3	21° 4	6°46	5°39	15°22	n.a.	S 19
M20	2 22 26	6°13'36	0♒33	16°18	2°53	24°50	19° 0	0°38	0°18	25° 5	21° 6	6°44	5°36	15°29	n.a.	M20
T 21	2 26 22	7°14'52	12°37	17°58	4° 7	25°37	18°56	0°33	0°19	25° 7	21° 8	6°D44	5°32	15°35	n.a.	T 21
W22	2 30 19	8°16'07	24°31	19°38	5°21	26°24	18°51	0°29	0°20	25° 9	21°10	6°45	5°29	15°42	n.a.	W22
T 23	2 34 15	9°17'21	6♓18	21°19	6°35	27°12	18°47	0°25	0°21	25°11	21°11	6°R45	5°26	15°49	n.a.	T 23
F 24	2 38 12	10°18'34	18° 5	22°58	7°49	27°59	18°42	0°20	0°22	25°14	21°13	6°45	5°23	15°55	n.a.	F 24
S 25	2 42 9	11°19'46	29°55	24°38	9° 4	28°46	18°37	0°16	0°23	25°16	21°15	6°42	5°20	16° 2	n.a.	S 25
S 26	2 46 5	12°20'57	11♈54	26°16	10°18	29°33	18°32	0°11	0°24	25°18	21°17	6°36	5°16	16° 8	n.a.	S 26
M27	2 50 2	13°22'07	24° 3	27°54	11°32	0♐21	18°27	0° 7	0°26	25°20	21°18	6°28	5°13	16°15	n.a.	M27
T 28	2 53 58	14°23'15	6♉25	29°31	12°46	1° 8	18°21	0° 2	0°27	25°23	21°20	6°17	5°10	16°22	n.a.	T 28
W29	2 57 55	15°24'23	19° 0	1♐ 6	14° 0	1°55	18°16	29♉58	0°28	25°25	21°22	6° 5	5° 7	16°28	n.a.	W29
T 30	3 1 51	16♏25'30	1♊49	2♐39	15♎14	2♐42	18♊10	29♉53	0♒30	25♏27	21♍23	5♓52	5♓ 4	16♓35	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	6s45	19n27	4n33	6s56	0s50	9n57	1n55	15s55	0s50	24n11	0n35	20n23	0s38	21s24	0s48	18s32	0n49	16n33	13n53	8s44	9s18	6s 8		n.a.
T 2	7 9	23 36	4 58	7 39	0 56	9 29	1 55	16 10	0 51	24 12	0 35	20 23	0 38	21 24	0 48	18 33	0 49	16 32	13 53	8 47	9 19	6 4		n.a.
F 3	7 33	26 43	5 9	8 21	1 1	9 1	1 56	16 26	0 51	24 12	0 35	20 22	0 38	21 24	0 48	18 33	0 49	16 31	13 54	8 50	9 21	6 1		n.a.
S 4	7 57	28 31	5 5	9 4	1 7	8 32	1 56	16 41	0 51	24 12	0 36	20 22	0 38	21 23	0 48	18 34	0 49	16 31	13 54	8 52	9 22	5 58		n.a.
S 5	8 21	28 45	4 44	9 46	1 12	8 3	1 56	16 57	0 52	24 12	0 36	20 21	0 38	21 23	0 48	18 34	0 49	16 30	13 54	8 53	9 23	5 54		n.a.
M 6	8 44	27 19	4 8	10 27	1 17	7 34	1 56	17 12	0 52	24 12	0 36	20 21	0 38	21 23	0 48	18 35	0 49	16 29	13 54	8 54	9 24	5 51		n.a.
T 7	9 8	24 15	3 17	11 8	1 22	7 5	1 56	17 26	0 53	24 12	0 36	20 20	0 38	21 23	0 48	18 35	0 49	16 28	13 54	8 54	9 25	5 47		n.a.
W 8	9 31	19 42	2 14	11 49	1 27	6 36	1 56	17 41	0 53	24 12	0 37	20 19	0 38	21 23	0 48	18 36	0 49	16 28	13 54	8 54	9 27	5 44		n.a.
T 9	9 54	13 57	1 1	12 29	1 32	6 6	1 56	17 56	0 54	24 13	0 37	20 19	0 38	21 23	0 48	18 36	0 49	16 27	13 55	8 53	9 28	5 40		n.a.
F 10	10 17	7 21	0s18	13 9	1 36	5 36	1 56	18 10	0 54	24 13	0 37	20 18	0 38	21 23	0 48	18 37	0 49	16 26	13 55	8 53	9 29	5 37		n.a.
S 11	10 39	0 16	1 36	13 48	1 40	5 6	1 56	18 24	0 55	24 13	0 37	20 17	0 37	21 23	0 48	18 38	0 49	16 26	13 55	8 54	9 30	5 34		n.a.
S 12	11 2	6s53	2 48	14 26	1 44	4 36	1 55	18 38	0 55	24 13	0 38	20 17	0 37	21 23	0 48	18 38	0 49	16 25	13 55	8 55	9 31	5 30		n.a.
M13	11 24	13 38	3 48	15 4	1 47	4 5	1 55	18 52	0 55	24 13	0 38	20 16	0 37	21 22	0 48	18 39	0 49	16 25	13 55	8 57	9 33	5 27		n.a.
T 14	11 47	19 33	4 33	15 41	1 51	3 35	1 54	19 5	0 56	24 13	0 38	20 15	0 37	21 22	0 48	18 39	0 49	16 24	13 56	9 1	9 34	5 23		n.a.
W15	12 9	24 13	4 59	16 17	1 53	3 4	1 54	19 19	0 56	24 13	0 38	20 14	0 37	21 22	0 48	18 40	0 49	16 23	13 56	9 4	9 35	5 20		n.a.
T 16	12 30	27 19	5 6	16 53	1 56	2 33	1 53	19 32	0 57	24 13	0 39	20 14	0 37	21 22	0 48	18 40	0 49	16 23	13 56	9 8	9 36	5 16		n.a.
F 17	12 52	28 42	4 55	17 27	1 58	2 2	1 52	19 45	0 57	24 13	0 39	20 13	0 37	21 22	0 48	18 41	0 49	16 22	13 56	9 11	9 37	5 13		n.a.
S 18	13 13	28 23	4 29	18 0	2 0	1 32	1 51	19 58	0 57	24 13	0 39	20 12	0 37	21 21	0 48	18 41	0 49	16 22	13 57	9 13	9 39	5 10		n.a.
S 19	13 34	26 33	3 50	18 32	2 1	1 1	1 50	20 10	0 58	24 12	0 39	20 11	0 37	21 21	0 48	18 42	0 49	16 21	13 57	9 14	9 40	5 6		n.a.
M20	13 55	23 28	3 1	19 4	2 2	0 29	1 49	20 22	0 58	24 12	0 39	20 11	0 37	21 21	0 48	18 42	0 49	16 21	13 57	9 15	9 41	5 3		n.a.
T 21	14 16	19 26	2 6	19 33	2 3	0s 2	1 48	20 34	0 59	24 12	0 40	20 10	0 37	21 21	0 48	18 43	0 49	16 20	13 57	9 15	9 42	4 59		n.a.
W22	14 36	14 41	1 5	20 2	2 3	0 33	1 47	20 46	0 59	24 12	0 40	20 9	0 37	21 20	0 48	18 44	0 49	16 20	13 58	9 15	9 43	4 56		n.a.
T 23	14 56	9 27	0 2	20 29	2 2	1 4	1 46	20 58	0 59	24 12	0 40	20 8	0 37	21 20	0 48	18 44	0 49	16 19	13 58	9 15	9 45	4 52		n.a.
F 24	15 16	3 54	1n 0	20 54	2 1	1 35	1 45	21 9	1 0	24 12	0 40	20 7	0 37	21 20	0 48	18 45	0 49	16 19	13 58	9 15	9 46	4 49		n.a.
S 25	15 36	1n48	2 0	21 18	1 59	2 6	1 43	21 20	1 0	24 12	0 41	20 6	0 36	21 20	0 47	18 45	0 49	16 18	13 59	9 16	9 47	4 46		n.a.
S 26	15 55	7 30	2 56	21 40	1 56	2 37	1 42	21 31	1 0	24 11	0 41	20 5	0 36	21 19	0 47	18 46	0 49	16 18	13 59	9 18	9 48	4 42		n.a.
M27	16 14	13 0	3 44	22 0	1 53	3 8	1 40	21 42	1 1	24 11	0 41	20 4	0 36	21 19	0 47	18 46	0 49	16 17	13 59	9 21	9 49	4 39		n.a.
T 28	16 32	18 5	4 22	22 18	1 49	3 39	1 39	21 52	1 1	24 11	0 41	20 4	0 36	21 19	0 47	18 47	0 49	16 17	13 59	9 25	9 51	4 35		n.a.
W29	16 51	22 30	4 48	22 34	1 44	4 10	1 37	22 3	1 1	24 11	0 42	20 3	0 36	21 18	0 47	18 48	0 49	16 17	14 0	9 30	9 52	4 32		n.a.
T 30	17s 9	25n56	5n 1	22s48	1s38	4s41	1n35	22s13	1s 1	24n10	0n42	20n 2	0s36	21s18	0s47	18s48	0n49	16n16	14n 0	9s35	9s53	4s28		n.a.

Julian Day Number = 646066.5, Delta T = 20h21m23s
Ecliptic obliquity = 24°01'07, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°35'58, Lahiri = -44°28'57 Julian Calendar 1 Nov. 2945 BCE == Greg. Calendar 8 Oct. 2945 BCE

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ASTRODIENST EPHEMERIS for the year 2945 BCE
geocentric

DECEMBER 2945 BCE (-2944) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	3 5 48	17♏26'35	14♊51	4♐10	16♎29	3♐30	18°R 4	29°R48	0♒31	25♏29	21♍25	5°R40	5♓ 1	16♓42	n.a.	F 1
S 2	3 9 45	18°27'40	28° 4	5°38	17°43	4°17	17♊58	29♉43	0°33	25°32	21°26	5♓29	4°57	16°48	n.a.	S 2
S 3	3 13 41	19°28'44	11♋28	7° 4	18°57	5° 4	17°52	29°39	0°34	25°34	21°28	5°21	4°54	16°55	n.a.	S 3
M 4	3 17 38	20°29'47	25° 2	8°25	20°11	5°51	17°46	29°34	0°36	25°36	21°29	5°16	4°51	17° 2	n.a.	M 4
T 5	3 21 34	21°30'49	8♌45	9°41	21°26	6°39	17°40	29°29	0°38	25°38	21°31	5°14	4°48	17° 8	n.a.	T 5
W 6	3 25 31	22°31'49	22°39	10°53	22°40	7°26	17°33	29°24	0°39	25°41	21°32	5°D13	4°45	17°15	n.a.	W 6
T 7	3 29 27	23°32'49	6♍43	11°58	23°54	8°13	17°27	29°19	0°41	25°43	21°34	5°R13	4°42	17°22	n.a.	T 7
F 8	3 33 24	24°33'48	20°56	12°57	25° 8	9° 0	17°20	29°15	0°43	25°45	21°35	5°13	4°38	17°28	n.a.	F 8
S 9	3 37 21	25°34'45	5♎18	13°48	26°23	9°47	17°13	29°10	0°45	25°47	21°36	5°10	4°35	17°35	n.a.	S 9
S 10	3 41 17	26°35'42	19°45	14°31	27°37	10°35	17° 6	29° 5	0°46	25°50	21°38	5° 4	4°32	17°42	n.a.	S 10
M11	3 45 14	27°36'37	4♏12	15° 4	28°51	11°22	16°59	29° 0	0°48	25°52	21°39	4°56	4°29	17°48	n.a.	M11
T 12	3 49 10	28°37'31	18°34	15°27	0♏ 5	12° 9	16°52	28°55	0°50	25°54	21°40	4°45	4°26	17°55	n.a.	T 12
W13	3 53 7	29°38'24	2♐44	15°41	1°20	12°56	16°45	28°50	0°52	25°57	21°41	4°32	4°22	18° 1	n.a.	W13
T 14	3 57 3	0♐39'15	16°36	15°R43	2°34	13°43	16°37	28°45	0°54	25°59	21°43	4°19	4°19	18° 8	n.a.	T 14
F 15	4 1 0	1°40'04	0♑ 7	15°34	3°48	14°30	16°30	28°40	0°56	26° 1	21°44	4° 7	4°16	18°15	n.a.	F 15
S 16	4 4 56	2°40'52	13°15	15°14	5° 2	15°17	16°22	28°36	0°58	26° 3	21°45	3°58	4°13	18°21	n.a.	S 16
S 17	4 8 53	3°41'38	25°59	14°44	6°17	16° 4	16°15	28°31	1° 1	26° 6	21°46	3°51	4°10	18°28	n.a.	S 17
M18	4 12 50	4°42'22	8♒22	14° 4	7°31	16°51	16° 7	28°26	1° 3	26° 8	21°47	3°47	4° 7	18°35	n.a.	M18
T 19	4 16 46	5°43'04	20°29	13°15	8°45	17°38	16° 0	28°21	1° 5	26°10	21°48	3°45	4° 3	18°41	n.a.	T 19
W20	4 20 43	6°43'44	2♓24	12°19	9°59	18°25	15°52	28°16	1° 7	26°12	21°49	3°45	4° 0	18°48	n.a.	W20
T 21	4 24 39	7°44'22	14°13	11°17	11°14	19°12	15°44	28°11	1°10	26°15	21°50	3°44	3°57	18°55	n.a.	T 21
F 22	4 28 36	8°44'58	26° 1	10°10	12°28	19°59	15°36	28° 7	1°12	26°17	21°51	3°44	3°54	19° 1	n.a.	F 22
S 23	4 32 32	9°45'32	7♈53	9° 1	13°42	20°46	15°29	28° 2	1°14	26°19	21°52	3°41	3°51	19° 8	n.a.	S 23
S 24	4 36 29	10°46'04	19°55	7°52	14°56	21°33	15°21	27°57	1°17	26°21	21°53	3°35	3°47	19°15	n.a.	S 24
M25	4 40 26	11°46'33	2♉11	6°44	16°10	22°20	15°13	27°52	1°19	26°24	21°54	3°27	3°44	19°21	n.a.	M25
T 26	4 44 22	12°47'01	14°43	5°39	17°25	23° 7	15° 5	27°48	1°22	26°26	21°54	3°17	3°41	19°28	n.a.	T 26
W27	4 48 19	13°47'27	27°33	4°38	18°39	23°53	14°57	27°43	1°24	26°28	21°55	3° 4	3°38	19°35	n.a.	W27
T 28	4 52 15	14°47'51	10♊42	3°43	19°53	24°40	14°49	27°39	1°27	26°30	21°56	2°51	3°35	19°41	n.a.	T 28
F 29	4 56 12	15°48'13	24° 6	2°54	21° 7	25°27	14°41	27°34	1°29	26°32	21°57	2°38	3°32	19°48	n.a.	F 29
S 30	5 0 8	16°48'33	7♋44	2°12	22°21	26°14	14°33	27°30	1°32	26°35	21°57	2°28	3°28	19°55	n.a.	S 30
S 31	5 4 5	17♐48'51	21♋33	1♐37	23♏35	27♐ 0	14♊25	27♉25	1♒35	26♏37	21♍58	2♓19	3♓25	20♓ 1	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s27	28n 4	4n58	23s 0	1s32	5s12	1n33	22s22	1s 2	24n10	0n42	20n 1	0s36	21s18	0s47	18s49	0n49	16n16	14n 0	9s39	9s54	4s25		n.a.
S 2	17 44	28 39	4 39	23 9	1 24	5 42	1 32	22 32	1 2	24 10	0 42	20 0	0 36	21 17	0 47	18 49	0 49	16 16	14 1	9 43	9 55	4 22		n.a.
S 3	18 1	27 34	4 4	23 16	1 16	6 13	1 30	22 41	1 2	24 9	0 42	19 59	0 36	21 17	0 47	18 50	0 49	16 15	14 1	9 46	9 56	4 18		n.a.
M 4	18 18	24 51	3 16	23 20	1 6	6 43	1 28	22 50	1 3	24 9	0 43	19 58	0 36	21 17	0 47	18 50	0 49	16 15	14 1	9 48	9 58	4 15		n.a.
T 5	18 35	20 41	2 15	23 22	0 56	7 14	1 26	22 58	1 3	24 8	0 43	19 57	0 36	21 16	0 47	18 51	0 49	16 15	14 2	9 49	9 59	4 11		n.a.
W 6	18 51	15 20	1 6	23 21	0 44	7 44	1 24	23 7	1 3	24 8	0 43	19 56	0 35	21 16	0 47	18 51	0 49	16 14	14 2	9 49	10 0	4 8		n.a.
T 7	19 7	9 8	0s 8	23 18	0 32	8 14	1 22	23 15	1 3	24 8	0 43	19 55	0 35	21 15	0 47	18 52	0 49	16 14	14 2	9 49	10 1	4 4		n.a.
F 8	19 22	2 25	1 22	23 12	0 18	8 44	1 20	23 23	1 4	24 7	0 44	19 54	0 35	21 15	0 47	18 53	0 49	16 14	14 3	9 50	10 2	4 1		n.a.
S 9	19 37	4s28	2 32	23 4	0 3	9 13	1 18	23 30	1 4	24 7	0 44	19 53	0 35	21 14	0 47	18 53	0 49	16 14	14 3	9 51	10 4	3 57		n.a.
S 10	19 52	11 10	3 32	22 53	0n12	9 42	1 15	23 38	1 4	24 6	0 44	19 52	0 35	21 14	0 47	18 54	0 49	16 13	14 4	9 53	10 5	3 54		n.a.
M11	20 6	17 16	4 19	22 41	0 29	10 12	1 13	23 45	1 4	24 6	0 44	19 51	0 35	21 14	0 47	18 54	0 48	16 13	14 4	9 56	10 6	3 51		n.a.
T 12	20 20	22 22	4 48	22 26	0 46	10 40	1 11	23 52	1 4	24 5	0 44	19 50	0 35	21 13	0 47	18 55	0 48	16 13	14 4	10 0	10 7	3 47		n.a.
W13	20 34	26 6	5 0	22 10	1 4	11 9	1 8	23 58	1 5	24 5	0 45	19 49	0 35	21 13	0 47	18 55	0 48	16 13	14 5	10 5	10 8	3 44		n.a.
T 14	20 47	28 11	4 53	21 52	1 23	11 37	1 6	24 4	1 5	24 4	0 45	19 48	0 35	21 12	0 47	18 56	0 48	16 13	14 5	10 10	10 10	3 40		n.a.
F 15	21 0	28 31	4 30	21 32	1 41	12 6	1 4	24 10	1 5	24 4	0 45	19 47	0 34	21 12	0 47	18 57	0 48	16 13	14 5	10 14	10 11	3 37		n.a.
S 16	21 12	27 13	3 53	21 12	1 59	12 33	1 1	24 16	1 5	24 3	0 45	19 46	0 34	21 11	0 47	18 57	0 48	16 12	14 6	10 18	10 12	3 33		n.a.
S 17	21 24	24 30	3 5	20 51	2 17	13 1	0 59	24 21	1 5	24 2	0 45	19 45	0 34	21 11	0 47	18 58	0 48	16 12	14 6	10 20	10 13	3 30		n.a.
M18	21 35	20 42	2 10	20 29	2 35	13 28	0 56	24 26	1 6	24 2	0 45	19 44	0 34	21 10	0 47	18 58	0 48	16 12	14 7	10 22	10 14	3 26		n.a.
T 19	21 47	16 6	1 10	20 7	2 51	13 55	0 54	24 31	1 6	24 1	0 46	19 43	0 34	21 10	0 47	18 59	0 48	16 12	14 7	10 22	10 15	3 23		n.a.
W20	21 57	10 59	0 7	19 45	3 5	14 21	0 51	24 36	1 6	24 0	0 46	19 42	0 34	21 9	0 47	18 59	0 48	16 12	14 7	10 22	10 17	3 20		n.a.
T 21	22 8	5 31	0n55	19 24	3 18	14 47	0 49	24 40	1 6	24 0	0 46	19 41	0 34	21 8	0 47	19 0	0 48	16 12	14 8	10 22	10 18	3 16		n.a.
F 22	22 18	0n 8	1 55	19 4	3 29	15 13	0 46	24 44	1 6	23 59	0 46	19 40	0 34	21 8	0 47	19 0	0 48	16 12	14 8	10 23	10 19	3 13		n.a.
S 23	22 27	5 48	2 50	18 45	3 38	15 38	0 44	24 47	1 6	23 58	0 46	19 39	0 34	21 7	0 47	19 1	0 48	16 12	14 9	10 24	10 20	3 9		n.a.
S 24	22 36	11 20	3 38	18 27	3 45	16 3	0 41	24 51	1 6	23 58	0 47	19 38	0 33	21 7	0 47	19 1	0 48	16 12	14 9	10 26	10 21	3 6		n.a.
M25	22 45	16 32	4 18	18 12	3 49	16 28	0 38	24 54	1 6	23 57	0 47	19 37	0 33	21 6	0 46	19 2	0 48	16 12	14 9	10 29	10 23	3 2		n.a.
T 26	22 53	21 10	4 45	17 58	3 51	16 52	0 36	24 57	1 7	23 56	0 47	19 37	0 33	21 6	0 46	19 2	0 48	16 12	14 10	10 33	10 24	2 59		n.a.
W27	23 0	24 56	4 59	17 47	3 51	17 16	0 33	24 59	1 7	23 55	0 47	19 36	0 33	21 5	0 46	19 3	0 48	16 12	14 10	10 37	10 25	2 55		n.a.
T 28	23 8	27 30	4 58	17 39	3 49	17 39	0 31	25 1	1 7	23 55	0 47	19 35	0 33	21 4	0 46	19 4	0 48	16 12	14 11	10 42	10 26	2 52		n.a.
F 29	23 14	28 33	4 40	17 34	3 46	18 1	0 28	25 3	1 7	23 54	0 47	19 34	0 33	21 4	0 46	19 4	0 48	16 12	14 11	10 47	10 27	2 49		n.a.
S 30	23 21	27 53	4 6	17 31	3 40	18 24	0 25	25 5	1 7	23 53	0 47	19 33	0 33	21 3	0 46	19 5	0 48	16 13	14 11	10 51	10 28	2 45		n.a.
S 31	23s27	25n30	3n17	17s30	3n33	18s45	0n23	25s 6	1s 7	23n52	0n48	19n32	0s32	21s 2	0s46	19s 5	0n48	16n13	14n12	10s54	10s30	2s42		n.a.

Julian Day Number = 646096.5, Delta T = 20h21m20s
Ecliptic obliquity = 24°01'06, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°35'54, Lahiri = -44°28'53 Julian Calendar 1 Dec. 2945 BCE == Greg. Calendar 7 Nov. 2945 BCE

The year -2944 astronomical counting style corresponds to year 2945 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2944 BCE
geocentric

JANUARY 2944 BCE (-2943) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 8 1	18♐49'08	5♌29	1°R10	24♏50	27♐47	14°R17	27°R21	1♒37	26♏39	21♍58	2°R14	3♓22	20♓ 8	n.a.	M 1
T 2	5 11 58	19°49'22	19°30	0♐50	26° 4	28°33	14♊10	27♉16	1°40	26°41	21°59	2♓12	3°19	20°15	n.a.	T 2
W 3	5 15 55	20°49'35	3♍34	0°37	27°18	29°20	14° 2	27°12	1°43	26°43	21°59	2°D11	3°16	20°21	n.a.	W 3
T 4	5 19 51	21°49'46	17°39	0°D32	28°32	0♑ 7	13°54	27° 8	1°46	26°45	22° 0	2°R11	3°13	20°28	n.a.	T 4
F 5	5 23 48	22°49'55	1♎45	0°33	29°46	0°53	13°46	27° 4	1°48	26°47	22° 0	2°11	3° 9	20°35	n.a.	F 5
S 6	5 27 44	23°50'03	15°51	0°40	1♐ 0	1°40	13°38	27° 0	1°51	26°49	22° 1	2° 9	3° 6	20°41	n.a.	S 6
S 7	5 31 41	24°50'09	29°56	0°54	2°14	2°26	13°31	26°56	1°54	26°51	22° 1	2° 5	3° 3	20°48	n.a.	S 7
M 8	5 35 37	25°50'12	13♏56	1°13	3°28	3°12	13°23	26°52	1°57	26°54	22° 2	1°58	3° 0	20°54	n.a.	M 8
T 9	5 39 34	26°50'15	27°50	1°37	4°42	3°59	13°16	26°48	2° 0	26°56	22° 2	1°48	2°57	21° 1	n.a.	T 9
W10	5 43 30	27°50'15	11♐33	2° 6	5°57	4°45	13° 8	26°44	2° 3	26°58	22° 2	1°38	2°53	21° 8	n.a.	W10
T 11	5 47 27	28°50'13	25° 3	2°40	7°11	5°31	13° 1	26°40	2° 6	27° 0	22° 2	1°26	2°50	21°14	n.a.	T 11
F 12	5 51 24	29°50'09	8♑17	3°19	8°25	6°18	12°53	26°36	2° 9	27° 2	22° 3	1°16	2°47	21°21	n.a.	F 12
S 13	5 55 20	0♑50'02	21°12	4° 1	9°39	7° 4	12°46	26°33	2°12	27° 4	22° 3	1° 8	2°44	21°28	n.a.	S 13
S 14	5 59 17	1°49'54	3♒49	4°47	10°53	7°50	12°39	26°29	2°15	27° 6	22° 3	1° 2	2°41	21°34	n.a.	S 14
M15	6 3 13	2°49'43	16°10	5°36	12° 7	8°36	12°32	26°26	2°18	27° 8	22° 3	0°58	2°38	21°41	n.a.	M15
T 16	6 7 10	3°49'29	28°15	6°29	13°21	9°23	12°25	26°23	2°21	27° 9	22° 3	0°D57	2°34	21°48	n.a.	T 16
W17	6 11 6	4°49'13	10♓11	7°25	14°35	10° 9	12°18	26°19	2°24	27°11	22°R 3	0°57	2°31	21°54	n.a.	W17
T 18	6 15 3	5°48'55	22° 0	8°23	15°49	10°55	12°11	26°16	2°27	27°13	22° 3	0°58	2°28	22° 1	n.a.	T 18
F 19	6 18 59	6°48'34	3♈48	9°24	17° 3	11°41	12° 5	26°13	2°31	27°15	22° 3	0°R59	2°25	22° 8	n.a.	F 19
S 20	6 22 56	7°48'11	15°42	10°28	18°17	12°27	11°58	26°10	2°34	27°17	22° 3	0°59	2°22	22°14	n.a.	S 20
S 21	6 26 52	8°47'45	27°45	11°34	19°31	13°13	11°52	26° 7	2°37	27°19	22° 3	0°56	2°19	22°21	n.a.	S 21
M22	6 30 49	9°47'16	10♉ 3	12°43	20°45	13°58	11°45	26° 4	2°40	27°21	22° 2	0°52	2°15	22°28	n.a.	M22
T 23	6 34 46	10°46'46	22°39	13°53	21°59	14°44	11°39	26° 1	2°43	27°22	22° 2	0°46	2°12	22°34	n.a.	T 23
W24	6 38 42	11°46'12	5♊37	15° 5	23°13	15°30	11°33	25°59	2°47	27°24	22° 2	0°39	2° 9	22°41	n.a.	W24
T 25	6 42 39	12°45'37	18°57	16°20	24°27	16°16	11°27	25°56	2°50	27°26	22° 2	0°30	2° 6	22°48	n.a.	T 25
F 26	6 46 35	13°44'59	2♋38	17°36	25°41	17° 1	11°22	25°54	2°53	27°28	22° 2	0°22	2° 3	22°54	n.a.	F 26
S 27	6 50 32	14°44'19	16°39	18°54	26°54	17°47	11°16	25°51	2°56	27°29	22° 1	0°15	1°59	23° 1	n.a.	S 27
S 28	6 54 28	15°43'36	0♌53	20°14	28° 8	18°33	11°11	25°49	3° 0	27°31	22° 1	0°10	1°56	23° 8	n.a.	S 28
M29	6 58 25	16°42'51	15°16	21°36	29°22	19°18	11° 5	25°47	3° 3	27°33	22° 0	0° 7	1°53	23°14	n.a.	M29
T 30	7 2 21	17°42'04	29°43	22°59	0♑36	20° 4	11° 0	25°45	3° 6	27°34	22° 0	0°D 6	1°50	23°21	n.a.	T 30
W31	7 6 18	18♑41'15	14♍ 9	24♐23	1♑50	20♑49	10♊55	25♉43	3♒10	27♏36	22♍ 0	0♓ 7	1♓47	23♓28	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	23s32	21n33	2n16	17s33	3n25	19s 7	0n20	25s 7	1s 7	23n51	0n48	19n31	0s32	21s 2	0s46	19s 6	0n48	16n13	14n12	10s56	10s31	2s38			n.a.
T 2	23 37	16 23	1 7	17 37	3 16	19 27	0 17	25 8	1 7	23 51	0 48	19 30	0 32	21 1	0 46	19 6	0 48	16 13	14 13	10 57	10 32	2 35			n.a.
W 3	23 41	10 19	0s 7	17 44	3 7	19 48	0 15	25 8	1 7	23 50	0 48	19 29	0 32	21 1	0 46	19 7	0 48	16 13	14 13	10 57	10 33	2 31			n.a.
T 4	23 45	3 45	1 21	17 53	2 56	20 7	0 12	25 8	1 7	23 49	0 48	19 28	0 32	21 0	0 46	19 7	0 48	16 13	14 13	10 57	10 34	2 28			n.a.
F 5	23 49	3s 0	2 30	18 4	2 45	20 26	0 9	25 8	1 7	23 48	0 48	19 28	0 32	20 59	0 46	19 8	0 48	16 14	14 14	10 57	10 35	2 24			n.a.
S 6	23 52	9 36	3 30	18 16	2 34	20 45	0 7	25 8	1 7	23 47	0 48	19 27	0 32	20 59	0 46	19 8	0 48	16 14	14 14	10 58	10 37	2 21			n.a.
S 7	23 55	15 42	4 17	18 30	2 23	21 3	0 4	25 7	1 7	23 46	0 48	19 26	0 32	20 58	0 46	19 9	0 48	16 14	14 15	10 59	10 38	2 18			n.a.
M 8	23 57	20 58	4 48	18 46	2 11	21 20	0 1	25 6	1 7	23 46	0 49	19 25	0 31	20 57	0 46	19 9	0 48	16 14	14 15	11 2	10 39	2 14			n.a.
T 9	23 59	25 3	5 2	19 2	1 59	21 37	0s 1	25 5	1 7	23 45	0 49	19 24	0 31	20 56	0 46	19 10	0 48	16 15	14 16	11 5	10 40	2 11			n.a.
W10	24 0	27 38	4 58	19 20	1 48	21 53	0 4	25 3	1 7	23 44	0 49	19 24	0 31	20 56	0 46	19 10	0 48	16 15	14 16	11 9	10 41	2 7			n.a.
T 11	24 1	28 33	4 38	19 38	1 36	22 8	0 6	25 1	1 7	23 43	0 49	19 23	0 31	20 55	0 46	19 11	0 48	16 15	14 16	11 13	10 42	2 4			n.a.
F 12	24 1	27 47	4 3	19 57	1 25	22 23	0 9	24 59	1 7	23 42	0 49	19 22	0 31	20 54	0 46	19 11	0 48	16 15	14 17	11 17	10 44	2 0			n.a.
S 13	24 1	25 31	3 16	20 16	1 13	22 37	0 11	24 57	1 7	23 41	0 49	19 21	0 31	20 54	0 46	19 11	0 48	16 16	14 17	11 20	10 45	1 57			n.a.
S 14	24 0	22 1	2 20	20 35	1 2	22 51	0 14	24 54	1 7	23 40	0 49	19 21	0 31	20 53	0 46	19 12	0 48	16 16	14 18	11 22	10 46	1 53			n.a.
M15	23 59	17 37	1 18	20 55	0 51	23 4	0 16	24 51	1 7	23 40	0 49	19 20	0 30	20 52	0 46	19 12	0 48	16 16	14 18	11 24	10 47	1 50			n.a.
T 16	23 58	12 35	0 14	21 15	0 40	23 16	0 19	24 48	1 7	23 39	0 49	19 19	0 30	20 51	0 46	19 13	0 48	16 17	14 19	11 24	10 48	1 47			n.a.
W17	23 56	7 11	0n49	21 35	0 30	23 27	0 21	24 44	1 7	23 38	0 49	19 19	0 30	20 51	0 46	19 13	0 48	16 17	14 19	11 24	10 50	1 43			n.a.
T 18	23 53	1 34	1 51	21 55	0 19	23 38	0 24	24 40	1 7	23 37	0 49	19 18	0 30	20 50	0 46	19 14	0 48	16 17	14 19	11 24	10 51	1 40			n.a.
F 19	23 50	4n 6	2 47	22 15	0 9	23 48	0 26	24 36	1 7	23 36	0 50	19 17	0 30	20 49	0 46	19 14	0 48	16 18	14 20	11 23	10 52	1 36			n.a.
S 20	23 47	9 38	3 37	22 34	0s 0	23 58	0 28	24 32	1 7	23 35	0 50	19 17	0 30	20 48	0 46	19 15	0 48	16 18	14 20	11 23	10 53	1 33			n.a.
S 21	23 43	14 55	4 18	22 53	0 10	24 6	0 31	24 27	1 7	23 35	0 50	19 16	0 30	20 48	0 46	19 15	0 48	16 19	14 21	11 24	10 54	1 29			n.a.
M22	23 39	19 43	4 47	23 11	0 19	24 14	0 33	24 22	1 7	23 34	0 50	19 16	0 29	20 47	0 46	19 15	0 48	16 19	14 21	11 26	10 55	1 26			n.a.
T 23	23 34	23 46	5 4	23 29	0 28	24 21	0 35	24 17	1 7	23 33	0 50	19 15	0 29	20 46	0 46	19 16	0 48	16 20	14 21	11 28	10 57	1 22			n.a.
W24	23 29	26 46	5 6	23 46	0 36	24 28	0 38	24 12	1 7	23 32	0 50	19 15	0 29	20 45	0 46	19 16	0 48	16 20	14 22	11 31	10 58	1 19			n.a.
T 25	23 23	28 23	4 52	24 2	0 45	24 34	0 40	24 6	1 7	23 31	0 50	19 14	0 29	20 45	0 46	19 17	0 48	16 20	14 22	11 34	10 59	1 16			n.a.
F 26	23 17	28 20	4 20	24 18	0 53	24 39	0 42	24 0	1 7	23 31	0 50	19 14	0 29	20 44	0 46	19 17	0 48	16 21	14 23	11 37	11 0	1 12			n.a.
S 27	23 11	26 28	3 33	24 32	1 0	24 43	0 44	23 54	1 6	23 30	0 50	19 13	0 29	20 43	0 46	19 17	0 48	16 21	14 23	11 39	11 1	1 9			n.a.
S 28	23 4	22 54	2 31	24 46	1 7	24 46	0 46	23 48	1 6	23 29	0 50	19 13	0 29	20 42	0 46	19 18	0 48	16 22	14 23	11 41	11 2	1 5			n.a.
M29	22 57	17 55	1 20	24 59	1 14	24 49	0 48	23 41	1 6	23 28	0 50	19 12	0 28	20 41	0 46	19 18	0 48	16 22	14 24	11 42	11 3	1 2			n.a.
T 30	22 49	11 53	0 2	25 10	1 20	24 51	0 50	23 34	1 6	23 28	0 50	19 12	0 28	20 41	0 46	19 19	0 48	16 23	14 24	11 42	11 5	0 58			n.a.
W31	22s41	5n14	1s15	25s20	1s27	24s52	0s52	23s27	1s 6	23n27	0n50	19n12	0s28	20s40	0s46	19s19	0n48	16n23	14n25	11s42	11s 6	0s55			n.a.

Julian Day Number = 646127.5, Delta T = 20h21m18s
Ecliptic obliquity = 24°01'06, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°35'50, Lahiri = -44°28'49 Julian Calendar 1 Jan. 2944 BCE == Greg. Calendar 8 Dec. 2945 BCE

The year -2943 astronomical counting style corresponds to year 2944 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2944 BCE
geocentric

FEBRUARY 2944 BCE (-2943) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 10 14	19♉40'24	28♍30	25♐50	3♉ 4	21♉35	10°R50	25°R41	3♒13	27♏37	21°R59	0♓ 8	1♓44	23♓34	n.a.	T 1
F 2	7 14 11	20°39'31	12♎43	27°18	4°18	22°20	10♊46	25♉39	3°16	27°39	21♍59	0° 9	1°40	23°41	n.a.	F 2
S 3	7 18 8	21°38'36	26°46	28°47	5°32	23° 5	10°41	25°37	3°20	27°41	21°58	0°R10	1°37	23°48	n.a.	S 3
S 4	7 22 4	22°37'39	10♏40	0♉18	6°46	23°51	10°37	25°36	3°23	27°42	21°57	0° 8	1°34	23°54	n.a.	S 4
M 5	7 26 1	23°36'41	24°22	1°50	7°59	24°36	10°32	25°34	3°26	27°44	21°57	0° 5	1°31	24° 1	n.a.	M 5
T 6	7 29 57	24°35'40	7♐52	3°24	9°13	25°21	10°28	25°33	3°30	27°45	21°56	0° 1	1°28	24° 8	n.a.	T 6
W 7	7 33 54	25°34'37	21°10	4°59	10°27	26° 6	10°25	25°32	3°33	27°46	21°55	29♒55	1°25	24°14	n.a.	W 7
T 8	7 37 50	26°33'33	4♉15	6°36	11°41	26°52	10°21	25°30	3°37	27°48	21°55	29°49	1°21	24°21	n.a.	T 8
F 9	7 41 47	27°32'26	17° 6	8°14	12°55	27°37	10°17	25°29	3°40	27°49	21°54	29°44	1°18	24°27	n.a.	F 9
S 10	7 45 43	28°31'17	29°43	9°53	14° 9	28°22	10°14	25°28	3°44	27°51	21°53	29°40	1°15	24°34	n.a.	S 10
S 11	7 49 40	29°30'05	12♒ 6	11°34	15°23	29° 7	10°11	25°27	3°47	27°52	21°52	29°37	1°12	24°41	n.a.	S 11
M12	7 53 36	0♒28'52	24°17	13°17	16°36	29°52	10° 8	25°27	3°50	27°53	21°52	29°D36	1° 9	24°47	n.a.	M12
T 13	7 57 33	1°27'36	6♓18	15° 1	17°50	0♒36	10° 5	25°26	3°54	27°54	21°51	29°36	1° 5	24°54	n.a.	T 13
W14	8 1 30	2°26'17	18°11	16°46	19° 4	1°21	10° 2	25°26	3°57	27°56	21°50	29°37	1° 2	25° 1	n.a.	W14
T 15	8 5 26	3°24'57	29°59	18°33	20°18	2° 6	10° 0	25°25	4° 1	27°57	21°49	29°38	0°59	25° 7	n.a.	T 15
F 16	8 9 23	4°23'34	11♈48	20°22	21°32	2°51	9°58	25°25	4° 4	27°58	21°48	29°40	0°56	25°14	n.a.	F 16
S 17	8 13 19	5°22'08	23°42	22°12	22°45	3°35	9°56	25°25	4° 7	27°59	21°47	29°41	0°53	25°21	n.a.	S 17
S 18	8 17 16	6°20'40	5♉44	24° 3	23°59	4°20	9°54	25°D25	4°11	28° 0	21°46	29°R42	0°50	25°27	n.a.	S 18
M19	8 21 12	7°19'10	18° 1	25°56	25°13	5° 5	9°52	25°25	4°14	28° 1	21°45	29°42	0°46	25°34	n.a.	M19
T 20	8 25 9	8°17'38	0♊36	27°51	26°27	5°49	9°51	25°25	4°18	28° 2	21°44	29°40	0°43	25°41	n.a.	T 20
W21	8 29 5	9°16'03	13°33	29°47	27°40	6°34	9°49	25°25	4°21	28° 3	21°43	29°38	0°40	25°47	n.a.	W21
T 22	8 33 2	10°14'26	26°56	1♒44	28°54	7°18	9°48	25°25	4°25	28° 4	21°42	29°35	0°37	25°54	n.a.	T 22
F 23	8 36 58	11°12'47	10♋43	3°43	0♒ 8	8° 2	9°47	25°26	4°28	28° 5	21°41	29°33	0°34	26° 1	n.a.	F 23
S 24	8 40 55	12°11'05	24°54	5°43	1°22	8°47	9°47	25°26	4°31	28° 6	21°39	29°30	0°31	26° 7	n.a.	S 24
S 25	8 44 51	13° 9'21	9♌26	7°45	2°35	9°31	9°46	25°27	4°35	28° 7	21°38	29°29	0°27	26°14	n.a.	S 25
M26	8 48 48	14° 7'35	24°11	9°48	3°49	10°15	9°46	25°28	4°38	28° 8	21°37	29°D28	0°24	26°21	n.a.	M26
T 27	8 52 45	15° 5'48	9♍ 3	11°52	5° 3	10°59	9°45	25°29	4°42	28° 9	21°36	29°28	0°21	26°27	n.a.	T 27
W28	8 56 41	16♒ 3'58	23♍54	13♒58	6♒17	11♒43	9°D45	25♉29	4♒45	28♏10	21♍35	29♒29	0♓18	26♓34	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s32	1s38	2s28	25s29	1s32	24s53	0s54	23s19	1s 6	23n26	0n50	19n11	0s28	20s39	0s46	19s19	0n48	16n24	14n25	11s42	11s 7	0s51		n.a.
F 2	22 23	8 21	3 31	25 37	1 38	24 53	0 56	23 12	1 6	23 26	0 50	19 11	0 28	20 38	0 46	19 20	0 48	16 25	14 25	11 41	11 8	0 48		n.a.
S 3	22 14	14 35	4 20	25 43	1 42	24 51	0 58	23 4	1 6	23 25	0 50	19 11	0 28	20 37	0 46	19 20	0 48	16 25	14 26	11 41	11 9	0 45		n.a.
S 4	22 4	20 0	4 53	25 48	1 47	24 50	0 59	22 56	1 5	23 24	0 50	19 11	0 28	20 37	0 46	19 20	0 48	16 26	14 26	11 42	11 10	0 41		n.a.
M 5	21 54	24 18	5 9	25 51	1 51	24 47	1 1	22 47	1 5	23 24	0 50	19 10	0 27	20 36	0 46	19 21	0 48	16 26	14 26	11 43	11 12	0 38		n.a.
T 6	21 43	27 13	5 8	25 53	1 55	24 44	1 3	22 39	1 5	23 23	0 50	19 10	0 27	20 35	0 46	19 21	0 48	16 27	14 27	11 44	11 13	0 34		n.a.
W 7	21 32	28 32	4 50	25 53	1 58	24 40	1 4	22 30	1 5	23 23	0 50	19 10	0 27	20 34	0 46	19 21	0 48	16 27	14 27	11 46	11 14	0 31		n.a.
T 8	21 21	28 14	4 17	25 51	2 1	24 35	1 6	22 21	1 5	23 22	0 50	19 10	0 27	20 33	0 46	19 22	0 49	16 28	14 27	11 48	11 15	0 27		n.a.
F 9	21 9	26 23	3 31	25 48	2 3	24 29	1 7	22 12	1 5	23 22	0 50	19 10	0 27	20 32	0 46	19 22	0 49	16 29	14 28	11 50	11 16	0 24		n.a.
S 10	20 57	23 15	2 36	25 43	2 5	24 23	1 9	22 2	1 4	23 21	0 50	19 10	0 27	20 32	0 46	19 22	0 49	16 29	14 28	11 52	11 17	0 20		n.a.
S 11	20 45	19 5	1 34	25 36	2 6	24 16	1 10	21 53	1 4	23 21	0 50	19 10	0 26	20 31	0 46	19 22	0 49	16 30	14 28	11 53	11 19	0 17		n.a.
M12	20 32	14 12	0 29	25 27	2 7	24 8	1 11	21 43	1 4	23 20	0 50	19 10	0 26	20 30	0 46	19 23	0 49	16 31	14 29	11 53	11 20	0 14		n.a.
T 13	20 19	8 51	0n37	25 16	2 8	24 0	1 13	21 33	1 4	23 20	0 50	19 10	0 26	20 29	0 46	19 23	0 49	16 31	14 29	11 53	11 21	0 10		n.a.
W14	20 5	3 15	1 40	25 3	2 7	23 51	1 14	21 22	1 4	23 19	0 50	19 10	0 26	20 28	0 46	19 23	0 49	16 32	14 29	11 53	11 22	0 7		n.a.
T 15	19 52	2n25	2 39	24 47	2 7	23 41	1 15	21 12	1 3	23 19	0 50	19 10	0 26	20 28	0 46	19 24	0 49	16 33	14 30	11 52	11 23	0 3		n.a.
F 16	19 37	8 1	3 32	24 30	2 6	23 30	1 16	21 1	1 3	23 19	0 50	19 10	0 26	20 27	0 46	19 24	0 49	16 33	14 30	11 52	11 24	0n 0		n.a.
S 17	19 23	13 21	4 15	24 11	2 4	23 19	1 17	20 50	1 3	23 18	0 50	19 10	0 26	20 26	0 46	19 24	0 49	16 34	14 30	11 51	11 25	0 4		n.a.
S 18	19 8	18 16	4 48	23 49	2 2	23 7	1 18	20 39	1 3	23 18	0 50	19 10	0 25	20 25	0 46	19 24	0 49	16 35	14 31	11 51	11 27	0 7		n.a.
M19	18 53	22 32	5 9	23 25	1 59	22 54	1 19	20 28	1 2	23 18	0 50	19 10	0 25	20 24	0 46	19 25	0 49	16 35	14 31	11 51	11 28	0 10		n.a.
T 20	18 38	25 54	5 15	22 59	1 56	22 41	1 20	20 16	1 2	23 18	0 50	19 10	0 25	20 23	0 46	19 25	0 49	16 36	14 31	11 52	11 29	0 14		n.a.
W21	18 22	28 2	5 6	22 31	1 52	22 27	1 21	20 5	1 2	23 17	0 50	19 10	0 25	20 23	0 46	19 25	0 49	16 37	14 31	11 52	11 30	0 17		n.a.
T 22	18 6	28 39	4 40	22 0	1 48	22 12	1 21	19 53	1 2	23 17	0 50	19 11	0 25	20 22	0 46	19 25	0 49	16 37	14 32	11 53	11 31	0 21		n.a.
F 23	17 50	27 31	3 58	21 27	1 43	21 57	1 22	19 41	1 1	23 17	0 50	19 11	0 25	20 21	0 46	19 25	0 49	16 38	14 32	11 54	11 32	0 24		n.a.
S 24	17 33	24 36	3 0	20 52	1 37	21 41	1 23	19 29	1 1	23 17	0 50	19 11	0 25	20 20	0 46	19 26	0 49	16 39	14 32	11 55	11 34	0 28		n.a.
S 25	17 16	20 4	1 49	20 14	1 31	21 24	1 23	19 17	1 1	23 17	0 50	19 12	0 24	20 19	0 46	19 26	0 49	16 39	14 33	11 56	11 35	0 31		n.a.
M26	16 59	14 14	0 29	19 34	1 24	21 7	1 24	19 4	1 1	23 17	0 50	19 12	0 24	20 18	0 46	19 26	0 49	16 40	14 33	11 56	11 36	0 34		n.a.
T 27	16 42	7 34	0s53	18 52	1 17	20 49	1 24	18 51	1 0	23 17	0 50	19 12	0 24	20 18	0 46	19 26	0 49	16 41	14 33	11 56	11 37	0 38		n.a.
W28	16s24	0n29	2s11	18s 8	1s 9	20s31	1s24	18s39	1s 0	23n17	0n50	19n13	0s24	20s17	0s46	19s26	0n49	16n42	14n33	11s56	11s38	0n41		n.a.

Julian Day Number = 646158.5, Delta T = 20h21m15s
Ecliptic obliquity = 24°01'06, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°35'45, Lahiri = -44°28'45 Julian Calendar 1 Feb. 2944 BCE == Greg. Calendar 8 Jan. 2944 BCE

The year -2943 astronomical counting style corresponds to year 2944 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2944 BCE
geocentric

MARCH 2944 BCE (-2943) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 0 38	17♒ 2'06	8♎37	16♒ 4	7♒30	12♒27	9♊46	25♉31	4♒48	28♏11	21°R33	29♒30	0♓15	26♓41	n.a.	T 1
F 2	9 4 34	18° 0'13	23° 7	18°11	8°44	13°11	9°46	25°32	4°52	28°11	21♍32	29°31	0°11	26°47	n.a.	F 2
S 3	9 8 31	18°58'18	7♏21	20°19	9°58	13°55	9°46	25°33	4°55	28°12	21°31	29°31	0° 8	26°54	n.a.	S 3
S 4	9 12 27	19°56'22	21°16	22°27	11°11	14°39	9°47	25°34	4°58	28°13	21°29	29°R32	0° 5	27° 1	n.a.	S 4
M 5	9 16 24	20°54'24	4♐51	24°35	12°25	15°23	9°48	25°36	5° 2	28°13	21°28	29°31	0° 2	27° 7	n.a.	M 5
T 6	9 20 20	21°52'25	18° 8	26°44	13°39	16° 7	9°49	25°38	5° 5	28°14	21°27	29°31	29♒59	27°14	n.a.	T 6
W 7	9 24 17	22°50'24	1♑ 8	28°52	14°53	16°51	9°51	25°39	5° 8	28°15	21°25	29°30	29°56	27°21	n.a.	W 7
T 8	9 28 13	23°48'21	13°53	0♓59	16° 6	17°34	9°52	25°41	5°12	28°15	21°24	29°29	29°52	27°27	n.a.	T 8
F 9	9 32 10	24°46'17	26°24	3° 5	17°20	18°18	9°54	25°43	5°15	28°16	21°23	29°29	29°49	27°34	n.a.	F 9
S 10	9 36 7	25°44'11	8♒43	5°11	18°34	19° 2	9°55	25°45	5°18	28°16	21°21	29°28	29°46	27°41	n.a.	S 10
S 11	9 40 3	26°42'04	20°51	7°14	19°47	19°45	9°57	25°47	5°21	28°17	21°20	29°28	29°43	27°47	n.a.	S 11
M12	9 44 0	27°39'54	2♓52	9°16	21° 1	20°29	10° 0	25°49	5°25	28°17	21°18	29°D28	29°40	27°54	n.a.	M12
T 13	9 47 56	28°37'43	14°46	11°16	22°15	21°12	10° 2	25°52	5°28	28°18	21°17	29°28	29°37	28° 1	n.a.	T 13
W14	9 51 53	29°35'30	26°36	13°13	23°29	21°56	10° 5	25°54	5°31	28°18	21°15	29°R28	29°33	28° 7	n.a.	W14
T 15	9 55 49	0♓33'16	8♈24	15° 8	24°42	22°39	10° 7	25°57	5°34	28°18	21°14	29°28	29°30	28°14	n.a.	T 15
F 16	9 59 46	1°30'59	20°14	17° 0	25°56	23°22	10°10	25°59	5°37	28°19	21°12	29°28	29°27	28°21	n.a.	F 16
S 17	10 3 42	2°28'41	2♉ 8	18°49	27°10	24° 5	10°13	26° 2	5°41	28°19	21°11	29°27	29°24	28°27	n.a.	S 17
S 18	10 7 39	3°26'21	14°11	20°35	28°23	24°49	10°16	26° 5	5°44	28°19	21° 9	29°27	29°21	28°34	n.a.	S 18
M19	10 11 35	4°24'00	26°26	22°18	29°37	25°32	10°20	26° 8	5°47	28°19	21° 8	29°27	29°17	28°41	n.a.	M19
T 20	10 15 32	5°21'36	8♊58	23°57	0♓51	26°15	10°23	26°11	5°50	28°19	21° 6	29°D27	29°14	28°47	n.a.	T 20
W21	10 19 29	6°19'11	21°51	25°33	2° 4	26°58	10°27	26°14	5°53	28°20	21° 4	29°27	29°11	28°54	n.a.	W21
T 22	10 23 25	7°16'44	5♋ 9	27° 5	3°18	27°41	10°31	26°17	5°56	28°20	21° 3	29°28	29° 8	29° 1	n.a.	T 22
F 23	10 27 22	8°14'15	18°52	28°34	4°32	28°24	10°35	26°20	5°59	28°20	21° 1	29°28	29° 5	29° 7	n.a.	F 23
S 24	10 31 18	9°11'45	3♌ 2	29°59	5°45	29° 6	10°39	26°24	6° 2	28°20	21° 0	29°29	29° 2	29°14	n.a.	S 24
S 25	10 35 15	10° 9'13	17°36	1♈21	6°59	29°49	10°44	26°27	6° 5	28°R20	20°58	29°30	28°58	29°21	n.a.	S 25
M26	10 39 11	11° 6'40	2♍31	2°39	8°12	0♓32	10°48	26°31	6° 8	28°20	20°56	29°R30	28°55	29°27	n.a.	M26
T 27	10 43 8	12° 4'05	17°37	3°53	9°26	1°15	10°53	26°34	6°11	28°20	20°55	29°29	28°52	29°34	n.a.	T 27
W28	10 47 4	13° 1'29	2♎47	5° 4	10°40	1°57	10°58	26°38	6°14	28°20	20°53	29°28	28°49	29°41	n.a.	W28
T 29	10 51 1	13°58'51	17°51	6°10	11°53	2°40	11° 3	26°42	6°17	28°19	20°51	29°27	28°46	29°47	n.a.	T 29
F 30	10 54 57	14°56'13	2♏40	7°13	13° 7	3°22	11° 8	26°46	6°19	28°19	20°50	29°25	28°42	29°54	n.a.	F 30
S 31	10 58 54	15♓53'34	17♏ 9	8♈11	14♓21	4♓ 5	11♊13	26♉50	6♒22	28♏19	20♍48	29♒23	28♒39	0♈ 1	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	16s 6	6s33	3s20	17s22	1s 1	20s12	1s25	18s26	1s 0	23n17	0n50	19n13	0s24	20s16	0s46	19s27	0n49	16n42	14n33	11s55	11s39	0n45			n.a.
F 2	15 48	13 8	4 15	16 34	0 52	19 52	1 25	18 13	0 59	23 17	0 50	19 13	0 24	20 15	0 46	19 27	0 49	16 43	14 34	11 55	11 40	0 48			n.a.
S 3	15 30	18 54	4 54	15 44	0 43	19 32	1 25	17 59	0 59	23 17	0 50	19 14	0 24	20 14	0 46	19 27	0 49	16 44	14 34	11 55	11 42	0 52			n.a.
S 4	15 11	23 32	5 14	14 53	0 33	19 12	1 25	17 46	0 59	23 17	0 50	19 14	0 23	20 13	0 46	19 27	0 49	16 44	14 34	11 55	11 43	0 55			n.a.
M 5	14 52	26 47	5 16	14 0	0 23	18 51	1 25	17 32	0 58	23 17	0 50	19 15	0 23	20 13	0 46	19 27	0 49	16 45	14 34	11 55	11 44	0 58			n.a.
T 6	14 33	28 28	5 0	13 6	0 13	18 29	1 25	17 19	0 58	23 17	0 50	19 15	0 23	20 12	0 46	19 27	0 49	16 46	14 34	11 55	11 45	1 2			n.a.
W 7	14 14	28 31	4 30	12 11	0 2	18 7	1 25	17 5	0 58	23 17	0 50	19 16	0 23	20 11	0 46	19 27	0 49	16 47	14 35	11 55	11 46	1 5			n.a.
T 8	13 54	27 2	3 47	11 15	0n 9	17 44	1 25	16 51	0 58	23 17	0 50	19 16	0 23	20 10	0 46	19 27	0 49	16 47	14 35	11 56	11 47	1 9			n.a.
F 9	13 35	24 13	2 53	10 19	0 20	17 21	1 25	16 37	0 57	23 18	0 50	19 17	0 23	20 9	0 46	19 28	0 49	16 48	14 35	11 56	11 48	1 12			n.a.
S 10	13 15	20 20	1 53	9 22	0 31	16 58	1 24	16 23	0 57	23 18	0 50	19 18	0 23	20 9	0 46	19 28	0 49	16 49	14 35	11 56	11 50	1 16			n.a.
S 11	12 55	15 38	0 48	8 25	0 42	16 34	1 24	16 8	0 57	23 18	0 50	19 18	0 22	20 8	0 46	19 28	0 49	16 50	14 35	11 56	11 51	1 19			n.a.
M12	12 34	10 24	0n19	7 28	0 53	16 9	1 24	15 54	0 56	23 18	0 50	19 19	0 22	20 7	0 46	19 28	0 49	16 50	14 35	11 56	11 52	1 22			n.a.
T 13	12 14	4 51	1 24	6 32	1 3	15 44	1 23	15 39	0 56	23 19	0 50	19 20	0 22	20 6	0 46	19 28	0 49	16 51	14 36	11 56	11 53	1 26			n.a.
W14	11 53	0n49	2 25	5 37	1 14	15 19	1 23	15 25	0 55	23 19	0 50	19 20	0 22	20 5	0 46	19 28	0 49	16 52	14 36	11 56	11 54	1 29			n.a.
T 15	11 32	6 27	3 20	4 43	1 24	14 53	1 22	15 10	0 55	23 20	0 50	19 21	0 22	20 5	0 46	19 28	0 49	16 52	14 36	11 56	11 55	1 33			n.a.
F 16	11 12	11 52	4 6	3 49	1 34	14 27	1 21	14 55	0 55	23 20	0 50	19 22	0 22	20 4	0 46	19 28	0 49	16 53	14 36	11 56	11 56	1 36			n.a.
S 17	10 50	16 54	4 42	2 57	1 43	14 1	1 21	14 40	0 54	23 20	0 50	19 23	0 22	20 3	0 46	19 28	0 49	16 54	14 36	11 56	11 58	1 40			n.a.
S 18	10 29	21 20	5 6	2 7	1 52	13 34	1 20	14 25	0 54	23 21	0 50	19 24	0 21	20 2	0 46	19 28	0 49	16 55	14 36	11 56	11 59	1 43			n.a.
M19	10 8	24 57	5 17	1 18	2 0	13 7	1 19	14 10	0 54	23 21	0 50	19 24	0 21	20 2	0 46	19 28	0 49	16 55	14 36	11 56	12 0	1 46			n.a.
T 20	9 46	27 29	5 13	0 30	2 8	12 39	1 18	13 54	0 53	23 22	0 50	19 25	0 21	20 1	0 46	19 28	0 49	16 56	14 36	11 56	12 1	1 50			n.a.
W21	9 24	28 38	4 53	0n15	2 15	12 11	1 17	13 39	0 53	23 22	0 50	19 26	0 21	20 0	0 46	19 28	0 49	16 57	14 36	11 56	12 2	1 53			n.a.
T 22	9 3	28 13	4 18	0 58	2 22	11 43	1 16	13 23	0 53	23 23	0 50	19 27	0 21	19 59	0 46	19 28	0 49	16 57	14 36	11 56	12 3	1 57			n.a.
F 23	8 41	26 4	3 27	1 40	2 27	11 15	1 15	13 8	0 52	23 23	0 49	19 28	0 21	19 58	0 46	19 28	0 49	16 58	14 36	11 56	12 4	2 0			n.a.
S 24	8 19	22 15	2 22	2 19	2 32	10 46	1 14	12 52	0 52	23 24	0 49	19 29	0 21	19 58	0 46	19 28	0 49	16 59	14 36	11 56	12 6	2 3			n.a.
S 25	7 57	16 58	1 5	2 56	2 37	10 17	1 13	12 36	0 51	23 25	0 49	19 30	0 21	19 57	0 46	19 28	0 49	16 59	14 37	11 55	12 7	2 7			n.a.
M26	7 34	10 34	0s17	3 31	2 40	9 48	1 12	12 21	0 51	23 25	0 49	19 31	0 20	19 56	0 46	19 28	0 49	17 0	14 37	11 55	12 8	2 10			n.a.
T 27	7 12	3 30	1 39	4 4	2 43	9 18	1 10	12 5	0 51	23 26	0 49	19 32	0 20	19 56	0 46	19 28	0 49	17 1	14 37	11 56	12 9	2 14			n.a.
W28	6 49	3s47	2 54	4 34	2 45	8 48	1 9	11 49	0 50	23 27	0 49	19 33	0 20	19 55	0 46	19 28	0 49	17 2	14 37	11 56	12 10	2 17			n.a.
T 29	6 27	10 48	3 57	5 2	2 46	8 18	1 8	11 33	0 50	23 27	0 49	19 34	0 20	19 54	0 46	19 28	0 49	17 2	14 37	11 56	12 11	2 20			n.a.
F 30	6 4	17 6	4 42	5 28	2 46	7 48	1 6	11 16	0 49	23 28	0 49	19 35	0 20	19 53	0 46	19 28	0 49	17 3	14 37	11 57	12 12	2 24			n.a.
S 31	5s42	22s17	5s 9	5n51	2n46	7s18	1s 5	11s 0	0s49	23n29	0n49	19n36	0s20	19s53	0s46	19s28	0n49	17n 3	14n37	11s58	12s13	2n27			n.a.

Julian Day Number = 646186.5, Delta T = 20h21m13s
Ecliptic obliquity = 24°01'06, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°35'42, Lahiri = -44°28'41 Julian Calendar 1 March 2944 BCE == Greg. Calendar 5 Feb. 2944 BCE

The year -2943 astronomical counting style corresponds to year 2944 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2944 BCE
geocentric

APRIL 2944 BCE (-2943) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 2 51	16♓50'53	1♐13	9♈ 6	15♓34	4♓47	11♊19	26♉54	6♒25	28°R19	20°R46	29°R22	28♒36	0♈ 7	n.a.	S 1
M 2	11 6 47	17°48'12	14°51	9°56	16°48	5°30	11°24	26°58	6°28	28♏19	20♍45	29°D21	28°33	0°14	n.a.	M 2
T 3	11 10 44	18°45'31	28° 5	10°42	18° 2	6°12	11°30	27° 2	6°31	28°18	20°43	29♒22	28°30	0°21	n.a.	T 3
W 4	11 14 40	19°42'48	10♑57	11°24	19°15	6°54	11°36	27° 6	6°33	28°18	20°41	29°23	28°27	0°27	n.a.	W 4
T 5	11 18 37	20°40'05	23°30	12° 1	20°29	7°36	11°42	27°11	6°36	28°18	20°40	29°24	28°23	0°34	n.a.	T 5
F 6	11 22 33	21°37'21	5♒48	12°34	21°42	8°19	11°48	27°15	6°39	28°17	20°38	29°25	28°20	0°41	n.a.	F 6
S 7	11 26 30	22°34'36	17°54	13° 3	22°56	9° 1	11°55	27°20	6°41	28°17	20°37	29°27	28°17	0°47	n.a.	S 7
S 8	11 30 27	23°31'50	29°52	13°27	24°10	9°43	12° 1	27°24	6°44	28°16	20°35	29°R27	28°14	0°54	n.a.	S 8
M 9	11 34 23	24°29'03	11♓44	13°47	25°23	10°25	12° 8	27°29	6°46	28°16	20°33	29°27	28°11	1° 1	n.a.	M 9
T 10	11 38 20	25°26'16	23°33	14° 1	26°37	11° 7	12°15	27°34	6°49	28°16	20°32	29°25	28° 8	1° 7	n.a.	T 10
W11	11 42 16	26°23'27	5♈22	14°12	27°51	11°49	12°21	27°39	6°51	28°15	20°30	29°21	28° 4	1°14	n.a.	W11
T 12	11 46 13	27°20'38	17°11	14°17	29° 4	12°31	12°28	27°44	6°54	28°14	20°28	29°17	28° 1	1°21	n.a.	T 12
F 13	11 50 9	28°17'48	29° 4	14°R18	0♈18	13°12	12°36	27°49	6°56	28°14	20°27	29°12	27°58	1°27	n.a.	F 13
S 14	11 54 6	29°14'57	11♉ 3	14°15	1°32	13°54	12°43	27°54	6°59	28°13	20°25	29° 7	27°55	1°34	n.a.	S 14
S 15	11 58 2	0♈12'05	23° 9	14° 7	2°45	14°36	12°50	27°59	7° 1	28°13	20°23	29° 3	27°52	1°41	n.a.	S 15
M16	12 1 59	1° 9'12	5♊27	13°55	3°59	15°17	12°58	28° 4	7° 3	28°12	20°22	28°59	27°48	1°47	n.a.	M16
T 17	12 5 56	2° 6'19	17°59	13°39	5°13	15°59	13° 6	28° 9	7° 6	28°11	20°20	28°57	27°45	1°54	n.a.	T 17
W18	12 9 52	3° 3'24	0♋49	13°19	6°26	16°41	13°13	28°15	7° 8	28°10	20°18	28°D56	27°42	2° 1	n.a.	W18
T 19	12 13 49	4° 0'29	14° 0	12°56	7°40	17°22	13°21	28°20	7°10	28°10	20°17	28°56	27°39	2° 7	n.a.	T 19
F 20	12 17 45	4°57'33	27°35	12°30	8°54	18° 3	13°29	28°26	7°12	28° 9	20°15	28°57	27°36	2°14	n.a.	F 20
S 21	12 21 42	5°54'36	11♌36	12° 1	10° 7	18°45	13°37	28°31	7°15	28° 8	20°14	28°59	27°33	2°21	n.a.	S 21
S 22	12 25 38	6°51'38	26° 2	11°30	11°21	19°26	13°46	28°37	7°17	28° 7	20°12	28°R59	27°29	2°27	n.a.	S 22
M23	12 29 35	7°48'40	10♍51	10°58	12°34	20° 7	13°54	28°43	7°19	28° 6	20°11	28°59	27°26	2°34	n.a.	M23
T 24	12 33 31	8°45'41	25°57	10°24	13°48	20°49	14° 3	28°48	7°21	28° 5	20° 9	28°57	27°23	2°41	n.a.	T 24
W25	12 37 28	9°42'41	11♎11	9°50	15° 2	21°30	14°11	28°54	7°23	28° 5	20° 7	28°53	27°20	2°47	n.a.	W25
T 26	12 41 25	10°39'41	26°24	9°16	16°15	22°11	14°20	29° 0	7°25	28° 4	20° 6	28°48	27°17	2°54	n.a.	T 26
F 27	12 45 21	11°36'41	11♏26	8°43	17°29	22°52	14°29	29° 6	7°27	28° 3	20° 4	28°41	27°14	3° 1	n.a.	F 27
S 28	12 49 18	12°33'41	26° 7	8°10	18°43	23°33	14°38	29°12	7°28	28° 2	20° 3	28°35	27°10	3° 7	n.a.	S 28
S 29	12 53 14	13°30'41	10♐21	7°40	19°56	24°14	14°47	29°18	7°30	28° 1	20° 1	28°30	27° 7	3°14	n.a.	S 29
M30	12 57 11	14♈27'41	24♐ 7	7♈12	21♈10	24♓55	14♊56	29♉24	7♒32	28♏ 0	20♍ 0	28♒27	27♒ 4	3♈21	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5s19	26s 3	5s16	6n11	2n44	6s47	1s 3	10s44	0s48	23n29	0n49	19n37	0s20	19s52	0s46	19s28	0n49	17n 4	14n37	11s58	12s15	2n31		n.a.
M 2	4 56	28 11	5 5	6 29	2 42	6 17	1 2	10 28	0 48	23 30	0 49	19 38	0 20	19 51	0 46	19 28	0 49	17 5	14 36	11 58	12 16	2 34		n.a.
T 3	4 33	28 37	4 37	6 45	2 38	5 46	1 0	10 11	0 48	23 31	0 49	19 39	0 19	19 51	0 46	19 28	0 49	17 5	14 36	11 58	12 17	2 37		n.a.
W 4	4 10	27 29	3 57	6 58	2 34	5 15	0 58	9 55	0 47	23 32	0 49	19 40	0 19	19 50	0 46	19 28	0 49	17 6	14 36	11 58	12 18	2 41		n.a.
T 5	3 47	24 58	3 5	7 8	2 29	4 43	0 57	9 38	0 47	23 33	0 49	19 41	0 19	19 49	0 47	19 28	0 49	17 7	14 36	11 58	12 19	2 44		n.a.
F 6	3 24	21 19	2 7	7 16	2 22	4 12	0 55	9 22	0 46	23 33	0 49	19 43	0 19	19 49	0 47	19 28	0 49	17 7	14 36	11 57	12 20	2 48		n.a.
S 7	3 1	16 50	1 3	7 20	2 15	3 41	0 53	9 5	0 46	23 34	0 49	19 44	0 19	19 48	0 47	19 27	0 49	17 8	14 36	11 57	12 21	2 51		n.a.
S 8	2 38	11 45	0n 2	7 23	2 7	3 9	0 51	8 49	0 45	23 35	0 49	19 45	0 19	19 47	0 47	19 27	0 49	17 8	14 36	11 56	12 22	2 54		n.a.
M 9	2 15	6 18	1 7	7 22	1 58	2 38	0 49	8 32	0 45	23 36	0 49	19 46	0 19	19 47	0 47	19 27	0 49	17 9	14 36	11 57	12 24	2 58		n.a.
T 10	1 51	0 39	2 9	7 19	1 48	2 6	0 48	8 15	0 44	23 37	0 49	19 47	0 19	19 46	0 47	19 27	0 49	17 10	14 36	11 57	12 25	3 1		n.a.
W11	1 28	4n59	3 4	7 13	1 37	1 34	0 46	7 59	0 44	23 38	0 49	19 49	0 18	19 45	0 47	19 27	0 49	17 10	14 36	11 58	12 26	3 5		n.a.
T 12	1 5	10 28	3 52	7 4	1 25	1 2	0 44	7 42	0 44	23 39	0 49	19 50	0 18	19 45	0 47	19 27	0 49	17 11	14 36	12 0	12 27	3 8		n.a.
F 13	0 42	15 36	4 30	6 53	1 13	0 31	0 42	7 25	0 43	23 40	0 49	19 51	0 18	19 44	0 47	19 27	0 49	17 11	14 35	12 2	12 28	3 11		n.a.
S 14	0 18	20 11	4 57	6 39	0 59	0n 1	0 40	7 8	0 43	23 41	0 49	19 53	0 18	19 44	0 47	19 27	0 49	17 12	14 35	12 3	12 29	3 15		n.a.
S 15	0n 5	24 0	5 11	6 23	0 45	0 33	0 37	6 51	0 42	23 42	0 49	19 54	0 18	19 43	0 47	19 26	0 49	17 12	14 35	12 5	12 30	3 18		n.a.
M16	0 28	26 49	5 10	6 5	0 30	1 5	0 35	6 34	0 42	23 43	0 49	19 55	0 18	19 43	0 47	19 26	0 49	17 13	14 35	12 6	12 31	3 22		n.a.
T 17	0 51	28 22	4 55	5 44	0 15	1 37	0 33	6 17	0 41	23 44	0 49	19 56	0 18	19 42	0 47	19 26	0 49	17 13	14 35	12 7	12 33	3 25		n.a.
W18	1 15	28 26	4 25	5 22	0s 1	2 9	0 31	6 0	0 41	23 44	0 49	19 58	0 18	19 41	0 47	19 26	0 49	17 14	14 35	12 8	12 34	3 28		n.a.
T 19	1 38	26 55	3 41	4 57	0 18	2 40	0 29	5 43	0 40	23 45	0 49	19 59	0 17	19 41	0 47	19 26	0 49	17 14	14 34	12 7	12 35	3 32		n.a.
F 20	2 1	23 48	2 43	4 32	0 34	3 12	0 27	5 26	0 40	23 46	0 49	20 1	0 17	19 40	0 47	19 25	0 49	17 15	14 34	12 7	12 36	3 35		n.a.
S 21	2 24	19 13	1 33	4 5	0 51	3 44	0 24	5 9	0 39	23 47	0 49	20 2	0 17	19 40	0 47	19 25	0 49	17 15	14 34	12 7	12 37	3 38		n.a.
S 22	2 47	13 24	0 16	3 37	1 8	4 15	0 22	4 52	0 39	23 48	0 49	20 3	0 17	19 39	0 47	19 25	0 49	17 16	14 34	12 6	12 38	3 42		n.a.
M23	3 10	6 41	1s 4	3 9	1 24	4 47	0 20	4 35	0 38	23 50	0 49	20 5	0 17	19 39	0 47	19 25	0 49	17 16	14 34	12 6	12 39	3 45		n.a.
T 24	3 33	0s30	2 21	2 41	1 40	5 18	0 18	4 18	0 38	23 51	0 49	20 6	0 17	19 38	0 47	19 25	0 49	17 17	14 33	12 7	12 40	3 49		n.a.
W25	3 56	7 43	3 29	2 13	1 56	5 49	0 15	4 1	0 37	23 52	0 49	20 8	0 17	19 38	0 47	19 24	0 49	17 17	14 33	12 9	12 42	3 52		n.a.
T 26	4 19	14 28	4 21	1 46	2 11	6 21	0 13	3 44	0 37	23 53	0 49	20 9	0 17	19 37	0 47	19 24	0 49	17 17	14 33	12 11	12 43	3 55		n.a.
F 27	4 42	20 17	4 55	1 19	2 25	6 52	0 11	3 27	0 36	23 54	0 49	20 10	0 17	19 37	0 47	19 24	0 49	17 18	14 33	12 13	12 44	3 59		n.a.
S 28	5 5	24 44	5 9	0 54	2 38	7 23	0 8	3 10	0 36	23 55	0 49	20 12	0 16	19 36	0 47	19 24	0 49	17 18	14 32	12 15	12 45	4 2		n.a.
S 29	5 27	27 31	5 3	0 31	2 51	7 53	0 6	2 53	0 35	23 56	0 49	20 13	0 16	19 36	0 47	19 24	0 50	17 19	14 32	12 17	12 46	4 5		n.a.
M30	5n50	28s32	4s39	0n 9	3s 2	8n24	0s 4	2s36	0s35	23n57	0n49	20n15	0s16	19s36	0s47	19s23	0n50	17n19	14n32	12s18	12s47	4n 9		n.a.

Julian Day Number = 646217.5, Delta T = 20h21m10s
Ecliptic obliquity = 24°01'06, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°35'38, Lahiri = -44°28'37 Julian Calendar 1 Apr. 2944 BCE == Greg. Calendar 8 March 2944 BCE

The year -2943 astronomical counting style corresponds to year 2944 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2944 BCE
geocentric

MAY 2944 BCE (-2943) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 1 7	15♈24'41	7♉24	6°R47	22♈24	25♓36	15♊ 5	29♉30	7♒34	27°R58	19°R58	28°R25	27♒ 1	3♈27	n.a.	T 1
W 2	13 5 4	16°21'42	20°15	6♈25	23°37	26°17	15°14	29°36	7°36	27♏57	19♍57	28°D24	26°58	3°34	n.a.	W 2
T 3	13 9 1	17°18'42	2♒45	6° 6	24°51	26°58	15°24	29°43	7°37	27°56	19°56	28♒25	26°54	3°41	n.a.	T 3
F 4	13 12 57	18°15'43	14°57	5°52	26° 5	27°38	15°33	29°49	7°39	27°55	19°54	28°26	26°51	3°47	n.a.	F 4
S 5	13 16 54	19°12'44	26°57	5°42	27°18	28°19	15°43	29°55	7°40	27°54	19°53	28°R27	26°48	3°54	n.a.	S 5
S 6	13 20 50	20° 9'45	8♓49	5°36	28°32	29° 0	15°53	0♊ 2	7°42	27°53	19°51	28°27	26°45	4° 1	n.a.	S 6
M 7	13 24 47	21° 6'46	20°37	5°D35	29°46	29°40	16° 3	0° 8	7°43	27°52	19°50	28°24	26°42	4° 7	n.a.	M 7
T 8	13 28 43	22° 3'47	2♈25	5°38	0♉59	0♈21	16°13	0°15	7°45	27°50	19°49	28°19	26°39	4°14	n.a.	T 8
W 9	13 32 40	23° 0'49	14°15	5°47	2°13	1° 1	16°23	0°21	7°46	27°49	19°47	28°12	26°35	4°21	n.a.	W 9
T 10	13 36 37	23°57'50	26° 9	6° 0	3°27	1°42	16°33	0°28	7°48	27°48	19°46	28° 3	26°32	4°27	n.a.	T 10
F 11	13 40 33	24°54'53	8♉ 9	6°18	4°40	2°22	16°43	0°35	7°49	27°47	19°45	27°53	26°29	4°34	n.a.	F 11
S 12	13 44 30	25°51'55	20°16	6°42	5°54	3° 2	16°53	0°41	7°50	27°45	19°44	27°42	26°26	4°41	n.a.	S 12
S 13	13 48 26	26°48'57	2♊32	7°10	7° 8	3°43	17° 4	0°48	7°51	27°44	19°42	27°32	26°23	4°47	n.a.	S 13
M14	13 52 23	27°46'00	14°58	7°43	8°21	4°23	17°14	0°55	7°53	27°43	19°41	27°24	26°19	4°54	n.a.	M14
T 15	13 56 19	28°43'02	27°37	8°21	9°35	5° 3	17°25	1° 2	7°54	27°41	19°40	27°17	26°16	5° 1	n.a.	T 15
W16	14 0 16	29°40'05	10♋29	9° 4	10°49	5°43	17°35	1° 9	7°55	27°40	19°39	27°13	26°13	5° 8	n.a.	W16
T 17	14 4 13	0♉37'08	23°39	9°51	12° 2	6°23	17°46	1°15	7°56	27°38	19°38	27°12	26°10	5°14	n.a.	T 17
F 18	14 8 9	1°34'11	7♌ 8	10°44	13°16	7° 4	17°57	1°22	7°57	27°37	19°36	27°D12	26° 7	5°21	n.a.	F 18
S 19	14 12 6	2°31'15	20°59	11°41	14°30	7°44	18° 7	1°29	7°58	27°36	19°35	27°R12	26° 4	5°28	n.a.	S 19
S 20	14 16 2	3°28'18	5♍12	12°42	15°44	8°23	18°18	1°36	7°59	27°34	19°34	27°12	26° 0	5°34	n.a.	S 20
M21	14 19 59	4°25'22	19°46	13°48	16°57	9° 3	18°29	1°43	7°59	27°33	19°33	27°10	25°57	5°41	n.a.	M21
T 22	14 23 55	5°22'26	4♎39	14°59	18°11	9°43	18°40	1°51	8° 0	27°31	19°32	27° 6	25°54	5°48	n.a.	T 22
W23	14 27 52	6°19'30	19°43	16°14	19°25	10°23	18°52	1°58	8° 1	27°30	19°31	27° 0	25°51	5°54	n.a.	W23
T 24	14 31 49	7°16'35	4♏49	17°34	20°38	11° 3	19° 3	2° 5	8° 2	27°28	19°30	26°51	25°48	6° 1	n.a.	T 24
F 25	14 35 45	8°13'41	19°48	18°57	21°52	11°42	19°14	2°12	8° 2	27°27	19°29	26°41	25°45	6° 8	n.a.	F 25
S 26	14 39 42	9°10'47	4♐31	20°25	23° 6	12°22	19°25	2°19	8° 3	27°25	19°28	26°31	25°41	6°14	n.a.	S 26
S 27	14 43 38	10° 7'55	18°49	21°57	24°19	13° 2	19°37	2°26	8° 3	27°24	19°28	26°22	25°38	6°21	n.a.	S 27
M28	14 47 35	11° 5'03	2♑39	23°33	25°33	13°41	19°48	2°34	8° 4	27°22	19°27	26°15	25°35	6°28	n.a.	M28
T 29	14 51 31	12° 2'12	16° 0	25°12	26°47	14°21	20° 0	2°41	8° 4	27°21	19°26	26°10	25°32	6°34	n.a.	T 29
W30	14 55 28	12°59'23	28°54	26°56	28° 1	15° 0	20°11	2°48	8° 5	27°19	19°25	26° 8	25°29	6°41	n.a.	W30
T 31	14 59 25	13♉56'35	11♒25	28♈42	29♉14	15♈40	20♊23	2♊56	8♒ 5	27♏17	19♍24	26°D 7	25♒25	6♈48	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	6n13	27s49	4s 1	0s10	3s12	8n54	0s 1	2s19	0s34	23n58	0n48	20n16	0s16	19s35	0s47	19s23	0n50	17n19	14n32	12s19	12s48	4n12			n.a.
W 2	6 35	25 36	3 11	0 27	3 21	9 24	0n 1	2 2	0 34	23 59	0 48	20 18	0 16	19 35	0 47	19 23	0 50	17 20	14 31	12 19	12 49	4 16			n.a.
T 3	6 57	22 12	2 14	0 42	3 29	9 54	0 4	1 45	0 33	24 0	0 48	20 19	0 16	19 34	0 47	19 23	0 50	17 20	14 31	12 18	12 50	4 19			n.a.
F 4	7 20	17 53	1 12	0 53	3 35	10 24	0 6	1 27	0 33	24 1	0 48	20 21	0 16	19 34	0 48	19 22	0 50	17 20	14 31	12 18	12 52	4 22			n.a.
S 5	7 42	12 57	0 8	1 2	3 40	10 53	0 8	1 10	0 32	24 2	0 48	20 22	0 16	19 34	0 48	19 22	0 50	17 20	14 30	12 18	12 53	4 26			n.a.
S 6	8 4	7 36	0n56	1 8	3 44	11 23	0 11	0 53	0 32	24 3	0 48	20 24	0 16	19 33	0 48	19 22	0 50	17 21	14 30	12 18	12 54	4 29			n.a.
M 7	8 26	2 2	1 56	1 11	3 46	11 52	0 13	0 36	0 31	24 4	0 48	20 25	0 15	19 33	0 48	19 21	0 50	17 21	14 30	12 19	12 55	4 32			n.a.
T 8	8 48	3n36	2 52	1 11	3 48	12 20	0 16	0 19	0 30	24 5	0 48	20 27	0 15	19 32	0 48	19 21	0 50	17 21	14 29	12 21	12 56	4 36			n.a.
W 9	9 9	9 7	3 40	1 7	3 48	12 49	0 18	0 2	0 30	24 6	0 48	20 28	0 15	19 32	0 48	19 21	0 50	17 21	14 29	12 23	12 57	4 39			n.a.
T 10	9 31	14 20	4 19	1 1	3 47	13 17	0 20	0n15	0 29	24 7	0 48	20 30	0 15	19 32	0 48	19 21	0 50	17 22	14 29	12 26	12 58	4 42			n.a.
F 11	9 52	19 4	4 47	0 52	3 45	13 45	0 23	0 31	0 29	24 8	0 48	20 31	0 15	19 32	0 48	19 20	0 50	17 22	14 28	12 30	12 59	4 46			n.a.
S 12	10 14	23 4	5 2	0 39	3 42	14 12	0 25	0 48	0 28	24 9	0 48	20 33	0 15	19 31	0 48	19 20	0 50	17 22	14 28	12 34	13 0	4 49			n.a.
S 13	10 35	26 7	5 3	0 24	3 37	14 39	0 27	1 5	0 28	24 10	0 48	20 34	0 15	19 31	0 48	19 20	0 50	17 22	14 28	12 37	13 2	4 52			n.a.
M14	10 56	27 57	4 50	0 6	3 32	15 6	0 30	1 22	0 27	24 11	0 48	20 36	0 15	19 31	0 48	19 19	0 50	17 22	14 27	12 40	13 3	4 56			n.a.
T 15	11 17	28 23	4 23	0n14	3 27	15 32	0 32	1 39	0 27	24 13	0 48	20 37	0 15	19 30	0 48	19 19	0 50	17 22	14 27	12 42	13 4	4 59			n.a.
W16	11 37	27 17	3 42	0 38	3 20	15 58	0 34	1 56	0 26	24 14	0 48	20 39	0 15	19 30	0 48	19 19	0 50	17 23	14 26	12 44	13 5	5 2			n.a.
T 17	11 58	24 40	2 49	1 4	3 12	16 24	0 36	2 12	0 26	24 15	0 48	20 40	0 14	19 30	0 48	19 18	0 50	17 23	14 26	12 44	13 6	5 6			n.a.
F 18	12 18	20 37	1 45	1 32	3 4	16 49	0 39	2 29	0 25	24 16	0 48	20 42	0 14	19 30	0 48	19 18	0 50	17 23	14 26	12 44	13 7	5 9			n.a.
S 19	12 38	15 22	0 33	2 3	2 55	17 13	0 41	2 46	0 24	24 17	0 48	20 43	0 14	19 29	0 48	19 18	0 50	17 23	14 25	12 44	13 8	5 13			n.a.
S 20	12 58	9 11	0s42	2 36	2 46	17 38	0 43	3 2	0 24	24 18	0 48	20 45	0 14	19 29	0 48	19 17	0 50	17 23	14 25	12 44	13 9	5 16			n.a.
M21	13 18	2 22	1 57	3 11	2 36	18 2	0 45	3 19	0 23	24 19	0 48	20 47	0 14	19 29	0 48	19 17	0 50	17 23	14 24	12 45	13 10	5 19			n.a.
T 22	13 38	4s42	3 5	3 49	2 25	18 25	0 47	3 36	0 23	24 20	0 48	20 48	0 14	19 29	0 48	19 17	0 50	17 23	14 24	12 46	13 11	5 23			n.a.
W23	13 57	11 35	4 1	4 29	2 14	18 48	0 49	3 52	0 22	24 21	0 48	20 50	0 14	19 29	0 48	19 16	0 50	17 23	14 24	12 49	13 13	5 26			n.a.
T 24	14 16	17 49	4 40	5 10	2 3	19 10	0 52	4 9	0 22	24 22	0 48	20 51	0 14	19 29	0 48	19 16	0 50	17 23	14 23	12 52	13 14	5 29			n.a.
F 25	14 35	22 55	5 0	5 53	1 51	19 32	0 54	4 25	0 21	24 22	0 48	20 53	0 14	19 29	0 48	19 16	0 50	17 23	14 23	12 55	13 15	5 33			n.a.
S 26	14 54	26 27	4 59	6 38	1 39	19 53	0 56	4 41	0 20	24 23	0 48	20 54	0 14	19 28	0 48	19 15	0 50	17 23	14 22	12 59	13 16	5 36			n.a.
S 27	15 13	28 10	4 39	7 24	1 27	20 14	0 58	4 58	0 20	24 24	0 49	20 56	0 13	19 28	0 48	19 15	0 50	17 23	14 22	13 2	13 17	5 39			n.a.
M28	15 31	28 3	4 4	8 12	1 15	20 34	0 59	5 14	0 19	24 25	0 49	20 57	0 13	19 28	0 49	19 15	0 50	17 23	14 21	13 4	13 18	5 42			n.a.
T 29	15 49	26 16	3 16	9 1	1 2	20 54	1 1	5 30	0 19	24 26	0 49	20 59	0 13	19 28	0 49	19 14	0 50	17 23	14 21	13 6	13 19	5 46			n.a.
W30	16 7	23 8	2 19	9 51	0 50	21 13	1 3	5 46	0 18	24 27	0 49	21 1	0 13	19 28	0 49	19 14	0 50	17 23	14 20	13 7	13 20	5 49			n.a.
T 31	16n24	19s 0	1s17	10n41	0s38	21n32	1n 5	6n 3	0s17	24n28	0n49	21n 2	0s13	19s28	0s49	19s14	0n50	17n22	14n20	13s 7	13s21	5n52			n.a.

Julian Day Number = 646247.5, Delta T = 20h21m07s
Ecliptic obliquity = 24°01'06, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°35'33, Lahiri = -44°28'33 Julian Calendar 1 May 2944 BCE == Greg. Calendar 7 Apr. 2944 BCE

The year -2943 astronomical counting style corresponds to year 2944 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2944 BCE
geocentric

JUNE 2944 BCE (-2943) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	15 3 21	14♉53'47	23♒37	0♉32	0♊28	16♈19	20♊35	3♊ 3	8♒ 6	27°R16	19°R24	26°R 7	25♒22	6♈54	n.a.	F 1
S 2	15 7 18	15°51'01	5♓36	2°25	1°42	16°59	20°47	3°10	8° 6	27♏14	19♍23	26♒ 7	25°19	7° 1	n.a.	S 2
S 3	15 11 14	16°48'16	17°27	4°20	2°55	17°38	20°58	3°18	8° 6	27°13	19°22	26° 5	25°16	7° 8	n.a.	S 3
M 4	15 15 11	17°45'33	29°15	6°18	4° 9	18°17	21°10	3°25	8° 6	27°11	19°21	26° 1	25°13	7°14	n.a.	M 4
T 5	15 19 7	18°42'50	11♈ 5	8°18	5°23	18°56	21°22	3°33	8° 6	27°10	19°21	25°55	25°10	7°21	n.a.	T 5
W 6	15 23 4	19°40'09	22°58	10°19	6°37	19°36	21°34	3°40	8° 6	27° 8	19°20	25°46	25° 6	7°28	n.a.	W 6
T 7	15 27 0	20°37'29	4♉59	12°22	7°50	20°15	21°46	3°48	8°R 6	27° 6	19°20	25°34	25° 3	7°34	n.a.	T 7
F 8	15 30 57	21°34'50	17° 9	14°26	9° 4	20°54	21°58	3°55	8° 6	27° 5	19°19	25°21	25° 0	7°41	n.a.	F 8
S 9	15 34 54	22°32'13	29°29	16°31	10°18	21°33	22°10	4° 3	8° 6	27° 3	19°19	25° 7	24°57	7°48	n.a.	S 9
S 10	15 38 50	23°29'37	12♊ 0	18°36	11°31	22°12	22°23	4°10	8° 6	27° 1	19°18	24°55	24°54	7°55	n.a.	S 10
M11	15 42 47	24°27'02	24°41	20°41	12°45	22°51	22°35	4°18	8° 6	27° 0	19°18	24°44	24°51	8° 1	n.a.	M11
T 12	15 46 43	25°24'28	7♋33	22°46	13°59	23°30	22°47	4°25	8° 6	26°58	19°17	24°35	24°47	8° 8	n.a.	T 12
W13	15 50 40	26°21'55	20°37	24°51	15°13	24° 8	23° 0	4°33	8° 5	26°57	19°17	24°30	24°44	8°15	n.a.	W13
T 14	15 54 36	27°19'23	3♌54	26°55	16°26	24°47	23°12	4°40	8° 5	26°55	19°17	24°27	24°41	8°21	n.a.	T 14
F 15	15 58 33	28°16'52	17°25	28°58	17°40	25°26	23°24	4°48	8° 5	26°53	19°16	24°26	24°38	8°28	n.a.	F 15
S 16	16 2 30	29°14'22	1♍12	1♊ 1	18°54	26° 5	23°37	4°55	8° 4	26°52	19°16	24°26	24°35	8°35	n.a.	S 16
S 17	16 6 26	0♊11'53	15°15	3° 2	20° 8	26°43	23°49	5° 3	8° 4	26°50	19°16	24°25	24°31	8°41	n.a.	S 17
M18	16 10 23	1° 9'26	29°34	5° 3	21°21	27°22	24° 2	5°11	8° 3	26°48	19°16	24°23	24°28	8°48	n.a.	M18
T 19	16 14 19	2° 6'59	14♎ 8	7° 2	22°35	28° 0	24°14	5°18	8° 3	26°47	19°15	24°19	24°25	8°55	n.a.	T 19
W20	16 18 16	3° 4'34	28°51	9° 0	23°49	28°39	24°27	5°26	8° 2	26°45	19°15	24°12	24°22	9° 1	n.a.	W20
T 21	16 22 12	4° 2'10	13♏37	10°56	25° 2	29°17	24°40	5°34	8° 2	26°43	19°15	24° 2	24°19	9° 8	n.a.	T 21
F 22	16 26 9	4°59'48	28°20	12°51	26°16	29°56	24°52	5°41	8° 1	26°42	19°15	23°51	24°16	9°15	n.a.	F 22
S 23	16 30 6	5°57'27	12♐49	14°45	27°30	0♉34	25° 5	5°49	8° 0	26°40	19°15	23°40	24°12	9°21	n.a.	S 23
S 24	16 34 2	6°55'08	27° 0	16°37	28°43	1°12	25°18	5°56	7°59	26°39	19°D15	23°30	24° 9	9°28	n.a.	S 24
M25	16 37 59	7°52'51	10♑46	18°28	29°57	1°51	25°30	6° 4	7°59	26°37	19°15	23°22	24° 6	9°35	n.a.	M25
T 26	16 41 55	8°50'35	24° 7	20°18	1♋11	2°29	25°43	6°12	7°58	26°36	19°15	23°17	24° 3	9°42	n.a.	T 26
W27	16 45 52	9°48'22	7♒ 2	22° 6	2°24	3° 7	25°56	6°19	7°57	26°34	19°15	23°14	24° 0	9°48	n.a.	W27
T 28	16 49 48	10°46'10	19°34	23°53	3°38	3°45	26° 9	6°27	7°56	26°32	19°15	23°D13	23°57	9°55	n.a.	T 28
F 29	16 53 45	11°44'00	1♓48	25°38	4°52	4°23	26°22	6°34	7°55	26°31	19°15	23°13	23°53	10° 2	n.a.	F 29
S 30	16 57 41	12♊41'52	13♓48	27♊22	6♋ 5	5♉ 1	26♊35	6♊42	7♒54	26♏29	19♍16	23°R13	23♒50	10♈ 8	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16n42	14s11	0s13	11n32	0s26	21n50	1n 7	6n19	0s17	24n29	0n49	21n 4	0s13	19s28	0s49	19s13	0n50	17n22	14n19	13s 7	13s22	5n56		n.a.
S 2	16 59	8 54	0n50	12 23	0 14	22 7	1 9	6 35	0 16	24 30	0 49	21 5	0 13	19 28	0 49	19 13	0 49	17 22	14 19	13 7	13 23	5 59		n.a.
S 3	17 16	3 23	1 50	13 15	0 2	22 24	1 10	6 51	0 16	24 31	0 49	21 7	0 13	19 28	0 49	19 12	0 49	17 22	14 19	13 8	13 25	6 2		n.a.
M 4	17 32	2n13	2 46	14 5	0n10	22 40	1 12	7 6	0 15	24 32	0 49	21 8	0 13	19 28	0 49	19 12	0 49	17 22	14 18	13 9	13 26	6 6		n.a.
T 5	17 49	7 45	3 34	14 56	0 20	22 55	1 13	7 22	0 14	24 32	0 49	21 10	0 13	19 28	0 49	19 12	0 49	17 22	14 18	13 11	13 27	6 9		n.a.
W 6	18 5	13 2	4 13	15 45	0 31	23 10	1 15	7 38	0 14	24 33	0 49	21 11	0 13	19 28	0 49	19 11	0 49	17 21	14 17	13 14	13 28	6 12		n.a.
T 7	18 20	17 53	4 41	16 34	0 41	23 24	1 16	7 54	0 13	24 34	0 49	21 13	0 12	19 28	0 49	19 11	0 49	17 21	14 17	13 18	13 29	6 16		n.a.
F 8	18 36	22 5	4 57	17 21	0 50	23 38	1 18	8 9	0 13	24 35	0 49	21 14	0 12	19 28	0 49	19 11	0 49	17 21	14 16	13 23	13 30	6 19		n.a.
S 9	18 51	25 23	4 59	18 7	0 59	23 50	1 19	8 25	0 12	24 36	0 49	21 16	0 12	19 28	0 49	19 10	0 49	17 21	14 16	13 27	13 31	6 22		n.a.
S 10	19 6	27 30	4 47	18 51	1 7	24 2	1 21	8 40	0 11	24 36	0 49	21 18	0 12	19 28	0 49	19 10	0 49	17 20	14 15	13 32	13 32	6 26		n.a.
M11	19 20	28 15	4 20	19 33	1 14	24 14	1 22	8 56	0 11	24 37	0 49	21 19	0 12	19 28	0 49	19 10	0 49	17 20	14 14	13 36	13 33	6 29		n.a.
T 12	19 35	27 28	3 40	20 13	1 21	24 24	1 23	9 11	0 10	24 38	0 49	21 21	0 12	19 28	0 49	19 9	0 49	17 20	14 14	13 39	13 34	6 32		n.a.
W13	19 48	25 10	2 48	20 51	1 27	24 34	1 24	9 26	0 9	24 39	0 49	21 22	0 12	19 28	0 49	19 9	0 49	17 20	14 13	13 40	13 35	6 35		n.a.
T 14	20 2	21 28	1 46	21 26	1 32	24 43	1 25	9 41	0 9	24 39	0 49	21 24	0 12	19 29	0 49	19 8	0 49	17 19	14 13	13 41	13 37	6 39		n.a.
F 15	20 15	16 34	0 37	21 59	1 37	24 52	1 26	9 56	0 8	24 40	0 49	21 25	0 12	19 29	0 49	19 8	0 49	17 19	14 12	13 42	13 38	6 42		n.a.
S 16	20 28	10 45	0s36	22 30	1 41	24 59	1 27	10 11	0 8	24 41	0 49	21 27	0 12	19 29	0 49	19 8	0 49	17 19	14 12	13 42	13 39	6 45		n.a.
S 17	20 41	4 18	1 48	22 58	1 44	25 6	1 28	10 26	0 7	24 41	0 49	21 28	0 12	19 29	0 49	19 7	0 49	17 18	14 11	13 42	13 40	6 49		n.a.
M18	20 53	2s29	2 54	23 24	1 47	25 13	1 29	10 41	0 6	24 42	0 49	21 30	0 11	19 29	0 49	19 7	0 49	17 18	14 11	13 43	13 41	6 52		n.a.
T 19	21 5	9 14	3 50	23 47	1 49	25 18	1 30	10 56	0 6	24 42	0 49	21 31	0 11	19 29	0 49	19 7	0 49	17 17	14 10	13 44	13 42	6 55		n.a.
W20	21 17	15 33	4 32	24 8	1 50	25 23	1 31	11 11	0 5	24 43	0 49	21 33	0 11	19 30	0 49	19 6	0 49	17 17	14 10	13 47	13 43	6 58		n.a.
T 21	21 28	21 0	4 56	24 27	1 50	25 26	1 31	11 25	0 4	24 44	0 49	21 34	0 11	19 30	0 50	19 6	0 49	17 16	14 9	13 50	13 44	7 2		n.a.
F 22	21 39	25 8	5 0	24 43	1 51	25 30	1 32	11 40	0 4	24 44	0 49	21 35	0 11	19 30	0 50	19 5	0 49	17 16	14 9	13 53	13 45	7 5		n.a.
S 23	21 49	27 35	4 44	24 57	1 50	25 32	1 32	11 54	0 3	24 45	0 49	21 37	0 11	19 30	0 50	19 5	0 49	17 16	14 8	13 57	13 46	7 8		n.a.
S 24	21 59	28 10	4 11	25 8	1 49	25 33	1 33	12 8	0 2	24 45	0 49	21 38	0 11	19 31	0 50	19 5	0 49	17 15	14 8	14 1	13 47	7 11		n.a.
M25	22 9	26 58	3 25	25 17	1 48	25 34	1 33	12 22	0 2	24 46	0 49	21 40	0 11	19 31	0 50	19 4	0 49	17 15	14 7	14 3	13 48	7 15		n.a.
T 26	22 18	24 14	2 28	25 24	1 46	25 34	1 33	12 37	0 1	24 46	0 49	21 41	0 11	19 31	0 50	19 4	0 49	17 14	14 7	14 5	13 50	7 18		n.a.
W27	22 27	20 20	1 25	25 29	1 43	25 33	1 34	12 51	0 0	24 47	0 50	21 43	0 11	19 31	0 50	19 4	0 49	17 14	14 6	14 6	13 51	7 21		n.a.
T 28	22 36	15 37	0 19	25 32	1 40	25 32	1 34	13 4	0n 0	24 47	0 50	21 44	0 11	19 32	0 50	19 3	0 49	17 13	14 5	14 6	13 52	7 25		n.a.
F 29	22 44	10 23	0n46	25 33	1 37	25 29	1 34	13 18	0 1	24 48	0 50	21 46	0 10	19 32	0 50	19 3	0 49	17 12	14 5	14 6	13 53	7 28		n.a.
S 30	22n52	4s52	1n47	25n32	1n33	25n26	1n34	13n32	0n 2	24n48	0n50	21n47	0s10	19s32	0s50	19s 3	0n49	17n12	14n 4	14s 6	13s54	7n31		n.a.

Julian Day Number = 646278.5, Delta T = 20h21m05s
Ecliptic obliquity = 24°01'06, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°35'29, Lahiri = -44°28'29 Julian Calendar 1 June 2944 BCE == Greg. Calendar 8 May 2944 BCE

The year -2943 astronomical counting style corresponds to year 2944 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2944 BCE
geocentric

JULY 2944 BCE (-2943) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 1 38	13♊39'46	25♓41	29♊ 5	7♋19	5♉39	26♊48	6♊50	7°R53	26°R28	19♍16	23°R12	23♒47	10♈15	n.a.	S 1
M 2	17 5 35	14°37'42	7♈30	0♋46	8°32	6°17	27° 1	6°57	7♒51	26♏26	19°16	23♒10	23°44	10°22	n.a.	M 2
T 3	17 9 31	15°35'40	19°22	2°26	9°46	6°55	27°13	7° 5	7°50	26°25	19°16	23° 5	23°41	10°28	n.a.	T 3
W 4	17 13 28	16°33'40	1♉20	4° 4	11° 0	7°33	27°26	7°12	7°49	26°23	19°17	22°58	23°37	10°35	n.a.	W 4
T 5	17 17 24	17°31'42	13°28	5°42	12°13	8°11	27°39	7°20	7°48	26°22	19°17	22°48	23°34	10°42	n.a.	T 5
F 6	17 21 21	18°29'47	25°48	7°18	13°27	8°49	27°52	7°27	7°46	26°20	19°17	22°37	23°31	10°48	n.a.	F 6
S 7	17 25 17	19°27'53	8♊21	8°52	14°41	9°26	28° 5	7°35	7°45	26°19	19°18	22°26	23°28	10°55	n.a.	S 7
S 8	17 29 14	20°26'01	21° 9	10°25	15°54	10° 4	28°19	7°42	7°44	26°17	19°18	22°15	23°25	11° 2	n.a.	S 8
M 9	17 33 10	21°24'12	4♋10	11°57	17° 8	10°42	28°32	7°50	7°42	26°16	19°19	22° 6	23°22	11° 8	n.a.	M 9
T 10	17 37 7	22°22'24	17°23	13°28	18°21	11°19	28°45	7°57	7°41	26°14	19°19	21°59	23°18	11°15	n.a.	T 10
W11	17 41 4	23°20'38	0♌47	14°58	19°35	11°57	28°58	8° 5	7°39	26°13	19°20	21°54	23°15	11°22	n.a.	W11
T 12	17 45 0	24°18'54	14°22	16°26	20°48	12°34	29°11	8°12	7°38	26°12	19°21	21°52	23°12	11°29	n.a.	T 12
F 13	17 48 57	25°17'11	28° 6	17°52	22° 2	13°12	29°24	8°20	7°36	26°10	19°21	21°D52	23° 9	11°35	n.a.	F 13
S 14	17 52 53	26°15'30	11♍59	19°18	23°15	13°49	29°37	8°27	7°34	26° 9	19°22	21°53	23° 6	11°42	n.a.	S 14
S 15	17 56 50	27°13'51	26° 2	20°42	24°29	14°26	29°50	8°34	7°33	26° 7	19°23	21°R53	23° 3	11°49	n.a.	S 15
M16	18 0 46	28°12'14	10♎12	22° 4	25°42	15° 4	0♋ 3	8°42	7°31	26° 6	19°23	21°53	22°59	11°55	n.a.	M16
T 17	18 4 43	29°10'38	24°29	23°25	26°56	15°41	0°16	8°49	7°29	26° 5	19°24	21°50	22°56	12° 2	n.a.	T 17
W18	18 8 39	0♋ 9'05	8♏49	24°45	28° 9	16°18	0°29	8°56	7°27	26° 4	19°25	21°46	22°53	12° 9	n.a.	W18
T 19	18 12 36	1° 7'33	23°10	26° 3	29°23	16°55	0°43	9° 4	7°26	26° 2	19°26	21°39	22°50	12°15	n.a.	T 19
F 20	18 16 32	2° 6'03	7♐26	27°20	0♌36	17°32	0°56	9°11	7°24	26° 1	19°27	21°31	22°47	12°22	n.a.	F 20
S 21	18 20 29	3° 4'35	21°32	28°34	1°50	18° 9	1° 9	9°18	7°22	26° 0	19°28	21°23	22°43	12°29	n.a.	S 21
S 22	18 24 26	4° 3'10	5♑22	29°47	3° 3	18°46	1°22	9°25	7°20	25°59	19°28	21°16	22°40	12°35	n.a.	S 22
M23	18 28 22	5° 1'46	18°54	0♌59	4°16	19°23	1°35	9°32	7°18	25°57	19°29	21°10	22°37	12°42	n.a.	M23
T 24	18 32 19	6° 0'25	2♒ 5	2° 8	5°30	20° 0	1°48	9°39	7°16	25°56	19°30	21° 7	22°34	12°49	n.a.	T 24
W25	18 36 15	6°59'05	14°56	3°15	6°43	20°37	2° 1	9°47	7°14	25°55	19°31	21° 5	22°31	12°56	n.a.	W25
T 26	18 40 12	7°57'49	27°26	4°21	7°56	21°14	2°14	9°54	7°12	25°54	19°33	21°D 5	22°28	13° 2	n.a.	T 26
F 27	18 44 8	8°56'34	9♓40	5°24	9°10	21°50	2°27	10° 1	7°10	25°53	19°34	21° 6	22°24	13° 9	n.a.	F 27
S 28	18 48 5	9°55'22	21°42	6°24	10°23	22°27	2°41	10° 8	7° 8	25°52	19°35	21° 8	22°21	13°16	n.a.	S 28
S 29	18 52 1	10°54'12	3♈35	7°22	11°36	23° 4	2°54	10°14	7° 6	25°51	19°36	21° 9	22°18	13°22	n.a.	S 29
M30	18 55 58	11°53'05	15°26	8°17	12°49	23°40	3° 7	10°21	7° 4	25°50	19°37	21°R 9	22°15	13°29	n.a.	M30
T 31	18 59 54	12♋52'01	27♈19	9♌ 9	14♌ 3	24♉17	3♋20	10♊28	7♒ 2	25♏49	19♍38	21♒ 8	22♒12	13♈36	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	22n59	0n44	2n44	25n30	1n29	25n22	1n34	13n46	0n 2	24n48	0n50	21n48	0s10	19s33	0s50	19s 2	0n49	17n11	14n 4	14s 7	13s55	7n34			n.a.
M 2	23 6	6 17	3 33	25 25	1 24	25 18	1 34	13 59	0 3	24 49	0 50	21 50	0 10	19 33	0 50	19 2	0 49	17 11	14 3	14 7	13 56	7 38			n.a.
T 3	23 13	11 38	4 13	25 19	1 19	25 12	1 34	14 13	0 4	24 49	0 50	21 51	0 10	19 33	0 50	19 2	0 49	17 10	14 3	14 9	13 57	7 41			n.a.
W 4	23 19	16 36	4 42	25 11	1 14	25 6	1 33	14 26	0 4	24 50	0 50	21 52	0 10	19 34	0 50	19 1	0 49	17 9	14 2	14 12	13 58	7 44			n.a.
T 5	23 25	21 0	4 59	25 2	1 9	24 59	1 33	14 39	0 5	24 50	0 50	21 54	0 10	19 34	0 50	19 1	0 49	17 9	14 2	14 15	13 59	7 47			n.a.
F 6	23 30	24 33	5 2	24 51	1 3	24 51	1 33	14 52	0 6	24 50	0 50	21 55	0 10	19 34	0 50	19 1	0 49	17 8	14 1	14 18	14 0	7 51			n.a.
S 7	23 35	27 1	4 51	24 39	0 57	24 43	1 32	15 5	0 6	24 50	0 50	21 57	0 10	19 35	0 50	19 0	0 49	17 7	14 0	14 22	14 1	7 54			n.a.
S 8	23 40	28 8	4 26	24 26	0 50	24 34	1 32	15 18	0 7	24 51	0 50	21 58	0 10	19 35	0 50	19 0	0 49	17 7	14 0	14 26	14 2	7 57			n.a.
M 9	23 44	27 43	3 46	24 11	0 44	24 24	1 31	15 31	0 8	24 51	0 50	21 59	0 10	19 36	0 50	19 0	0 49	17 6	13 59	14 29	14 3	8 0			n.a.
T 10	23 47	25 43	2 53	23 56	0 37	24 13	1 30	15 43	0 8	24 51	0 50	22 0	0 10	19 36	0 50	18 59	0 49	17 5	13 59	14 31	14 5	8 4			n.a.
W11	23 51	22 15	1 50	23 39	0 30	24 1	1 29	15 56	0 9	24 51	0 50	22 2	0 9	19 36	0 50	18 59	0 49	17 5	13 58	14 33	14 6	8 7			n.a.
T 12	23 53	17 33	0 40	23 21	0 22	23 49	1 29	16 8	0 10	24 51	0 51	22 3	0 9	19 37	0 50	18 59	0 49	17 4	13 58	14 33	14 7	8 10			n.a.
F 13	23 56	11 54	0s33	23 2	0 15	23 36	1 28	16 21	0 11	24 52	0 51	22 4	0 9	19 37	0 50	18 58	0 49	17 3	13 57	14 33	14 8	8 13			n.a.
S 14	23 58	5 36	1 46	22 42	0 7	23 23	1 27	16 33	0 11	24 52	0 51	22 6	0 9	19 38	0 50	18 58	0 49	17 2	13 57	14 33	14 9	8 16			n.a.
S 15	23 59	1s 1	2 53	22 22	0s 1	23 9	1 26	16 45	0 12	24 52	0 51	22 7	0 9	19 38	0 50	18 58	0 49	17 2	13 56	14 33	14 10	8 20			n.a.
M16	24 0	7 38	3 49	22 1	0 9	22 54	1 24	16 57	0 13	24 52	0 51	22 8	0 9	19 39	0 50	18 57	0 49	17 1	13 56	14 33	14 11	8 23			n.a.
T 17	24 1	13 55	4 33	21 39	0 17	22 38	1 23	17 9	0 13	24 52	0 51	22 9	0 9	19 39	0 50	18 57	0 49	17 0	13 55	14 34	14 12	8 26			n.a.
W18	24 1	19 29	4 59	21 16	0 26	22 22	1 22	17 20	0 14	24 52	0 51	22 11	0 9	19 40	0 50	18 57	0 49	16 59	13 55	14 35	14 13	8 29			n.a.
T 19	24 1	23 56	5 6	20 53	0 34	22 5	1 21	17 32	0 15	24 52	0 51	22 12	0 9	19 40	0 51	18 57	0 49	16 58	13 54	14 38	14 14	8 33			n.a.
F 20	24 0	26 55	4 55	20 30	0 43	21 48	1 19	17 43	0 16	24 52	0 51	22 13	0 9	19 41	0 51	18 56	0 49	16 58	13 53	14 40	14 15	8 36			n.a.
S 21	23 59	28 9	4 26	20 6	0 52	21 30	1 18	17 55	0 16	24 52	0 51	22 14	0 9	19 41	0 51	18 56	0 49	16 57	13 53	14 43	14 16	8 39			n.a.
S 22	23 57	27 35	3 41	19 42	1 1	21 11	1 16	18 6	0 17	24 52	0 51	22 16	0 9	19 42	0 51	18 56	0 49	16 56	13 52	14 45	14 17	8 42			n.a.
M23	23 55	25 22	2 45	19 18	1 9	20 51	1 14	18 17	0 18	24 52	0 51	22 17	0 8	19 42	0 51	18 56	0 48	16 55	13 52	14 47	14 18	8 45			n.a.
T 24	23 53	21 48	1 41	18 53	1 18	20 32	1 13	18 28	0 18	24 52	0 52	22 18	0 8	19 43	0 51	18 55	0 48	16 54	13 51	14 48	14 19	8 49			n.a.
W25	23 50	17 17	0 33	18 29	1 27	20 11	1 11	18 39	0 19	24 52	0 52	22 19	0 8	19 43	0 51	18 55	0 48	16 53	13 51	14 49	14 21	8 52			n.a.
T 26	23 46	12 7	0n34	18 5	1 36	19 50	1 9	18 49	0 20	24 52	0 52	22 20	0 8	19 44	0 51	18 55	0 48	16 52	13 50	14 49	14 22	8 55			n.a.
F 27	23 42	6 36	1 39	17 40	1 46	19 29	1 7	19 0	0 21	24 51	0 52	22 21	0 8	19 45	0 51	18 55	0 48	16 51	13 50	14 49	14 23	8 58			n.a.
S 28	23 38	0 57	2 38	17 17	1 55	19 6	1 5	19 10	0 21	24 51	0 52	22 22	0 8	19 45	0 51	18 54	0 48	16 50	13 49	14 48	14 24	9 1			n.a.
S 29	23 33	4n40	3 30	16 53	2 3	18 44	1 3	19 21	0 22	24 51	0 52	22 24	0 8	19 46	0 51	18 54	0 48	16 50	13 49	14 48	14 25	9 5			n.a.
M30	23 28	10 5	4 13	16 30	2 12	18 21	1 1	19 31	0 23	24 51	0 52	22 25	0 8	19 46	0 51	18 54	0 48	16 49	13 48	14 48	14 26	9 8			n.a.
T 31	23n23	15n10	4n45	16n 8	2s21	17n57	0n59	19n41	0n24	24n51	0n52	22n26	0s 8	19s47	0s51	18s54	0n48	16n48	13n48	14s48	14s27	9n11			n.a.

Julian Day Number = 646308.5, Delta T = 20h21m02s
Ecliptic obliquity = 24°01'05, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°35'25, Lahiri = -44°28'25 Julian Calendar 1 July 2944 BCE == Greg. Calendar 7 June 2944 BCE

The year -2943 astronomical counting style corresponds to year 2944 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2944 BCE
geocentric

AUGUST 2944 BCE (-2943) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	19 3 51	13♋50'58	9♉19	9♌58	15♌16	24♉53	3♋33	10♊35	6°R59	25°R48	19♍40	21°R 5	22♒ 9	13♈42	n.a.	W 1
T 2	19 7 48	14°49'59	21°31	10°44	16°29	25°29	3°46	10°42	6♒57	25♏47	19°41	21♒ 1	22° 5	13°49	n.a.	T 2
F 3	19 11 44	15°49'02	3♊57	11°26	17°42	26° 6	3°59	10°49	6°55	25°46	19°42	20°55	22° 2	13°56	n.a.	F 3
S 4	19 15 41	16°48'07	16°40	12° 3	18°55	26°42	4°12	10°55	6°53	25°45	19°43	20°49	21°59	14° 2	n.a.	S 4
S 5	19 19 37	17°47'15	29°42	12°37	20° 8	27°18	4°25	11° 2	6°51	25°44	19°45	20°43	21°56	14° 9	n.a.	S 5
M 6	19 23 34	18°46'25	13♋ 1	13° 5	21°21	27°54	4°38	11° 8	6°48	25°43	19°46	20°39	21°53	14°16	n.a.	M 6
T 7	19 27 30	19°45'37	26°37	13°28	22°35	28°31	4°50	11°15	6°46	25°43	19°48	20°35	21°49	14°23	n.a.	T 7
W 8	19 31 27	20°44'52	10♌27	13°46	23°48	29° 7	5° 3	11°21	6°44	25°42	19°49	20°33	21°46	14°29	n.a.	W 8
T 9	19 35 23	21°44'09	24°28	13°58	25° 1	29°43	5°16	11°28	6°41	25°41	19°51	20°D33	21°43	14°36	n.a.	T 9
F 10	19 39 20	22°43'27	8♍35	14°R 3	26°14	0♊19	5°29	11°34	6°39	25°40	19°52	20°34	21°40	14°43	n.a.	F 10
S 11	19 43 16	23°42'48	22°48	14° 1	27°27	0°54	5°42	11°41	6°37	25°40	19°54	20°35	21°37	14°49	n.a.	S 11
S 12	19 47 13	24°42'11	7♎ 1	13°53	28°40	1°30	5°55	11°47	6°34	25°39	19°55	20°37	21°34	14°56	n.a.	S 12
M13	19 51 10	25°41'35	21°14	13°36	29°52	2° 6	6° 7	11°53	6°32	25°38	19°57	20°R38	21°30	15° 3	n.a.	M13
T 14	19 55 6	26°41'02	5♏24	13°12	1♍ 5	2°42	6°20	11°59	6°29	25°38	19°58	20°37	21°27	15° 9	n.a.	T 14
W15	19 59 3	27°40'31	19°29	12°39	2°18	3°17	6°33	12° 5	6°27	25°37	20° 0	20°36	21°24	15°16	n.a.	W15
T 16	20 2 59	28°40'01	3♐26	11°59	3°31	3°53	6°45	12°11	6°25	25°37	20° 2	20°34	21°21	15°23	n.a.	T 16
F 17	20 6 56	29°39'34	17°15	11°11	4°44	4°28	6°58	12°17	6°22	25°36	20° 3	20°31	21°18	15°30	n.a.	F 17
S 18	20 10 52	0♑39'09	0♑53	10°16	5°56	5° 4	7°11	12°23	6°20	25°36	20° 5	20°28	21°15	15°36	n.a.	S 18
S 19	20 14 49	1°38'46	14°17	9°14	7° 9	5°39	7°23	12°29	6°17	25°35	20° 7	20°25	21°11	15°43	n.a.	S 19
M20	20 18 45	2°38'24	27°27	8° 7	8°22	6°14	7°36	12°35	6°15	25°35	20° 9	20°23	21° 8	15°50	n.a.	M20
T 21	20 22 42	3°38'05	10♒21	6°57	9°34	6°49	7°48	12°41	6°12	25°35	20°10	20°22	21° 5	15°56	n.a.	T 21
W22	20 26 38	4°37'49	22°59	5°44	10°47	7°24	8° 1	12°46	6°10	25°34	20°12	20°D22	21° 2	16° 3	n.a.	W22
T 23	20 30 35	5°37'34	5♓23	4°31	11°59	8° 0	8°13	12°52	6° 8	25°34	20°14	20°22	20°59	16°10	n.a.	T 23
F 24	20 34 32	6°37'22	17°33	3°20	13°12	8°35	8°25	12°57	6° 5	25°34	20°16	20°23	20°55	16°16	n.a.	F 24
S 25	20 38 28	7°37'12	29°34	2°13	14°24	9° 9	8°37	13° 3	6° 3	25°33	20°18	20°25	20°52	16°23	n.a.	S 25
S 26	20 42 25	8°37'05	11♈27	1°13	15°37	9°44	8°50	13° 8	6° 0	25°33	20°20	20°26	20°49	16°30	n.a.	S 26
M27	20 46 21	9°36'59	23°18	0°20	16°49	10°19	9° 2	13°14	5°58	25°33	20°22	20°27	20°46	16°37	n.a.	M27
T 28	20 50 18	10°36'57	5♉11	29♋37	18° 2	10°54	9°14	13°19	5°55	25°33	20°24	20°27	20°43	16°43	n.a.	T 28
W29	20 54 14	11°36'57	17°10	29° 3	19°14	11°28	9°26	13°24	5°53	25°33	20°26	20°R27	20°40	16°50	n.a.	W29
T 30	20 58 11	12°36'59	29°20	28°41	20°26	12° 3	9°38	13°29	5°50	25°33	20°28	20°27	20°36	16°57	n.a.	T 30
F 31	21 2 7	13♌37'03	11♊46	28°D30	21♍38	12♊37	9♋50	13♊34	5♒48	25♏33	20♍30	20♒26	20♒33	17♈ 3	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	23n17	19n44	5n 4	15n46	2s30	17n33	0n57	19n51	0n25	24n50	0n52	22n27	0s 8	19s47	0s51	18s54	0n48	16n47	13n47	14s49	14s28	9n14			n.a.
T 2	23 10	23 34	5 11	15 26	2 38	17 8	0 54	20 0	0 25	24 50	0 52	22 28	0 8	19 48	0 51	18 53	0 48	16 46	13 47	14 50	14 29	9 17			n.a.
F 3	23 3	26 24	5 3	15 6	2 46	16 43	0 52	20 10	0 26	24 50	0 53	22 29	0 8	19 49	0 51	18 53	0 48	16 45	13 46	14 52	14 30	9 20			n.a.
S 4	22 56	27 58	4 40	14 48	2 54	16 18	0 50	20 19	0 27	24 50	0 53	22 30	0 7	19 49	0 51	18 53	0 48	16 44	13 46	14 54	14 31	9 24			n.a.
S 5	22 48	28 3	4 2	14 32	3 2	15 52	0 47	20 29	0 28	24 49	0 53	22 31	0 7	19 50	0 51	18 53	0 48	16 43	13 45	14 56	14 32	9 27			n.a.
M 6	22 40	26 32	3 11	14 17	3 9	15 26	0 45	20 38	0 28	24 49	0 53	22 32	0 7	19 50	0 51	18 53	0 48	16 42	13 45	14 57	14 33	9 30			n.a.
T 7	22 31	23 25	2 7	14 3	3 16	14 59	0 42	20 47	0 29	24 49	0 53	22 33	0 7	19 51	0 51	18 53	0 48	16 41	13 44	14 59	14 34	9 33			n.a.
W 8	22 22	18 56	0 55	13 52	3 22	14 32	0 39	20 56	0 30	24 48	0 53	22 34	0 7	19 52	0 51	18 52	0 48	16 40	13 44	14 59	14 35	9 36			n.a.
T 9	22 13	13 21	0s21	13 44	3 27	14 4	0 37	21 5	0 31	24 48	0 53	22 35	0 7	19 52	0 51	18 52	0 48	16 39	13 44	14 59	14 36	9 39			n.a.
F 10	22 3	7 3	1 37	13 38	3 32	13 36	0 34	21 13	0 32	24 47	0 53	22 36	0 7	19 53	0 51	18 52	0 48	16 38	13 43	14 59	14 37	9 43			n.a.
S 11	21 53	0 22	2 48	13 35	3 36	13 8	0 31	21 22	0 32	24 47	0 54	22 37	0 7	19 53	0 51	18 52	0 48	16 37	13 43	14 59	14 38	9 46			n.a.
S 12	21 42	6s20	3 48	13 35	3 38	12 40	0 28	21 30	0 33	24 47	0 54	22 38	0 7	19 54	0 51	18 52	0 48	16 36	13 42	14 58	14 39	9 49			n.a.
M13	21 31	12 41	4 34	13 38	3 40	12 11	0 25	21 38	0 34	24 46	0 54	22 39	0 7	19 55	0 51	18 52	0 48	16 35	13 42	14 58	14 41	9 52			n.a.
T 14	21 19	18 23	5 3	13 45	3 40	11 42	0 22	21 46	0 35	24 46	0 54	22 40	0 7	19 55	0 51	18 52	0 48	16 34	13 41	14 58	14 42	9 55			n.a.
W15	21 8	23 3	5 14	13 56	3 38	11 12	0 19	21 54	0 36	24 45	0 54	22 41	0 7	19 56	0 51	18 51	0 48	16 33	13 41	14 58	14 43	9 58			n.a.
T 16	20 55	26 21	5 6	14 10	3 35	10 43	0 16	22 2	0 36	24 45	0 54	22 42	0 6	19 57	0 51	18 51	0 48	16 31	13 40	14 59	14 44	10 1			n.a.
F 17	20 43	28 3	4 41	14 28	3 30	10 13	0 13	22 10	0 37	24 44	0 54	22 43	0 6	19 57	0 51	18 51	0 48	16 30	13 40	15 0	14 45	10 5			n.a.
S 18	20 30	28 1	4 0	14 50	3 23	9 43	0 10	22 17	0 38	24 43	0 54	22 43	0 6	19 58	0 51	18 51	0 48	16 29	13 40	15 1	14 46	10 8			n.a.
S 19	20 16	26 19	3 6	15 16	3 14	9 12	0 7	22 24	0 39	24 43	0 55	22 44	0 6	19 58	0 51	18 51	0 48	16 28	13 39	15 2	14 47	10 11			n.a.
M20	20 3	23 11	2 3	15 44	3 3	8 41	0 4	22 31	0 40	24 42	0 55	22 45	0 6	19 59	0 51	18 51	0 47	16 27	13 39	15 2	14 48	10 14			n.a.
T 21	19 48	18 57	0 55	16 15	2 50	8 11	0 1	22 38	0 41	24 42	0 55	22 46	0 6	20 0	0 51	18 51	0 47	16 26	13 38	15 3	14 49	10 17			n.a.
W22	19 34	13 57	0n14	16 48	2 35	7 40	0s 3	22 45	0 42	24 41	0 55	22 47	0 6	20 0	0 51	18 51	0 47	16 25	13 38	15 3	14 50	10 20			n.a.
T 23	19 19	8 30	1 22	17 22	2 18	7 8	0 6	22 52	0 42	24 40	0 55	22 48	0 6	20 1	0 51	18 51	0 47	16 24	13 38	15 3	14 51	10 23			n.a.
F 24	19 4	2 49	2 25	17 57	2 0	6 37	0 9	22 59	0 43	24 40	0 55	22 48	0 6	20 2	0 51	18 51	0 47	16 23	13 37	15 2	14 52	10 26			n.a.
S 25	18 48	2n52	3 20	18 31	1 40	6 5	0 12	23 5	0 44	24 39	0 55	22 49	0 6	20 2	0 51	18 51	0 47	16 22	13 37	15 2	14 53	10 30			n.a.
S 26	18 33	8 24	4 7	19 4	1 21	5 34	0 16	23 11	0 45	24 38	0 56	22 50	0 6	20 3	0 51	18 51	0 47	16 20	13 36	15 2	14 54	10 33			n.a.
M27	18 16	13 37	4 42	19 35	1 0	5 2	0 19	23 18	0 46	24 38	0 56	22 51	0 6	20 4	0 51	18 51	0 47	16 19	13 36	15 1	14 55	10 36			n.a.
T 28	18 0	18 21	5 6	20 4	0 40	4 30	0 23	23 24	0 47	24 37	0 56	22 51	0 5	20 4	0 51	18 51	0 47	16 18	13 36	15 1	14 56	10 39			n.a.
W29	17 43	22 24	5 16	20 30	0 21	3 58	0 26	23 29	0 48	24 36	0 56	22 52	0 5	20 5	0 51	18 51	0 47	16 17	13 35	15 1	14 57	10 42			n.a.
T 30	17 26	25 35	5 13	20 53	0 2	3 26	0 29	23 35	0 49	24 36	0 56	22 53	0 5	20 5	0 51	18 51	0 47	16 16	13 35	15 1	14 58	10 45			n.a.
F 31	17n 8	27n37	4n55	21n12	0n15	2n53	0s33	23n41	0n50	24n35	0n56	22n54	0s 5	20s 6	0s51	18s51	0n47	16n15	13n35	15s 2	14s59	10n48			n.a.

Julian Day Number = 646339.5, Delta T = 20h21m00s
Ecliptic obliquity = 24°01'05, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°35'21, Lahiri = -44°28'21 Julian Calendar 1 Aug. 2944 BCE == Greg. Calendar 8 July 2944 BCE

The year -2943 astronomical counting style corresponds to year 2944 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2944 BCE
geocentric

SEPTEMBER 2944 BCE (-2943) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 6 4	14♌37'10	24♊31	28♋31	22♍51	13♊12	10♋ 2	13♊39	5°R46	25°D33	20♍32	20°R25	20♒30	17♈10	n.a.	S 1
S 2	21 10 0	15°37'20	7♋38	28°43	24° 3	13°46	10°14	13°44	5♒43	25♏33	20°34	20♒25	20°27	17°17	n.a.	S 2
M 3	21 13 57	16°37'31	21° 8	29° 5	25°15	14°20	10°26	13°49	5°41	25°33	20°36	20°24	20°24	17°23	n.a.	M 3
T 4	21 17 53	17°37'45	5♌ 1	29°36	26°27	14°55	10°37	13°53	5°38	25°33	20°38	20°24	20°20	17°30	n.a.	T 4
W 5	21 21 50	18°38'01	19°13	0♌17	27°39	15°29	10°49	13°58	5°36	25°33	20°40	20°D24	20°17	17°37	n.a.	W 5
T 6	21 25 47	19°38'18	3♍41	1° 6	28°51	16° 3	11° 1	14° 3	5°34	25°33	20°42	20°24	20°14	17°44	n.a.	T 6
F 7	21 29 43	20°38'38	18°18	2° 3	0♎ 3	16°37	11°12	14° 7	5°31	25°33	20°44	20°R24	20°11	17°50	n.a.	F 7
S 8	21 33 40	21°38'59	2♎57	3° 6	1°15	17°10	11°24	14°11	5°29	25°34	20°46	20°24	20° 8	17°57	n.a.	S 8
S 9	21 37 36	22°39'22	17°34	4°14	2°26	17°44	11°35	14°16	5°27	25°34	20°49	20°24	20° 5	18° 4	n.a.	S 9
M10	21 41 33	23°39'47	2♏ 2	5°27	3°38	18°18	11°46	14°20	5°24	25°34	20°51	20°23	20° 1	18°10	n.a.	M10
T 11	21 45 29	24°40'14	16°18	6°45	4°50	18°51	11°58	14°24	5°22	25°34	20°53	20°23	19°58	18°17	n.a.	T 11
W12	21 49 26	25°40'42	0♐19	8° 6	6° 1	19°25	12° 9	14°28	5°20	25°35	20°55	20°D23	19°55	18°24	n.a.	W12
T 13	21 53 22	26°41'12	14° 4	9°30	7°13	19°58	12°20	14°32	5°18	25°35	20°57	20°23	19°52	18°30	n.a.	T 13
F 14	21 57 19	27°41'43	27°33	10°57	8°25	20°31	12°31	14°36	5°15	25°36	21° 0	20°24	19°49	18°37	n.a.	F 14
S 15	22 1 15	28°42'16	10♑46	12°26	9°36	21° 4	12°42	14°40	5°13	25°36	21° 2	20°25	19°46	18°44	n.a.	S 15
S 16	22 5 12	29°42'50	23°46	13°56	10°47	21°37	12°53	14°43	5°11	25°37	21° 4	20°26	19°42	18°51	n.a.	S 16
M17	22 9 9	0♍43'26	6♒32	15°28	11°59	22°10	13° 3	14°47	5° 9	25°37	21° 7	20°26	19°39	18°57	n.a.	M17
T 18	22 13 5	1°44'04	19° 6	17° 1	13°10	22°43	13°14	14°50	5° 7	25°38	21° 9	20°R27	19°36	19° 4	n.a.	T 18
W19	22 17 2	2°44'43	1♓29	18°35	14°21	23°16	13°25	14°54	5° 5	25°38	21°11	20°26	19°33	19°11	n.a.	W19
T 20	22 20 58	3°45'24	13°42	20°10	15°32	23°48	13°35	14°57	5° 3	25°39	21°13	20°25	19°30	19°17	n.a.	T 20
F 21	22 24 55	4°46'06	25°46	21°45	16°43	24°21	13°46	15° 0	5° 0	25°40	21°16	20°24	19°26	19°24	n.a.	F 21
S 22	22 28 51	5°46'50	7♈43	23°21	17°54	24°53	13°56	15° 3	4°58	25°40	21°18	20°21	19°23	19°31	n.a.	S 22
S 23	22 32 48	6°47'36	19°35	24°57	19° 5	25°26	14° 6	15° 6	4°56	25°41	21°20	20°19	19°20	19°38	n.a.	S 23
M24	22 36 44	7°48'24	1♉26	26°33	20°15	25°58	14°16	15° 9	4°55	25°42	21°23	20°16	19°17	19°44	n.a.	M24
T 25	22 40 41	8°49'13	13°18	28° 9	21°26	26°30	14°26	15°12	4°53	25°43	21°25	20°14	19°14	19°51	n.a.	T 25
W26	22 44 37	9°50'05	25°15	29°45	22°37	27° 2	14°36	15°14	4°51	25°44	21°28	20°12	19°11	19°58	n.a.	W26
T 27	22 48 34	10°50'58	7♊22	1♍21	23°47	27°34	14°46	15°17	4°49	25°44	21°30	20°D11	19° 7	20° 4	n.a.	T 27
F 28	22 52 31	11°51'53	19°43	2°58	24°58	28° 5	14°56	15°19	4°47	25°45	21°32	20°11	19° 4	20°11	n.a.	F 28
S 29	22 56 27	12°52'49	2♋23	4°34	26° 8	28°37	15° 6	15°22	4°45	25°46	21°35	20°12	19° 1	20°18	n.a.	S 29
S 30	23 0 24	13♍53'48	15♋26	6♍10	27♎18	29♊ 9	15♋15	15♊24	4♒44	25♏47	21♍37	20♒14	18♒58	20♈24	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n50	28n16	4n23	21n28	0n32	2n21	0s36	23n46	0n50	24n34	0n57	22n54	0s 5	20s 7	0s51	18s51	0n47	16n14	13n34	15s 2	15s 0	10n51		n.a.
S 2	16 32	27 23	3 36	21 41	0 47	1 49	0 40	23 51	0 51	24 33	0 57	22 55	0 5	20 7	0 51	18 51	0 47	16 13	13 34	15 2	15 1	10 54		n.a.
M 3	16 14	24 52	2 35	21 50	1 1	1 16	0 43	23 56	0 52	24 33	0 57	22 56	0 5	20 8	0 51	18 51	0 47	16 11	13 34	15 2	15 2	10 57		n.a.
T 4	15 55	20 50	1 24	21 55	1 13	0 44	0 47	24 1	0 53	24 32	0 57	22 56	0 5	20 8	0 51	18 51	0 47	16 10	13 33	15 2	15 3	11 1		n.a.
W 5	15 36	15 31	0 7	21 56	1 24	0 11	0 50	24 6	0 54	24 31	0 57	22 57	0 5	20 9	0 51	18 51	0 47	16 9	13 33	15 2	15 4	11 4		n.a.
T 6	15 17	9 16	1s13	21 54	1 33	0s21	0 54	24 11	0 55	24 30	0 57	22 58	0 5	20 10	0 51	18 51	0 47	16 8	13 33	15 2	15 5	11 7		n.a.
F 7	14 57	2 28	2 29	21 49	1 41	0 53	0 57	24 15	0 56	24 29	0 58	22 58	0 5	20 10	0 51	18 51	0 47	16 7	13 33	15 2	15 6	11 10		n.a.
S 8	14 38	4s28	3 35	21 41	1 48	1 26	1 1	24 20	0 57	24 29	0 58	22 59	0 4	20 11	0 51	18 52	0 47	16 6	13 32	15 2	15 7	11 13		n.a.
S 9	14 18	11 9	4 27	21 30	1 53	1 58	1 4	24 24	0 58	24 28	0 58	22 59	0 4	20 11	0 51	18 52	0 47	16 5	13 32	15 2	15 9	11 16		n.a.
M10	13 57	17 9	5 1	21 16	1 58	2 31	1 8	24 28	0 59	24 27	0 58	23 0	0 4	20 12	0 51	18 52	0 47	16 3	13 32	15 2	15 10	11 19		n.a.
T 11	13 37	22 9	5 16	20 59	2 1	3 3	1 11	24 32	1 0	24 26	0 58	23 1	0 4	20 12	0 51	18 52	0 47	16 2	13 31	15 2	15 11	11 22		n.a.
W12	13 16	25 47	5 12	20 40	2 4	3 35	1 15	24 36	1 1	24 25	0 59	23 1	0 4	20 13	0 51	18 52	0 47	16 1	13 31	15 2	15 12	11 25		n.a.
T 13	12 55	27 51	4 51	20 18	2 5	4 7	1 18	24 39	1 2	24 24	0 59	23 2	0 4	20 14	0 51	18 52	0 47	16 0	13 31	15 2	15 13	11 28		n.a.
F 14	12 34	28 13	4 13	19 55	2 6	4 39	1 22	24 43	1 3	24 23	0 59	23 2	0 4	20 14	0 51	18 52	0 46	15 59	13 31	15 2	15 14	11 31		n.a.
S 15	12 12	26 56	3 23	19 29	2 5	5 11	1 25	24 46	1 4	24 23	0 59	23 3	0 4	20 15	0 51	18 52	0 46	15 58	13 30	15 2	15 15	11 34		n.a.
S 16	11 51	24 12	2 23	19 2	2 5	5 43	1 28	24 50	1 5	24 22	0 59	23 3	0 4	20 15	0 51	18 53	0 46	15 57	13 30	15 2	15 16	11 37		n.a.
M17	11 29	20 19	1 16	18 32	2 3	6 15	1 32	24 53	1 6	24 21	1 0	23 4	0 4	20 16	0 51	18 53	0 46	15 56	13 30	15 1	15 17	11 40		n.a.
T 18	11 7	15 34	0 7	18 2	2 1	6 46	1 35	24 56	1 7	24 20	1 0	23 4	0 4	20 16	0 51	18 53	0 46	15 54	13 30	15 1	15 18	11 43		n.a.
W19	10 45	10 16	1n 1	17 30	1 59	7 18	1 38	24 58	1 8	24 19	1 0	23 5	0 4	20 17	0 51	18 53	0 46	15 53	13 29	15 1	15 19	11 46		n.a.
T 20	10 22	4 39	2 5	16 56	1 56	7 49	1 42	25 1	1 9	24 18	1 0	23 5	0 3	20 17	0 51	18 53	0 46	15 52	13 29	15 2	15 20	11 50		n.a.
F 21	9 59	1n 4	3 3	16 21	1 52	8 20	1 45	25 4	1 10	24 17	1 0	23 6	0 3	20 18	0 51	18 53	0 46	15 51	13 29	15 2	15 21	11 53		n.a.
S 22	9 37	6 40	3 52	15 46	1 48	8 51	1 48	25 6	1 11	24 16	1 1	23 6	0 3	20 18	0 51	18 54	0 46	15 50	13 29	15 3	15 22	11 56		n.a.
S 23	9 14	12 0	4 31	15 9	1 44	9 21	1 51	25 8	1 12	24 15	1 1	23 7	0 3	20 19	0 51	18 54	0 46	15 49	13 29	15 4	15 23	11 59		n.a.
M24	8 51	16 54	4 58	14 31	1 40	9 51	1 54	25 11	1 13	24 15	1 1	23 7	0 3	20 19	0 51	18 54	0 46	15 48	13 29	15 5	15 24	12 2		n.a.
T 25	8 27	21 9	5 13	13 53	1 35	10 22	1 57	25 13	1 14	24 14	1 1	23 7	0 3	20 20	0 51	18 54	0 46	15 47	13 28	15 6	15 25	12 5		n.a.
W26	8 4	24 36	5 14	13 14	1 30	10 51	2 0	25 15	1 15	24 13	1 1	23 8	0 3	20 20	0 51	18 55	0 46	15 45	13 28	15 6	15 26	12 8		n.a.
T 27	7 40	27 1	5 1	12 34	1 25	11 21	2 3	25 16	1 17	24 12	1 2	23 8	0 3	20 20	0 51	18 55	0 46	15 44	13 28	15 6	15 27	12 11		n.a.
F 28	7 17	28 10	4 34	11 53	1 19	11 50	2 6	25 18	1 18	24 11	1 2	23 9	0 3	20 21	0 51	18 55	0 46	15 43	13 28	15 6	15 28	12 14		n.a.
S 29	6 53	27 53	3 54	11 12	1 14	12 19	2 9	25 19	1 19	24 10	1 2	23 9	0 3	20 21	0 51	18 55	0 46	15 42	13 28	15 6	15 29	12 17		n.a.
S 30	6n29	26n 5	3n 0	10n31	1n 8	12s48	2s12	25n21	1n20	24n 9	1n 2	23n 9	0s 3	20s22	0s51	18s56	0n46	15n41	13n28	15s 5	15s30	12n20		n.a.

Julian Day Number = 646370.5, Delta T = 20h20m57s
Ecliptic obliquity = 24°01'05, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°35'17, Lahiri = -44°28'16 Julian Calendar 1 Sept. 2944 BCE == Greg. Calendar 8 Aug. 2944 BCE

The year -2943 astronomical counting style corresponds to year 2944 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2944 BCE
geocentric

OCTOBER 2944 BCE (-2943) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 4 20	14♍54'47	28♋54	7♍46	28♎28	29♊40	15♋24	15♊26	4°R42	25♏48	21♍39	20♒16	18♒55	20♈31	n.a.	M 1
T 2	23 8 17	15°55'49	12♌50	9°21	29°38	0♋11	15°34	15°28	4♒40	25°49	21°42	20°17	18°52	20°38	n.a.	T 2
W 3	23 12 13	16°56'51	27°11	10°57	0♏48	0°42	15°43	15°30	4°38	25°50	21°44	20°R17	18°48	20°45	n.a.	W 3
T 4	23 16 10	17°57'55	11♍55	12°32	1°58	1°13	15°52	15°32	4°37	25°51	21°47	20°15	18°45	20°51	n.a.	T 4
F 5	23 20 7	18°59'01	26°55	14° 8	3° 8	1°44	16° 1	15°34	4°35	25°53	21°49	20°12	18°42	20°58	n.a.	F 5
S 6	23 24 3	20° 0'07	12♎ 1	15°43	4°17	2°14	16°10	15°35	4°34	25°54	21°51	20° 8	18°39	21° 5	n.a.	S 6
S 7	23 28 0	21° 1'14	27° 5	17°18	5°27	2°45	16°19	15°37	4°32	25°55	21°54	20° 4	18°36	21°11	n.a.	S 7
M 8	23 31 56	22° 2'23	11♏56	18°53	6°36	3°15	16°27	15°38	4°31	25°56	21°56	19°59	18°32	21°18	n.a.	M 8
T 9	23 35 53	23° 3'32	26°29	20°28	7°45	3°45	16°36	15°40	4°29	25°57	21°59	19°56	18°29	21°25	n.a.	T 9
W10	23 39 49	24° 4'42	10♐39	22° 2	8°55	4°15	16°44	15°41	4°28	25°59	22° 1	19°53	18°26	21°32	n.a.	W10
T 11	23 43 46	25° 5'53	24°24	23°37	10° 4	4°45	16°52	15°42	4°27	26° 0	22° 3	19°D52	18°23	21°38	n.a.	T 11
F 12	23 47 42	26° 7'04	7♑46	25°12	11°12	5°15	17° 1	15°43	4°26	26° 1	22° 6	19°53	18°20	21°45	n.a.	F 12
S 13	23 51 39	27° 8'17	20°47	26°46	12°21	5°44	17° 8	15°44	4°24	26° 3	22° 8	19°54	18°17	21°52	n.a.	S 13
S 14	23 55 36	28° 9'29	3♒31	28°21	13°30	6°14	17°16	15°44	4°23	26° 4	22°11	19°56	18°13	21°58	n.a.	S 14
M15	23 59 32	29°10'42	15°59	29°55	14°38	6°43	17°24	15°45	4°22	26° 5	22°13	19°R57	18°10	22° 5	n.a.	M15
T 16	0 3 29	0♎11'56	28°16	1♎30	15°46	7°12	17°32	15°46	4°21	26° 7	22°15	19°57	18° 7	22°12	n.a.	T 16
W17	0 7 25	1°13'10	10♓24	3° 4	16°54	7°41	17°39	15°46	4°20	26° 8	22°18	19°55	18° 4	22°19	n.a.	W17
T 18	0 11 22	2°14'25	22°26	4°39	18° 2	8°10	17°46	15°46	4°19	26°10	22°20	19°50	18° 1	22°25	n.a.	T 18
F 19	0 15 18	3°15'41	4♈23	6°13	19°10	8°38	17°54	15°46	4°18	26°11	22°23	19°44	17°57	22°32	n.a.	F 19
S 20	0 19 15	4°16'57	16°16	7°48	20°17	9° 6	18° 1	15°R46	4°17	26°13	22°25	19°35	17°54	22°39	n.a.	S 20
S 21	0 23 11	5°18'14	28° 8	9°22	21°25	9°34	18° 7	15°46	4°16	26°14	22°27	19°26	17°51	22°45	n.a.	S 21
M22	0 27 8	6°19'32	10♉ 0	10°57	22°32	10° 2	18°14	15°46	4°15	26°16	22°30	19°17	17°48	22°52	n.a.	M22
T 23	0 31 5	7°20'50	21°53	12°32	23°39	10°30	18°21	15°46	4°15	26°18	22°32	19° 8	17°45	22°59	n.a.	T 23
W24	0 35 1	8°22'09	3♊51	14° 7	24°45	10°58	18°27	15°46	4°14	26°19	22°34	19° 0	17°42	23° 6	n.a.	W24
T 25	0 38 58	9°23'29	15°57	15°42	25°52	11°25	18°34	15°45	4°13	26°21	22°37	18°55	17°38	23°12	n.a.	T 25
F 26	0 42 54	10°24'49	28°15	17°17	26°58	11°52	18°40	15°45	4°13	26°23	22°39	18°52	17°35	23°19	n.a.	F 26
S 27	0 46 51	11°26'10	10♋49	18°53	28° 4	12°19	18°46	15°44	4°12	26°24	22°41	18°D51	17°32	23°26	n.a.	S 27
S 28	0 50 47	12°27'32	23°43	20°28	29°10	12°45	18°51	15°43	4°12	26°26	22°44	18°52	17°29	23°32	n.a.	S 28
M29	0 54 44	13°28'54	7♌ 1	22° 4	0♐15	13°12	18°57	15°42	4°11	26°28	22°46	18°53	17°26	23°39	n.a.	M29
T 30	0 58 41	14°30'16	20°48	23°39	1°21	13°38	19° 3	15°41	4°11	26°30	22°48	18°R53	17°23	23°46	n.a.	T 30
W31	1 2 37	15♎31'39	5♍ 3	25♎15	2♐26	14♋ 4	19♋ 8	15♊40	4♒10	26♏32	22♍51	18♒52	17♒19	23♈52	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	6n 5	22n45	1n55	9n49	1n 2	13s17	2s15	25n22	1n21	24n 8	1n 3	23n10	0s 2	20s22	0s51	18s56	0n46	15n40	13n27	15s 5	15s31	12n23			n.a.
T 2	5 41	18 1	0 41	9 7	0 56	13 45	2 17	25 23	1 22	24 7	1 3	23 10	0 2	20 22	0 50	18 56	0 46	15 39	13 27	15 5	15 32	12 26			n.a.
W 3	5 16	12 9	0s38	8 24	0 50	14 12	2 20	25 24	1 23	24 7	1 3	23 10	0 2	20 23	0 50	18 57	0 46	15 38	13 27	15 5	15 33	12 29			n.a.
T 4	4 52	5 29	1 56	7 41	0 44	14 40	2 22	25 25	1 25	24 6	1 3	23 11	0 2	20 23	0 50	18 57	0 46	15 37	13 27	15 5	15 34	12 32			n.a.
F 5	4 28	1s36	3 7	6 58	0 37	15 7	2 25	25 26	1 26	24 5	1 4	23 11	0 2	20 24	0 50	18 57	0 46	15 36	13 27	15 6	15 35	12 35			n.a.
S 6	4 3	8 37	4 6	6 14	0 31	15 34	2 27	25 27	1 27	24 4	1 4	23 11	0 2	20 24	0 50	18 57	0 46	15 35	13 27	15 7	15 36	12 38			n.a.
S 7	3 39	15 7	4 47	5 31	0 25	16 0	2 30	25 27	1 28	24 3	1 4	23 11	0 2	20 24	0 50	18 58	0 46	15 34	13 27	15 9	15 37	12 41			n.a.
M 8	3 14	20 40	5 9	4 47	0 18	16 26	2 32	25 28	1 29	24 2	1 4	23 12	0 2	20 25	0 50	18 58	0 46	15 32	13 27	15 10	15 38	12 44			n.a.
T 9	2 49	24 51	5 10	4 3	0 12	16 51	2 34	25 28	1 31	24 2	1 5	23 12	0 2	20 25	0 50	18 58	0 46	15 31	13 27	15 11	15 39	12 47			n.a.
W10	2 24	27 24	4 52	3 19	0 5	17 16	2 36	25 29	1 32	24 1	1 5	23 12	0 2	20 25	0 50	18 59	0 46	15 30	13 27	15 12	15 40	12 50			n.a.
T 11	2 0	28 11	4 17	2 35	0s 1	17 41	2 38	25 29	1 33	24 0	1 5	23 12	0 1	20 25	0 50	18 59	0 45	15 29	13 27	15 12	15 41	12 52			n.a.
F 12	1 35	27 16	3 30	1 51	0 7	18 5	2 40	25 29	1 34	23 59	1 5	23 12	0 1	20 26	0 50	18 59	0 45	15 28	13 27	15 12	15 42	12 55			n.a.
S 13	1 10	24 52	2 32	1 6	0 14	18 29	2 42	25 29	1 36	23 58	1 6	23 13	0 1	20 26	0 50	19 0	0 45	15 27	13 27	15 12	15 43	12 58			n.a.
S 14	0 45	21 16	1 28	0 22	0 20	18 52	2 44	25 29	1 37	23 58	1 6	23 13	0 1	20 26	0 50	19 0	0 45	15 26	13 27	15 11	15 44	13 1			n.a.
M15	0 20	16 46	0 22	0s22	0 26	19 14	2 45	25 29	1 38	23 57	1 6	23 13	0 1	20 26	0 50	19 1	0 45	15 25	13 27	15 11	15 45	13 4			n.a.
T 16	0s 5	11 40	0n45	1 6	0 33	19 37	2 47	25 28	1 40	23 56	1 6	23 13	0 1	20 27	0 50	19 1	0 45	15 24	13 27	15 11	15 46	13 7			n.a.
W17	0 30	6 11	1 49	1 50	0 39	19 58	2 48	25 28	1 41	23 55	1 7	23 13	0 1	20 27	0 50	19 1	0 45	15 23	13 27	15 12	15 47	13 10			n.a.
T 18	0 55	0 32	2 47	2 34	0 45	20 19	2 50	25 28	1 42	23 55	1 7	23 13	0 1	20 27	0 50	19 2	0 45	15 22	13 27	15 13	15 48	13 13			n.a.
F 19	1 20	5n 5	3 37	3 18	0 51	20 40	2 51	25 27	1 44	23 54	1 7	23 14	0 1	20 27	0 50	19 2	0 45	15 21	13 27	15 15	15 49	13 16			n.a.
S 20	1 44	10 29	4 17	4 2	0 57	21 0	2 52	25 26	1 45	23 53	1 7	23 14	0 1	20 28	0 50	19 3	0 45	15 21	13 27	15 18	15 50	13 19			n.a.
S 21	2 9	15 30	4 46	4 45	1 2	21 19	2 53	25 26	1 46	23 53	1 8	23 14	0 0	20 28	0 50	19 3	0 45	15 20	13 27	15 21	15 51	13 22			n.a.
M22	2 34	19 56	5 3	5 28	1 8	21 38	2 54	25 25	1 48	23 52	1 8	23 14	0 0	20 28	0 50	19 3	0 45	15 19	13 27	15 24	15 52	13 25			n.a.
T 23	2 59	23 36	5 6	6 11	1 13	21 57	2 55	25 24	1 49	23 51	1 8	23 14	0 0	20 28	0 50	19 4	0 45	15 18	13 27	15 27	15 53	13 28			n.a.
W24	3 24	26 17	4 57	6 54	1 19	22 14	2 55	25 23	1 50	23 51	1 9	23 14	0 0	20 28	0 50	19 4	0 45	15 17	13 27	15 29	15 54	13 31			n.a.
T 25	3 48	27 47	4 34	7 36	1 24	22 32	2 56	25 22	1 52	23 50	1 9	23 14	0 0	20 28	0 50	19 5	0 45	15 16	13 27	15 31	15 55	13 34			n.a.
F 26	4 13	27 58	3 58	8 19	1 29	22 48	2 56	25 21	1 53	23 49	1 9	23 14	0n 0	20 28	0 50	19 5	0 45	15 15	13 27	15 32	15 56	13 37			n.a.
S 27	4 38	26 43	3 10	9 0	1 34	23 4	2 56	25 20	1 55	23 49	1 9	23 14	0 0	20 28	0 50	19 5	0 45	15 14	13 27	15 32	15 57	13 39			n.a.
S 28	5 2	24 2	2 11	9 41	1 38	23 19	2 56	25 19	1 56	23 48	1 10	23 14	0 0	20 29	0 50	19 6	0 45	15 13	13 27	15 32	15 58	13 42			n.a.
M29	5 27	19 59	1 3	10 22	1 42	23 34	2 57	25 18	1 58	23 48	1 10	23 14	0 0	20 29	0 50	19 6	0 45	15 12	13 27	15 32	15 59	13 45			n.a.
T 30	5 51	14 45	0s10	11 2	1 46	23 48	2 56	25 17	1 59	23 47	1 10	23 14	0 0	20 29	0 50	19 7	0 45	15 12	13 27	15 31	16 0	13 48			n.a.
W31	6s15	8n34	1s25	11s42	1s50	24s 1	2s56	25n15	2n 1	23n47	1n11	23n14	0n 1	20s29	0s49	19s 7	0n45	15n11	13n27	15s32	16s 1	13n51			n.a.

Julian Day Number = 646400.5, Delta T = 20h20m54s
Ecliptic obliquity = 24°01'05, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°35'13, Lahiri = -44°28'12 Julian Calendar 1 Oct. 2944 BCE == Greg. Calendar 7 Sept. 2944 BCE

The year -2943 astronomical counting style corresponds to year 2944 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2944 BCE
geocentric

NOVEMBER 2944 BCE (-2943) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 6 34	16♎33'02	19♍45	26♎51	3♐31	14♋30	19♋13	15°R39	4°R10	26♏33	22♍53	18°R48	17♒16	23♈59	n.a.	T 1
F 2	1 10 30	17°34'26	4♎50	28°26	4°35	14°55	19°18	15♊37	4♒10	26°35	22°55	18♒42	17°13	24° 6	n.a.	F 2
S 3	1 14 27	18°35'50	20° 8	0♏ 2	5°40	15°20	19°23	15°36	4°10	26°37	22°57	18°34	17°10	24°13	n.a.	S 3
S 4	1 18 23	19°37'13	5♏28	1°38	6°44	15°45	19°28	15°34	4°10	26°39	22°59	18°24	17° 7	24°19	n.a.	S 4
M 5	1 22 20	20°38'37	20°40	3°14	7°47	16°10	19°32	15°33	4° 9	26°41	23° 2	18°14	17° 3	24°26	n.a.	M 5
T 6	1 26 17	21°40'01	5♐32	4°49	8°51	16°34	19°37	15°31	4°D 9	26°43	23° 4	18° 6	17° 0	24°33	n.a.	T 6
W 7	1 30 13	22°41'24	19°57	6°24	9°54	16°58	19°41	15°29	4° 9	26°45	23° 6	17°59	16°57	24°39	n.a.	W 7
T 8	1 34 10	23°42'47	3♑54	7°59	10°56	17°22	19°45	15°27	4° 9	26°47	23° 8	17°55	16°54	24°46	n.a.	T 8
F 9	1 38 6	24°44'09	17°21	9°33	11°59	17°46	19°49	15°25	4°10	26°49	23°10	17°53	16°51	24°53	n.a.	F 9
S 10	1 42 3	25°45'31	0♒21	11° 6	13° 0	18° 9	19°52	15°23	4°10	26°51	23°12	17°D53	16°48	25° 0	n.a.	S 10
S 11	1 45 59	26°46'52	13° 0	12°38	14° 2	18°32	19°56	15°20	4°10	26°53	23°15	17°R53	16°44	25° 6	n.a.	S 11
M12	1 49 56	27°48'12	25°21	14°10	15° 3	18°54	19°59	15°18	4°10	26°55	23°17	17°53	16°41	25°13	n.a.	M12
T 13	1 53 53	28°49'32	7♓28	15°40	16° 4	19°17	20° 2	15°15	4°11	26°57	23°19	17°51	16°38	25°20	n.a.	T 13
W14	1 57 49	29°50'51	19°28	17° 8	17° 4	19°39	20° 5	15°13	4°11	26°59	23°21	17°47	16°35	25°26	n.a.	W14
T 15	2 1 46	0♏52'10	1♈21	18°34	18° 4	20° 0	20° 8	15°10	4°11	27° 1	23°23	17°40	16°32	25°33	n.a.	T 15
F 16	2 5 42	1°53'28	13°13	19°57	19° 3	20°22	20°10	15° 7	4°12	27° 3	23°25	17°29	16°29	25°40	n.a.	F 16
S 17	2 9 39	2°54'45	25° 5	21°18	20° 2	20°43	20°13	15° 4	4°12	27° 5	23°27	17°16	16°25	25°47	n.a.	S 17
S 18	2 13 35	3°56'02	6♉57	22°35	21° 1	21° 3	20°15	15° 1	4°13	27° 7	23°29	17° 2	16°22	25°53	n.a.	S 18
M19	2 17 32	4°57'18	18°53	23°47	21°58	21°24	20°17	14°58	4°14	27° 9	23°31	16°47	16°19	26° 0	n.a.	M19
T 20	2 21 29	5°58'33	0♊52	24°55	22°56	21°43	20°18	14°55	4°14	27°12	23°33	16°33	16°16	26° 7	n.a.	T 20
W21	2 25 25	6°59'48	12°56	25°58	23°52	22° 3	20°20	14°52	4°15	27°14	23°34	16°21	16°13	26°13	n.a.	W21
T 22	2 29 22	8° 1'03	25° 8	26°53	24°49	22°22	20°22	14°49	4°16	27°16	23°36	16°12	16° 9	26°20	n.a.	T 22
F 23	2 33 18	9° 2'17	7♋29	27°42	25°44	22°41	20°23	14°45	4°17	27°18	23°38	16° 6	16° 6	26°27	n.a.	F 23
S 24	2 37 15	10° 3'30	20° 3	28°22	26°39	22°59	20°24	14°42	4°18	27°20	23°40	16° 2	16° 3	26°34	n.a.	S 24
S 25	2 41 11	11° 4'43	2♌54	28°54	27°33	23°17	20°25	14°38	4°19	27°22	23°42	16° 1	16° 0	26°40	n.a.	S 25
M26	2 45 8	12° 5'55	16° 5	29°15	28°27	23°35	20°25	14°35	4°20	27°25	23°44	16° 1	15°57	26°47	n.a.	M26
T 27	2 49 5	13° 7'07	29°39	29°R26	29°20	23°52	20°26	14°31	4°21	27°27	23°45	16° 0	15°54	26°54	n.a.	T 27
W28	2 53 1	14° 8'17	13♍40	29°26	0♑12	24° 8	20°26	14°27	4°22	27°29	23°47	15°59	15°50	27° 1	n.a.	W28
T 29	2 56 58	15° 9'27	28° 8	29°14	1° 4	24°25	20°R26	14°23	4°23	27°31	23°49	15°54	15°47	27° 7	n.a.	T 29
F 30	3 0 54	16♏10'37	12♎59	28♏50	1♑54	24♋40	20♋26	14♊20	4♒24	27♏34	23♍51	15♒47	15♒44	27♈14	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s39	1n45	2s37	12s21	1s54	24s14	2s56	25n14	2n 2	23n46	1n11	23n14	0n 1	20s29	0s49	19s 8	0n45	15n10	13n27	15s33	16s 2	13n54		n.a.
F 2	7 4	5s19	3 40	12 59	1 57	24 26	2 55	25 13	2 4	23 46	1 11	23 14	0 1	20 29	0 49	19 8	0 45	15 9	13 27	15 35	16 3	13 57		n.a.
S 3	7 27	12 10	4 27	13 37	2 0	24 38	2 54	25 11	2 5	23 45	1 12	23 14	0 1	20 29	0 49	19 9	0 45	15 8	13 28	15 38	16 4	14 0		n.a.
S 4	7 51	18 17	4 56	14 14	2 2	24 48	2 54	25 10	2 7	23 45	1 12	23 14	0 1	20 29	0 49	19 9	0 45	15 8	13 28	15 41	16 5	14 3		n.a.
M 5	8 15	23 12	5 3	14 50	2 4	24 58	2 53	25 8	2 9	23 45	1 12	23 14	0 1	20 29	0 49	19 10	0 45	15 7	13 28	15 44	16 6	14 5		n.a.
T 6	8 39	26 29	4 50	15 24	2 6	25 8	2 51	25 7	2 10	23 44	1 12	23 14	0 1	20 29	0 49	19 10	0 45	15 6	13 28	15 46	16 7	14 8		n.a.
W 7	9 2	27 55	4 18	15 58	2 7	25 16	2 50	25 5	2 12	23 44	1 13	23 14	0 1	20 29	0 49	19 11	0 45	15 5	13 28	15 49	16 8	14 11		n.a.
T 8	9 25	27 29	3 32	16 31	2 8	25 24	2 49	25 4	2 14	23 44	1 13	23 13	0 1	20 29	0 49	19 11	0 45	15 5	13 28	15 50	16 9	14 14		n.a.
F 9	9 48	25 25	2 35	17 2	2 8	25 32	2 47	25 2	2 15	23 44	1 13	23 13	0 1	20 29	0 49	19 12	0 45	15 4	13 28	15 50	16 10	14 17		n.a.
S 10	10 11	22 3	1 32	17 32	2 7	25 38	2 45	25 1	2 17	23 43	1 14	23 13	0 2	20 28	0 49	19 12	0 45	15 3	13 29	15 50	16 11	14 20		n.a.
S 11	10 34	17 44	0 26	18 0	2 6	25 44	2 43	24 59	2 19	23 43	1 14	23 13	0 2	20 28	0 49	19 13	0 45	15 2	13 29	15 50	16 12	14 23		n.a.
M12	10 57	12 46	0n40	18 27	2 5	25 49	2 41	24 58	2 20	23 43	1 14	23 13	0 2	20 28	0 49	19 13	0 44	15 2	13 29	15 50	16 13	14 25		n.a.
T 13	11 19	7 24	1 42	18 52	2 2	25 54	2 39	24 56	2 22	23 43	1 15	23 13	0 2	20 28	0 49	19 14	0 44	15 1	13 29	15 51	16 14	14 28		n.a.
W14	11 41	1 51	2 39	19 15	1 59	25 58	2 36	24 55	2 24	23 43	1 15	23 13	0 2	20 28	0 49	19 14	0 44	15 0	13 29	15 52	16 15	14 31		n.a.
T 15	12 3	3n44	3 28	19 36	1 55	26 1	2 34	24 53	2 26	23 42	1 15	23 12	0 2	20 28	0 49	19 15	0 44	15 0	13 30	15 55	16 16	14 34		n.a.
F 16	12 25	9 8	4 9	19 55	1 50	26 3	2 31	24 52	2 27	23 42	1 16	23 12	0 2	20 28	0 49	19 15	0 44	14 59	13 30	15 58	16 17	14 37		n.a.
S 17	12 47	14 13	4 38	20 12	1 44	26 5	2 28	24 50	2 29	23 42	1 16	23 12	0 2	20 28	0 49	19 16	0 44	14 59	13 30	16 2	16 18	14 40		n.a.
S 18	13 8	18 47	4 55	20 26	1 37	26 6	2 24	24 49	2 31	23 42	1 16	23 12	0 2	20 27	0 49	19 16	0 44	14 58	13 30	16 6	16 19	14 42		n.a.
M19	13 29	22 38	4 59	20 37	1 30	26 7	2 21	24 47	2 33	23 42	1 17	23 11	0 3	20 27	0 49	19 17	0 44	14 57	13 30	16 11	16 20	14 45		n.a.
T 20	13 50	25 33	4 50	20 45	1 21	26 7	2 17	24 46	2 35	23 42	1 17	23 11	0 3	20 27	0 49	19 17	0 44	14 57	13 31	16 15	16 21	14 48		n.a.
W21	14 11	27 20	4 29	20 51	1 10	26 6	2 13	24 44	2 37	23 43	1 17	23 11	0 3	20 27	0 49	19 18	0 44	14 56	13 31	16 19	16 22	14 51		n.a.
T 22	14 31	27 49	3 54	20 53	0 59	26 4	2 9	24 43	2 39	23 43	1 18	23 11	0 3	20 27	0 49	19 18	0 44	14 56	13 31	16 22	16 23	14 54		n.a.
F 23	14 51	26 56	3 8	20 53	0 46	26 2	2 5	24 42	2 41	23 43	1 18	23 10	0 3	20 26	0 49	19 19	0 44	14 55	13 31	16 24	16 24	14 56		n.a.
S 24	15 11	24 40	2 12	20 48	0 33	25 59	2 1	24 41	2 43	23 43	1 18	23 10	0 3	20 26	0 49	19 19	0 44	14 55	13 32	16 25	16 24	14 59		n.a.
S 25	15 31	21 6	1 9	20 41	0 18	25 56	1 56	24 39	2 45	23 43	1 19	23 10	0 3	20 26	0 48	19 20	0 44	14 54	13 32	16 25	16 25	15 2		n.a.
M26	15 50	16 24	0s 0	20 30	0 1	25 52	1 51	24 38	2 47	23 43	1 19	23 9	0 3	20 25	0 48	19 20	0 44	14 54	13 32	16 25	16 26	15 5		n.a.
T 27	16 9	10 45	1 11	20 16	0n16	25 47	1 46	24 37	2 49	23 44	1 19	23 9	0 3	20 25	0 48	19 21	0 44	14 53	13 32	16 25	16 27	15 8		n.a.
W28	16 28	4 25	2 20	19 58	0 34	25 42	1 41	24 36	2 51	23 44	1 20	23 9	0 4	20 25	0 48	19 21	0 44	14 53	13 33	16 26	16 28	15 10		n.a.
T 29	16 46	2s19	3 22	19 37	0 53	25 36	1 35	24 35	2 53	23 44	1 20	23 8	0 4	20 25	0 48	19 22	0 44	14 52	13 33	16 27	16 29	15 13		n.a.
F 30	17s 5	9s 6	4s13	19s13	1n12	25s30	1s30	24n34	2n55	23n45	1n20	23n 8	0n 4	20s24	0s48	19s23	0n44	14n52	13n33	16s29	16s30	15n16		n.a.

Julian Day Number = 646431.5, Delta T = 20h20m52s
Ecliptic obliquity = 24°01'05, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°35'09, Lahiri = -44°28'08 Julian Calendar 1 Nov. 2944 BCE == Greg. Calendar 8 Oct. 2944 BCE

The year -2943 astronomical counting style corresponds to year 2944 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2944 BCE
geocentric

DECEMBER 2944 BCE (-2943) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 4 51	17♏11'45	28♎ 8	28°R15	2♑44	24♋55	20°R26	14°R16	4♒25	27♏36	23♍52	15°R37	15♒41	27♈21	n.a.	S 1
S 2	3 8 47	18°12'52	13♏25	27♏30	3°33	25°10	20♋25	14♊11	4°27	27°38	23°54	15♒26	15°38	27°27	n.a.	S 2
M 3	3 12 44	19°13'59	28°39	26°35	4°21	25°24	20°24	14° 7	4°28	27°40	23°55	15°14	15°34	27°34	n.a.	M 3
T 4	3 16 40	20°15'04	13♐38	25°32	5° 9	25°38	20°24	14° 3	4°29	27°43	23°57	15° 3	15°31	27°41	n.a.	T 4
W 5	3 20 37	21°16'08	28°14	24°23	5°55	25°51	20°22	13°59	4°31	27°45	23°58	14°54	15°28	27°48	n.a.	W 5
T 6	3 24 34	22°17'10	12♑21	23°10	6°40	26° 4	20°21	13°55	4°32	27°47	24° 0	14°48	15°25	27°54	n.a.	T 6
F 7	3 28 30	23°18'11	25°58	21°56	7°25	26°16	20°20	13°50	4°34	27°49	24° 1	14°45	15°22	28° 1	n.a.	F 7
S 8	3 32 27	24°19'10	9♒ 6	20°41	8° 8	26°28	20°18	13°46	4°35	27°52	24° 3	14°44	15°19	28° 8	n.a.	S 8
S 9	3 36 23	25°20'07	21°49	19°29	8°50	26°39	20°16	13°42	4°37	27°54	24° 4	14°44	15°15	28°14	n.a.	S 9
M10	3 40 20	26°21'03	4♓11	18°21	9°31	26°49	20°14	13°37	4°39	27°56	24° 6	14°44	15°12	28°21	n.a.	M10
T 11	3 44 16	27°21'57	16°18	17°19	10°10	26°59	20°12	13°33	4°40	27°59	24° 7	14°42	15° 9	28°28	n.a.	T 11
W12	3 48 13	28°22'49	28°15	16°24	10°49	27° 9	20°10	13°28	4°42	28° 1	24° 8	14°38	15° 6	28°35	n.a.	W12
T 13	3 52 10	29°23'40	10♈ 6	15°37	11°26	27°17	20° 7	13°24	4°44	28° 3	24°10	14°32	15° 3	28°41	n.a.	T 13
F 14	3 56 6	0♐24'29	21°56	14°57	12° 1	27°26	20° 4	13°19	4°46	28° 5	24°11	14°22	15° 0	28°48	n.a.	F 14
S 15	4 0 3	1°25'16	3♉48	14°27	12°36	27°33	20° 1	13°14	4°48	28° 8	24°12	14°11	14°56	28°55	n.a.	S 15
S 16	4 3 59	2°26'01	15°44	14° 4	13° 8	27°40	19°58	13°10	4°50	28°10	24°13	13°57	14°53	29° 1	n.a.	S 16
M17	4 7 56	3°26'45	27°45	13°50	13°40	27°46	19°55	13° 5	4°52	28°12	24°15	13°43	14°50	29° 8	n.a.	M17
T 18	4 11 52	4°27'27	9♊54	13°D43	14° 9	27°52	19°51	13° 0	4°54	28°14	24°16	13°30	14°47	29°15	n.a.	T 18
W19	4 15 49	5°28'08	22° 9	13°44	14°37	27°57	19°47	12°55	4°56	28°17	24°17	13°19	14°44	29°22	n.a.	W19
T 20	4 19 46	6°28'47	4♋34	13°52	15° 3	28° 1	19°44	12°51	4°58	28°19	24°18	13°10	14°40	29°28	n.a.	T 20
F 21	4 23 42	7°29'24	17° 8	14° 6	15°28	28° 5	19°40	12°46	5° 0	28°21	24°19	13° 4	14°37	29°35	n.a.	F 21
S 22	4 27 39	8°30'00	29°53	14°27	15°50	28° 7	19°35	12°41	5° 2	28°23	24°20	13° 1	14°34	29°42	n.a.	S 22
S 23	4 31 35	9°30'34	12♌51	14°53	16°11	28°10	19°31	12°36	5° 4	28°26	24°21	13°D 1	14°31	29°48	n.a.	S 23
M24	4 35 32	10°31'07	26° 4	15°24	16°29	28°11	19°27	12°31	5° 7	28°28	24°22	13° 1	14°28	29°55	n.a.	M24
T 25	4 39 28	11°31'38	9♍36	16° 1	16°46	28°R12	19°22	12°27	5° 9	28°30	24°23	13°R 2	14°25	0♉ 2	n.a.	T 25
W26	4 43 25	12°32'07	23°27	16°41	17° 0	28°12	19°17	12°22	5°11	28°32	24°24	13° 1	14°21	0° 9	n.a.	W26
T 27	4 47 21	13°32'35	7♎39	17°26	17°13	28°11	19°12	12°17	5°14	28°35	24°25	12°59	14°18	0°15	n.a.	T 27
F 28	4 51 18	14°33'01	22°11	18°14	17°23	28° 9	19° 7	12°12	5°16	28°37	24°25	12°54	14°15	0°22	n.a.	F 28
S 29	4 55 15	15°33'26	6♏57	19° 6	17°31	28° 7	19° 1	12° 7	5°19	28°39	24°26	12°47	14°12	0°29	n.a.	S 29
S 30	4 59 11	16°33'49	21°53	20° 1	17°36	28° 4	18°56	12° 2	5°21	28°41	24°27	12°38	14° 9	0°36	n.a.	S 30
M31	5 3 8	17♐34'10	6♐49	20♏58	17♑39	28♋ 0	18♋50	11♊58	5♒24	28♏43	24♍28	12♒29	14♒ 6	0♉42	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s22	15s30	4s46	18s46	1n31	25s23	1s24	24n33	2n57	23n45	1n21	23n 8	0n 4	20s24	0s48	19s23	0n44	14n51	13n34	16s32	16s31	15n19		n.a.
S 2	17 40	20 59	5 0	18 17	1 51	25 15	1 17	24 33	2 59	23 45	1 21	23 7	0 4	20 24	0 48	19 24	0 44	14 51	13 34	16 36	16 32	15 21		n.a.
M 3	17 57	25 4	4 52	17 46	2 9	25 8	1 11	24 32	3 1	23 46	1 21	23 7	0 4	20 23	0 48	19 24	0 44	14 51	13 34	16 39	16 33	15 24		n.a.
T 4	18 14	27 21	4 24	17 14	2 27	24 59	1 4	24 32	3 3	23 46	1 22	23 7	0 4	20 23	0 48	19 25	0 44	14 50	13 34	16 43	16 34	15 27		n.a.
W 5	18 31	27 39	3 39	16 41	2 43	24 50	0 57	24 31	3 6	23 47	1 22	23 6	0 4	20 22	0 48	19 25	0 44	14 50	13 35	16 45	16 35	15 30		n.a.
T 6	18 47	26 7	2 42	16 9	2 58	24 41	0 50	24 31	3 8	23 47	1 22	23 6	0 4	20 22	0 48	19 26	0 44	14 50	13 35	16 47	16 36	15 32		n.a.
F 7	19 3	23 3	1 37	15 38	3 10	24 31	0 43	24 31	3 10	23 48	1 23	23 5	0 5	20 22	0 48	19 26	0 44	14 49	13 35	16 48	16 37	15 35		n.a.
S 8	19 18	18 53	0 30	15 8	3 20	24 21	0 35	24 31	3 12	23 48	1 23	23 5	0 5	20 21	0 48	19 27	0 44	14 49	13 36	16 48	16 38	15 38		n.a.
S 9	19 33	13 59	0n37	14 41	3 28	24 10	0 27	24 31	3 15	23 49	1 23	23 4	0 5	20 21	0 48	19 27	0 44	14 49	13 36	16 48	16 39	15 41		n.a.
M10	19 48	8 39	1 41	14 17	3 34	23 59	0 19	24 31	3 17	23 50	1 23	23 4	0 5	20 20	0 48	19 28	0 44	14 48	13 36	16 49	16 40	15 43		n.a.
T 11	20 3	3 6	2 39	13 56	3 37	23 47	0 10	24 31	3 19	23 50	1 24	23 4	0 5	20 20	0 48	19 28	0 44	14 48	13 37	16 49	16 41	15 46		n.a.
W12	20 17	2n28	3 28	13 39	3 39	23 35	0 1	24 31	3 21	23 51	1 24	23 3	0 5	20 19	0 48	19 29	0 44	14 48	13 37	16 50	16 42	15 49		n.a.
T 13	20 30	7 53	4 9	13 26	3 38	23 23	0n 8	24 32	3 24	23 52	1 24	23 3	0 5	20 19	0 48	19 29	0 44	14 48	13 37	16 52	16 43	15 52		n.a.
F 14	20 44	13 2	4 38	13 17	3 35	23 11	0 17	24 33	3 26	23 52	1 25	23 2	0 5	20 18	0 48	19 30	0 44	14 48	13 38	16 55	16 44	15 54		n.a.
S 15	20 56	17 42	4 56	13 12	3 31	22 58	0 27	24 33	3 28	23 53	1 25	23 2	0 5	20 18	0 48	19 31	0 44	14 47	13 38	16 58	16 45	15 57		n.a.
S 16	21 9	21 43	5 0	13 10	3 26	22 45	0 36	24 34	3 31	23 54	1 25	23 1	0 6	20 17	0 48	19 31	0 44	14 47	13 38	17 2	16 46	16 0		n.a.
M17	21 21	24 52	4 52	13 12	3 19	22 32	0 47	24 35	3 33	23 55	1 26	23 1	0 6	20 17	0 48	19 32	0 44	14 47	13 39	17 6	16 47	16 2		n.a.
T 18	21 33	26 55	4 30	13 17	3 12	22 18	0 57	24 36	3 36	23 56	1 26	23 0	0 6	20 16	0 48	19 32	0 44	14 47	13 39	17 10	16 48	16 5		n.a.
W19	21 44	27 42	3 55	13 25	3 4	22 4	1 8	24 38	3 38	23 56	1 26	23 0	0 6	20 16	0 48	19 33	0 44	14 47	13 40	17 14	16 49	16 8		n.a.
T 20	21 55	27 5	3 9	13 36	2 55	21 51	1 19	24 39	3 40	23 57	1 27	22 59	0 6	20 15	0 48	19 33	0 44	14 47	13 40	17 16	16 49	16 11		n.a.
F 21	22 5	25 5	2 13	13 49	2 46	21 37	1 30	24 41	3 43	23 58	1 27	22 59	0 6	20 15	0 48	19 34	0 44	14 47	13 40	17 18	16 50	16 13		n.a.
S 22	22 15	21 48	1 9	14 5	2 36	21 23	1 41	24 43	3 45	23 59	1 27	22 58	0 6	20 14	0 47	19 34	0 44	14 47	13 41	17 19	16 51	16 16		n.a.
S 23	22 25	17 23	0 1	14 22	2 26	21 8	1 53	24 45	3 48	24 0	1 27	22 58	0 6	20 13	0 47	19 35	0 44	14 46	13 41	17 19	16 52	16 19		n.a.
M24	22 34	12 3	1s 9	14 41	2 16	20 54	2 5	24 47	3 50	24 1	1 28	22 57	0 6	20 13	0 47	19 35	0 44	14 46	13 41	17 19	16 53	16 21		n.a.
T 25	22 42	6 3	2 17	15 1	2 6	20 40	2 17	24 49	3 53	24 2	1 28	22 57	0 7	20 12	0 47	19 36	0 44	14 46	13 42	17 19	16 54	16 24		n.a.
W26	22 51	0s22	3 18	15 23	1 55	20 26	2 30	24 51	3 55	24 3	1 28	22 56	0 7	20 12	0 47	19 36	0 44	14 46	13 42	17 19	16 55	16 27		n.a.
T 27	22 58	6 54	4 9	15 46	1 45	20 12	2 43	24 54	3 58	24 4	1 29	22 55	0 7	20 11	0 47	19 37	0 44	14 46	13 43	17 19	16 56	16 29		n.a.
F 28	23 6	13 13	4 45	16 9	1 35	19 57	2 56	24 57	4 0	24 5	1 29	22 55	0 7	20 10	0 47	19 37	0 44	14 46	13 43	17 21	16 57	16 32		n.a.
S 29	23 13	18 55	5 3	16 34	1 25	19 43	3 9	24 59	4 2	24 6	1 29	22 54	0 7	20 10	0 47	19 38	0 44	14 46	13 43	17 23	16 58	16 35		n.a.
S 30	23 19	23 30	5 1	16 59	1 14	19 29	3 22	25 2	4 5	24 7	1 29	22 54	0 7	20 9	0 47	19 38	0 44	14 46	13 44	17 25	16 59	16 37		n.a.
M31	23s25	26s32	4s38	17s24	1n 4	19s16	3n35	25n 6	4n 7	24n 8	1n30	22n53	0n 7	20s 8	0s47	19s39	0n44	14n47	13n44	17s28	17s 0	16n40		n.a.

Julian Day Number = 646461.5, Delta T = 20h20m49s
Ecliptic obliquity = 24°01'04, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°35'05, Lahiri = -44°28'04 Julian Calendar 1 Dec. 2944 BCE == Greg. Calendar 7 Nov. 2944 BCE

The year -2943 astronomical counting style corresponds to year 2944 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2943 BCE
geocentric

JANUARY 2943 BCE (-2942) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 7 4	18♐34'29	21♐36	21♏59	17°R40	27°R55	18°R45	11°R53	5♒26	28♏46	24♍28	12°R21	14♒ 2	0♉49	n.a.	T 1
W 2	5 11 1	19°34'47	6♑ 6	23° 2	17♑38	27♋50	18♋39	11♊48	5°29	28°48	24°29	12♒14	13°59	0°56	n.a.	W 2
T 3	5 14 57	20°35'02	20°13	24° 8	17°34	27°44	18°33	11°43	5°31	28°50	24°30	12°10	13°56	1° 2	n.a.	T 3
F 4	5 18 54	21°35'15	3♒53	25°15	17°27	27°37	18°27	11°39	5°34	28°52	24°30	12° 7	13°53	1° 9	n.a.	F 4
S 5	5 22 51	22°35'26	17° 7	26°25	17°17	27°29	18°20	11°34	5°37	28°54	24°31	12°D 7	13°50	1°16	n.a.	S 5
S 6	5 26 47	23°35'34	29°56	27°36	17° 5	27°20	18°14	11°29	5°39	28°56	24°31	12° 8	13°46	1°23	n.a.	S 6
M 7	5 30 44	24°35'40	12♓23	28°50	16°51	27°11	18° 7	11°25	5°42	28°58	24°32	12° 9	13°43	1°29	n.a.	M 7
T 8	5 34 40	25°35'44	24°34	0♐ 5	16°34	27° 1	18° 1	11°20	5°45	29° 1	24°32	12°R10	13°40	1°36	n.a.	T 8
W 9	5 38 37	26°35'45	6♈33	1°22	16°14	26°50	17°54	11°15	5°48	29° 3	24°33	12°10	13°37	1°43	n.a.	W 9
T 10	5 42 33	27°35'43	18°26	2°41	15°52	26°38	17°47	11°11	5°51	29° 5	24°33	12° 7	13°34	1°49	n.a.	T 10
F 11	5 46 30	28°35'40	0♉17	4° 1	15°28	26°26	17°40	11° 6	5°54	29° 7	24°33	12° 3	13°31	1°56	n.a.	F 11
S 12	5 50 26	29°35'34	12°11	5°22	15° 2	26°13	17°33	11° 2	5°56	29° 9	24°34	11°57	13°27	2° 3	n.a.	S 12
S 13	5 54 23	0♑35'26	24°10	6°45	14°34	25°59	17°26	10°58	5°59	29°11	24°34	11°49	13°24	2°10	n.a.	S 13
M14	5 58 19	1°35'15	6♊18	8° 9	14° 3	25°44	17°19	10°53	6° 2	29°13	24°34	11°42	13°21	2°16	n.a.	M14
T 15	6 2 16	2°35'02	18°36	9°35	13°31	25°29	17°12	10°49	6° 5	29°15	24°34	11°34	13°18	2°23	n.a.	T 15
W16	6 6 13	3°34'47	1♋ 5	11° 2	12°57	25°13	17° 5	10°45	6° 8	29°17	24°34	11°28	13°15	2°30	n.a.	W16
T 17	6 10 9	4°34'30	13°46	12°30	12°22	24°57	16°57	10°40	6°11	29°19	24°34	11°23	13°12	2°37	n.a.	T 17
F 18	6 14 6	5°34'11	26°40	14° 0	11°46	24°39	16°50	10°36	6°14	29°21	24°35	11°20	13° 8	2°43	n.a.	F 18
S 19	6 18 2	6°33'49	9♌45	15°31	11° 9	24°22	16°42	10°32	6°17	29°23	24°35	11°D19	13° 5	2°50	n.a.	S 19
S 20	6 21 59	7°33'25	23° 2	17° 3	10°31	24° 3	16°35	10°28	6°20	29°24	24°R35	11°20	13° 2	2°57	n.a.	S 20
M21	6 25 55	8°32'59	6♍32	18°36	9°53	23°44	16°27	10°24	6°24	29°26	24°35	11°21	12°59	3° 3	n.a.	M21
T 22	6 29 52	9°32'32	20°13	20°11	9°15	23°25	16°19	10°20	6°27	29°28	24°34	11°23	12°56	3°10	n.a.	T 22
W23	6 33 48	10°32'02	4♎ 8	21°46	8°37	23° 5	16°12	10°16	6°30	29°30	24°34	11°R24	12°52	3°17	n.a.	W23
T 24	6 37 45	11°31'30	18°14	23°24	7°59	22°44	16° 4	10°13	6°33	29°32	24°34	11°24	12°49	3°24	n.a.	T 24
F 25	6 41 41	12°30'57	2♏31	25° 2	7°22	22°23	15°56	10° 9	6°36	29°34	24°34	11°22	12°46	3°30	n.a.	F 25
S 26	6 45 38	13°30'21	16°55	26°41	6°46	22° 2	15°49	10° 5	6°39	29°35	24°34	11°20	12°43	3°37	n.a.	S 26
S 27	6 49 35	14°29'44	1♐24	28°22	6°10	21°40	15°41	10° 2	6°43	29°37	24°34	11°16	12°40	3°44	n.a.	S 27
M28	6 53 31	15°29'04	15°52	0♑ 4	5°37	21°18	15°33	9°58	6°46	29°39	24°33	11°13	12°37	3°51	n.a.	M28
T 29	6 57 28	16°28'23	0♑13	1°48	5° 4	20°56	15°25	9°55	6°49	29°41	24°33	11° 9	12°33	3°57	n.a.	T 29
W30	7 1 24	17°27'39	14°21	3°33	4°34	20°33	15°17	9°52	6°52	29°42	24°33	11° 6	12°30	4° 4	n.a.	W30
T 31	7 5 21	18♑26'53	28♑13	5♑19	4♑ 5	20♋10	15♋10	9♊48	6♒56	29♏44	24♍32	11♒ 4	12♒27	4♉11	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23s31	27s41	3s57	17s50	0n54	19s 2	3n49	25n 9	4n10	24n 9	1n30	22n53	0n 7	20s 8	0s47	19s39	0n44	14n47	13n45	17s30	17s 1	16n42			n.a.
W 2	23 36	26 53	3 1	18 16	0 45	18 49	4 3	25 12	4 12	24 10	1 30	22 52	0 7	20 7	0 47	19 40	0 44	14 47	13 45	17 32	17 2	16 45			n.a.
T 3	23 40	24 21	1 55	18 42	0 35	18 36	4 17	25 16	4 14	24 11	1 30	22 52	0 8	20 6	0 47	19 40	0 44	14 47	13 45	17 34	17 3	16 48			n.a.
F 4	23 45	20 28	0 44	19 8	0 26	18 23	4 31	25 20	4 17	24 13	1 31	22 51	0 8	20 6	0 47	19 41	0 44	14 47	13 46	17 34	17 4	16 50			n.a.
S 5	23 48	15 39	0n27	19 33	0 16	18 10	4 44	25 24	4 19	24 14	1 31	22 50	0 8	20 5	0 47	19 41	0 44	14 47	13 46	17 34	17 5	16 53			n.a.
S 6	23 51	10 18	1 34	19 59	0 7	17 58	4 58	25 28	4 21	24 15	1 31	22 50	0 8	20 4	0 47	19 42	0 44	14 47	13 47	17 34	17 5	16 56			n.a.
M 7	23 54	4 41	2 36	20 24	0s 2	17 46	5 12	25 32	4 24	24 16	1 31	22 49	0 8	20 4	0 47	19 42	0 44	14 47	13 47	17 34	17 6	16 58			n.a.
T 8	23 56	0n58	3 28	20 49	0 10	17 35	5 26	25 36	4 26	24 17	1 32	22 49	0 8	20 3	0 47	19 43	0 44	14 48	13 47	17 33	17 7	17 1			n.a.
W 9	23 58	6 29	4 11	21 14	0 18	17 24	5 39	25 40	4 28	24 18	1 32	22 48	0 8	20 2	0 47	19 43	0 44	14 48	13 48	17 34	17 8	17 3			n.a.
T 10	24 0	11 44	4 43	21 38	0 26	17 13	5 52	25 45	4 30	24 19	1 32	22 48	0 8	20 1	0 47	19 44	0 44	14 48	13 48	17 34	17 9	17 6			n.a.
F 11	24 1	16 32	5 2	22 1	0 34	17 3	6 5	25 49	4 32	24 21	1 32	22 47	0 8	20 1	0 47	19 44	0 44	14 48	13 49	17 36	17 10	17 9			n.a.
S 12	24 1	20 44	5 8	22 24	0 42	16 54	6 18	25 54	4 34	24 22	1 33	22 47	0 8	20 0	0 47	19 44	0 44	14 49	13 49	17 37	17 11	17 11			n.a.
S 13	24 1	24 7	5 1	22 46	0 49	16 45	6 30	25 58	4 36	24 23	1 33	22 46	0 9	19 59	0 47	19 45	0 44	14 49	13 49	17 39	17 12	17 14			n.a.
M14	24 0	26 29	4 41	23 7	0 56	16 36	6 41	26 3	4 38	24 24	1 33	22 46	0 9	19 58	0 47	19 45	0 44	14 49	13 50	17 42	17 13	17 16			n.a.
T 15	23 59	27 37	4 7	23 27	1 3	16 29	6 52	26 8	4 40	24 25	1 33	22 45	0 9	19 58	0 47	19 46	0 44	14 49	13 50	17 44	17 14	17 19			n.a.
W16	23 58	27 22	3 21	23 47	1 9	16 21	7 3	26 13	4 42	24 26	1 33	22 45	0 9	19 57	0 47	19 46	0 44	14 50	13 50	17 46	17 15	17 21			n.a.
T 17	23 56	25 40	2 24	24 5	1 15	16 15	7 13	26 18	4 43	24 27	1 33	22 44	0 9	19 56	0 47	19 47	0 44	14 50	13 51	17 47	17 16	17 24			n.a.
F 18	23 54	22 37	1 19	24 22	1 21	16 9	7 22	26 22	4 45	24 29	1 34	22 44	0 9	19 55	0 47	19 47	0 44	14 50	13 51	17 48	17 17	17 27			n.a.
S 19	23 51	18 22	0 9	24 38	1 26	16 4	7 30	26 27	4 46	24 30	1 34	22 43	0 9	19 54	0 47	19 48	0 44	14 51	13 52	17 48	17 18	17 29			n.a.
S 20	23 48	13 10	1s 3	24 53	1 32	15 59	7 37	26 32	4 48	24 31	1 34	22 43	0 9	19 54	0 47	19 48	0 44	14 51	13 52	17 48	17 18	17 32			n.a.
M21	23 44	7 16	2 13	25 7	1 36	15 56	7 44	26 37	4 49	24 32	1 34	22 42	0 9	19 53	0 47	19 48	0 44	14 51	13 52	17 47	17 19	17 34			n.a.
T 22	23 40	0 58	3 16	25 19	1 41	15 53	7 50	26 42	4 50	24 33	1 34	22 42	0 9	19 52	0 47	19 49	0 44	14 52	13 53	17 47	17 20	17 37			n.a.
W23	23 35	5s28	4 9	25 30	1 45	15 50	7 55	26 46	4 52	24 34	1 34	22 41	0 10	19 51	0 47	19 49	0 44	14 52	13 53	17 47	17 21	17 39			n.a.
T 24	23 30	11 44	4 48	25 39	1 48	15 49	7 59	26 51	4 53	24 35	1 34	22 41	0 10	19 50	0 47	19 50	0 44	14 53	13 54	17 47	17 22	17 42			n.a.
F 25	23 25	17 27	5 9	25 47	1 52	15 48	8 2	26 56	4 54	24 36	1 35	22 40	0 10	19 49	0 47	19 50	0 44	14 53	13 54	17 47	17 23	17 44			n.a.
S 26	23 19	22 15	5 11	25 53	1 54	15 47	8 4	27 0	4 54	24 37	1 35	22 40	0 10	19 49	0 47	19 50	0 44	14 53	13 54	17 48	17 24	17 47			n.a.
S 27	23 12	25 43	4 54	25 57	1 57	15 48	8 5	27 5	4 55	24 38	1 35	22 39	0 10	19 48	0 47	19 51	0 44	14 54	13 55	17 49	17 25	17 49			n.a.
M28	23 6	27 31	4 18	26 0	1 59	15 49	8 5	27 9	4 56	24 39	1 35	22 39	0 10	19 47	0 47	19 51	0 44	14 54	13 55	17 50	17 26	17 52			n.a.
T 29	22 58	27 27	3 26	26 1	2 0	15 51	8 5	27 13	4 56	24 40	1 35	22 38	0 10	19 46	0 47	19 51	0 44	14 55	13 56	17 51	17 27	17 54			n.a.
W30	22 51	25 34	2 21	26 0	2 2	15 53	8 3	27 17	4 57	24 41	1 35	22 38	0 10	19 45	0 47	19 52	0 44	14 55	13 56	17 52	17 28	17 57			n.a.
T 31	22s43	22s10	1s10	25s57	2s 2	15s56	8n 1	27n21	4n57	24n42	1n35	22n38	0n10	19s44	0s47	19s52	0n44	14n56	13n56	17s52	17s29	17n59			n.a.

Julian Day Number = 646492.5, Delta T = 20h20m47s
Ecliptic obliquity = 24°01'04, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°35'00, Lahiri = -44°28'00 Julian Calendar 1 Jan. 2943 BCE == Greg. Calendar 8 Dec. 2944 BCE

The year -2942 astronomical counting style corresponds to year 2943 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2943 BCE
geocentric

FEBRUARY 2943 BCE (-2942) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 9 17	19♉26'05	11♒44	7♉ 6	3°R38	19°R47	15°R 2	9°R45	6♒59	29♏46	24°R32	11°D 4	12♒24	4♉17	n.a.	F 1
S 2	7 13 14	20°25'14	24°54	8°55	3♉14	19♋24	14♋54	9♊42	7° 2	29°47	24♏32	11♒ 5	12°21	4°24	n.a.	S 2
S 3	7 17 10	21°24'21	7♓43	10°45	2°51	19° 1	14°46	9°39	7° 6	29°49	24°31	11° 6	12°18	4°31	n.a.	S 3
M 4	7 21 7	22°23'25	20°12	12°36	2°31	18°38	14°39	9°36	7° 9	29°50	24°31	11° 7	12°14	4°38	n.a.	M 4
T 5	7 25 3	23°22'27	2♈26	14°29	2°13	18°15	14°31	9°33	7°12	29°52	24°30	11° 9	12°11	4°44	n.a.	T 5
W 6	7 29 0	24°21'26	14°29	16°23	1°58	17°52	14°24	9°31	7°16	29°53	24°30	11°10	12° 8	4°51	n.a.	W 6
T 7	7 32 57	25°20'23	26°24	18°18	1°45	17°29	14°16	9°28	7°19	29°55	24°29	11°R10	12° 5	4°58	n.a.	T 7
F 8	7 36 53	26°19'18	8♉17	20°15	1°34	17° 7	14° 9	9°25	7°22	29°56	24°28	11° 9	12° 2	5° 4	n.a.	F 8
S 9	7 40 50	27°18'10	20°12	22°13	1°26	16°44	14° 1	9°23	7°26	29°58	24°28	11° 8	11°58	5°11	n.a.	S 9
S 10	7 44 46	28°16'59	2♊13	24°12	1°21	16°22	13°54	9°21	7°29	29°59	24°27	11° 7	11°55	5°18	n.a.	S 10
M11	7 48 43	29°15'46	14°25	26°13	1°17	16° 0	13°46	9°18	7°33	0♐ 1	24°26	11° 5	11°52	5°25	n.a.	M11
T 12	7 52 39	0♒14'31	26°50	28°14	1°D17	15°39	13°39	9°16	7°36	0° 2	24°26	11° 4	11°49	5°31	n.a.	T 12
W13	7 56 36	1°13'14	9♋30	0♒17	1°18	15°18	13°32	9°14	7°39	0° 3	24°25	11° 2	11°46	5°38	n.a.	W13
T 14	8 0 32	2°11'54	22°27	2°21	1°22	14°57	13°25	9°12	7°43	0° 5	24°24	11° 1	11°43	5°45	n.a.	T 14
F 15	8 4 29	3°10'32	5♌41	4°25	1°28	14°37	13°18	9°10	7°46	0° 6	24°23	11°D 1	11°39	5°52	n.a.	F 15
S 16	8 8 25	4° 9'07	19°10	6°30	1°37	14°17	13°11	9° 9	7°50	0° 7	24°22	11° 1	11°36	5°58	n.a.	S 16
S 17	8 12 22	5° 7'41	2♍54	8°35	1°48	13°58	13° 4	9° 7	7°53	0° 8	24°21	11° 1	11°33	6° 5	n.a.	S 17
M18	8 16 18	6° 6'13	16°49	10°41	2° 0	13°40	12°58	9° 5	7°56	0°10	24°20	11° 2	11°30	6°12	n.a.	M18
T 19	8 20 15	7° 4'42	0♎53	12°47	2°15	13°21	12°51	9° 4	8° 0	0°11	24°19	11° 2	11°27	6°18	n.a.	T 19
W20	8 24 12	8° 3'10	15° 3	14°52	2°32	13° 4	12°45	9° 2	8° 3	0°12	24°19	11° 3	11°24	6°25	n.a.	W20
T 21	8 28 8	9° 1'36	29°16	16°57	2°51	12°47	12°38	9° 1	8° 7	0°13	24°18	11° 3	11°20	6°32	n.a.	T 21
F 22	8 32 5	10° 0'00	13♏30	19° 1	3°11	12°31	12°32	9° 0	8°10	0°14	24°16	11°R 3	11°17	6°39	n.a.	F 22
S 23	8 36 1	10°58'23	27°42	21° 3	3°34	12°16	12°26	8°59	8°14	0°15	24°15	11°D 3	11°14	6°45	n.a.	S 23
S 24	8 39 58	11°56'44	11♐50	23° 5	3°58	12° 1	12°20	8°58	8°17	0°16	24°14	11° 3	11°11	6°52	n.a.	S 24
M25	8 43 54	12°55'03	25°51	25° 4	4°24	11°47	12°14	8°57	8°20	0°17	24°13	11° 3	11° 8	6°59	n.a.	M25
T 26	8 47 51	13°53'20	9♑43	27° 1	4°51	11°33	12° 8	8°56	8°24	0°18	24°12	11° 3	11° 4	7° 6	n.a.	T 26
W27	8 51 47	14°51'36	23°24	28°55	5°20	11°21	12° 3	8°56	8°27	0°19	24°11	11° 3	11° 1	7°12	n.a.	W27
T 28	8 55 44	15♒49'50	6♒51	0♓47	5♉50	11♋ 9	11♋57	8♊55	8♒31	0♐20	24♏10	11°R 4	10♒58	7♉19	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s34	17s37	0n 4	25s52	2s 2	16s 0	7n58	27n25	4n57	24n43	1n35	22n37	0n10	19s43	0s47	19s53	0n44	14n56	13n57	17s52	17s30	18n 2		n.a.
S 2	22 25	12 21	1 15	25 44	2 2	16 4	7 55	27 28	4 57	24 44	1 35	22 37	0 10	19 43	0 47	19 53	0 44	14 57	13 57	17 52	17 30	18 4		n.a.
S 3	22 16	6 42	2 22	25 35	2 1	16 9	7 50	27 32	4 57	24 45	1 35	22 36	0 11	19 42	0 47	19 53	0 44	14 57	13 57	17 52	17 31	18 7		n.a.
M 4	22 6	0 56	3 19	25 24	2 0	16 14	7 46	27 35	4 57	24 46	1 35	22 36	0 11	19 41	0 47	19 54	0 44	14 58	13 58	17 51	17 32	18 9		n.a.
T 5	21 56	4n45	4 7	25 10	1 58	16 20	7 40	27 38	4 56	24 47	1 35	22 36	0 11	19 40	0 47	19 54	0 44	14 58	13 58	17 51	17 33	18 12		n.a.
W 6	21 46	10 9	4 42	24 54	1 56	16 26	7 34	27 41	4 56	24 48	1 36	22 35	0 11	19 39	0 47	19 54	0 44	14 59	13 58	17 51	17 34	18 14		n.a.
T 7	21 35	15 9	5 5	24 36	1 53	16 33	7 27	27 43	4 55	24 49	1 36	22 35	0 11	19 38	0 47	19 55	0 44	14 59	13 59	17 51	17 35	18 17		n.a.
F 8	21 24	19 33	5 15	24 15	1 49	16 40	7 20	27 46	4 55	24 50	1 36	22 35	0 11	19 37	0 47	19 55	0 44	15 0	13 59	17 51	17 36	18 19		n.a.
S 9	21 12	23 13	5 12	23 52	1 45	16 48	7 13	27 48	4 54	24 51	1 36	22 35	0 11	19 36	0 47	19 55	0 44	15 0	13 59	17 51	17 37	18 22		n.a.
S 10	21 0	25 55	4 55	23 26	1 40	16 55	7 5	27 50	4 53	24 51	1 36	22 34	0 11	19 35	0 47	19 55	0 44	15 1	14 0	17 51	17 38	18 24		n.a.
M11	20 48	27 27	4 24	22 58	1 35	17 3	6 57	27 51	4 52	24 52	1 36	22 34	0 11	19 35	0 47	19 56	0 44	15 2	14 0	17 52	17 39	18 26		n.a.
T 12	20 35	27 39	3 41	22 28	1 29	17 12	6 49	27 53	4 51	24 53	1 36	22 34	0 11	19 34	0 47	19 56	0 44	15 2	14 0	17 52	17 40	18 29		n.a.
W13	20 22	26 25	2 46	21 56	1 23	17 20	6 40	27 54	4 49	24 54	1 36	22 34	0 11	19 33	0 47	19 56	0 44	15 3	14 1	17 53	17 40	18 31		n.a.
T 14	20 9	23 45	1 41	21 21	1 16	17 29	6 32	27 55	4 48	24 54	1 36	22 33	0 12	19 32	0 47	19 57	0 44	15 3	14 1	17 53	17 41	18 34		n.a.
F 15	19 55	19 47	0 29	20 43	1 8	17 38	6 23	27 56	4 46	24 55	1 36	22 33	0 12	19 31	0 47	19 57	0 44	15 4	14 1	17 53	17 42	18 36		n.a.
S 16	19 41	14 43	0s45	20 4	1 0	17 47	6 13	27 57	4 45	24 56	1 36	22 33	0 12	19 30	0 47	19 57	0 44	15 5	14 2	17 53	17 43	18 39		n.a.
S 17	19 27	8 51	1 58	19 22	0 51	17 56	6 4	27 57	4 43	24 56	1 36	22 33	0 12	19 29	0 47	19 57	0 44	15 5	14 2	17 53	17 44	18 41		n.a.
M18	19 12	2 29	3 6	18 39	0 42	18 5	5 55	27 58	4 41	24 57	1 35	22 33	0 12	19 28	0 47	19 58	0 44	15 6	14 2	17 53	17 45	18 43		n.a.
T 19	18 57	4s 3	4 2	17 54	0 32	18 15	5 45	27 58	4 40	24 58	1 35	22 32	0 12	19 27	0 47	19 58	0 44	15 7	14 3	17 53	17 46	18 46		n.a.
W20	18 42	10 25	4 45	17 7	0 22	18 24	5 36	27 58	4 38	24 58	1 35	22 32	0 12	19 26	0 47	19 58	0 44	15 7	14 3	17 53	17 47	18 48		n.a.
T 21	18 26	16 17	5 10	16 19	0 12	18 33	5 26	27 57	4 36	24 59	1 35	22 32	0 12	19 26	0 47	19 58	0 44	15 8	14 3	17 53	17 48	18 50		n.a.
F 22	18 10	21 17	5 16	15 30	0 1	18 42	5 17	27 57	4 34	24 59	1 35	22 32	0 12	19 25	0 47	19 59	0 44	15 9	14 3	17 53	17 49	18 53		n.a.
S 23	17 54	25 2	5 4	14 39	0n11	18 51	5 7	27 56	4 31	25 0	1 35	22 32	0 12	19 24	0 47	19 59	0 44	15 9	14 4	17 53	17 49	18 55		n.a.
S 24	17 37	27 15	4 32	13 49	0 22	19 0	4 58	27 56	4 29	25 0	1 35	22 32	0 12	19 23	0 47	19 59	0 44	15 10	14 4	17 53	17 50	18 58		n.a.
M25	17 20	27 42	3 45	12 57	0 33	19 9	4 48	27 55	4 27	25 1	1 35	22 32	0 12	19 22	0 47	19 59	0 44	15 11	14 4	17 53	17 51	19 0		n.a.
T 26	17 3	26 24	2 45	12 6	0 45	19 17	4 39	27 53	4 24	25 1	1 35	22 32	0 13	19 21	0 47	19 59	0 44	15 11	14 4	17 52	17 52	19 2		n.a.
W27	16 46	23 31	1 36	11 15	0 57	19 25	4 29	27 52	4 22	25 2	1 35	22 32	0 13	19 20	0 47	20 0	0 44	15 12	14 5	17 52	17 53	19 5		n.a.
T 28	16s28	19s23	0s23	10s24	1n 8	19s34	4n20	27n51	4n20	25n 2	1n35	22n32	0n13	19s19	0s47	20s 0	0n44	15n13	14n 5	17s52	17s54	19n 7		n.a.

Julian Day Number = 646523.5, Delta T = 20h20m44s
Ecliptic obliquity = 24°01'03, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°34'56, Lahiri = -44°27'56 Julian Calendar 1 Feb. 2943 BCE == Greg. Calendar 8 Jan. 2943 BCE

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ASTRODIENST EPHEMERIS for the year 2943 BCE
geocentric

MARCH 2943 BCE (-2942) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 59 40	16♒48'01	20♒ 3	2♓36	6♑22	10°R58	11°R52	8°R55	8♒34	0♐21	24°R 9	11°R 3	10♒55	7♉26	n.a.	F 1
S 2	9 3 37	17°46'11	3♓ 0	4°21	6°55	10♋48	11♋47	8♊54	8°37	0°22	24♍ 7	11♒ 3	10°52	7°32	n.a.	S 2
S 3	9 7 34	18°44'18	15°40	6° 3	7°30	10°39	11°42	8°54	8°41	0°22	24° 6	11° 2	10°49	7°39	n.a.	S 3
M 4	9 11 30	19°42'24	28° 6	7°41	8° 6	10°30	11°37	8°54	8°44	0°23	24° 5	11° 1	10°45	7°46	n.a.	M 4
T 5	9 15 27	20°40'27	10♈19	9°15	8°43	10°22	11°32	8°D54	8°48	0°24	24° 4	11° 0	10°42	7°53	n.a.	T 5
W 6	9 19 23	21°38'29	22°21	10°45	9°21	10°15	11°28	8°54	8°51	0°25	24° 2	10°59	10°39	7°59	n.a.	W 6
T 7	9 23 20	22°36'28	4♉17	12°11	10° 0	10° 9	11°23	8°54	8°54	0°25	24° 1	10°58	10°36	8° 6	n.a.	T 7
F 8	9 27 16	23°34'26	16°10	13°32	10°40	10° 4	11°19	8°55	8°58	0°26	24° 0	10°57	10°33	8°13	n.a.	F 8
S 9	9 31 13	24°32'21	28° 5	14°49	11°22	9°59	11°15	8°55	9° 1	0°27	23°58	10°D57	10°30	8°20	n.a.	S 9
S 10	9 35 9	25°30'14	10♊ 6	16° 2	12° 4	9°56	11°11	8°56	9° 4	0°27	23°57	10°57	10°26	8°26	n.a.	S 10
M11	9 39 6	26°28'06	22°18	17°10	12°47	9°53	11° 7	8°56	9° 8	0°28	23°55	10°58	10°23	8°33	n.a.	M11
T 12	9 43 2	27°25'55	4♋45	18°13	13°31	9°51	11° 4	8°57	9°11	0°28	23°54	11° 0	10°20	8°40	n.a.	T 12
W13	9 46 59	28°23'43	17°31	19°12	14°17	9°49	11° 0	8°58	9°14	0°29	23°53	11° 1	10°17	8°46	n.a.	W13
T 14	9 50 56	29°21'28	0♌38	20° 5	15° 2	9°D49	10°57	8°59	9°17	0°29	23°51	11° 2	10°14	8°53	n.a.	T 14
F 15	9 54 52	0♓19'12	14° 7	20°54	15°49	9°49	10°54	9° 0	9°21	0°30	23°50	11°R 2	10°10	9° 0	n.a.	F 15
S 16	9 58 49	1°16'54	27°58	21°38	16°37	9°50	10°51	9° 1	9°24	0°30	23°48	11° 1	10° 7	9° 7	n.a.	S 16
S 17	10 2 45	2°14'34	12♍ 7	22°17	17°25	9°52	10°49	9° 2	9°27	0°30	23°47	11° 0	10° 4	9°13	n.a.	S 17
M18	10 6 42	3°12'13	26°30	22°52	18°14	9°54	10°46	9° 3	9°30	0°31	23°45	10°57	10° 1	9°20	n.a.	M18
T 19	10 10 38	4° 9'50	11♎ 2	23°21	19° 4	9°58	10°44	9° 5	9°34	0°31	23°44	10°54	9°58	9°27	n.a.	T 19
W20	10 14 35	5° 7'26	25°36	23°44	19°54	10° 2	10°42	9° 6	9°37	0°31	23°42	10°51	9°55	9°34	n.a.	W20
T 21	10 18 31	6° 5'01	10♏ 7	24° 3	20°45	10° 6	10°40	9° 8	9°40	0°31	23°41	10°48	9°51	9°40	n.a.	T 21
F 22	10 22 28	7° 2'34	24°30	24°17	21°37	10°12	10°38	9°10	9°43	0°31	23°39	10°47	9°48	9°47	n.a.	F 22
S 23	10 26 24	8° 0'07	8♐41	24°26	22°29	10°18	10°36	9°12	9°46	0°32	23°38	10°D46	9°45	9°54	n.a.	S 23
S 24	10 30 21	8°57'39	22°39	24°R30	23°22	10°25	10°35	9°14	9°49	0°32	23°36	10°47	9°42	10° 0	n.a.	S 24
M25	10 34 18	9°55'09	6♑22	24°29	24°16	10°32	10°33	9°16	9°52	0°32	23°34	10°48	9°39	10° 7	n.a.	M25
T 26	10 38 14	10°52'38	19°52	24°23	25°10	10°40	10°32	9°18	9°55	0°32	23°33	10°50	9°35	10°14	n.a.	T 26
W27	10 42 11	11°50'06	3♒ 7	24°13	26° 4	10°49	10°31	9°20	9°59	0°R32	23°31	10°51	9°32	10°21	n.a.	W27
T 28	10 46 7	12°47'33	16°10	23°58	26°59	10°59	10°31	9°22	10° 2	0°32	23°30	10°R51	9°29	10°27	n.a.	T 28
F 29	10 50 4	13°44'59	29° 1	23°40	27°55	11° 9	10°30	9°25	10° 5	0°32	23°28	10°50	9°26	10°34	n.a.	F 29
S 30	10 54 0	14°42'24	11♓39	23°18	28°51	11°19	10°30	9°27	10° 7	0°32	23°26	10°47	9°23	10°41	n.a.	S 30
S 31	10 57 57	15♓39'47	24♓ 7	22♓53	29♑47	11♋31	10°D30	9♊30	10♒10	0♐32	23♍25	10♒42	9♒20	10♉47	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16s11	14s22	0n50	9s34	1n19	19s41	4n10	27n49	4n17	25n 3	1n35	22n32	0n13	19s18	0s47	20s 0	0n44	15n13	14n 5	17s52	17s55	19n 9		n.a.
S 2	15 53	8 49	1 58	8 45	1 30	19 49	4 1	27 48	4 15	25 3	1 35	22 32	0 13	19 17	0 47	20 0	0 44	15 14	14 5	17 53	17 56	19 12		n.a.
S 3	15 34	3 2	3 0	7 57	1 41	19 56	3 52	27 46	4 12	25 3	1 34	22 32	0 13	19 16	0 47	20 0	0 44	15 15	14 6	17 53	17 57	19 14		n.a.
M 4	15 16	2n45	3 52	7 11	1 51	20 3	3 43	27 44	4 9	25 4	1 34	22 32	0 13	19 16	0 47	20 0	0 44	15 16	14 6	17 53	17 57	19 16		n.a.
T 5	14 57	8 20	4 32	6 26	2 1	20 10	3 34	27 42	4 7	25 4	1 34	22 32	0 13	19 15	0 47	20 1	0 44	15 16	14 6	17 53	17 58	19 19		n.a.
W 6	14 38	13 31	5 0	5 42	2 10	20 16	3 25	27 40	4 4	25 4	1 34	22 32	0 13	19 14	0 47	20 1	0 44	15 17	14 6	17 54	17 59	19 21		n.a.
T 7	14 19	18 9	5 14	5 1	2 19	20 22	3 16	27 38	4 1	25 5	1 34	22 32	0 13	19 13	0 47	20 1	0 44	15 18	14 6	17 54	18 0	19 23		n.a.
F 8	13 59	22 5	5 15	4 22	2 27	20 28	3 7	27 35	3 59	25 5	1 34	22 32	0 13	19 12	0 47	20 1	0 44	15 18	14 7	17 54	18 1	19 26		n.a.
S 9	13 39	25 6	5 2	3 45	2 35	20 33	2 59	27 33	3 56	25 5	1 34	22 32	0 13	19 11	0 47	20 1	0 44	15 19	14 7	17 54	18 2	19 28		n.a.
S 10	13 20	27 3	4 36	3 10	2 41	20 38	2 50	27 31	3 53	25 5	1 34	22 33	0 13	19 10	0 47	20 1	0 44	15 20	14 7	17 54	18 3	19 30		n.a.
M11	13 0	27 44	3 57	2 38	2 47	20 42	2 42	27 28	3 50	25 5	1 33	22 33	0 14	19 9	0 47	20 1	0 44	15 20	14 7	17 54	18 4	19 33		n.a.
T 12	12 39	27 3	3 7	2 8	2 53	20 46	2 33	27 26	3 48	25 6	1 33	22 33	0 14	19 8	0 47	20 1	0 44	15 21	14 7	17 53	18 5	19 35		n.a.
W13	12 19	24 55	2 6	1 41	2 57	20 50	2 25	27 23	3 45	25 6	1 33	22 33	0 14	19 7	0 47	20 1	0 44	15 22	14 7	17 53	18 5	19 37		n.a.
T 14	11 58	21 26	0 57	1 16	3 0	20 53	2 17	27 20	3 42	25 6	1 33	22 33	0 14	19 7	0 47	20 2	0 44	15 23	14 7	17 53	18 6	19 39		n.a.
F 15	11 38	16 43	0s17	0 54	3 3	20 55	2 9	27 17	3 39	25 6	1 33	22 34	0 14	19 6	0 47	20 2	0 44	15 23	14 8	17 53	18 7	19 42		n.a.
S 16	11 17	11 2	1 32	0 35	3 4	20 57	2 1	27 14	3 36	25 6	1 33	22 34	0 14	19 5	0 47	20 2	0 44	15 24	14 8	17 53	18 8	19 44		n.a.
S 17	10 56	4 41	2 43	0 19	3 5	20 59	1 53	27 12	3 34	25 6	1 33	22 34	0 14	19 4	0 47	20 2	0 44	15 25	14 8	17 53	18 9	19 46		n.a.
M18	10 34	1s59	3 44	0 6	3 4	21 0	1 45	27 9	3 31	25 6	1 32	22 34	0 14	19 3	0 47	20 2	0 44	15 25	14 8	17 54	18 10	19 48		n.a.
T 19	10 13	8 37	4 32	0n 5	3 3	21 1	1 38	27 6	3 28	25 6	1 32	22 35	0 14	19 2	0 47	20 2	0 44	15 26	14 8	17 55	18 11	19 51		n.a.
W20	9 51	14 48	5 3	0 12	3 0	21 1	1 31	27 2	3 25	25 6	1 32	22 35	0 14	19 1	0 47	20 2	0 44	15 27	14 8	17 56	18 12	19 53		n.a.
T 21	9 30	20 9	5 14	0 16	2 56	21 0	1 23	26 59	3 23	25 6	1 32	22 35	0 14	19 1	0 47	20 2	0 44	15 28	14 8	17 57	18 12	19 55		n.a.
F 22	9 8	24 16	5 5	0 17	2 51	20 59	1 16	26 56	3 20	25 6	1 32	22 36	0 14	19 0	0 47	20 2	0 44	15 28	14 8	17 57	18 13	19 57		n.a.
S 23	8 46	26 51	4 37	0 15	2 45	20 57	1 9	26 53	3 17	25 6	1 32	22 36	0 14	18 59	0 47	20 2	0 44	15 29	14 8	17 57	18 14	20 0		n.a.
S 24	8 24	27 42	3 54	0 10	2 38	20 55	1 2	26 50	3 14	25 6	1 31	22 36	0 14	18 58	0 47	20 2	0 44	15 30	14 8	17 57	18 15	20 2		n.a.
M25	8 2	26 49	2 58	0 2	2 29	20 53	0 55	26 46	3 12	25 6	1 31	22 37	0 15	18 57	0 47	20 2	0 44	15 30	14 8	17 57	18 16	20 4		n.a.
T 26	7 40	24 22	1 52	0s 9	2 20	20 49	0 49	26 43	3 9	25 6	1 31	22 37	0 15	18 56	0 47	20 2	0 44	15 31	14 9	17 56	18 17	20 6		n.a.
W27	7 17	20 37	0 42	0 23	2 9	20 45	0 42	26 40	3 6	25 6	1 31	22 38	0 15	18 56	0 47	20 2	0 44	15 32	14 9	17 56	18 18	20 8		n.a.
T 28	6 55	15 55	0n29	0 39	1 58	20 41	0 36	26 36	3 4	25 6	1 31	22 38	0 15	18 55	0 47	20 2	0 44	15 32	14 9	17 56	18 19	20 11		n.a.
F 29	6 32	10 35	1 38	0 58	1 45	20 36	0 29	26 33	3 1	25 6	1 30	22 39	0 15	18 54	0 47	20 2	0 44	15 33	14 9	17 56	18 19	20 13		n.a.
S 30	6 10	4 54	2 40	1 20	1 31	20 31	0 23	26 29	2 58	25 5	1 30	22 39	0 15	18 53	0 47	20 2	0 44	15 34	14 9	17 57	18 20	20 15		n.a.
S 31	5s47	0n52	3n34	1s43	1n17	20s25	0n17	26n25	2n56	25n 5	1n30	22n39	0n15	18s52	0s47	20s 2	0n44	15n34	14n 9	17s58	18s21	20n17		n.a.

Julian Day Number = 646551.5, Delta T = 20h20m42s
Ecliptic obliquity = 24°01'04, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°34'52, Lahiri = -44°27'52 Julian Calendar 1 March 2943 BCE == Greg. Calendar 5 Feb. 2943 BCE

The year -2942 astronomical counting style corresponds to year 2943 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2943 BCE
geocentric

APRIL 2943 BCE (-2942) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	11 1 53	16♓37'09	6♈23	22°R25	0♒44	11♋43	10♋30	9♊33	10♒13	0°R32	23°R23	10°R36	9♒16	10♉54	n.a.	M 1
T 2	11 5 50	17°34'30	18°30	21♓54	1°41	11°56	10°30	9°35	10°16	0♐31	23♍21	10♒30	9°13	11° 1	n.a.	T 2
W 3	11 9 47	18°31'49	0♉30	21°22	2°39	12° 9	10°30	9°38	10°19	0°31	23°20	10°23	9°10	11° 8	n.a.	W 3
T 4	11 13 43	19°29'08	12°24	20°49	3°37	12°22	10°31	9°41	10°22	0°31	23°18	10°17	9° 7	11°14	n.a.	T 4
F 5	11 17 40	20°26'25	24°16	20°15	4°35	12°37	10°31	9°44	10°25	0°31	23°16	10°12	9° 4	11°21	n.a.	F 5
S 6	11 21 36	21°23'41	6♊ 9	19°41	5°34	12°52	10°32	9°48	10°28	0°30	23°15	10° 9	9° 1	11°28	n.a.	S 6
S 7	11 25 33	22°20'56	18° 9	19° 7	6°33	13° 7	10°33	9°51	10°30	0°30	23°13	10°D 8	8°57	11°35	n.a.	S 7
M 8	11 29 29	23°18'09	0♋18	18°35	7°33	13°23	10°35	9°54	10°33	0°30	23°11	10° 8	8°54	11°41	n.a.	M 8
T 9	11 33 26	24°15'22	12°44	18° 4	8°32	13°40	10°36	9°58	10°36	0°29	23°10	10° 9	8°51	11°48	n.a.	T 9
W10	11 37 22	25°12'33	25°29	17°35	9°33	13°57	10°38	10° 1	10°38	0°29	23° 8	10°11	8°48	11°55	n.a.	W10
T 11	11 41 19	26° 9'43	8♌38	17° 9	10°33	14°14	10°40	10° 5	10°41	0°28	23° 7	10°R11	8°45	12° 1	n.a.	T 11
F 12	11 45 16	27° 6'52	22°13	16°46	11°34	14°32	10°41	10° 9	10°44	0°28	23° 5	10°11	8°41	12° 8	n.a.	F 12
S 13	11 49 12	28° 4'00	6♍15	16°27	12°35	14°51	10°44	10°12	10°46	0°27	23° 3	10° 8	8°38	12°15	n.a.	S 13
S 14	11 53 9	29° 1'07	20°42	16°11	13°36	15°10	10°46	10°16	10°49	0°27	23° 2	10° 4	8°35	12°22	n.a.	S 14
M15	11 57 5	29°58'13	5♎27	15°59	14°38	15°29	10°48	10°20	10°51	0°26	23° 0	9°57	8°32	12°28	n.a.	M15
T 16	12 1 2	0♈55'18	20°24	15°52	15°40	15°49	10°51	10°24	10°54	0°26	22°58	9°50	8°29	12°35	n.a.	T 16
W17	12 4 58	1°52'23	5♏24	15°D48	16°42	16° 9	10°54	10°28	10°56	0°25	22°57	9°43	8°26	12°42	n.a.	W17
T 18	12 8 55	2°49'28	20°17	15°49	17°44	16°30	10°57	10°33	10°59	0°24	22°55	9°36	8°22	12°49	n.a.	T 18
F 19	12 12 51	3°46'32	4♐56	15°55	18°47	16°51	11° 0	10°37	11° 1	0°24	22°53	9°31	8°19	12°55	n.a.	F 19
S 20	12 16 48	4°43'36	19°15	16° 5	19°50	17°13	11° 3	10°41	11° 3	0°23	22°52	9°28	8°16	13° 2	n.a.	S 20
S 21	12 20 45	5°40'40	3♑14	16°20	20°53	17°35	11° 7	10°46	11° 6	0°22	22°50	9°D27	8°13	13° 9	n.a.	S 21
M22	12 24 41	6°37'44	16°51	16°40	21°56	17°57	11°11	10°50	11° 8	0°21	22°49	9°27	8°10	13°15	n.a.	M22
T 23	12 28 38	7°34'47	0♒ 8	17° 3	23° 0	18°20	11°14	10°55	11°10	0°21	22°47	9°28	8° 7	13°22	n.a.	T 23
W24	12 32 34	8°31'51	13° 8	17°32	24° 4	18°43	11°18	11° 0	11°12	0°20	22°45	9°R28	8° 3	13°29	n.a.	W24
T 25	12 36 31	9°28'54	25°53	18° 4	25° 8	19° 7	11°23	11° 4	11°14	0°19	22°44	9°27	8° 0	13°36	n.a.	T 25
F 26	12 40 27	10°25'57	8♓25	18°42	26°12	19°31	11°27	11° 9	11°17	0°18	22°42	9°23	7°57	13°42	n.a.	F 26
S 27	12 44 24	11°22'59	20°47	19°23	27°17	19°55	11°31	11°14	11°19	0°17	22°41	9°17	7°54	13°49	n.a.	S 27
S 28	12 48 21	12°20'02	3♈ 1	20° 8	28°21	20°20	11°36	11°19	11°21	0°16	22°39	9° 8	7°51	13°56	n.a.	S 28
M29	12 52 17	13°17'04	15° 7	20°58	29°26	20°45	11°41	11°24	11°23	0°15	22°38	8°58	7°47	14° 3	n.a.	M29
T 30	12 56 14	14♈14'06	27♈ 7	21♓51	0♓31	21♋10	11♋46	11♊29	11♒25	0♐14	22♍36	8♒46	7♒44	14♉ 9	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	5s24	6n30	4n17	2s 8	1n 2	20s18	0n11	26n22	2n53	25n 5	1n30	22n40	0n15	18s52	0s47	20s 2	0n44	15n35	14n 9	18s 0	18s22	20n19		n.a.
T 2	5 1	11 50	4 47	2 35	0 46	20 11	0 5	26 18	2 51	25 5	1 30	22 40	0 15	18 51	0 47	20 2	0 44	15 36	14 9	18 2	18 23	20 22		n.a.
W 3	4 39	16 40	5 5	3 3	0 30	20 3	0s 0	26 14	2 48	25 5	1 30	22 41	0 15	18 50	0 47	20 2	0 44	15 36	14 9	18 4	18 24	20 24		n.a.
T 4	4 16	20 49	5 9	3 32	0 13	19 55	0 6	26 10	2 45	25 4	1 29	22 41	0 15	18 49	0 47	20 2	0 44	15 37	14 9	18 5	18 25	20 26		n.a.
F 5	3 53	24 8	5 0	4 1	0s 4	19 46	0 11	26 6	2 43	25 4	1 29	22 42	0 15	18 48	0 47	20 2	0 44	15 38	14 8	18 7	18 25	20 28		n.a.
S 6	3 29	26 25	4 39	4 30	0 20	19 36	0 17	26 2	2 40	25 4	1 29	22 43	0 15	18 48	0 47	20 2	0 44	15 38	14 8	18 7	18 26	20 30		n.a.
S 7	3 6	27 32	4 4	4 58	0 37	19 26	0 22	25 58	2 38	25 4	1 29	22 43	0 15	18 47	0 47	20 1	0 44	15 39	14 8	18 8	18 27	20 32		n.a.
M 8	2 43	27 20	3 19	5 26	0 53	19 16	0 27	25 54	2 36	25 3	1 29	22 44	0 16	18 46	0 47	20 1	0 44	15 40	14 8	18 8	18 28	20 35		n.a.
T 9	2 20	25 46	2 23	5 53	1 9	19 5	0 32	25 50	2 33	25 3	1 28	22 44	0 16	18 46	0 47	20 1	0 44	15 40	14 8	18 7	18 29	20 37		n.a.
W10	1 57	22 51	1 19	6 19	1 25	18 53	0 37	25 46	2 31	25 3	1 28	22 45	0 16	18 45	0 47	20 1	0 44	15 41	14 8	18 7	18 30	20 39		n.a.
T 11	1 34	18 40	0 8	6 43	1 40	18 41	0 41	25 41	2 28	25 2	1 28	22 46	0 16	18 44	0 47	20 1	0 44	15 41	14 8	18 7	18 31	20 41		n.a.
F 12	1 10	13 25	1s 4	7 5	1 54	18 28	0 46	25 37	2 26	25 2	1 28	22 46	0 16	18 43	0 47	20 1	0 44	15 42	14 8	18 7	18 31	20 43		n.a.
S 13	0 47	7 20	2 16	7 25	2 7	18 15	0 50	25 33	2 23	25 2	1 28	22 47	0 16	18 43	0 47	20 1	0 44	15 42	14 8	18 8	18 32	20 45		n.a.
S 14	0 24	0 43	3 20	7 42	2 19	18 1	0 55	25 28	2 21	25 1	1 27	22 47	0 16	18 42	0 47	20 1	0 45	15 43	14 8	18 9	18 33	20 47		n.a.
M15	0 1	6s 4	4 13	7 57	2 30	17 46	0 59	25 23	2 19	25 1	1 27	22 48	0 16	18 41	0 47	20 1	0 45	15 44	14 8	18 11	18 34	20 49		n.a.
T 16	0n22	12 36	4 49	8 10	2 41	17 32	1 3	25 19	2 17	25 0	1 27	22 49	0 16	18 41	0 47	20 0	0 45	15 44	14 7	18 13	18 35	20 51		n.a.
W17	0 46	18 24	5 5	8 19	2 50	17 16	1 7	25 14	2 14	25 0	1 27	22 49	0 16	18 40	0 47	20 0	0 45	15 45	14 7	18 15	18 36	20 53		n.a.
T 18	1 9	23 3	5 1	8 26	2 58	17 0	1 11	25 9	2 12	25 0	1 27	22 50	0 16	18 39	0 47	20 0	0 45	15 45	14 7	18 17	18 37	20 56		n.a.
F 19	1 32	26 10	4 37	8 30	3 5	16 44	1 14	25 4	2 10	24 59	1 26	22 51	0 16	18 39	0 48	20 0	0 45	15 46	14 7	18 18	18 37	20 58		n.a.
S 20	1 55	27 29	3 56	8 32	3 11	16 27	1 18	24 59	2 8	24 59	1 26	22 52	0 16	18 38	0 48	20 0	0 45	15 46	14 7	18 19	18 38	21 0		n.a.
S 21	2 18	27 0	3 1	8 30	3 16	16 10	1 21	24 54	2 5	24 58	1 26	22 52	0 16	18 37	0 48	20 0	0 45	15 47	14 7	18 19	18 39	21 2		n.a.
M22	2 42	24 53	1 58	8 26	3 19	15 52	1 25	24 49	2 3	24 58	1 26	22 53	0 16	18 37	0 48	19 59	0 45	15 47	14 6	18 19	18 40	21 4		n.a.
T 23	3 5	21 25	0 50	8 19	3 22	15 33	1 28	24 43	2 1	24 57	1 26	22 54	0 17	18 36	0 48	19 59	0 45	15 48	14 6	18 19	18 41	21 6		n.a.
W24	3 28	16 58	0n20	8 9	3 24	15 15	1 31	24 38	1 59	24 57	1 25	22 54	0 17	18 36	0 48	19 59	0 45	15 48	14 6	18 19	18 42	21 8		n.a.
T 25	3 51	11 51	1 26	7 57	3 25	14 55	1 34	24 33	1 57	24 56	1 25	22 55	0 17	18 35	0 48	19 59	0 45	15 48	14 6	18 19	18 42	21 10		n.a.
F 26	4 14	6 20	2 28	7 42	3 25	14 36	1 37	24 27	1 55	24 55	1 25	22 56	0 17	18 35	0 48	19 59	0 45	15 49	14 6	18 20	18 43	21 12		n.a.
S 27	4 36	0 40	3 21	7 25	3 24	14 16	1 39	24 21	1 53	24 55	1 25	22 57	0 17	18 34	0 48	19 59	0 45	15 49	14 5	18 22	18 44	21 14		n.a.
S 28	4 59	4n57	4 5	7 4	3 22	13 55	1 42	24 15	1 50	24 54	1 25	22 57	0 17	18 33	0 48	19 58	0 45	15 50	14 5	18 24	18 45	21 16		n.a.
M29	5 22	10 20	4 37	6 42	3 19	13 34	1 44	24 9	1 48	24 54	1 25	22 58	0 17	18 33	0 48	19 58	0 45	15 50	14 5	18 27	18 46	21 18		n.a.
T 30	5n45	15n16	4n56	6s17	3s15	13s13	1s47	24n 3	1n46	24n53	1n24	22n59	0n17	18s32	0s48	19s58	0n45	15n51	14n 5	18s30	18s47	21n20		n.a.

Julian Day Number = 646582.5, Delta T = 20h20m39s
Ecliptic obliquity = 24°01'04, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°34'48, Lahiri = -44°27'48 Julian Calendar 1 Apr. 2943 BCE == Greg. Calendar 8 March 2943 BCE

The year -2942 astronomical counting style corresponds to year 2943 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2943 BCE
geocentric

MAY 2943 BCE (-2942) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	13 0 10	15♈11'08	9♉ 3	22♓49	1♓36	21♋36	11♋51	11♊34	11♒27	0°R13	22°R35	8°R34	7♒41	14♉16	n.a.	W 1
T 2	13 4 7	16° 8'10	20°54	23°51	2°41	22° 2	11°56	11°40	11°29	0♐12	22♍33	8♒23	7°38	14°23	n.a.	T 2
F 3	13 8 3	17° 5'11	2♊45	24°56	3°47	22°29	12° 2	11°45	11°30	0°11	22°32	8°13	7°35	14°29	n.a.	F 3
S 4	13 12 0	18° 2'12	14°38	26° 5	4°53	22°55	12° 7	11°50	11°32	0°10	22°30	8° 6	7°32	14°36	n.a.	S 4
S 5	13 15 57	18°59'13	26°36	27°18	5°59	23°23	12°13	11°56	11°34	0° 9	22°29	8° 2	7°28	14°43	n.a.	S 5
M 6	13 19 53	19°56'14	8♋44	28°34	7° 5	23°50	12°19	12° 1	11°36	0° 8	22°27	8° 0	7°25	14°50	n.a.	M 6
T 7	13 23 50	20°53'15	21° 6	29°54	8°11	24°18	12°25	12° 7	11°37	0° 7	22°26	7°D59	7°22	14°56	n.a.	T 7
W 8	13 27 46	21°50'15	3♌48	1♈18	9°17	24°46	12°31	12°13	11°39	0° 6	22°25	7°R59	7°19	15° 3	n.a.	W 8
T 9	13 31 43	22°47'15	16°53	2°45	10°23	25°14	12°37	12°18	11°41	0° 4	22°23	7°59	7°16	15°10	n.a.	T 9
F 10	13 35 39	23°44'15	0♍26	4°16	11°30	25°42	12°43	12°24	11°42	0° 3	22°22	7°58	7°12	15°16	n.a.	F 10
S 11	13 39 36	24°41'15	14°29	5°50	12°37	26°11	12°50	12°30	11°44	0° 2	22°21	7°54	7° 9	15°23	n.a.	S 11
S 12	13 43 32	25°38'14	29° 0	7°27	13°44	26°40	12°57	12°36	11°45	0° 1	22°19	7°47	7° 6	15°30	n.a.	S 12
M13	13 47 29	26°35'14	13♎55	9° 8	14°51	27°10	13° 3	12°42	11°47	29♏59	22°18	7°39	7° 3	15°37	n.a.	M13
T 14	13 51 26	27°32'14	29° 6	10°52	15°58	27°40	13°10	12°48	11°48	29°58	22°17	7°28	7° 0	15°43	n.a.	T 14
W15	13 55 22	28°29'15	14♏23	12°39	17° 5	28° 9	13°17	12°54	11°49	29°57	22°15	7°18	6°57	15°50	n.a.	W15
T 16	13 59 19	29°26'16	29°34	14°29	18°13	28°40	13°25	13° 0	11°50	29°55	22°14	7° 8	6°53	15°57	n.a.	T 16
F 17	14 3 15	0♑23'18	14♐29	16°22	19°20	29°10	13°32	13° 6	11°52	29°54	22°13	7° 1	6°50	16° 4	n.a.	F 17
S 18	14 7 12	1°20'20	29° 2	18°18	20°28	29°41	13°39	13°12	11°53	29°53	22°12	6°56	6°47	16°10	n.a.	S 18
S 19	14 11 9	2°17'23	13♑ 9	20°16	21°36	0♒12	13°47	13°18	11°54	29°51	22°11	6°53	6°44	16°17	n.a.	S 19
M20	14 15 5	3°14'27	26°49	22°16	22°44	0°43	13°55	13°25	11°55	29°50	22°10	6°52	6°41	16°24	n.a.	M20
T 21	14 19 2	4°11'31	10♒ 4	24°19	23°52	1°14	14° 3	13°31	11°56	29°49	22° 8	6°52	6°38	16°30	n.a.	T 21
W22	14 22 58	5° 8'37	22°57	26°23	25° 0	1°46	14°10	13°37	11°57	29°47	22° 7	6°52	6°34	16°37	n.a.	W22
T 23	14 26 55	6° 5'43	5♓33	28°28	26° 8	2°18	14°19	13°44	11°58	29°46	22° 6	6°50	6°31	16°44	n.a.	T 23
F 24	14 30 51	7° 2'50	17°54	0♉34	27°17	2°50	14°27	13°50	11°59	29°44	22° 5	6°45	6°28	16°51	n.a.	F 24
S 25	14 34 48	7°59'58	0♈ 6	2°42	28°25	3°22	14°35	13°57	12° 0	29°43	22° 4	6°38	6°25	16°57	n.a.	S 25
S 26	14 38 44	8°57'07	12° 9	4°49	29°34	3°55	14°43	14° 3	12° 1	29°41	22° 3	6°28	6°22	17° 4	n.a.	S 26
M27	14 42 41	9°54'16	24° 7	6°57	0♈43	4°28	14°52	14°10	12° 2	29°40	22° 2	6°16	6°18	17°11	n.a.	M27
T 28	14 46 38	10°51'27	6♉ 2	9° 5	1°52	5° 1	15° 1	14°17	12° 2	29°38	22° 1	6° 2	6°15	17°17	n.a.	T 28
W29	14 50 34	11°48'38	17°54	11°13	3° 1	5°34	15° 9	14°23	12° 3	29°37	22° 0	5°48	6°12	17°24	n.a.	W29
T 30	14 54 31	12°45'50	29°45	13°20	4°10	6° 7	15°18	14°30	12° 4	29°35	22° 0	5°35	6° 9	17°31	n.a.	T 30
F 31	14 58 27	13♉43'03	11♊38	15♉26	5♈19	6♌41	15♋27	14♊37	12♒ 4	29♏34	21♍59	5♒24	6♒ 6	17♉38	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	6n 7	19n36	5n 2	5s50	3s11	12s51	1s49	23n57	1n44	24n52	1n24	23n 0	0n17	18s32	0s48	19s58	0n45	15n51	14n 4	18s33	18s47	21n22			n.a.
T 2	6 30	23 8	4 55	5 20	3 6	12 29	1 51	23 51	1 42	24 52	1 24	23 1	0 17	18 31	0 48	19 57	0 45	15 51	14 4	18 36	18 48	21 24			n.a.
F 3	6 52	25 42	4 35	4 48	3 0	12 7	1 53	23 44	1 40	24 51	1 24	23 1	0 17	18 31	0 48	19 57	0 45	15 52	14 4	18 39	18 49	21 26			n.a.
S 4	7 14	27 8	4 3	4 15	2 54	11 44	1 55	23 38	1 38	24 50	1 24	23 2	0 17	18 30	0 48	19 57	0 45	15 52	14 4	18 41	18 50	21 28			n.a.
S 5	7 37	27 19	3 21	3 38	2 47	11 20	1 57	23 31	1 37	24 50	1 23	23 3	0 17	18 30	0 48	19 57	0 45	15 52	14 3	18 42	18 51	21 30			n.a.
M 6	7 59	26 11	2 29	3 0	2 39	10 57	1 59	23 25	1 35	24 49	1 23	23 4	0 17	18 29	0 48	19 57	0 45	15 53	14 3	18 43	18 52	21 32			n.a.
T 7	8 21	23 46	1 28	2 20	2 31	10 33	2 0	23 18	1 33	24 48	1 23	23 5	0 17	18 29	0 48	19 56	0 45	15 53	14 3	18 43	18 52	21 34			n.a.
W 8	8 42	20 8	0 22	1 38	2 22	10 9	2 2	23 11	1 31	24 47	1 23	23 6	0 18	18 29	0 48	19 56	0 45	15 53	14 2	18 43	18 53	21 36			n.a.
T 9	9 4	15 24	0s47	0 54	2 13	9 44	2 3	23 4	1 29	24 47	1 23	23 6	0 18	18 28	0 48	19 56	0 45	15 53	14 2	18 43	18 54	21 38			n.a.
F 10	9 26	9 47	1 56	0 8	2 3	9 19	2 4	22 56	1 27	24 46	1 23	23 7	0 18	18 28	0 48	19 55	0 45	15 54	14 2	18 43	18 55	21 40			n.a.
S 11	9 47	3 29	3 0	0n39	1 53	8 54	2 5	22 49	1 25	24 45	1 22	23 8	0 18	18 27	0 48	19 55	0 45	15 54	14 1	18 44	18 56	21 42			n.a.
S 12	10 9	3s10	3 55	1 28	1 42	8 29	2 6	22 41	1 23	24 44	1 22	23 9	0 18	18 27	0 48	19 55	0 45	15 54	14 1	18 46	18 57	21 44			n.a.
M13	10 30	9 50	4 35	2 19	1 32	8 3	2 7	22 34	1 22	24 43	1 22	23 10	0 18	18 27	0 48	19 55	0 45	15 54	14 1	18 48	18 57	21 46			n.a.
T 14	10 51	16 2	4 57	3 10	1 20	7 37	2 8	22 26	1 20	24 42	1 22	23 11	0 18	18 26	0 48	19 54	0 45	15 55	14 0	18 51	18 58	21 48			n.a.
W15	11 12	21 16	4 58	4 4	1 9	7 11	2 9	22 18	1 18	24 41	1 22	23 11	0 18	18 26	0 48	19 54	0 45	15 55	14 0	18 53	18 59	21 49			n.a.
T 16	11 32	25 4	4 38	4 58	0 58	6 45	2 9	22 10	1 16	24 41	1 22	23 12	0 18	18 26	0 49	19 54	0 45	15 55	14 0	18 56	19 0	21 51			n.a.
F 17	11 53	27 3	3 59	5 53	0 46	6 18	2 10	22 2	1 14	24 40	1 21	23 13	0 18	18 25	0 49	19 53	0 45	15 55	13 59	18 58	19 1	21 53			n.a.
S 18	12 13	27 6	3 5	6 49	0 35	5 51	2 10	21 53	1 13	24 39	1 21	23 14	0 18	18 25	0 49	19 53	0 45	15 55	13 59	18 59	19 1	21 55			n.a.
S 19	12 33	25 22	2 2	7 45	0 23	5 24	2 10	21 45	1 11	24 38	1 21	23 15	0 18	18 25	0 49	19 53	0 45	15 55	13 58	19 0	19 2	21 57			n.a.
M20	12 53	22 10	0 53	8 42	0 12	4 56	2 10	21 36	1 9	24 37	1 21	23 16	0 18	18 24	0 49	19 53	0 45	15 55	13 58	19 0	19 3	21 59			n.a.
T 21	13 13	17 53	0n17	9 38	0 0	4 29	2 11	21 28	1 8	24 36	1 21	23 17	0 18	18 24	0 49	19 52	0 45	15 56	13 58	19 0	19 4	22 1			n.a.
W22	13 33	12 53	1 24	10 35	0n11	4 1	2 11	21 19	1 6	24 35	1 21	23 17	0 18	18 24	0 49	19 52	0 45	15 56	13 57	19 0	19 5	22 3			n.a.
T 23	13 52	7 27	2 25	11 31	0 21	3 33	2 10	21 10	1 4	24 34	1 21	23 18	0 19	18 24	0 49	19 52	0 45	15 56	13 57	19 1	19 6	22 5			n.a.
F 24	14 12	1 52	3 18	12 26	0 31	3 5	2 10	21 1	1 3	24 33	1 20	23 19	0 19	18 23	0 49	19 51	0 45	15 56	13 56	19 2	19 6	22 6			n.a.
S 25	14 31	3n43	4 2	13 21	0 41	2 37	2 10	20 51	1 1	24 32	1 20	23 20	0 19	18 23	0 49	19 51	0 45	15 56	13 56	19 4	19 7	22 8			n.a.
S 26	14 49	9 5	4 33	14 14	0 50	2 9	2 10	20 42	0 59	24 30	1 20	23 21	0 19	18 23	0 49	19 51	0 45	15 56	13 56	19 6	19 8	22 10			n.a.
M27	15 8	14 5	4 53	15 5	0 59	1 40	2 9	20 32	0 58	24 29	1 20	23 22	0 19	18 23	0 49	19 50	0 45	15 56	13 55	19 10	19 9	22 12			n.a.
T 28	15 26	18 32	4 59	15 56	1 7	1 12	2 8	20 23	0 56	24 28	1 20	23 23	0 19	18 23	0 49	19 50	0 45	15 56	13 55	19 13	19 10	22 14			n.a.
W29	15 45	22 15	4 53	16 44	1 15	0 43	2 8	20 13	0 54	24 27	1 20	23 24	0 19	18 23	0 49	19 50	0 45	15 56	13 54	19 17	19 10	22 16			n.a.
T 30	16 3	25 2	4 34	17 31	1 21	0 14	2 7	20 3	0 53	24 26	1 20	23 24	0 19	18 22	0 49	19 49	0 45	15 56	13 54	19 20	19 11	22 17			n.a.
F 31	16n20	26n43	4n 3	18n15	1n28	0n14	2s 6	19n53	0n51	24n25	1n19	23n25	0n19	18s22	0s49	19s49	0n45	15n56	13n53	19s23	19s12	22n19			n.a.

Julian Day Number = 646612.5, Delta T = 20h20m36s
Ecliptic obliquity = 24°01'04, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°34'44, Lahiri = -44°27'44 Julian Calendar 1 May 2943 BCE == Greg. Calendar 7 Apr. 2943 BCE

The year -2942 astronomical counting style corresponds to year 2943 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2943 BCE
geocentric

JUNE 2943 BCE (-2942) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 2 24	14♉40'17	23♊33	17♉32	6♈28	7♌15	15♋36	14♊44	12♒ 5	29°R32	21°R58	5°R16	6♒ 3	17♉44	n.a.	S 1
S 2	15 6 20	15°37'31	5♋33	19°36	7°38	7°49	15°46	14°51	12° 5	29♏30	21♍57	5♒10	5°59	17°51	n.a.	S 2
M 3	15 10 17	16°34'47	17°43	21°39	8°47	8°23	15°55	14°58	12° 6	29°29	21°56	5° 7	5°56	17°58	n.a.	M 3
T 4	15 14 14	17°32'03	0♌ 5	23°41	9°57	8°58	16° 4	15° 5	12° 6	29°27	21°56	5°D 6	5°53	18° 5	n.a.	T 4
W 5	15 18 10	18°29'20	12°45	25°41	11° 6	9°32	16°14	15°12	12° 6	29°26	21°55	5°R 6	5°50	18°11	n.a.	W 5
T 6	15 22 7	19°26'37	25°46	27°40	12°16	10° 7	16°23	15°19	12° 7	29°24	21°54	5° 6	5°47	18°18	n.a.	T 6
F 7	15 26 3	20°23'55	9♍13	29°38	13°26	10°42	16°33	15°26	12° 7	29°22	21°54	5° 4	5°43	18°25	n.a.	F 7
S 8	15 30 0	21°21'14	23° 9	1♊34	14°36	11°17	16°43	15°33	12° 7	29°21	21°53	5° 1	5°40	18°31	n.a.	S 8
S 9	15 33 56	22°18'34	7♎33	3°28	15°46	11°53	16°53	15°40	12° 7	29°19	21°52	4°56	5°37	18°38	n.a.	S 9
M10	15 37 53	23°15'55	22°23	5°21	16°56	12°28	17° 3	15°47	12° 7	29°18	21°52	4°48	5°34	18°45	n.a.	M10
T 11	15 41 50	24°13'17	7♏32	7°12	18° 6	13° 4	17°13	15°54	12°R 7	29°16	21°51	4°38	5°31	18°52	n.a.	T 11
W12	15 45 46	25°10'41	22°51	9° 2	19°17	13°40	17°23	16° 1	12° 7	29°14	21°51	4°28	5°28	18°58	n.a.	W12
T 13	15 49 43	26° 8'05	8♐ 8	10°50	20°27	14°16	17°33	16° 8	12° 7	29°13	21°50	4°19	5°24	19° 5	n.a.	T 13
F 14	15 53 39	27° 5'31	23°13	12°36	21°37	14°52	17°43	16°16	12° 7	29°11	21°50	4°12	5°21	19°12	n.a.	F 14
S 15	15 57 36	28° 2'59	7♑56	14°21	22°48	15°29	17°54	16°23	12° 7	29°10	21°49	4° 7	5°18	19°18	n.a.	S 15
S 16	16 1 32	29° 0'28	22°12	16° 4	23°59	16° 5	18° 4	16°30	12° 7	29° 8	21°49	4° 5	5°15	19°25	n.a.	S 16
M17	16 5 29	29°57'58	5♒59	17°46	25°10	16°42	18°15	16°37	12° 7	29° 6	21°49	4°D 4	5°12	19°32	n.a.	M17
T 18	16 9 26	0♊55'31	19°19	19°26	26°20	17°19	18°25	16°45	12° 6	29° 5	21°48	4° 5	5° 9	19°39	n.a.	T 18
W19	16 13 22	1°53'04	2♓14	21° 5	27°31	17°56	18°36	16°52	12° 6	29° 3	21°48	4°R 5	5° 5	19°45	n.a.	W19
T 20	16 17 19	2°50'40	14°49	22°42	28°42	18°33	18°47	16°59	12° 5	29° 1	21°48	4° 4	5° 2	19°52	n.a.	T 20
F 21	16 21 15	3°48'18	27° 7	24°18	29°53	19°10	18°58	17° 7	12° 5	29° 0	21°48	4° 2	4°59	19°59	n.a.	F 21
S 22	16 25 12	4°45'57	9♈13	25°52	1♉ 5	19°48	19° 9	17°14	12° 5	28°58	21°48	3°57	4°56	20° 6	n.a.	S 22
S 23	16 29 8	5°43'38	21°12	27°24	2°16	20°25	19°20	17°22	12° 4	28°56	21°47	3°50	4°53	20°12	n.a.	S 23
M24	16 33 5	6°41'20	3♉ 5	28°55	3°27	21° 3	19°31	17°29	12° 3	28°55	21°47	3°40	4°49	20°19	n.a.	M24
T 25	16 37 1	7°39'05	14°57	0♋25	4°39	21°41	19°42	17°36	12° 3	28°53	21°47	3°30	4°46	20°26	n.a.	T 25
W26	16 40 58	8°36'51	26°49	1°53	5°50	22°19	19°53	17°44	12° 2	28°52	21°47	3°19	4°43	20°32	n.a.	W26
T 27	16 44 55	9°34'39	8♊42	3°19	7° 2	22°58	20° 5	17°51	12° 1	28°50	21°D47	3° 9	4°40	20°39	n.a.	T 27
F 28	16 48 51	10°32'29	20°39	4°44	8°13	23°36	20°16	17°59	12° 1	28°48	21°47	3° 1	4°37	20°46	n.a.	F 28
S 29	16 52 48	11°30'21	2♋41	6° 7	9°25	24°15	20°28	18° 6	12° 0	28°47	21°47	2°54	4°34	20°53	n.a.	S 29
S 30	16 56 44	12♊28'14	14♋50	7♋28	10♉37	24♌53	20♋39	18♊14	11♒59	28♏45	21♍47	2♒51	4♒30	20♉59	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n38	27n12	3n21	18n57	1n33	0n43	2s 5	19n42	0n50	24n23	1n19	23n26	0n19	18s22	0s49	19s49	0n45	15n56	13n53	19s25	19s13	22n21		n.a.
S 2	16 55	26 23	2 29	19 38	1 38	1 12	2 4	19 32	0 48	24 22	1 19	23 27	0 19	18 22	0 49	19 48	0 45	15 55	13 53	19 26	19 14	22 23		n.a.
M 3	17 12	24 19	1 31	20 15	1 42	1 41	2 3	19 21	0 47	24 21	1 19	23 28	0 19	18 22	0 49	19 48	0 45	15 55	13 52	19 27	19 14	22 25		n.a.
T 4	17 28	21 3	0 27	20 51	1 46	2 10	2 2	19 10	0 45	24 20	1 19	23 29	0 19	18 22	0 49	19 48	0 45	15 55	13 52	19 27	19 15	22 27		n.a.
W 5	17 45	16 45	0s40	21 24	1 48	2 39	2 1	19 0	0 44	24 18	1 19	23 30	0 19	18 22	0 49	19 47	0 45	15 55	13 51	19 27	19 16	22 28		n.a.
T 6	18 1	11 34	1 47	21 55	1 51	3 8	2 0	18 49	0 42	24 17	1 19	23 31	0 20	18 22	0 49	19 47	0 45	15 55	13 51	19 27	19 17	22 30		n.a.
F 7	18 17	5 41	2 50	22 23	1 52	3 37	1 58	18 37	0 41	24 16	1 18	23 31	0 20	18 22	0 49	19 47	0 45	15 55	13 50	19 27	19 18	22 32		n.a.
S 8	18 32	0s39	3 46	22 49	1 53	4 6	1 57	18 26	0 39	24 14	1 18	23 32	0 20	18 22	0 50	19 46	0 45	15 55	13 50	19 28	19 18	22 34		n.a.
S 9	18 47	7 9	4 29	23 13	1 53	4 35	1 55	18 15	0 38	24 13	1 18	23 33	0 20	18 22	0 50	19 46	0 45	15 54	13 49	19 30	19 19	22 35		n.a.
M10	19 2	13 27	4 55	23 34	1 53	5 4	1 54	18 3	0 36	24 12	1 18	23 34	0 20	18 22	0 50	19 46	0 45	15 54	13 49	19 32	19 20	22 37		n.a.
T 11	19 17	19 5	5 2	23 53	1 52	5 33	1 52	17 51	0 35	24 10	1 18	23 35	0 20	18 22	0 50	19 45	0 45	15 54	13 48	19 34	19 21	22 39		n.a.
W12	19 31	23 32	4 47	24 10	1 51	6 2	1 50	17 39	0 33	24 9	1 18	23 36	0 20	18 22	0 50	19 45	0 44	15 54	13 48	19 36	19 22	22 41		n.a.
T 13	19 45	26 20	4 11	24 25	1 49	6 31	1 48	17 27	0 32	24 7	1 18	23 37	0 20	18 22	0 50	19 45	0 44	15 53	13 47	19 39	19 22	22 42		n.a.
F 14	19 59	27 9	3 19	24 37	1 47	6 59	1 46	17 15	0 30	24 6	1 18	23 37	0 20	18 22	0 50	19 44	0 44	15 53	13 47	19 40	19 23	22 44		n.a.
S 15	20 12	26 0	2 14	24 48	1 44	7 28	1 45	17 3	0 29	24 4	1 18	23 38	0 20	18 22	0 50	19 44	0 44	15 53	13 46	19 41	19 24	22 46		n.a.
S 16	20 25	23 10	1 3	24 56	1 41	7 56	1 43	16 50	0 28	24 3	1 17	23 39	0 20	18 22	0 50	19 44	0 44	15 53	13 46	19 42	19 25	22 48		n.a.
M17	20 38	19 4	0n10	25 3	1 37	8 25	1 41	16 38	0 26	24 1	1 17	23 40	0 20	18 22	0 50	19 43	0 44	15 52	13 45	19 42	19 26	22 49		n.a.
T 18	20 50	14 7	1 20	25 8	1 33	8 53	1 38	16 25	0 25	23 59	1 17	23 41	0 20	18 22	0 50	19 43	0 44	15 52	13 45	19 42	19 26	22 51		n.a.
W19	21 2	8 41	2 24	25 11	1 28	9 21	1 36	16 12	0 24	23 58	1 17	23 42	0 21	18 23	0 50	19 43	0 44	15 52	13 44	19 42	19 27	22 53		n.a.
T 20	21 14	3 4	3 19	25 12	1 23	9 49	1 34	15 59	0 22	23 56	1 17	23 42	0 21	18 23	0 50	19 42	0 44	15 51	13 44	19 42	19 28	22 54		n.a.
F 21	21 25	2n32	4 4	25 11	1 18	10 16	1 32	15 46	0 21	23 55	1 17	23 43	0 21	18 23	0 50	19 42	0 44	15 51	13 43	19 43	19 29	22 56		n.a.
S 22	21 36	7 58	4 37	25 9	1 12	10 44	1 30	15 32	0 20	23 53	1 17	23 44	0 21	18 23	0 50	19 41	0 44	15 50	13 43	19 44	19 30	22 58		n.a.
S 23	21 47	13 2	4 57	25 6	1 6	11 11	1 27	15 19	0 18	23 51	1 17	23 45	0 21	18 23	0 50	19 41	0 44	15 50	13 42	19 46	19 30	22 59		n.a.
M24	21 57	17 35	5 4	25 0	1 0	11 38	1 25	15 5	0 17	23 49	1 17	23 46	0 21	18 23	0 50	19 41	0 44	15 50	13 42	19 48	19 31	23 1		n.a.
T 25	22 7	21 27	4 58	24 54	0 53	12 5	1 22	14 52	0 16	23 48	1 17	23 46	0 21	18 24	0 50	19 40	0 44	15 49	13 41	19 50	19 32	23 3		n.a.
W26	22 16	24 26	4 40	24 46	0 46	12 32	1 20	14 38	0 14	23 46	1 17	23 47	0 21	18 24	0 50	19 40	0 44	15 49	13 40	19 53	19 33	23 4		n.a.
T 27	22 25	26 22	4 8	24 37	0 39	12 58	1 17	14 24	0 13	23 44	1 16	23 48	0 21	18 24	0 50	19 40	0 44	15 48	13 40	19 55	19 33	23 6		n.a.
F 28	22 34	27 7	3 26	24 27	0 31	13 24	1 15	14 10	0 12	23 42	1 16	23 49	0 21	18 24	0 50	19 39	0 44	15 48	13 39	19 57	19 34	23 8		n.a.
S 29	22 42	26 34	2 35	24 15	0 23	13 50	1 12	13 55	0 10	23 40	1 16	23 49	0 21	18 25	0 50	19 39	0 44	15 47	13 39	19 59	19 35	23 9		n.a.
S 30	22n50	24n45	1n35	24n 3	0n15	14n16	1s10	13n41	0n 9	23n39	1n16	23n50	0n21	18s25	0s50	19s39	0n44	15n47	13n38	20s 0	19s36	23n11		n.a.

Julian Day Number = 646643.5, Delta T = 20h20m34s
Ecliptic obliquity = 24°01'03, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°34'40, Lahiri = -44°27'40 Julian Calendar 1 June 2943 BCE == Greg. Calendar 8 May 2943 BCE

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ASTRODIENST EPHEMERIS for the year 2943 BCE
geocentric

JULY 2943 BCE (-2942) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	17 0 41	13♊26'08	27♋ 8	8♋48	11♉49	25♌32	20♋51	18♊21	11°R58	28°R44	21♍47	2°D49	4♒27	21♉ 6	n.a.	M 1
T 2	17 4 37	14°24'04	9♌37	10° 6	13° 1	26°11	21° 2	18°29	11♒57	28♏42	21°48	2♒49	4°24	21°13	n.a.	T 2
W 3	17 8 34	15°22'02	22°22	11°22	14°13	26°50	21°14	18°36	11°56	28°41	21°48	2°50	4°21	21°19	n.a.	W 3
T 4	17 12 30	16°20'02	5♍24	12°37	15°25	27°29	21°26	18°44	11°55	28°39	21°48	2°51	4°18	21°26	n.a.	T 4
F 5	17 16 27	17°18'02	18°48	13°49	16°37	28° 9	21°38	18°51	11°54	28°38	21°48	2°R51	4°15	21°33	n.a.	F 5
S 6	17 20 24	18°16'05	2♎36	14°59	17°49	28°48	21°50	18°59	11°53	28°36	21°49	2°51	4°11	21°40	n.a.	S 6
S 7	17 24 20	19°14'09	16°48	16° 8	19° 1	29°28	22° 1	19° 6	11°51	28°35	21°49	2°48	4° 8	21°46	n.a.	S 7
M 8	17 28 17	20°12'14	1♏23	17°14	20°14	0♍ 8	22°13	19°14	11°50	28°33	21°49	2°43	4° 5	21°53	n.a.	M 8
T 9	17 32 13	21°10'22	16°16	18°17	21°26	0°47	22°25	19°21	11°49	28°32	21°50	2°38	4° 2	22° 0	n.a.	T 9
W10	17 36 10	22° 8'31	1♐21	19°19	22°39	1°27	22°38	19°29	11°48	28°30	21°50	2°32	3°59	22° 6	n.a.	W10
T 11	17 40 6	23° 6'42	16°28	20°17	23°51	2° 8	22°50	19°36	11°46	28°29	21°51	2°26	3°55	22°13	n.a.	T 11
F 12	17 44 3	24° 4'55	1♑27	21°13	25° 4	2°48	23° 2	19°44	11°45	28°27	21°51	2°22	3°52	22°20	n.a.	F 12
S 13	17 47 59	25° 3'10	16°10	22° 7	26°17	3°28	23°14	19°51	11°44	28°26	21°52	2°19	3°49	22°27	n.a.	S 13
S 14	17 51 56	26° 1'27	0♒30	22°57	27°29	4° 9	23°26	19°59	11°42	28°24	21°52	2°D18	3°46	22°33	n.a.	S 14
M15	17 55 53	26°59'46	14°23	23°43	28°42	4°49	23°39	20° 6	11°41	28°23	21°53	2°18	3°43	22°40	n.a.	M15
T 16	17 59 49	27°58'08	27°49	24°26	29°55	5°30	23°51	20°14	11°39	28°22	21°53	2°20	3°40	22°47	n.a.	T 16
W17	18 3 46	28°56'32	10♓49	25° 6	1♊ 8	6°11	24° 4	20°21	11°37	28°20	21°54	2°21	3°36	22°54	n.a.	W17
T 18	18 7 42	29°54'58	23°27	25°41	2°21	6°52	24°16	20°29	11°36	28°19	21°55	2°22	3°33	23° 0	n.a.	T 18
F 19	18 11 39	0♋53'26	5♈48	26°12	3°34	7°33	24°29	20°36	11°34	28°18	21°56	2°R23	3°30	23° 7	n.a.	F 19
S 20	18 15 35	1°51'57	17°54	26°39	4°48	8°14	24°41	20°43	11°32	28°16	21°56	2°21	3°27	23°14	n.a.	S 20
S 21	18 19 32	2°50'30	29°51	27° 0	6° 1	8°55	24°54	20°51	11°31	28°15	21°57	2°19	3°24	23°20	n.a.	S 21
M22	18 23 28	3°49'06	11♉44	27°17	7°14	9°36	25° 6	20°58	11°29	28°14	21°58	2°15	3°21	23°27	n.a.	M22
T 23	18 27 25	4°47'44	23°35	27°28	8°28	10°18	25°19	21° 6	11°27	28°13	21°59	2°10	3°17	23°34	n.a.	T 23
W24	18 31 21	5°46'24	5♊29	27°R32	9°41	10°59	25°32	21°13	11°25	28°11	22° 0	2° 6	3°14	23°41	n.a.	W24
T 25	18 35 18	6°45'07	17°27	27°31	10°55	11°41	25°44	21°20	11°23	28°10	22° 1	2° 1	3°11	23°47	n.a.	T 25
F 26	18 39 15	7°43'52	29°32	27°23	12° 8	12°23	25°57	21°28	11°22	28° 9	22° 2	1°58	3° 8	23°54	n.a.	F 26
S 27	18 43 11	8°42'39	11♋45	27° 8	13°22	13° 5	26°10	21°35	11°20	28° 8	22° 3	1°55	3° 5	24° 1	n.a.	S 27
S 28	18 47 8	9°41'29	24° 7	26°46	14°35	13°47	26°23	21°42	11°18	28° 7	22° 4	1°54	3° 1	24° 7	n.a.	S 28
M29	18 51 4	10°40'20	6♌41	26°18	15°49	14°29	26°36	21°49	11°16	28° 6	22° 5	1°D54	2°58	24°14	n.a.	M29
T 30	18 55 1	11°39'14	19°26	25°42	17° 3	15°11	26°49	21°57	11°14	28° 4	22° 6	1°55	2°55	24°21	n.a.	T 30
W31	18 58 57	12♋38'09	2♍25	24♋59	18♊17	15♍54	27♋ 1	22♊ 4	11♒12	28♏ 3	22♍ 7	1♒56	2♒52	24♉28	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	22n58	21n44	0n31	23n49	0n 6	14n41	1s 7	13n26	0n 8	23n37	1n16	23n51	0n21	18s25	0s50	19s38	0n44	15n46	13n38	20s 0	19s37	23n13			n.a.
T 2	23 5	17 41	0s37	23 35	0s 2	15 6	1 4	13 12	0 7	23 35	1 16	23 52	0 22	18 26	0 51	19 38	0 44	15 45	13 37	20 0	19 37	23 14			n.a.
W 3	23 11	12 46	1 44	23 20	0 11	15 30	1 2	12 57	0 5	23 33	1 16	23 52	0 22	18 26	0 51	19 38	0 44	15 45	13 37	20 0	19 38	23 16			n.a.
T 4	23 18	7 11	2 47	23 4	0 20	15 55	0 59	12 42	0 4	23 31	1 16	23 53	0 22	18 26	0 51	19 37	0 44	15 44	13 36	20 0	19 39	23 17			n.a.
F 5	23 24	1 8	3 43	22 48	0 29	16 18	0 56	12 27	0 3	23 29	1 16	23 54	0 22	18 27	0 51	19 37	0 44	15 44	13 36	20 0	19 40	23 19			n.a.
S 6	23 29	5s 8	4 27	22 31	0 39	16 42	0 54	12 12	0 2	23 27	1 16	23 55	0 22	18 27	0 51	19 37	0 44	15 43	13 35	20 0	19 40	23 21			n.a.
S 7	23 34	11 18	4 57	22 13	0 48	17 5	0 51	11 57	0 1	23 25	1 16	23 55	0 22	18 27	0 51	19 36	0 44	15 43	13 35	20 0	19 41	23 22			n.a.
M 8	23 39	17 3	5 9	21 55	0 58	17 28	0 48	11 41	0s 1	23 23	1 16	23 56	0 22	18 28	0 51	19 36	0 44	15 42	13 34	20 1	19 42	23 24			n.a.
T 9	23 43	21 53	5 1	21 37	1 8	17 50	0 45	11 26	0 2	23 21	1 16	23 57	0 22	18 28	0 51	19 36	0 44	15 41	13 34	20 3	19 43	23 25			n.a.
W10	23 47	25 21	4 31	21 18	1 18	18 12	0 42	11 10	0 3	23 19	1 16	23 58	0 22	18 29	0 51	19 36	0 44	15 41	13 33	20 4	19 44	23 27			n.a.
T 11	23 50	27 0	3 43	21 0	1 28	18 33	0 39	10 54	0 4	23 16	1 16	23 58	0 22	18 29	0 51	19 35	0 44	15 40	13 32	20 5	19 44	23 28			n.a.
F 12	23 53	26 40	2 40	20 41	1 38	18 54	0 37	10 39	0 5	23 14	1 16	23 59	0 22	18 29	0 51	19 35	0 44	15 39	13 32	20 6	19 45	23 30			n.a.
S 13	23 55	24 27	1 27	20 22	1 48	19 14	0 34	10 23	0 6	23 12	1 15	24 0	0 23	18 30	0 51	19 35	0 44	15 39	13 31	20 7	19 46	23 32			n.a.
S 14	23 57	20 41	0 10	20 4	1 59	19 34	0 31	10 7	0 7	23 10	1 15	24 0	0 23	18 30	0 51	19 34	0 44	15 38	13 31	20 7	19 47	23 33			n.a.
M15	23 59	15 52	1n 5	19 46	2 9	19 54	0 28	9 50	0 9	23 8	1 15	24 1	0 23	18 31	0 51	19 34	0 44	15 37	13 30	20 7	19 47	23 35			n.a.
T 16	24 0	10 25	2 15	19 28	2 19	20 13	0 25	9 34	0 10	23 5	1 15	24 2	0 23	18 31	0 51	19 34	0 44	15 36	13 30	20 7	19 48	23 36			n.a.
W17	24 1	4 41	3 15	19 11	2 29	20 31	0 22	9 18	0 11	23 3	1 15	24 2	0 23	18 32	0 51	19 33	0 44	15 36	13 29	20 7	19 49	23 38			n.a.
T 18	24 1	1n 3	4 3	18 55	2 39	20 49	0 19	9 1	0 12	23 1	1 15	24 3	0 23	18 32	0 51	19 33	0 44	15 35	13 29	20 6	19 50	23 39			n.a.
F 19	24 1	6 37	4 40	18 40	2 49	21 6	0 17	8 45	0 13	22 59	1 15	24 3	0 23	18 33	0 51	19 33	0 44	15 34	13 28	20 6	19 50	23 41			n.a.
S 20	24 0	11 50	5 3	18 25	2 58	21 23	0 14	8 28	0 14	22 56	1 15	24 4	0 23	18 33	0 51	19 33	0 44	15 33	13 28	20 7	19 51	23 42			n.a.
S 21	23 59	16 32	5 12	18 12	3 7	21 39	0 11	8 11	0 15	22 54	1 15	24 5	0 23	18 34	0 51	19 32	0 44	15 32	13 27	20 7	19 52	23 44			n.a.
M22	23 58	20 35	5 8	18 0	3 16	21 55	0 8	7 54	0 16	22 51	1 15	24 5	0 23	18 34	0 51	19 32	0 44	15 32	13 27	20 8	19 53	23 45			n.a.
T 23	23 56	23 48	4 51	17 50	3 24	22 10	0 5	7 37	0 17	22 49	1 15	24 6	0 23	18 35	0 51	19 32	0 44	15 31	13 26	20 9	19 53	23 47			n.a.
W24	23 53	26 1	4 21	17 41	3 32	22 24	0 3	7 20	0 18	22 47	1 15	24 7	0 24	18 35	0 51	19 32	0 44	15 30	13 26	20 10	19 54	23 48			n.a.
T 25	23 50	27 4	3 40	17 35	3 39	22 38	0n 0	7 3	0 19	22 44	1 15	24 7	0 24	18 36	0 51	19 31	0 44	15 29	13 25	20 11	19 55	23 50			n.a.
F 26	23 47	26 50	2 49	17 30	3 45	22 51	0 3	6 46	0 20	22 42	1 15	24 8	0 24	18 36	0 51	19 31	0 44	15 28	13 25	20 12	19 56	23 51			n.a.
S 27	23 43	25 17	1 49	17 28	3 51	23 3	0 6	6 29	0 21	22 39	1 15	24 8	0 24	18 37	0 51	19 31	0 44	15 27	13 24	20 13	19 56	23 52			n.a.
S 28	23 39	22 30	0 43	17 28	3 55	23 15	0 9	6 11	0 22	22 37	1 15	24 9	0 24	18 38	0 51	19 31	0 43	15 27	13 24	20 13	19 57	23 54			n.a.
M29	23 34	18 38	0s26	17 31	3 58	23 26	0 11	5 54	0 23	22 34	1 15	24 9	0 24	18 38	0 51	19 30	0 43	15 26	13 23	20 13	19 58	23 55			n.a.
T 30	23 29	13 51	1 35	17 36	3 59	23 36	0 14	5 36	0 24	22 32	1 15	24 10	0 24	18 39	0 51	19 30	0 43	15 25	13 23	20 13	19 59	23 57			n.a.
W31	23n24	8n23	2s40	17n44	3s59	23n46	0n17	5n18	0s25	22n29	1n15	24n11	0n24	18s39	0s51	19s30	0n43	15n24	13n22	20s12	19s59	23n58			n.a.

Julian Day Number = 646673.5, Delta T = 20h20m31s
Ecliptic obliquity = 24°01'02, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°34'36, Lahiri = -44°27'36 Julian Calendar 1 July 2943 BCE == Greg. Calendar 7 June 2943 BCE

The year -2942 astronomical counting style corresponds to year 2943 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2943 BCE
geocentric

AUGUST 2943 BCE (-2942) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 2 54	13♋37'07	15♍38	24°R10	19♊31	16♍36	27♋14	22♊11	11°R 9	28°R 2	22♍ 8	1♒57	2♒49	24♉34	n.a.	T 1
F 2	19 6 50	14°36'06	29° 8	23♋15	20°45	17°18	27°27	22°18	11♒ 7	28♏ 1	22° 9	1°58	2°46	24°41	n.a.	F 2
S 3	19 10 47	15°35'08	12♎54	22°15	21°59	18° 1	27°40	22°25	11° 5	28° 0	22°11	1°R59	2°42	24°48	n.a.	S 3
S 4	19 14 43	16°34'11	26°57	21°11	23°13	18°44	27°53	22°32	11° 3	27°59	22°12	1°59	2°39	24°54	n.a.	S 4
M 5	19 18 40	17°33'16	11♏16	20° 5	24°27	19°27	28° 6	22°40	11° 1	27°59	22°13	1°58	2°36	25° 1	n.a.	M 5
T 6	19 22 37	18°32'24	25°47	18°58	25°41	20° 9	28°19	22°47	10°59	27°58	22°14	1°56	2°33	25° 8	n.a.	T 6
W 7	19 26 33	19°31'33	10♐28	17°51	26°55	20°52	28°32	22°54	10°56	27°57	22°16	1°55	2°30	25°15	n.a.	W 7
T 8	19 30 30	20°30'45	25°11	16°47	28°10	21°35	28°45	23° 1	10°54	27°56	22°17	1°53	2°27	25°21	n.a.	T 8
F 9	19 34 26	21°29'58	9♑50	15°47	29°24	22°19	28°59	23° 7	10°52	27°55	22°18	1°52	2°23	25°28	n.a.	F 9
S 10	19 38 23	22°29'14	24°17	14°53	0♋38	23° 2	29°12	23°14	10°50	27°54	22°20	1°52	2°20	25°35	n.a.	S 10
S 11	19 42 19	23°28'32	8♒28	14° 6	1°53	23°45	29°25	23°21	10°47	27°54	22°21	1°D52	2°17	25°41	n.a.	S 11
M12	19 46 16	24°27'53	22°19	13°28	3° 7	24°28	29°38	23°28	10°45	27°53	22°23	1°52	2°14	25°48	n.a.	M12
T 13	19 50 12	25°27'15	5♓46	12°59	4°22	25°12	29°51	23°35	10°43	27°52	22°24	1°53	2°11	25°55	n.a.	T 13
W14	19 54 9	26°26'40	18°49	12°40	5°36	25°55	0♌ 4	23°42	10°40	27°52	22°26	1°53	2° 7	26° 2	n.a.	W14
T 15	19 58 5	27°26'08	1♈32	12°D32	6°51	26°39	0°17	23°48	10°38	27°51	22°27	1°54	2° 4	26° 8	n.a.	T 15
F 16	20 2 2	28°25'38	13°55	12°35	8° 6	27°23	0°30	23°55	10°36	27°50	22°29	1°54	2° 1	26°15	n.a.	F 16
S 17	20 5 58	29°25'10	26° 4	12°48	9°20	28° 7	0°44	24° 1	10°33	27°50	22°31	1°R54	1°58	26°22	n.a.	S 17
S 18	20 9 55	0♌24'45	8♉ 3	13°12	10°35	28°50	0°57	24° 8	10°31	27°49	22°32	1°54	1°55	26°28	n.a.	S 18
M19	20 13 52	1°24'23	19°55	13°45	11°50	29°34	1°10	24°15	10°28	27°49	22°34	1°D54	1°52	26°35	n.a.	M19
T 20	20 17 48	2°24'03	1♊47	14°27	13° 5	0♎18	1°23	24°21	10°26	27°48	22°36	1°54	1°48	26°42	n.a.	T 20
W21	20 21 45	3°23'46	13°42	15°18	14°20	1° 2	1°36	24°27	10°24	27°48	22°37	1°54	1°45	26°49	n.a.	W21
T 22	20 25 41	4°23'31	25°44	16°16	15°34	1°47	1°49	24°34	10°21	27°47	22°39	1°55	1°42	26°55	n.a.	T 22
F 23	20 29 38	5°23'18	7♋57	17°22	16°49	2°31	2° 3	24°40	10°19	27°47	22°41	1°55	1°39	27° 2	n.a.	F 23
S 24	20 33 34	6°23'08	20°21	18°33	18° 4	3°15	2°16	24°46	10°16	27°47	22°43	1°55	1°36	27° 9	n.a.	S 24
S 25	20 37 31	7°23'00	3♌ 0	19°50	19°19	4° 0	2°29	24°53	10°14	27°46	22°44	1°R55	1°33	27°15	n.a.	S 25
M26	20 41 27	8°22'54	15°54	21°11	20°35	4°44	2°42	24°59	10°11	27°46	22°46	1°55	1°29	27°22	n.a.	M26
T 27	20 45 24	9°22'50	29° 3	22°36	21°50	5°29	2°55	25° 5	10° 9	27°46	22°48	1°55	1°26	27°29	n.a.	T 27
W28	20 49 20	10°22'48	12♍25	24° 5	23° 5	6°13	3° 8	25°11	10° 6	27°45	22°50	1°54	1°23	27°36	n.a.	W28
T 29	20 53 17	11°22'48	26° 1	25°36	24°20	6°58	3°21	25°17	10° 4	27°45	22°52	1°52	1°20	27°42	n.a.	T 29
F 30	20 57 14	12°22'50	9♎48	27°10	25°35	7°43	3°34	25°23	10° 2	27°45	22°54	1°51	1°17	27°49	n.a.	F 30
S 31	21 1 10	13♌22'54	23♎44	28♋45	26♋50	8♎28	3♌48	25♊29	9♒59	27♏45	22♍56	1♒50	1♒13	27♉56	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
T 1	23n18	2n27	3s38	17n55	3s57	23n55	0n19	5n 1	0s26	22n26	1n15	24n11	0n24	18s40	0s51	19s30	0n43	15n23	13n22	20s12	20s 0	24n 0					n.a.
F 2	23 12	3s41	4 26	18 8	3 53	24 3	0 22	4 43	0 27	22 24	1 15	24 12	0 24	18 41	0 51	19 30	0 43	15 22	13 21	20 12	20 1	24 1					n.a.
S 3	23 5	9 46	4 59	18 24	3 47	24 10	0 24	4 25	0 28	22 21	1 15	24 12	0 25	18 41	0 51	19 29	0 43	15 21	13 21	20 12	20 2	24 2					n.a.
S 4	22 58	15 30	5 15	18 42	3 39	24 17	0 27	4 7	0 29	22 19	1 15	24 13	0 25	18 42	0 52	19 29	0 43	15 20	13 20	20 12	20 2	24 4					n.a.
M 5	22 50	20 29	5 12	19 2	3 28	24 23	0 29	3 49	0 30	22 16	1 15	24 13	0 25	18 43	0 52	19 29	0 43	15 19	13 20	20 12	20 3	24 5					n.a.
T 6	22 42	24 20	4 49	19 24	3 16	24 29	0 32	3 31	0 31	22 13	1 15	24 14	0 25	18 43	0 52	19 29	0 43	15 18	13 19	20 12	20 4	24 7					n.a.
W 7	22 33	26 38	4 7	19 47	3 2	24 33	0 34	3 13	0 32	22 10	1 15	24 14	0 25	18 44	0 52	19 29	0 43	15 17	13 19	20 13	20 5	24 8					n.a.
T 8	22 24	27 5	3 9	20 11	2 46	24 37	0 37	2 55	0 33	22 8	1 15	24 15	0 25	18 44	0 52	19 29	0 43	15 16	13 18	20 13	20 5	24 9					n.a.
F 9	22 15	25 37	1 59	20 35	2 29	24 40	0 39	2 37	0 34	22 5	1 15	24 15	0 25	18 45	0 52	19 28	0 43	15 15	13 18	20 13	20 6	24 11					n.a.
S 10	22 5	22 28	0 42	20 59	2 11	24 42	0 41	2 18	0 35	22 2	1 15	24 16	0 25	18 46	0 52	19 28	0 43	15 14	13 17	20 13	20 7	24 12					n.a.
S 11	21 55	18 0	0n37	21 23	1 52	24 44	0 44	2 0	0 35	21 59	1 15	24 16	0 25	18 46	0 52	19 28	0 43	15 13	13 17	20 13	20 8	24 13					n.a.
M12	21 45	12 40	1 51	21 47	1 33	24 45	0 46	1 42	0 36	21 57	1 15	24 17	0 25	18 47	0 52	19 28	0 43	15 12	13 16	20 13	20 8	24 15					n.a.
T 13	21 34	6 53	2 57	22 9	1 13	24 45	0 48	1 23	0 37	21 54	1 15	24 17	0 26	18 48	0 52	19 28	0 43	15 11	13 16	20 13	20 9	24 16					n.a.
W14	21 22	0 59	3 52	22 30	0 54	24 44	0 50	1 5	0 38	21 51	1 15	24 17	0 26	18 48	0 52	19 28	0 43	15 10	13 16	20 13	20 10	24 17					n.a.
T 15	21 11	4n47	4 34	22 49	0 35	24 42	0 52	0 46	0 39	21 48	1 15	24 18	0 26	18 49	0 52	19 28	0 43	15 9	13 15	20 13	20 11	24 19					n.a.
F 16	20 58	10 14	5 2	23 7	0 17	24 40	0 54	0 28	0 40	21 45	1 15	24 18	0 26	18 50	0 52	19 28	0 43	15 8	13 15	20 13	20 11	24 20					n.a.
S 17	20 46	15 11	5 15	23 23	0 0	24 37	0 56	0 9	0 41	21 42	1 15	24 19	0 26	18 50	0 52	19 27	0 43	15 7	13 14	20 13	20 12	24 21					n.a.
S 18	20 33	19 29	5 15	23 37	0n16	24 33	0 58	0s 9	0 41	21 39	1 15	24 19	0 26	18 51	0 52	19 27	0 43	15 6	13 14	20 13	20 13	24 23					n.a.
M19	20 20	22 58	5 2	23 48	0 31	24 28	1 0	0 28	0 42	21 36	1 15	24 20	0 26	18 52	0 52	19 27	0 43	15 5	13 13	20 13	20 13	24 24					n.a.
T 20	20 6	25 30	4 35	23 57	0 45	24 23	1 2	0 47	0 43	21 33	1 15	24 20	0 26	18 53	0 52	19 27	0 43	15 4	13 13	20 13	20 14	24 25					n.a.
W21	19 52	26 55	3 57	24 4	0 57	24 17	1 3	1 5	0 44	21 30	1 16	24 20	0 26	18 53	0 52	19 27	0 43	15 3	13 13	20 13	20 15	24 26					n.a.
T 22	19 37	27 4	3 7	24 8	1 9	24 10	1 5	1 24	0 44	21 27	1 16	24 21	0 27	18 54	0 52	19 27	0 43	15 2	13 12	20 13	20 16	24 28					n.a.
F 23	19 23	25 55	2 9	24 9	1 19	24 2	1 7	1 43	0 45	21 24	1 16	24 21	0 27	18 55	0 52	19 27	0 43	15 1	13 12	20 13	20 16	24 29					n.a.
S 24	19 8	23 29	1 4	24 8	1 27	23 54	1 8	2 1	0 46	21 21	1 16	24 21	0 27	18 55	0 52	19 27	0 43	15 0	13 11	20 13	20 17	24 30					n.a.
S 25	18 52	19 52	0s 6	24 4	1 35	23 44	1 10	2 20	0 47	21 18	1 16	24 22	0 27	18 56	0 52	19 27	0 43	14 59	13 11	20 13	20 18	24 31					n.a.
M26	18 36	15 14	1 17	23 58	1 41	23 34	1 11	2 39	0 48	21 15	1 16	24 22	0 27	18 57	0 52	19 27	0 43	14 57	13 11	20 13	20 19	24 33					n.a.
T 27	18 20	9 50	2 25	23 49	1 46	23 24	1 13	2 58	0 48	21 12	1 16	24 23	0 27	18 57	0 52	19 27	0 42	14 56	13 10	20 13	20 19	24 34					n.a.
W28	18 4	3 54	3 26	23 38	1 51	23 12	1 14	3 16	0 49	21 9	1 16	24 23	0 27	18 58	0 52	19 27	0 42	14 55	13 10	20 13	20 20	24 35					n.a.
T 29	17 47	2s17	4 17	23 24	1 54	23 0	1 15	3 35	0 50	21 6	1 16	24 23	0 27	18 59	0 52	19 27	0 42	14 54	13 10	20 13	20 21	24 36					n.a.
F 30	17 30	8 26	4 53	23 8	1 56	22 47	1 17	3 54	0 50	21 3	1 16	24 24	0 28	18 59	0 52	19 27	0 42	14 53	13 9	20 14	20 21	24 38					n.a.
S 31	17n12	14s15	5s13	22n50	1n58	22n34	1n18	4s13	0s51	21n 0	1n16	24n24	0n28	19s 0	0s52	19s27	0n42	14n52	13n 9	20s14	20s22	24n39					n.a.

Julian Day Number = 646704.5, Delta T = 20h20m29s
Ecliptic obliquity = 24°01'02, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°34'32, Lahiri = -44°27'31 Julian Calendar 1 Aug. 2943 BCE == Greg. Calendar 8 July 2943 BCE

The year -2942 astronomical counting style corresponds to year 2943 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2943 BCE
geocentric

SEPTEMBER 2943 BCE (-2942) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 5 7	14♌23'00	7♏48	0♌22	28♋ 6	9♎12	4♌ 1	25♊34	9°R57	27°R45	22♍58	1°D50	1♒10	28♉ 2	n.a.	S 1
M 2	21 9 3	15°23'08	21°59	2° 0	29°21	9°57	4°14	25°40	9♒54	27♏45	23° 0	1♒50	1° 7	28° 9	n.a.	M 2
T 3	21 13 0	16°23'17	6♐13	3°39	0♌36	10°42	4°27	25°46	9°52	27°D45	23° 2	1°50	1° 4	28°16	n.a.	T 3
W 4	21 16 56	17°23'28	20°29	5°19	1°52	11°27	4°40	25°51	9°49	27°45	23° 4	1°51	1° 1	28°22	n.a.	W 4
T 5	21 20 53	18°23'41	4♑43	6°59	3° 7	12°13	4°53	25°57	9°47	27°45	23° 6	1°53	0°58	28°29	n.a.	T 5
F 6	21 24 49	19°23'56	18°53	8°39	4°22	12°58	5° 6	26° 2	9°44	27°45	23° 8	1°54	0°54	28°36	n.a.	F 6
S 7	21 28 46	20°24'12	2♒55	10°19	5°38	13°43	5°19	26° 8	9°42	27°45	23°10	1°R54	0°51	28°43	n.a.	S 7
S 8	21 32 42	21°24'31	16°45	12° 0	6°53	14°28	5°32	26°13	9°40	27°45	23°12	1°53	0°48	28°49	n.a.	S 8
M 9	21 36 39	22°24'51	0♓20	13°40	8° 9	15°13	5°44	26°18	9°37	27°45	23°14	1°52	0°45	28°56	n.a.	M 9
T 10	21 40 36	23°25'13	13°39	15°21	9°24	15°59	5°57	26°24	9°35	27°46	23°16	1°49	0°42	29° 3	n.a.	T 10
W11	21 44 32	24°25'37	26°38	17° 1	10°40	16°44	6°10	26°29	9°33	27°46	23°19	1°46	0°39	29° 9	n.a.	W11
T 12	21 48 29	25°26'04	9♈20	18°41	11°55	17°30	6°23	26°34	9°30	27°46	23°21	1°42	0°35	29°16	n.a.	T 12
F 13	21 52 25	26°26'32	21°44	20°20	13°11	18°15	6°36	26°39	9°28	27°46	23°23	1°38	0°32	29°23	n.a.	F 13
S 14	21 56 22	27°27'02	3♉54	22° 0	14°26	19° 1	6°49	26°43	9°26	27°47	23°25	1°35	0°29	29°30	n.a.	S 14
S 15	22 0 18	28°27'35	15°54	23°38	15°42	19°47	7° 1	26°48	9°23	27°47	23°27	1°33	0°26	29°36	n.a.	S 15
M16	22 4 15	29°28'09	27°47	25°17	16°57	20°32	7°14	26°53	9°21	27°48	23°30	1°D32	0°23	29°43	n.a.	M16
T 17	22 8 11	0♍28'46	9♊38	26°55	18°13	21°18	7°27	26°58	9°19	27°48	23°32	1°32	0°19	29°50	n.a.	T 17
W18	22 12 8	1°29'25	21°33	28°33	19°29	22° 4	7°39	27° 2	9°17	27°49	23°34	1°34	0°16	29°56	n.a.	W18
T 19	22 16 4	2°30'06	3♋35	0♍11	20°44	22°50	7°52	27° 7	9°14	27°49	23°36	1°36	0°13	0♊ 3	n.a.	T 19
F 20	22 20 1	3°30'48	15°51	1°48	22° 0	23°35	8° 4	27°11	9°12	27°50	23°39	1°37	0°10	0°10	n.a.	F 20
S 21	22 23 58	4°31'33	28°23	3°25	23°16	24°21	8°17	27°15	9°10	27°50	23°41	1°R38	0° 7	0°17	n.a.	S 21
S 22	22 27 54	5°32'19	11♌15	5° 1	24°31	25° 7	8°29	27°20	9° 8	27°51	23°43	1°38	0° 4	0°23	n.a.	S 22
M23	22 31 51	6°33'07	24°27	6°38	25°47	25°53	8°42	27°24	9° 6	27°52	23°45	1°36	0° 0	0°30	n.a.	M23
T 24	22 35 47	7°33'56	7♍59	8°13	27° 3	26°39	8°54	27°28	9° 4	27°52	23°48	1°32	29♑57	0°37	n.a.	T 24
W25	22 39 44	8°34'47	21°49	9°49	28°19	27°25	9° 6	27°32	9° 2	27°53	23°50	1°27	29°54	0°43	n.a.	W25
T 26	22 43 40	9°35'40	5♎54	11°24	29°34	28°12	9°19	27°36	9° 0	27°54	23°52	1°20	29°51	0°50	n.a.	T 26
F 27	22 47 37	10°36'34	20° 9	12°59	0♍50	28°58	9°31	27°40	8°58	27°54	23°55	1°14	29°48	0°57	n.a.	F 27
S 28	22 51 33	11°37'29	4♏28	14°34	2° 6	29°44	9°43	27°43	8°56	27°55	23°57	1° 8	29°44	1° 3	n.a.	S 28
S 29	22 55 30	12°38'25	18°47	16° 9	3°21	0♏30	9°55	27°47	8°54	27°56	23°59	1° 4	29°41	1°10	n.a.	S 29
M30	22 59 26	13♍39'23	3♐ 2	17♍43	4♍37	1♏16	10♌ 7	27♊50	8♒52	27♏57	24♍ 2	1♒ 2	29♑38	1♊17	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n55	19s23	5s15	22n30	1n59	22n20	1n19	4s31	0s52	20n57	1n16	24n24	0n28	19s 1	0s52	19s27	0n42	14n51	13n 8	20s14	20s23	24n40		n.a.
M 2	16 37	23 28	4 57	22 7	1 59	22 5	1 20	4 50	0 52	20 54	1 16	24 25	0 28	19 1	0 52	19 27	0 42	14 50	13 8	20 14	20 24	24 41		n.a.
T 3	16 18	26 9	4 21	21 43	1 58	21 49	1 21	5 9	0 53	20 51	1 16	24 25	0 28	19 2	0 52	19 27	0 42	14 49	13 8	20 14	20 24	24 42		n.a.
W 4	16 0	27 9	3 29	21 17	1 57	21 33	1 22	5 28	0 54	20 48	1 16	24 25	0 28	19 3	0 52	19 27	0 42	14 47	13 7	20 14	20 25	24 44		n.a.
T 5	15 41	26 20	2 25	20 50	1 56	21 16	1 23	5 46	0 54	20 44	1 16	24 25	0 28	19 3	0 52	19 27	0 42	14 46	13 7	20 13	20 26	24 45		n.a.
F 6	15 22	23 50	1 11	20 21	1 53	20 59	1 23	6 5	0 55	20 41	1 17	24 26	0 28	19 4	0 52	19 27	0 42	14 45	13 7	20 13	20 26	24 46		n.a.
S 7	15 2	19 53	0n 6	19 51	1 51	20 40	1 24	6 23	0 56	20 38	1 17	24 26	0 29	19 5	0 52	19 27	0 42	14 44	13 7	20 13	20 27	24 47		n.a.
S 8	14 42	14 55	1 21	19 19	1 48	20 22	1 25	6 42	0 56	20 35	1 17	24 26	0 29	19 5	0 52	19 27	0 42	14 43	13 6	20 13	20 28	24 48		n.a.
M 9	14 22	9 17	2 30	18 47	1 44	20 2	1 25	7 0	0 57	20 32	1 17	24 27	0 29	19 6	0 52	19 27	0 42	14 42	13 6	20 13	20 28	24 49		n.a.
T 10	14 2	3 22	3 30	18 13	1 40	19 42	1 26	7 19	0 58	20 29	1 17	24 27	0 29	19 7	0 52	19 27	0 42	14 41	13 6	20 14	20 29	24 51		n.a.
W11	13 42	2n33	4 17	17 38	1 36	19 22	1 26	7 37	0 58	20 25	1 17	24 27	0 29	19 7	0 52	19 27	0 42	14 39	13 5	20 15	20 30	24 52		n.a.
T 12	13 21	8 13	4 50	17 2	1 32	19 1	1 26	7 56	0 59	20 22	1 17	24 27	0 29	19 8	0 52	19 28	0 42	14 38	13 5	20 16	20 31	24 53		n.a.
F 13	13 0	13 25	5 9	16 26	1 27	18 39	1 27	8 14	0 59	20 19	1 17	24 28	0 29	19 9	0 52	19 28	0 42	14 37	13 5	20 17	20 31	24 54		n.a.
S 14	12 39	18 1	5 13	15 48	1 22	18 17	1 27	8 32	1 0	20 16	1 17	24 28	0 29	19 9	0 52	19 28	0 42	14 36	13 5	20 17	20 32	24 55		n.a.
S 15	12 18	21 50	5 4	15 10	1 17	17 54	1 27	8 51	1 0	20 13	1 17	24 28	0 30	19 10	0 52	19 28	0 42	14 35	13 4	20 18	20 33	24 56		n.a.
M16	11 56	24 42	4 42	14 31	1 12	17 31	1 27	9 9	1 1	20 9	1 18	24 28	0 30	19 10	0 52	19 28	0 42	14 34	13 4	20 18	20 33	24 57		n.a.
T 17	11 34	26 30	4 7	13 52	1 6	17 7	1 27	9 27	1 1	20 6	1 18	24 29	0 30	19 11	0 52	19 28	0 42	14 33	13 4	20 18	20 34	24 58		n.a.
W18	11 12	27 6	3 22	13 12	1 0	16 43	1 27	9 45	1 2	20 3	1 18	24 29	0 30	19 12	0 52	19 28	0 42	14 32	13 4	20 18	20 35	24 59		n.a.
T 19	10 50	26 25	2 27	12 31	0 54	16 18	1 27	10 3	1 3	20 0	1 18	24 29	0 30	19 12	0 52	19 29	0 42	14 30	13 3	20 17	20 36	25 0		n.a.
F 20	10 27	24 28	1 25	11 50	0 48	15 53	1 27	10 21	1 3	19 56	1 18	24 29	0 30	19 13	0 52	19 29	0 42	14 29	13 3	20 17	20 36	25 1		n.a.
S 21	10 5	21 16	0 18	11 9	0 42	15 27	1 27	10 39	1 4	19 53	1 18	24 30	0 30	19 13	0 52	19 29	0 42	14 28	13 3	20 17	20 37	25 3		n.a.
S 22	9 42	16 59	0s52	10 27	0 36	15 1	1 26	10 56	1 4	19 50	1 18	24 30	0 31	19 14	0 52	19 29	0 42	14 27	13 3	20 17	20 38	25 4		n.a.
M23	9 19	11 48	2 1	9 45	0 30	14 34	1 26	11 14	1 5	19 47	1 18	24 30	0 31	19 14	0 51	19 29	0 41	14 26	13 2	20 17	20 38	25 5		n.a.
T 24	8 56	5 56	3 5	9 3	0 24	14 8	1 26	11 32	1 5	19 44	1 18	24 30	0 31	19 15	0 51	19 29	0 41	14 25	13 2	20 18	20 39	25 6		n.a.
W25	8 33	0s20	3 59	8 20	0 17	13 40	1 25	11 49	1 5	19 40	1 19	24 31	0 31	19 15	0 51	19 30	0 41	14 24	13 2	20 19	20 40	25 7		n.a.
T 26	8 9	6 40	4 40	7 38	0 11	13 13	1 24	12 6	1 6	19 37	1 19	24 31	0 31	19 16	0 51	19 30	0 41	14 23	13 2	20 21	20 40	25 8		n.a.
F 27	7 46	12 43	5 4	6 55	0 5	12 45	1 24	12 24	1 6	19 34	1 19	24 31	0 31	19 17	0 51	19 30	0 41	14 21	13 2	20 22	20 41	25 9		n.a.
S 28	7 22	18 8	5 9	6 11	0s 2	12 16	1 23	12 41	1 7	19 31	1 19	24 31	0 31	19 17	0 51	19 30	0 41	14 20	13 2	20 23	20 42	25 10		n.a.
S 29	6 58	22 32	4 55	5 28	0 8	11 47	1 22	12 58	1 7	19 27	1 19	24 31	0 32	19 18	0 51	19 30	0 41	14 19	13 1	20 24	20 42	25 11		n.a.
M30	6n35	25s34	4s23	4n45	0s15	11n18	1n22	13s15	1s 8	19n24	1n19	24n32	0n32	19s18	0s51	19s31	0n41	14n18	13n 1	20s25	20s43	25n12		n.a.

Julian Day Number = 646735.5, Delta T = 20h20m26s
Ecliptic obliquity = 24°01'02, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°34'28, Lahiri = -44°27'27 Julian Calendar 1 Sept. 2943 BCE == Greg. Calendar 8 Aug. 2943 BCE

The year -2942 astronomical counting style corresponds to year 2943 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2943 BCE
geocentric

OCTOBER 2943 BCE (-2942) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 3 23	14♍40'21	17♐11	19♍18	5♍53	2♏ 3	10♌19	27♊54	8°R50	27♏58	24♍ 4	1°D 1	29♉35	1♊24	n.a.	T 1
W 2	23 7 20	15°41'21	1♉12	20°52	7° 9	2°49	10°31	27°57	8♒48	27°59	24° 7	1♒ 2	29°32	1°30	n.a.	W 2
T 3	23 11 16	16°42'22	15° 4	22°25	8°24	3°35	10°43	28° 0	8°46	28° 0	24° 9	1° 3	29°29	1°37	n.a.	T 3
F 4	23 15 13	17°43'23	28°47	23°59	9°40	4°22	10°55	28° 3	8°45	28° 1	24°11	1°R 4	29°25	1°44	n.a.	F 4
S 5	23 19 9	18°44'26	12♒21	25°33	10°56	5° 8	11° 6	28° 6	8°43	28° 2	24°14	1° 4	29°22	1°50	n.a.	S 5
S 6	23 23 6	19°45'29	25°45	27° 6	12°12	5°55	11°18	28° 9	8°41	28° 3	24°16	1° 1	29°19	1°57	n.a.	S 6
M 7	23 27 2	20°46'34	8♓58	28°39	13°27	6°41	11°30	28°12	8°39	28° 4	24°19	0°56	29°16	2° 4	n.a.	M 7
T 8	23 30 59	21°47'39	21°58	0♎13	14°43	7°27	11°41	28°15	8°38	28° 5	24°21	0°48	29°13	2°10	n.a.	T 8
W 9	23 34 56	22°48'46	4♈45	1°46	15°59	8°14	11°53	28°18	8°36	28° 6	24°23	0°39	29°10	2°17	n.a.	W 9
T 10	23 38 52	23°49'53	17°19	3°19	17°15	9° 0	12° 4	28°20	8°35	28° 8	24°26	0°28	29° 6	2°24	n.a.	T 10
F 11	23 42 49	24°51'02	29°39	4°52	18°30	9°47	12°15	28°23	8°33	28° 9	24°28	0°18	29° 3	2°31	n.a.	F 11
S 12	23 46 45	25°52'12	11♉47	6°24	19°46	10°34	12°27	28°25	8°32	28°10	24°31	0° 9	29° 0	2°37	n.a.	S 12
S 13	23 50 42	26°53'23	23°45	7°57	21° 2	11°20	12°38	28°27	8°30	28°11	24°33	0° 1	28°57	2°44	n.a.	S 13
M14	23 54 38	27°54'35	5♊37	9°30	22°18	12° 7	12°49	28°29	8°29	28°13	24°35	29♉56	28°54	2°51	n.a.	M14
T 15	23 58 35	28°55'49	17°26	11° 2	23°33	12°53	13° 0	28°31	8°28	28°14	24°38	29°53	28°50	2°57	n.a.	T 15
W16	0 2 31	29°57'03	29°19	12°34	24°49	13°40	13°11	28°33	8°26	28°16	24°40	29°D52	28°47	3° 4	n.a.	W16
T 17	0 6 28	0♎58'19	11♋19	14° 6	26° 5	14°27	13°22	28°35	8°25	28°17	24°42	29°52	28°44	3°11	n.a.	T 17
F 18	0 10 25	1°59'35	23°33	15°38	27°21	15°13	13°33	28°37	8°24	28°18	24°45	29°R53	28°41	3°17	n.a.	F 18
S 19	0 14 21	3° 0'53	6♌ 5	17°10	28°36	16° 0	13°43	28°38	8°23	28°20	24°47	29°53	28°38	3°24	n.a.	S 19
S 20	0 18 18	4° 2'11	19° 0	18°41	29°52	16°47	13°54	28°40	8°22	28°21	24°50	29°51	28°35	3°31	n.a.	S 20
M21	0 22 14	5° 3'30	2♍21	20°12	1♎ 8	17°33	14° 4	28°41	8°21	28°23	24°52	29°47	28°31	3°38	n.a.	M21
T 22	0 26 11	6° 4'50	16° 8	21°42	2°23	18°20	14°15	28°42	8°20	28°24	24°54	29°40	28°28	3°44	n.a.	T 22
W23	0 30 7	7° 6'10	0♎19	23°12	3°39	19° 7	14°25	28°44	8°19	28°26	24°57	29°31	28°25	3°51	n.a.	W23
T 24	0 34 4	8° 7'31	14°50	24°41	4°55	19°54	14°35	28°45	8°18	28°28	24°59	29°20	28°22	3°58	n.a.	T 24
F 25	0 38 0	9° 8'52	29°34	26°10	6°10	20°40	14°45	28°46	8°17	28°29	25° 1	29° 8	28°19	4° 4	n.a.	F 25
S 26	0 41 57	10°10'14	14♏22	27°37	7°26	21°27	14°55	28°46	8°16	28°31	25° 4	28°58	28°15	4°11	n.a.	S 26
S 27	0 45 54	11°11'36	29° 6	29° 3	8°42	22°14	15° 5	28°47	8°15	28°32	25° 6	28°50	28°12	4°18	n.a.	S 27
M28	0 49 50	12°12'58	13♐39	0♏27	9°57	23° 1	15°15	28°48	8°15	28°34	25° 8	28°44	28° 9	4°24	n.a.	M28
T 29	0 53 47	13°14'20	27°58	1°50	11°13	23°47	15°25	28°48	8°14	28°36	25°11	28°41	28° 6	4°31	n.a.	T 29
W30	0 57 43	14°15'42	11♑59	3°11	12°29	24°34	15°34	28°49	8°13	28°38	25°13	28°D41	28° 3	4°38	n.a.	W30
T 31	1 1 40	15♎17'04	25♑43	4♏29	13♎44	25♏21	15♌44	28♊49	8♒13	28♏39	25♍15	28°R41	28♑ 0	4♊45	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	6n11	26s57	3s35	4n 1	0s21	10n49	1n21	13s32	1s 8	19n21	1n19	24n32	0n32	19s19	0s51	19s31	0n41	14n17	13n 1	20s25	20s44	25n13			n.a.
W 2	5 46	26 35	2 34	3 17	0 27	10 19	1 20	13 49	1 8	19 18	1 20	24 32	0 32	19 19	0 51	19 31	0 41	14 16	13 1	20 25	20 44	25 14			n.a.
T 3	5 22	24 33	1 25	2 34	0 34	9 50	1 19	14 5	1 9	19 15	1 20	24 32	0 32	19 19	0 51	19 31	0 41	14 15	13 1	20 24	20 45	25 15			n.a.
F 4	4 58	21 6	0 12	1 50	0 40	9 19	1 18	14 22	1 9	19 12	1 20	24 32	0 32	19 20	0 51	19 32	0 41	14 14	13 1	20 24	20 46	25 16			n.a.
S 5	4 33	16 32	1n 1	1 7	0 46	8 49	1 17	14 38	1 9	19 8	1 20	24 33	0 32	19 20	0 51	19 32	0 41	14 13	13 1	20 24	20 46	25 17			n.a.
S 6	4 9	11 13	2 9	0 23	0 52	8 18	1 15	14 54	1 10	19 5	1 20	24 33	0 33	19 21	0 51	19 32	0 41	14 12	13 0	20 25	20 47	25 18			n.a.
M 7	3 44	5 29	3 9	0s20	0 58	7 48	1 14	15 10	1 10	19 2	1 20	24 33	0 33	19 21	0 51	19 33	0 41	14 11	13 0	20 26	20 48	25 19			n.a.
T 8	3 20	0n23	3 59	1 4	1 4	7 16	1 13	15 26	1 11	18 59	1 21	24 33	0 33	19 22	0 51	19 33	0 41	14 9	13 0	20 28	20 49	25 19			n.a.
W 9	2 55	6 7	4 35	1 47	1 10	6 45	1 12	15 42	1 11	18 56	1 21	24 33	0 33	19 22	0 51	19 33	0 41	14 8	13 0	20 30	20 49	25 20			n.a.
T 10	2 30	11 31	4 57	2 30	1 16	6 14	1 10	15 58	1 11	18 53	1 21	24 34	0 33	19 22	0 51	19 34	0 41	14 7	13 0	20 32	20 50	25 21			n.a.
F 11	2 6	16 21	5 5	3 13	1 21	5 42	1 9	16 13	1 11	18 50	1 21	24 34	0 33	19 23	0 51	19 34	0 41	14 6	13 0	20 34	20 51	25 22			n.a.
S 12	1 41	20 27	4 59	3 55	1 27	5 10	1 7	16 29	1 12	18 47	1 21	24 34	0 33	19 23	0 51	19 34	0 41	14 5	13 0	20 36	20 51	25 23			n.a.
S 13	1 16	23 40	4 40	4 38	1 32	4 38	1 6	16 44	1 12	18 43	1 21	24 34	0 34	19 23	0 51	19 34	0 41	14 4	13 0	20 38	20 52	25 24			n.a.
M14	0 51	25 50	4 8	5 20	1 37	4 6	1 4	16 59	1 12	18 40	1 22	24 34	0 34	19 24	0 51	19 35	0 41	14 3	13 0	20 39	20 53	25 25			n.a.
T 15	0 26	26 50	3 27	6 1	1 42	3 34	1 3	17 14	1 13	18 37	1 22	24 34	0 34	19 24	0 51	19 35	0 41	14 2	13 0	20 40	20 53	25 26			n.a.
W16	0 1	26 37	2 36	6 42	1 46	3 2	1 1	17 29	1 13	18 34	1 22	24 35	0 34	19 24	0 51	19 35	0 41	14 1	13 0	20 40	20 54	25 27			n.a.
T 17	0s24	25 8	1 38	7 23	1 51	2 30	0 59	17 43	1 13	18 31	1 22	24 35	0 34	19 25	0 51	19 36	0 41	14 0	13 0	20 40	20 55	25 28			n.a.
F 18	0 49	22 28	0 34	8 3	1 55	1 57	0 57	17 58	1 13	18 28	1 22	24 35	0 34	19 25	0 51	19 36	0 41	13 59	13 0	20 40	20 55	25 28			n.a.
S 19	1 14	18 40	0s33	8 43	1 58	1 25	0 56	18 12	1 14	18 25	1 23	24 35	0 35	19 25	0 51	19 37	0 41	13 58	13 0	20 40	20 56	25 29			n.a.
S 20	1 39	13 54	1 40	9 22	2 2	0 52	0 54	18 26	1 14	18 22	1 23	24 35	0 35	19 26	0 51	19 37	0 41	13 57	13 0	20 40	20 57	25 30			n.a.
M21	2 3	8 21	2 44	10 0	2 5	0 20	0 52	18 40	1 14	18 19	1 23	24 35	0 35	19 26	0 51	19 37	0 41	13 56	13 0	20 41	20 57	25 31			n.a.
T 22	2 28	2 14	3 40	10 38	2 8	0s13	0 50	18 53	1 14	18 17	1 23	24 36	0 35	19 26	0 51	19 38	0 40	13 55	13 0	20 43	20 58	25 32			n.a.
W23	2 53	4s 9	4 24	11 14	2 10	0 45	0 48	19 7	1 14	18 14	1 23	24 36	0 35	19 26	0 51	19 38	0 40	13 54	13 0	20 45	20 59	25 33			n.a.
T 24	3 18	10 27	4 52	11 50	2 12	1 18	0 46	19 20	1 15	18 11	1 24	24 36	0 35	19 26	0 51	19 38	0 40	13 53	13 0	20 47	20 59	25 33			n.a.
F 25	3 43	16 16	5 2	12 24	2 14	1 50	0 44	19 33	1 15	18 8	1 24	24 36	0 35	19 27	0 51	19 39	0 40	13 53	13 0	20 49	21 0	25 34			n.a.
S 26	4 7	21 9	4 51	12 58	2 15	2 23	0 42	19 46	1 15	18 5	1 24	24 36	0 36	19 27	0 50	19 39	0 40	13 52	13 0	20 52	21 1	25 35			n.a.
S 27	4 32	24 41	4 21	13 30	2 15	2 55	0 40	19 59	1 15	18 2	1 24	24 36	0 36	19 27	0 50	19 40	0 40	13 51	13 0	20 53	21 1	25 36			n.a.
M28	4 56	26 32	3 34	14 0	2 15	3 28	0 38	20 11	1 15	18 0	1 25	24 37	0 36	19 27	0 50	19 40	0 40	13 50	13 0	20 55	21 2	25 37			n.a.
T 29	5 21	26 35	2 35	14 29	2 14	4 0	0 36	20 23	1 15	17 57	1 25	24 37	0 36	19 27	0 50	19 40	0 40	13 49	13 0	20 55	21 2	25 37			n.a.
W30	5 45	24 55	1 27	14 56	2 12	4 32	0 34	20 35	1 16	17 54	1 25	24 37	0 36	19 27	0 50	19 41	0 40	13 48	13 0	20 55	21 3	25 38			n.a.
T 31	6s10	21s46	0s16	15s21	2s10	5s 4	0n31	20s47	1s16	17n51	1n25	24n37	0n36	19s28	0s50	19s41	0n40	13n47	13n 0	20s55	21s 4	25n39			n.a.

Julian Day Number = 646765.5, Delta T = 20h20m24s
Ecliptic obliquity = 24°01'03, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°34'24, Lahiri = -44°27'23 Julian Calendar 1 Oct. 2943 BCE == Greg. Calendar 7 Sept. 2943 BCE

The year -2942 astronomical counting style corresponds to year 2943 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2943 BCE
geocentric

NOVEMBER 2943 BCE (-2942) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	1 5 36	16♎18'26	9♒11	5♏44	15♎ 0	26♏ 8	15♌53	28♊49	8°R12	28♏41	25♍18	28°R40	27♑56	4♊51	n.a.	F 1
S 2	1 9 33	17°19'47	22°25	6°57	16°15	26°55	16° 3	28°R49	8♒12	28°43	25°20	28♑38	27°53	4°58	n.a.	S 2
S 3	1 13 30	18°21'08	5♓27	8° 5	17°31	27°41	16°12	28°49	8°11	28°45	25°22	28°34	27°50	5° 5	n.a.	S 3
M 4	1 17 26	19°22'29	18°17	9° 8	18°47	28°28	16°21	28°49	8°11	28°47	25°24	28°26	27°47	5°11	n.a.	M 4
T 5	1 21 23	20°23'50	0♈57	10° 7	20° 2	29°15	16°30	28°49	8°11	28°48	25°27	28°15	27°44	5°18	n.a.	T 5
W 6	1 25 19	21°25'11	13°27	10°59	21°18	0♐ 2	16°39	28°48	8°10	28°50	25°29	28° 2	27°41	5°25	n.a.	W 6
T 7	1 29 16	22°26'31	25°48	11°45	22°33	0°48	16°47	28°48	8°10	28°52	25°31	27°47	27°37	5°31	n.a.	T 7
F 8	1 33 12	23°27'52	7♉59	12°22	23°49	1°35	16°56	28°47	8°10	28°54	25°33	27°33	27°34	5°38	n.a.	F 8
S 9	1 37 9	24°29'12	20° 1	12°52	25° 4	2°22	17° 4	28°46	8°10	28°56	25°35	27°19	27°31	5°45	n.a.	S 9
S 10	1 41 6	25°30'33	1♊56	13°11	26°20	3° 9	17°13	28°46	8°D10	28°58	25°38	27° 7	27°28	5°51	n.a.	S 10
M11	1 45 2	26°31'53	13°46	13°R21	27°35	3°55	17°21	28°45	8°10	29° 0	25°40	26°59	27°25	5°58	n.a.	M11
T 12	1 48 59	27°33'13	25°34	13°19	28°50	4°42	17°29	28°44	8°10	29° 2	25°42	26°53	27°21	6° 5	n.a.	T 12
W13	1 52 55	28°34'33	7♋24	13° 5	0♏ 6	5°29	17°37	28°42	8°10	29° 4	25°44	26°50	27°18	6°12	n.a.	W13
T 14	1 56 52	29°35'53	19°22	12°40	1°21	6°16	17°45	28°41	8°10	29° 6	25°46	26°49	27°15	6°18	n.a.	T 14
F 15	2 0 48	0♏37'12	1♌31	12° 3	2°37	7° 2	17°52	28°40	8°10	29° 8	25°48	26°49	27°12	6°25	n.a.	F 15
S 16	2 4 45	1°38'32	13°59	11°15	3°52	7°49	18° 0	28°38	8°11	29°10	25°50	26°48	27° 9	6°32	n.a.	S 16
S 17	2 8 42	2°39'51	26°50	10°17	5° 7	8°36	18° 7	28°37	8°11	29°12	25°52	26°46	27° 6	6°38	n.a.	S 17
M18	2 12 38	3°41'10	10♍ 8	9°10	6°23	9°22	18°14	28°35	8°11	29°14	25°54	26°42	27° 2	6°45	n.a.	M18
T 19	2 16 35	4°42'28	23°56	7°57	7°38	10° 9	18°22	28°33	8°12	29°16	25°56	26°35	26°59	6°52	n.a.	T 19
W20	2 20 31	5°43'46	8♎13	6°39	8°54	10°56	18°28	28°32	8°12	29°19	25°58	26°26	26°56	6°58	n.a.	W20
T 21	2 24 28	6°45'04	22°56	5°20	10° 9	11°42	18°35	28°30	8°13	29°21	26° 0	26°15	26°53	7° 5	n.a.	T 21
F 22	2 28 24	7°46'21	7♏57	4° 2	11°24	12°29	18°42	28°27	8°13	29°23	26° 2	26° 3	26°50	7°12	n.a.	F 22
S 23	2 32 21	8°47'37	23° 8	2°47	12°40	13°15	18°49	28°25	8°14	29°25	26° 4	25°51	26°47	7°18	n.a.	S 23
S 24	2 36 18	9°48'52	8♐16	1°37	13°55	14° 2	18°55	28°23	8°15	29°27	26° 6	25°42	26°43	7°25	n.a.	S 24
M25	2 40 14	10°50'07	23°12	0°33	15°10	14°49	19° 1	28°21	8°15	29°29	26° 8	25°36	26°40	7°32	n.a.	M25
T 26	2 44 11	11°51'20	7♑50	29♎38	16°25	15°35	19° 7	28°18	8°16	29°32	26° 9	25°33	26°37	7°39	n.a.	T 26
W27	2 48 7	12°52'32	22° 4	28°52	17°41	16°22	19°13	28°16	8°17	29°34	26°11	25°D32	26°34	7°45	n.a.	W27
T 28	2 52 4	13°53'43	5♒55	28°15	18°56	17° 8	19°19	28°13	8°18	29°36	26°13	25°32	26°31	7°52	n.a.	T 28
F 29	2 56 0	14°54'52	19°23	27°48	20°11	17°55	19°24	28°10	8°19	29°38	26°15	25°R32	26°27	7°59	n.a.	F 29
S 30	2 59 57	15♏56'00	2♓30	27♎29	21♏26	18♐41	19♌30	28♊ 7	8♒20	29♏40	26♍17	25♑31	26♑24	8♊ 5	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6s34	17s30	0n55	15s44	2s 7	5s36	0n29	20s59	1s16	17n49	1n25	24n37	0n37	19s28	0s50	19s42	0n40	13n46	13n 0	20s55	21s 4	25n40		n.a.
S 2	6 58	12 27	2 2	16 5	2 3	6 8	0 27	21 10	1 16	17 46	1 26	24 37	0 37	19 28	0 50	19 42	0 40	13 45	13 0	20 56	21 5	25 41		n.a.
S 3	7 22	6 56	3 1	16 23	1 58	6 40	0 25	21 21	1 16	17 44	1 26	24 38	0 37	19 28	0 50	19 43	0 40	13 45	13 0	20 57	21 6	25 41		n.a.
M 4	7 46	1 14	3 50	16 39	1 52	7 11	0 22	21 32	1 16	17 41	1 26	24 38	0 37	19 28	0 50	19 43	0 40	13 44	13 0	20 58	21 6	25 42		n.a.
T 5	8 9	4n27	4 27	16 51	1 44	7 42	0 20	21 43	1 16	17 39	1 26	24 38	0 37	19 28	0 50	19 43	0 40	13 43	13 1	21 1	21 7	25 43		n.a.
W 6	8 33	9 52	4 50	17 0	1 36	8 14	0 18	21 53	1 16	17 36	1 27	24 38	0 37	19 28	0 50	19 44	0 40	13 42	13 1	21 3	21 8	25 44		n.a.
T 7	8 56	14 49	4 59	17 5	1 26	8 44	0 16	22 3	1 16	17 34	1 27	24 38	0 38	19 28	0 50	19 44	0 40	13 41	13 1	21 6	21 8	25 44		n.a.
F 8	9 20	19 8	4 54	17 7	1 15	9 15	0 13	22 13	1 16	17 31	1 27	24 38	0 38	19 28	0 50	19 45	0 40	13 41	13 1	21 9	21 9	25 45		n.a.
S 9	9 43	22 36	4 37	17 4	1 3	9 46	0 11	22 23	1 16	17 29	1 27	24 39	0 38	19 28	0 50	19 45	0 40	13 40	13 1	21 12	21 10	25 46		n.a.
S 10	10 6	25 4	4 7	16 57	0 49	10 16	0 9	22 32	1 16	17 26	1 28	24 39	0 38	19 28	0 50	19 46	0 40	13 39	13 1	21 14	21 10	25 46		n.a.
M11	10 28	26 25	3 26	16 45	0 34	10 46	0 6	22 42	1 17	17 24	1 28	24 39	0 38	19 28	0 50	19 46	0 40	13 38	13 1	21 16	21 11	25 47		n.a.
T 12	10 51	26 33	2 37	16 29	0 17	11 16	0 4	22 51	1 17	17 22	1 28	24 39	0 38	19 28	0 50	19 47	0 40	13 38	13 1	21 17	21 11	25 48		n.a.
W13	11 14	25 29	1 41	16 8	0n 1	11 45	0 1	22 59	1 17	17 20	1 28	24 39	0 39	19 28	0 50	19 47	0 40	13 37	13 2	21 18	21 12	25 48		n.a.
T 14	11 36	23 14	0 39	15 42	0 19	12 14	0s 1	23 8	1 17	17 17	1 29	24 39	0 39	19 28	0 50	19 48	0 40	13 36	13 2	21 18	21 13	25 49		n.a.
F 15	11 58	19 54	0s25	15 12	0 39	12 43	0 3	23 16	1 17	17 15	1 29	24 39	0 39	19 28	0 50	19 48	0 40	13 36	13 2	21 18	21 13	25 50		n.a.
S 16	12 20	15 36	1 30	14 38	0 59	13 12	0 6	23 24	1 17	17 13	1 29	24 40	0 39	19 27	0 50	19 49	0 40	13 35	13 2	21 18	21 14	25 50		n.a.
S 17	12 41	10 30	2 32	14 1	1 19	13 40	0 8	23 32	1 17	17 11	1 30	24 40	0 39	19 27	0 50	19 49	0 40	13 34	13 2	21 18	21 15	25 51		n.a.
M18	13 3	4 45	3 28	13 21	1 39	14 8	0 10	23 39	1 17	17 9	1 30	24 40	0 39	19 27	0 50	19 50	0 40	13 34	13 2	21 19	21 15	25 52		n.a.
T 19	13 24	1s24	4 14	12 39	1 57	14 35	0 13	23 46	1 16	17 7	1 30	24 40	0 39	19 27	0 49	19 50	0 40	13 33	13 3	21 21	21 16	25 52		n.a.
W20	13 45	7 41	4 46	11 57	2 15	15 2	0 15	23 53	1 16	17 5	1 30	24 40	0 40	19 27	0 49	19 51	0 40	13 32	13 3	21 22	21 17	25 53		n.a.
T 21	14 6	13 45	5 0	11 15	2 31	15 29	0 17	24 0	1 16	17 3	1 31	24 40	0 40	19 27	0 49	19 51	0 40	13 32	13 3	21 25	21 17	25 54		n.a.
F 22	14 26	19 7	4 54	10 35	2 45	15 55	0 20	24 6	1 16	17 1	1 31	24 40	0 40	19 26	0 49	19 52	0 40	13 31	13 3	21 27	21 18	25 54		n.a.
S 23	14 46	23 18	4 28	9 58	2 57	16 21	0 22	24 12	1 16	16 59	1 31	24 41	0 40	19 26	0 49	19 52	0 40	13 31	13 4	21 29	21 18	25 55		n.a.
S 24	15 6	25 52	3 42	9 25	3 6	16 47	0 24	24 18	1 16	16 58	1 32	24 41	0 40	19 26	0 49	19 53	0 40	13 30	13 4	21 31	21 19	25 55		n.a.
M25	15 26	26 32	2 42	8 56	3 13	17 12	0 26	24 23	1 16	16 56	1 32	24 41	0 40	19 26	0 49	19 53	0 40	13 29	13 4	21 32	21 20	25 56		n.a.
T 26	15 45	25 19	1 32	8 32	3 18	17 36	0 29	24 29	1 16	16 54	1 32	24 41	0 41	19 26	0 49	19 54	0 40	13 29	13 4	21 33	21 20	25 57		n.a.
W27	16 5	22 28	0 18	8 12	3 21	18 0	0 31	24 33	1 16	16 53	1 32	24 41	0 41	19 25	0 49	19 54	0 40	13 28	13 4	21 33	21 21	25 57		n.a.
T 28	16 23	18 22	0n55	7 58	3 22	18 24	0 33	24 38	1 16	16 51	1 33	24 41	0 41	19 25	0 49	19 55	0 40	13 28	13 5	21 33	21 22	25 58		n.a.
F 29	16 42	13 25	2 3	7 49	3 21	18 47	0 35	24 43	1 16	16 50	1 33	24 41	0 41	19 25	0 49	19 55	0 40	13 27	13 5	21 33	21 22	25 58		n.a.
S 30	17s 0	8s 0	3n 3	7s44	3n19	19s 9	0s37	24s47	1s16	16n48	1n33	24n41	0n41	19s24	0s49	19s56	0n40	13n27	13n 5	21s33	21s23	25n59		n.a.

Julian Day Number = 646796.5, Delta T = 20h20m21s
Ecliptic obliquity = 24°01'02, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°34'19, Lahiri = -44°27'19 Julian Calendar 1 Nov. 2943 BCE == Greg. Calendar 8 Oct. 2943 BCE

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ASTRODIENST EPHEMERIS for the year 2943 BCE
geocentric

DECEMBER 2943 BCE (-2942) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 3 54	16♏57'07	15♓20	27°R20	22♏41	19♐27	19♌35	28°R 5	8♒21	29♏43	26♍18	25°R27	26♑21	8♊12	n.a.	S 1
M 2	3 7 50	17°58'12	27°56	27°D18	23°56	20°14	19°40	28♊ 2	8°22	29°45	26°20	25♑21	26°18	8°19	n.a.	M 2
T 3	3 11 47	18°59'16	10♈21	27♎25	25°12	21° 0	19°45	27°58	8°23	29°47	26°22	25°12	26°15	8°25	n.a.	T 3
W 4	3 15 43	20° 0'19	22°36	27°39	26°27	21°47	19°50	27°55	8°24	29°49	26°23	25° 1	26°12	8°32	n.a.	W 4
T 5	3 19 40	21° 1'20	4♉43	28° 0	27°42	22°33	19°55	27°52	8°26	29°52	26°25	24°48	26° 8	8°39	n.a.	T 5
F 6	3 23 36	22° 2'20	16°44	28°27	28°57	23°19	19°59	27°49	8°27	29°54	26°26	24°35	26° 5	8°45	n.a.	F 6
S 7	3 27 33	23° 3'19	28°39	28°59	0♗12	24° 5	20° 3	27°45	8°28	29°56	26°28	24°23	26° 2	8°52	n.a.	S 7
S 8	3 31 30	24° 4'16	10♊31	29°37	1°27	24°52	20° 7	27°42	8°30	29°58	26°30	24°13	25°59	8°59	n.a.	S 8
M 9	3 35 26	25° 5'13	22°20	0♏19	2°42	25°38	20°11	27°38	8°31	0♗ 1	26°31	24° 6	25°56	9° 6	n.a.	M 9
T 10	3 39 23	26° 6'08	4♋ 9	1° 6	3°57	26°24	20°15	27°35	8°33	0° 3	26°32	24° 1	25°53	9°12	n.a.	T 10
W11	3 43 19	27° 7'01	16° 1	1°56	5°12	27°10	20°19	27°31	8°34	0° 5	26°34	23°59	25°49	9°19	n.a.	W11
T 12	3 47 16	28° 7'54	28° 0	2°50	6°27	27°56	20°22	27°27	8°36	0° 7	26°35	23°D59	25°46	9°26	n.a.	T 12
F 13	3 51 12	29° 8'45	10♌ 9	3°47	7°42	28°42	20°25	27°23	8°37	0°10	26°37	23°59	25°43	9°32	n.a.	F 13
S 14	3 55 9	0♗ 9'35	22°34	4°46	8°57	29°28	20°28	27°19	8°39	0°12	26°38	24° 0	25°40	9°39	n.a.	S 14
S 15	3 59 5	1°10'23	5♍20	5°49	10°12	0♑14	20°31	27°15	8°41	0°14	26°39	24°R 1	25°37	9°46	n.a.	S 15
M16	4 3 2	2°11'10	18°30	6°54	11°27	1° 0	20°34	27°11	8°42	0°17	26°41	23°59	25°33	9°52	n.a.	M16
T 17	4 6 59	3°11'56	2♎10	8° 1	12°42	1°46	20°36	27° 7	8°44	0°19	26°42	23°56	25°30	9°59	n.a.	T 17
W18	4 10 55	4°12'41	16°18	9°10	13°57	2°32	20°39	27° 3	8°46	0°21	26°43	23°50	25°27	10° 6	n.a.	W18
T 19	4 14 52	5°13'24	0♏55	10°22	15°11	3°18	20°41	26°59	8°48	0°23	26°44	23°43	25°24	10°12	n.a.	T 19
F 20	4 18 48	6°14'06	15°55	11°35	16°26	4° 4	20°43	26°55	8°50	0°26	26°46	23°35	25°21	10°19	n.a.	F 20
S 21	4 22 45	7°14'46	1♗ 9	12°49	17°41	4°50	20°45	26°50	8°52	0°28	26°47	23°28	25°18	10°26	n.a.	S 21
S 22	4 26 41	8°15'25	16°28	14° 6	18°56	5°36	20°46	26°46	8°54	0°30	26°48	23°22	25°14	10°32	n.a.	S 22
M23	4 30 38	9°16'02	1♑39	15°23	20°11	6°21	20°48	26°42	8°56	0°32	26°49	23°18	25°11	10°39	n.a.	M23
T 24	4 34 35	10°16'37	16°33	16°43	21°26	7° 7	20°49	26°37	8°58	0°35	26°50	23°D16	25° 8	10°46	n.a.	T 24
W25	4 38 31	11°17'09	1♒ 5	18° 3	22°40	7°53	20°50	26°33	9° 0	0°37	26°51	23°16	25° 5	10°53	n.a.	W25
T 26	4 42 28	12°17'40	15° 9	19°25	23°55	8°39	20°51	26°28	9° 2	0°39	26°52	23°18	25° 2	10°59	n.a.	T 26
F 27	4 46 24	13°18'08	28°47	20°48	25°10	9°24	20°51	26°24	9° 5	0°41	26°53	23°19	24°59	11° 6	n.a.	F 27
S 28	4 50 21	14°18'35	12♓ 0	22°12	26°24	10°10	20°52	26°19	9° 7	0°44	26°54	23°R20	24°55	11°13	n.a.	S 28
S 29	4 54 17	15°18'59	24°50	23°37	27°39	10°55	20°52	26°14	9° 9	0°46	26°55	23°19	24°52	11°19	n.a.	S 29
M30	4 58 14	16°19'20	7♈22	25° 4	28°54	11°41	20°R52	26°10	9°11	0°48	26°55	23°17	24°49	11°26	n.a.	M30
T 31	5 2 10	17♗19'40	19♈39	26♏31	0♑ 8	12♑26	20♌52	26♊ 5	9♒14	0♗50	26♍56	23♑13	24♑46	11♊33	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s18	2s22	3n52	7s44	3n16	19s31	0s39	24s50	1s15	16n47	1n34	24n42	0n41	19s24	0s49	19s56	0n39	13n26	13n 5	21s34	21s23	25n59		n.a.
M 2	17 36	3n15	4 29	7 48	3 11	19 53	0 42	24 54	1 15	16 45	1 34	24 42	0 42	19 24	0 49	19 57	0 39	13 26	13 6	21 35	21 24	26 0		n.a.
T 3	17 53	8 39	4 52	7 56	3 5	20 14	0 44	24 57	1 15	16 44	1 34	24 42	0 42	19 23	0 49	19 57	0 39	13 26	13 6	21 37	21 25	26 0		n.a.
W 4	18 10	13 39	5 2	8 7	2 59	20 34	0 46	25 0	1 15	16 43	1 35	24 42	0 42	19 23	0 49	19 58	0 39	13 25	13 6	21 39	21 25	26 1		n.a.
T 5	18 27	18 3	4 58	8 21	2 52	20 54	0 48	25 3	1 15	16 42	1 35	24 42	0 42	19 23	0 49	19 58	0 39	13 25	13 7	21 41	21 26	26 1		n.a.
F 6	18 43	21 42	4 40	8 38	2 44	21 13	0 50	25 5	1 15	16 40	1 35	24 42	0 42	19 22	0 49	19 59	0 39	13 24	13 7	21 43	21 26	26 2		n.a.
S 7	18 59	24 25	4 11	8 57	2 36	21 31	0 52	25 7	1 15	16 39	1 36	24 42	0 42	19 22	0 49	19 59	0 39	13 24	13 7	21 45	21 27	26 2		n.a.
S 8	19 14	26 2	3 30	9 19	2 27	21 49	0 54	25 9	1 14	16 38	1 36	24 42	0 42	19 21	0 49	20 0	0 39	13 24	13 7	21 47	21 28	26 3		n.a.
M 9	19 30	26 28	2 41	9 42	2 19	22 6	0 55	25 11	1 14	16 37	1 36	24 42	0 43	19 21	0 49	20 0	0 39	13 23	13 8	21 49	21 28	26 3		n.a.
T 10	19 45	25 41	1 44	10 6	2 10	22 23	0 57	25 12	1 14	16 36	1 37	24 42	0 43	19 21	0 49	20 1	0 39	13 23	13 8	21 49	21 29	26 4		n.a.
W11	19 59	23 44	0 43	10 33	2 1	22 39	0 59	25 13	1 14	16 36	1 37	24 42	0 43	19 20	0 49	20 1	0 39	13 23	13 8	21 50	21 30	26 4		n.a.
T 12	20 13	20 43	0s22	11 0	1 52	22 54	1 1	25 14	1 14	16 35	1 37	24 42	0 43	19 20	0 49	20 2	0 39	13 22	13 9	21 50	21 30	26 5		n.a.
F 13	20 27	16 45	1 26	11 28	1 43	23 9	1 2	25 14	1 13	16 34	1 38	24 43	0 43	19 19	0 49	20 2	0 39	13 22	13 9	21 50	21 31	26 5		n.a.
S 14	20 40	12 0	2 27	11 57	1 34	23 23	1 4	25 14	1 13	16 33	1 38	24 43	0 43	19 19	0 48	20 3	0 39	13 22	13 9	21 50	21 31	26 6		n.a.
S 15	20 53	6 38	3 24	12 27	1 24	23 36	1 6	25 14	1 13	16 33	1 38	24 43	0 43	19 18	0 48	20 3	0 39	13 22	13 10	21 50	21 32	26 6		n.a.
M16	21 6	0 49	4 11	12 58	1 15	23 48	1 7	25 14	1 13	16 32	1 38	24 43	0 44	19 18	0 48	20 4	0 39	13 21	13 10	21 50	21 33	26 7		n.a.
T 17	21 18	5s14	4 46	13 29	1 6	24 0	1 9	25 13	1 13	16 32	1 39	24 43	0 44	19 17	0 48	20 4	0 39	13 21	13 10	21 50	21 33	26 7		n.a.
W18	21 30	11 14	5 5	14 0	0 57	24 11	1 10	25 12	1 12	16 31	1 39	24 43	0 44	19 17	0 48	20 5	0 39	13 21	13 11	21 51	21 34	26 7		n.a.
T 19	21 41	16 49	5 5	14 31	0 48	24 22	1 12	25 11	1 12	16 31	1 39	24 43	0 44	19 16	0 48	20 5	0 39	13 21	13 11	21 53	21 34	26 8		n.a.
F 20	21 52	21 32	4 45	15 3	0 39	24 31	1 13	25 9	1 12	16 30	1 40	24 43	0 44	19 16	0 48	20 6	0 39	13 21	13 11	21 54	21 35	26 8		n.a.
S 21	22 3	24 52	4 4	15 34	0 31	24 40	1 14	25 7	1 12	16 30	1 40	24 43	0 44	19 15	0 48	20 6	0 39	13 20	13 12	21 55	21 36	26 9		n.a.
S 22	22 13	26 23	3 6	16 6	0 22	24 48	1 16	25 5	1 11	16 30	1 40	24 43	0 44	19 14	0 48	20 7	0 39	13 20	13 12	21 56	21 36	26 9		n.a.
M23	22 22	25 55	1 54	16 37	0 14	24 55	1 17	25 3	1 11	16 30	1 41	24 43	0 44	19 14	0 48	20 7	0 39	13 20	13 12	21 57	21 37	26 9		n.a.
T 24	22 32	23 34	0 36	17 9	0 6	25 2	1 18	25 0	1 11	16 30	1 41	24 43	0 45	19 13	0 48	20 8	0 39	13 20	13 13	21 57	21 37	26 10		n.a.
W25	22 40	19 43	0n42	17 39	0s 2	25 8	1 19	24 57	1 10	16 30	1 41	24 43	0 45	19 13	0 48	20 8	0 39	13 20	13 13	21 57	21 38	26 10		n.a.
T 26	22 49	14 50	1 56	18 10	0 10	25 13	1 20	24 54	1 10	16 30	1 42	24 43	0 45	19 12	0 48	20 9	0 39	13 20	13 13	21 57	21 38	26 11		n.a.
F 27	22 57	9 22	3 1	18 40	0 18	25 17	1 21	24 50	1 10	16 30	1 42	24 43	0 45	19 11	0 48	20 9	0 39	13 20	13 14	21 57	21 39	26 11		n.a.
S 28	23 4	3 38	3 54	19 10	0 25	25 20	1 22	24 46	1 10	16 30	1 42	24 43	0 45	19 11	0 48	20 9	0 39	13 20	13 14	21 57	21 40	26 11		n.a.
S 29	23 11	2n 4	4 34	19 39	0 33	25 23	1 23	24 42	1 9	16 30	1 43	24 43	0 45	19 10	0 48	20 10	0 39	13 20	13 14	21 57	21 40	26 12		n.a.
M30	23 18	7 33	4 59	20 8	0 40	25 25	1 24	24 38	1 9	16 31	1 43	24 43	0 45	19 9	0 48	20 10	0 39	13 20	13 15	21 57	21 41	26 12		n.a.
T 31	23s24	12n38	5n10	20s36	0s47	25s26	1s25	24s34	1s 9	16n31	1n43	24n43	0n45	19s 9	0s48	20s11	0n39	13n20	13n15	21s58	21s41	26n12		n.a.

Julian Day Number = 646826.5, Delta T = 20h20m18s
Ecliptic obliquity = 24°01'02, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°34'15, Lahiri = -44°27'15 Julian Calendar 1 Dec. 2943 BCE == Greg. Calendar 7 Nov. 2943 BCE

The year -2942 astronomical counting style corresponds to year 2943 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2942 BCE
geocentric

JANUARY 2942 BCE (-2941) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	5 6 7	18♐19'57	1♉46	28♏ 0	1♑23	13♑12	20°R51	26°R 0	9♒16	0♐53	26♍57	23°R 8	24♑43	11♊39	n.a.	W 1
T 2	5 10 4	19°20'13	13°45	29°29	2°38	13°57	20♌51	25♊56	9°19	0°55	26°58	23♑ 2	24°39	11°46	n.a.	T 2
F 3	5 14 0	20°20'26	25°38	1♐ 0	3°52	14°42	20°50	25°51	9°21	0°57	26°58	22°56	24°36	11°53	n.a.	F 3
S 4	5 17 57	21°20'37	7♊29	2°32	5° 7	15°27	20°49	25°46	9°24	0°59	26°59	22°50	24°33	11°59	n.a.	S 4
S 5	5 21 53	22°20'46	19°19	4° 5	6°21	16°13	20°48	25°42	9°26	1° 1	27° 0	22°45	24°30	12° 6	n.a.	S 5
M 6	5 25 50	23°20'53	1♋ 9	5°39	7°36	16°58	20°47	25°37	9°29	1° 3	27° 0	22°41	24°27	12°13	n.a.	M 6
T 7	5 29 46	24°20'57	13° 3	7°14	8°50	17°43	20°46	25°32	9°31	1° 6	27° 1	22°40	24°24	12°19	n.a.	T 7
W 8	5 33 43	25°21'00	25° 2	8°49	10° 5	18°28	20°44	25°27	9°34	1° 8	27° 1	22°D39	24°20	12°26	n.a.	W 8
T 9	5 37 39	26°21'01	7♌ 8	10°26	11°19	19°13	20°42	25°23	9°37	1°10	27° 2	22°40	24°17	12°33	n.a.	T 9
F 10	5 41 36	27°21'00	19°24	12° 5	12°33	19°58	20°40	25°18	9°39	1°12	27° 2	22°41	24°14	12°39	n.a.	F 10
S 11	5 45 33	28°20'57	1♍54	13°44	13°48	20°43	20°38	25°13	9°42	1°14	27° 3	22°43	24°11	12°46	n.a.	S 11
S 12	5 49 29	29°20'52	14°42	15°24	15° 2	21°28	20°36	25° 8	9°45	1°16	27° 3	22°45	24° 8	12°53	n.a.	S 12
M13	5 53 26	0♑20'45	27°50	17° 5	16°16	22°13	20°33	25° 4	9°48	1°18	27° 3	22°R45	24° 4	13° 0	n.a.	M13
T 14	5 57 22	1°20'36	11♎21	18°48	17°31	22°58	20°30	24°59	9°51	1°20	27° 4	22°45	24° 1	13° 6	n.a.	T 14
W15	6 1 19	2°20'25	25°18	20°31	18°45	23°43	20°27	24°54	9°53	1°22	27° 4	22°44	23°58	13°13	n.a.	W15
T 16	6 5 15	3°20'13	9♏39	22°16	19°59	24°27	20°24	24°49	9°56	1°24	27° 4	22°42	23°55	13°20	n.a.	T 16
F 17	6 9 12	4°19'58	24°22	24° 2	21°14	25°12	20°21	24°45	9°59	1°26	27° 4	22°39	23°52	13°26	n.a.	F 17
S 18	6 13 8	5°19'42	9♐22	25°49	22°28	25°57	20°17	24°40	10° 2	1°28	27° 5	22°37	23°49	13°33	n.a.	S 18
S 19	6 17 5	6°19'24	24°30	27°37	23°42	26°41	20°14	24°36	10° 5	1°30	27° 5	22°35	23°45	13°40	n.a.	S 19
M20	6 21 2	7°19'03	9♑37	29°26	24°56	27°26	20°10	24°31	10° 8	1°32	27° 5	22°34	23°42	13°46	n.a.	M20
T 21	6 24 58	8°18'41	24°35	1♑17	26°10	28°10	20° 6	24°26	10°11	1°34	27° 5	22°D34	23°39	13°53	n.a.	T 21
W22	6 28 55	9°18'15	9♒13	3° 8	27°24	28°55	20° 2	24°22	10°14	1°36	27°R 5	22°34	23°36	14° 0	n.a.	W22
T 23	6 32 51	10°17'48	23°29	5° 1	28°38	29°39	19°58	24°17	10°17	1°38	27° 5	22°35	23°33	14° 6	n.a.	T 23
F 24	6 36 48	11°17'18	7♓17	6°55	29°52	0♒24	19°53	24°13	10°20	1°40	27° 5	22°36	23°30	14°13	n.a.	F 24
S 25	6 40 44	12°16'45	20°40	8°51	1♒ 6	1° 8	19°48	24° 8	10°24	1°41	27° 5	22°37	23°26	14°20	n.a.	S 25
S 26	6 44 41	13°16'10	3♈37	10°47	2°20	1°52	19°44	24° 4	10°27	1°43	27° 5	22°37	23°23	14°26	n.a.	S 26
M27	6 48 37	14°15'32	16°12	12°44	3°34	2°37	19°39	24° 0	10°30	1°45	27° 5	22°R38	23°20	14°33	n.a.	M27
T 28	6 52 34	15°14'52	28°30	14°43	4°48	3°21	19°34	23°56	10°33	1°47	27° 5	22°37	23°17	14°40	n.a.	T 28
W29	6 56 30	16°14'09	10♉34	16°42	6° 2	4° 5	19°28	23°51	10°36	1°49	27° 4	22°37	23°14	14°46	n.a.	W29
T 30	7 0 27	17°13'24	22°30	18°42	7°16	4°49	19°23	23°47	10°39	1°50	27° 4	22°36	23°10	14°53	n.a.	T 30
F 31	7 4 23	18♑12'36	4♊20	20♑43	8♒30	5♒33	19♌18	23♊43	10♒43	1♐52	27♍ 4	22♑35	23♑ 7	15♊ 0	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	23 s29	17n 9	5n 7	21 s 3	0 s53	25 s26	1 s25	24 s29	1 s 8	16n31	1n44	24n43	0n46	19 s 8	0 s48	20 s11	0n39	13n20	13n16	21 s59	21 s42	26n13			n.a.
T 2	23 35	20 57	4 51	21 30	0 59	25 25	1 26	24 24	1 8	16 32	1 44	24 43	0 46	19 7	0 48	20 12	0 39	13 20	13 16	22 0	21 43	26 13			n.a.
F 3	23 39	23 52	4 22	21 55	1 6	25 24	1 27	24 18	1 8	16 32	1 44	24 43	0 46	19 7	0 48	20 12	0 39	13 20	13 16	22 1	21 43	26 13			n.a.
S 4	23 43	25 44	3 42	22 20	1 11	25 22	1 27	24 13	1 7	16 33	1 45	24 43	0 46	19 6	0 48	20 13	0 39	13 20	13 17	22 2	21 44	26 13			n.a.
S 5	23 47	26 26	2 52	22 44	1 17	25 19	1 28	24 7	1 7	16 34	1 45	24 43	0 46	19 5	0 48	20 13	0 39	13 20	13 17	22 3	21 44	26 14			n.a.
M 6	23 51	25 56	1 55	23 7	1 22	25 15	1 28	24 1	1 7	16 34	1 45	24 43	0 46	19 4	0 48	20 14	0 39	13 20	13 17	22 3	21 45	26 14			n.a.
T 7	23 53	24 14	0 52	23 28	1 27	25 11	1 28	23 54	1 6	16 35	1 46	24 43	0 46	19 4	0 48	20 14	0 39	13 20	13 18	22 4	21 45	26 14			n.a.
W 8	23 56	21 26	0 s13	23 49	1 32	25 6	1 29	23 48	1 6	16 36	1 46	24 42	0 46	19 3	0 48	20 15	0 39	13 20	13 18	22 4	21 46	26 15			n.a.
T 9	23 58	17 40	1 19	24 8	1 36	25 0	1 29	23 41	1 6	16 37	1 46	24 42	0 46	19 2	0 48	20 15	0 39	13 21	13 19	22 4	21 47	26 15			n.a.
F 10	23 59	13 7	2 22	24 26	1 40	24 53	1 29	23 34	1 5	16 38	1 47	24 42	0 47	19 1	0 48	20 15	0 39	13 21	13 19	22 3	21 47	26 15			n.a.
S 11	24 0	7 57	3 20	24 43	1 44	24 45	1 29	23 27	1 5	16 39	1 47	24 42	0 47	19 1	0 48	20 16	0 39	13 21	13 19	22 3	21 48	26 15			n.a.
S 12	24 1	2 21	4 9	24 58	1 47	24 37	1 29	23 19	1 5	16 40	1 47	24 42	0 47	19 0	0 48	20 16	0 39	13 21	13 20	22 3	21 48	26 16			n.a.
M13	24 1	3 s28	4 46	25 12	1 50	24 28	1 29	23 11	1 4	16 41	1 48	24 42	0 47	18 59	0 48	20 17	0 39	13 21	13 20	22 3	21 49	26 16			n.a.
T 14	24 1	9 19	5 9	25 24	1 53	24 18	1 29	23 3	1 4	16 42	1 48	24 42	0 47	18 58	0 48	20 17	0 39	13 22	13 20	22 3	21 49	26 16			n.a.
W15	24 0	14 53	5 15	25 34	1 55	24 8	1 29	22 55	1 3	16 43	1 48	24 42	0 47	18 57	0 47	20 18	0 39	13 22	13 21	22 3	21 50	26 16			n.a.
T 16	23 58	19 48	5 2	25 43	1 56	23 57	1 28	22 47	1 3	16 45	1 49	24 42	0 47	18 57	0 47	20 18	0 39	13 22	13 21	22 3	21 51	26 16			n.a.
F 17	23 57	23 39	4 29	25 50	1 58	23 45	1 28	22 38	1 3	16 46	1 49	24 42	0 47	18 56	0 47	20 18	0 39	13 22	13 22	22 4	21 51	26 17			n.a.
S 18	23 54	25 57	3 37	25 55	1 59	23 32	1 28	22 29	1 2	16 48	1 49	24 42	0 47	18 55	0 47	20 19	0 39	13 23	13 22	22 4	21 52	26 17			n.a.
S 19	23 52	26 23	2 29	25 59	1 59	23 19	1 27	22 20	1 2	16 49	1 49	24 42	0 47	18 54	0 47	20 19	0 39	13 23	13 22	22 4	21 52	26 17			n.a.
M20	23 48	24 50	1 11	26 0	1 59	23 5	1 27	22 11	1 1	16 50	1 50	24 41	0 47	18 53	0 47	20 20	0 39	13 23	13 23	22 5	21 53	26 17			n.a.
T 21	23 45	21 32	0n11	25 59	1 58	22 50	1 26	22 1	1 1	16 52	1 50	24 41	0 48	18 52	0 47	20 20	0 39	13 23	13 23	22 5	21 53	26 17			n.a.
W22	23 41	16 55	1 31	25 56	1 57	22 35	1 25	21 52	1 1	16 54	1 50	24 41	0 48	18 52	0 47	20 20	0 39	13 24	13 23	22 5	21 54	26 17			n.a.
T 23	23 36	11 27	2 43	25 51	1 56	22 18	1 25	21 42	1 0	16 55	1 51	24 41	0 48	18 51	0 47	20 21	0 39	13 24	13 24	22 4	21 54	26 18			n.a.
F 24	23 31	5 36	3 43	25 43	1 54	22 2	1 24	21 31	1 0	16 57	1 51	24 41	0 48	18 50	0 47	20 21	0 39	13 24	13 24	22 4	21 55	26 18			n.a.
S 25	23 26	0n19	4 29	25 34	1 51	21 44	1 23	21 21	0 59	16 59	1 51	24 41	0 48	18 49	0 47	20 22	0 39	13 25	13 25	22 4	21 56	26 18			n.a.
S 26	23 20	6 2	5 0	25 21	1 48	21 27	1 22	21 11	0 59	17 1	1 51	24 41	0 48	18 48	0 47	20 22	0 39	13 25	13 25	22 4	21 56	26 18			n.a.
M27	23 14	11 21	5 15	25 7	1 44	21 8	1 21	21 0	0 59	17 2	1 52	24 41	0 48	18 47	0 47	20 22	0 39	13 26	13 25	22 4	21 57	26 18			n.a.
T 28	23 7	16 5	5 15	24 50	1 39	20 49	1 20	20 49	0 58	17 4	1 52	24 40	0 48	18 46	0 47	20 23	0 39	13 26	13 26	22 4	21 57	26 18			n.a.
W29	23 0	20 6	5 2	24 30	1 34	20 29	1 19	20 38	0 58	17 6	1 52	24 40	0 48	18 45	0 47	20 23	0 39	13 26	13 26	22 4	21 58	26 18			n.a.
T 30	22 53	23 16	4 35	24 8	1 29	20 9	1 18	20 27	0 57	17 8	1 52	24 40	0 48	18 44	0 47	20 23	0 39	13 27	13 26	22 4	21 58	26 18			n.a.
F 31	22 s45	25n24	3n57	23 s44	1 s22	19 s48	1 s16	20 s15	0 s57	17n10	1n53	24n40	0n48	18 s44	0 s47	20 s24	0n39	13n27	13n27	22 s 4	21 s59	26n19			n.a.

Julian Day Number = 646857.5, Delta T = 20h20m16s
Ecliptic obliquity = 24°01'01, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°34'11, Lahiri = -44°27'11 Julian Calendar 1 Jan. 2942 BCE == Greg. Calendar 8 Dec. 2943 BCE

The year -2941 astronomical counting style corresponds to year 2942 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2942 BCE
geocentric

FEBRUARY 2942 BCE (-2941) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 8 20	19♉11'46	16♊ 9	22♉45	9♒44	6♒17	19°R12	23°R39	10♒46	1♐54	27°R 3	22°R35	23♉ 4	15♊ 6	n.a.	S 1
S 2	7 12 17	20°10'54	28° 0	24°47	10°57	7° 1	19♌ 6	23♊35	10°49	1°55	27♍ 3	22♉35	23° 1	15°13	n.a.	S 2
M 3	7 16 13	21° 9'59	9♋54	26°49	12°11	7°45	19° 0	23°31	10°52	1°57	27° 3	22°34	22°58	15°20	n.a.	M 3
T 4	7 20 10	22° 9'02	21°56	28°51	13°25	8°29	18°54	23°27	10°56	1°59	27° 2	22°34	22°55	15°26	n.a.	T 4
W 5	7 24 6	23° 8'03	4♌ 6	0♒53	14°38	9°12	18°48	23°23	10°59	2° 0	27° 2	22°34	22°51	15°33	n.a.	W 5
T 6	7 28 3	24° 7'01	16°26	2°54	15°52	9°56	18°42	23°20	11° 2	2° 2	27° 1	22°34	22°48	15°40	n.a.	T 6
F 7	7 31 59	25° 5'57	28°57	4°55	17° 6	10°40	18°35	23°16	11° 6	2° 4	27° 1	22°34	22°45	15°46	n.a.	F 7
S 8	7 35 56	26° 4'51	11♍42	6°54	18°19	11°23	18°29	23°12	11° 9	2° 5	27° 0	22°34	22°42	15°53	n.a.	S 8
S 9	7 39 52	27° 3'44	24°41	8°52	19°33	12° 7	18°22	23° 9	11°12	2° 7	27° 0	22°33	22°39	16° 0	n.a.	S 9
M10	7 43 49	28° 2'34	7♎57	10°48	20°46	12°51	18°16	23° 5	11°16	2° 8	26°59	22°33	22°36	16° 7	n.a.	M10
T 11	7 47 45	29° 1'22	21°29	12°41	21°59	13°34	18° 9	23° 2	11°19	2° 9	26°59	22°32	22°32	16°13	n.a.	T 11
W12	7 51 42	0♒ 0'08	5♏20	14°32	23°13	14°18	18° 2	22°59	11°22	2°11	26°58	22°D32	22°29	16°20	n.a.	W12
T 13	7 55 39	0°58'53	19°27	16°20	24°26	15° 1	17°55	22°55	11°26	2°12	26°57	22°33	22°26	16°27	n.a.	T 13
F 14	7 59 35	1°57'36	3♐51	18° 4	25°40	15°44	17°48	22°52	11°29	2°14	26°57	22°33	22°23	16°33	n.a.	F 14
S 15	8 3 32	2°56'17	18°28	19°45	26°53	16°28	17°41	22°49	11°32	2°15	26°56	22°34	22°20	16°40	n.a.	S 15
S 16	8 7 28	3°54'56	3♑14	21°21	28° 6	17°11	17°34	22°46	11°36	2°16	26°55	22°35	22°16	16°47	n.a.	S 16
M17	8 11 25	4°53'33	18° 1	22°53	29°19	17°54	17°26	22°43	11°39	2°18	26°54	22°R35	22°13	16°53	n.a.	M17
T 18	8 15 21	5°52'08	2♒43	24°21	0♓32	18°37	17°19	22°40	11°43	2°19	26°53	22°35	22°10	17° 0	n.a.	T 18
W19	8 19 18	6°50'40	17°14	25°43	1°46	19°20	17°12	22°38	11°46	2°20	26°53	22°35	22° 7	17° 7	n.a.	W19
T 20	8 23 14	7°49'11	1♓27	27° 1	2°59	20° 4	17° 4	22°35	11°50	2°21	26°52	22°33	22° 4	17°13	n.a.	T 20
F 21	8 27 11	8°47'39	15°18	28°13	4°12	20°47	16°57	22°32	11°53	2°23	26°51	22°31	22° 1	17°20	n.a.	F 21
S 22	8 31 7	9°46'05	28°44	29°20	5°25	21°29	16°49	22°30	11°56	2°24	26°50	22°29	21°57	17°27	n.a.	S 22
S 23	8 35 4	10°44'29	11♈47	0♓21	6°38	22°12	16°42	22°27	12° 0	2°25	26°49	22°26	21°54	17°33	n.a.	S 23
M24	8 39 0	11°42'50	24°27	1°17	7°50	22°55	16°34	22°25	12° 3	2°26	26°48	22°25	21°51	17°40	n.a.	M24
T 25	8 42 57	12°41'09	6♉48	2° 7	9° 3	23°38	16°26	22°23	12° 7	2°27	26°47	22°24	21°48	17°47	n.a.	T 25
W26	8 46 54	13°39'26	18°53	2°51	10°16	24°21	16°19	22°21	12°10	2°28	26°46	22°D24	21°45	17°53	n.a.	W26
T 27	8 50 50	14°37'41	0♊49	3°30	11°29	25° 4	16°11	22°19	12°14	2°29	26°45	22°25	21°42	18° 0	n.a.	T 27
F 28	8 54 47	15♒35'53	12♊39	4♓ 2	12♓42	25♒46	16♌ 3	22♊17	12♒17	2♐30	26♍44	22♉26	21♉38	18♊ 7	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s36	26n24	3n 9	23s17	1s16	19s27	1s15	20s 4	0s56	17n12	1n53	24n40	0n48	18s43	0s47	20s24	0n39	13n28	13n27	22s 4	21s59	26n19		n.a.
S 2	22 27	26 12	2 12	22 48	1 8	19 5	1 14	19 52	0 56	17 14	1 53	24 40	0 48	18 42	0 47	20 25	0 39	13 28	13 27	22 4	22 0	26 19		n.a.
M 3	22 18	24 48	1 10	22 17	1 0	18 42	1 12	19 40	0 55	17 16	1 53	24 40	0 48	18 41	0 47	20 25	0 39	13 29	13 28	22 5	22 1	26 19		n.a.
T 4	22 9	22 14	0 4	21 43	0 51	18 19	1 11	19 28	0 55	17 19	1 53	24 39	0 48	18 40	0 47	20 25	0 39	13 29	13 28	22 5	22 1	26 19		n.a.
W 5	21 59	18 40	1s 4	21 7	0 42	17 56	1 9	19 15	0 55	17 21	1 54	24 39	0 49	18 39	0 47	20 25	0 39	13 30	13 28	22 5	22 2	26 19		n.a.
T 6	21 48	14 15	2 9	20 30	0 32	17 32	1 8	19 3	0 54	17 23	1 54	24 39	0 49	18 38	0 47	20 26	0 39	13 30	13 29	22 5	22 2	26 19		n.a.
F 7	21 38	9 11	3 9	19 51	0 21	17 8	1 6	18 50	0 54	17 25	1 54	24 39	0 49	18 37	0 47	20 26	0 39	13 31	13 29	22 5	22 3	26 19		n.a.
S 8	21 26	3 39	4 0	19 10	0 11	16 43	1 4	18 38	0 53	17 27	1 54	24 39	0 49	18 36	0 47	20 26	0 39	13 31	13 29	22 5	22 3	26 19		n.a.
S 9	21 15	2s 7	4 41	18 28	0n 1	16 18	1 2	18 25	0 53	17 30	1 54	24 39	0 49	18 35	0 47	20 27	0 39	13 32	13 30	22 5	22 4	26 19		n.a.
M10	21 3	7 54	5 7	17 45	0 12	15 52	1 0	18 12	0 52	17 32	1 55	24 39	0 49	18 34	0 47	20 27	0 39	13 32	13 30	22 5	22 4	26 19		n.a.
T 11	20 51	13 27	5 17	17 1	0 24	15 26	0 58	17 58	0 52	17 34	1 55	24 38	0 49	18 33	0 47	20 27	0 39	13 33	13 30	22 5	22 5	26 19		n.a.
W12	20 38	18 27	5 9	16 17	0 37	15 0	0 57	17 45	0 51	17 37	1 55	24 38	0 49	18 32	0 47	20 28	0 39	13 33	13 31	22 5	22 5	26 19		n.a.
T 13	20 25	22 33	4 43	15 33	0 49	14 33	0 54	17 32	0 51	17 39	1 55	24 38	0 49	18 31	0 47	20 28	0 39	13 34	13 31	22 5	22 6	26 19		n.a.
F 14	20 12	25 20	3 59	14 49	1 1	14 6	0 52	17 18	0 50	17 41	1 55	24 38	0 49	18 30	0 47	20 28	0 39	13 34	13 31	22 5	22 6	26 19		n.a.
S 15	19 58	26 28	2 58	14 5	1 14	13 38	0 50	17 4	0 50	17 44	1 55	24 38	0 49	18 29	0 47	20 28	0 39	13 35	13 32	22 5	22 7	26 19		n.a.
S 16	19 44	25 44	1 45	13 22	1 26	13 10	0 48	16 50	0 49	17 46	1 55	24 38	0 49	18 28	0 47	20 29	0 39	13 36	13 32	22 4	22 8	26 19		n.a.
M17	19 30	23 11	0 25	12 41	1 38	12 42	0 46	16 36	0 49	17 48	1 56	24 38	0 49	18 27	0 47	20 29	0 39	13 36	13 32	22 4	22 8	26 19		n.a.
T 18	19 15	19 7	0n56	12 0	1 50	12 13	0 44	16 22	0 48	17 51	1 56	24 38	0 49	18 26	0 47	20 29	0 39	13 37	13 33	22 4	22 9	26 19		n.a.
W19	19 0	13 57	2 12	11 21	2 1	11 45	0 41	16 8	0 48	17 53	1 56	24 37	0 49	18 25	0 47	20 29	0 39	13 37	13 33	22 4	22 9	26 19		n.a.
T 20	18 45	8 8	3 19	10 44	2 12	11 16	0 39	15 54	0 47	17 56	1 56	24 37	0 49	18 24	0 47	20 30	0 39	13 38	13 33	22 5	22 10	26 19		n.a.
F 21	18 30	2 4	4 12	10 9	2 23	10 46	0 36	15 39	0 47	17 58	1 56	24 37	0 49	18 23	0 47	20 30	0 39	13 39	13 33	22 5	22 10	26 19		n.a.
S 22	18 14	3n53	4 49	9 36	2 33	10 17	0 34	15 24	0 46	18 1	1 56	24 37	0 49	18 22	0 47	20 30	0 39	13 39	13 34	22 6	22 11	26 19		n.a.
S 23	17 58	9 30	5 10	9 6	2 42	9 47	0 31	15 10	0 46	18 3	1 56	24 37	0 49	18 21	0 47	20 30	0 39	13 40	13 34	22 6	22 11	26 19		n.a.
M24	17 41	14 34	5 15	8 38	2 51	9 17	0 29	14 55	0 45	18 5	1 56	24 37	0 49	18 20	0 47	20 31	0 39	13 41	13 34	22 6	22 12	26 19		n.a.
T 25	17 24	18 54	5 6	8 12	2 58	8 46	0 26	14 40	0 45	18 8	1 56	24 37	0 49	18 19	0 47	20 31	0 39	13 41	13 34	22 6	22 12	26 19		n.a.
W26	17 7	22 22	4 43	7 50	3 5	8 16	0 24	14 25	0 44	18 10	1 56	24 37	0 49	18 18	0 47	20 31	0 39	13 42	13 35	22 6	22 13	26 19		n.a.
T 27	16 50	24 51	4 8	7 30	3 11	7 45	0 21	14 10	0 44	18 13	1 56	24 37	0 49	18 18	0 47	20 31	0 39	13 43	13 35	22 6	22 13	26 18		n.a.
F 28	16s33	26n12	3n22	7s14	3n16	7s14	0s18	13s55	0s43	18n15	1n56	24n36	0n49	18s17	0s47	20s31	0n39	13n43	13n35	22s 6	22s14	26n18		n.a.

Julian Day Number = 646888.5, Delta T = 20h20m13s
Ecliptic obliquity = 24°01'01, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°34'07, Lahiri = -44°27'06 Julian Calendar 1 Feb. 2942 BCE == Greg. Calendar 8 Jan. 2942 BCE

The year -2941 astronomical counting style corresponds to year 2942 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2942 BCE
geocentric

MARCH 2942 BCE (-2941) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 58 43	16♒34'03	24♊28	4♓28	13♓54	26♒29	15°R56	22°R15	12♒20	2♐31	26°R42	22♑28	21♑35	18♊13	n.a.	S 1
S 2	9 2 40	17°32'12	6♋21	4°49	15° 7	27°11	15♌48	22♊13	12°24	2°32	26♍41	22°29	21°32	18°20	n.a.	S 2
M 3	9 6 36	18°30'18	18°21	5° 3	16°19	27°54	15°40	22°12	12°27	2°33	26°40	22°R30	21°29	18°27	n.a.	M 3
T 4	9 10 33	19°28'22	0♌32	5°12	17°32	28°36	15°33	22°10	12°31	2°33	26°39	22°30	21°26	18°33	n.a.	T 4
W 5	9 14 29	20°26'23	12°55	5°R15	18°44	29°19	15°25	22° 9	12°34	2°34	26°38	22°28	21°22	18°40	n.a.	W 5
T 6	9 18 26	21°24'23	25°32	5°13	19°57	0♓ 1	15°18	22° 7	12°37	2°35	26°36	22°26	21°19	18°47	n.a.	T 6
F 7	9 22 22	22°22'22	8♍24	5° 5	21° 9	0°44	15°10	22° 6	12°41	2°36	26°35	22°21	21°16	18°53	n.a.	F 7
S 8	9 26 19	23°20'18	21°30	4°52	22°21	1°26	15° 2	22° 5	12°44	2°37	26°34	22°17	21°13	19° 0	n.a.	S 8
S 9	9 30 16	24°18'12	4♎51	4°34	23°33	2° 8	14°55	22° 4	12°48	2°37	26°33	22°12	21°10	19° 7	n.a.	S 9
M10	9 34 12	25°16'06	18°24	4°12	24°46	2°50	14°47	22° 3	12°51	2°38	26°31	22° 7	21° 7	19°13	n.a.	M10
T 11	9 38 9	26°13'57	2♏ 9	3°46	25°58	3°32	14°40	22° 2	12°54	2°39	26°30	22° 4	21° 3	19°20	n.a.	T 11
W12	9 42 5	27°11'47	16° 4	3°17	27°10	4°14	14°33	22° 2	12°58	2°39	26°29	22° 2	21° 0	19°27	n.a.	W12
T 13	9 46 2	28° 9'36	0♐ 8	2°45	28°22	4°56	14°25	22° 1	13° 1	2°40	26°27	22°D 1	20°57	19°33	n.a.	T 13
F 14	9 49 58	29° 7'24	14°19	2°10	29°34	5°38	14°18	22° 0	13° 4	2°40	26°26	22° 2	20°54	19°40	n.a.	F 14
S 15	9 53 55	0♓ 5'10	28°36	1°34	0♈46	6°20	14°11	22° 0	13° 8	2°41	26°24	22° 3	20°51	19°47	n.a.	S 15
S 16	9 57 51	1° 2'55	12♑57	0°57	1°58	7° 2	14° 4	22° 0	13°11	2°41	26°23	22° 4	20°48	19°53	n.a.	S 16
M17	10 1 48	2° 0'38	27°19	0°19	3° 9	7°44	13°57	21°59	13°14	2°42	26°21	22°R 5	20°44	20° 0	n.a.	M17
T 18	10 5 44	2°58'20	11♒36	29♒42	4°21	8°26	13°50	21°59	13°18	2°42	26°20	22° 3	20°41	20° 7	n.a.	T 18
W19	10 9 41	3°56'00	25°46	29° 6	5°33	9° 8	13°43	21°D59	13°21	2°42	26°19	22° 0	20°38	20°13	n.a.	W19
T 20	10 13 38	4°53'39	9♓43	28°31	6°44	9°50	13°36	21°59	13°24	2°43	26°17	21°54	20°35	20°20	n.a.	T 20
F 21	10 17 34	5°51'17	23°23	27°59	7°56	10°31	13°30	22° 0	13°27	2°43	26°16	21°48	20°32	20°27	n.a.	F 21
S 22	10 21 31	6°48'52	6♈44	27°29	9° 7	11°13	13°23	22° 0	13°31	2°43	26°14	21°40	20°28	20°33	n.a.	S 22
S 23	10 25 27	7°46'27	19°44	27° 2	10°19	11°54	13°17	22° 0	13°34	2°44	26°12	21°33	20°25	20°40	n.a.	S 23
M24	10 29 24	8°43'59	2♉24	26°39	11°30	12°36	13°10	22° 1	13°37	2°44	26°11	21°26	20°22	20°47	n.a.	M24
T 25	10 33 20	9°41'30	14°46	26°20	12°42	13°17	13° 4	22° 1	13°40	2°44	26° 9	21°21	20°19	20°53	n.a.	T 25
W26	10 37 17	10°38'59	26°52	26° 4	13°53	13°59	12°58	22° 2	13°43	2°44	26° 8	21°18	20°16	21° 0	n.a.	W26
T 27	10 41 13	11°36'27	8♊48	25°53	15° 4	14°40	12°52	22° 3	13°46	2°44	26° 6	21°D17	20°13	21° 7	n.a.	T 27
F 28	10 45 10	12°33'54	20°39	25°47	16°15	15°22	12°46	22° 4	13°50	2°44	26° 5	21°18	20° 9	21°13	n.a.	F 28
S 29	10 49 6	13°31'18	2♋29	25°D44	17°26	16° 3	12°40	22° 5	13°53	2°44	26° 3	21°19	20° 6	21°20	n.a.	S 29
S 30	10 53 3	14°28'42	14°23	25°47	18°37	16°44	12°35	22° 6	13°56	2°R44	26° 1	21°20	20° 3	21°27	n.a.	S 30
M31	10 57 0	15♓26'03	26♋27	25♒54	19♈48	17♓25	12♌29	22♊ 7	13♒59	2♐44	26♍ 0	21°R20	20♑ 0	21♊33	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	16s15	26n22	2n28	7s 0	3n20	6s43	0s16	13s39	0s43	18n17	1n56	24n36	0n49	18s16	0s47	20s32	0n39	13n44	13n35	22s 6	22s14	26n18			n.a.
S 2	15 57	25 19	1 28	6 50	3 23	6 12	0 13	13 24	0 42	18 20	1 56	24 36	0 49	18 15	0 47	20 32	0 39	13 45	13 36	22 5	22 15	26 18			n.a.
M 3	15 39	23 6	0 23	6 43	3 24	5 41	0 10	13 8	0 42	18 22	1 56	24 36	0 49	18 14	0 47	20 32	0 39	13 45	13 36	22 5	22 15	26 18			n.a.
T 4	15 20	19 49	0s44	6 40	3 25	5 9	0 7	12 53	0 41	18 24	1 56	24 36	0 49	18 13	0 47	20 32	0 39	13 46	13 36	22 5	22 16	26 18			n.a.
W 5	15 1	15 36	1 50	6 40	3 24	4 38	0 4	12 37	0 41	18 27	1 56	24 36	0 49	18 12	0 47	20 32	0 39	13 47	13 36	22 6	22 16	26 18			n.a.
T 6	14 42	10 38	2 51	6 43	3 21	4 6	0 2	12 21	0 40	18 29	1 56	24 36	0 49	18 11	0 47	20 32	0 39	13 47	13 37	22 6	22 17	26 18			n.a.
F 7	14 23	5 9	3 45	6 49	3 18	3 34	0n 1	12 6	0 39	18 31	1 56	24 36	0 50	18 10	0 47	20 32	0 39	13 48	13 37	22 7	22 17	26 17			n.a.
S 8	14 4	0s39	4 28	6 58	3 13	3 2	0 4	11 50	0 39	18 34	1 56	24 36	0 50	18 9	0 47	20 33	0 39	13 49	13 37	22 7	22 18	26 17			n.a.
S 9	13 44	6 30	4 58	7 11	3 7	2 31	0 7	11 34	0 38	18 36	1 56	24 36	0 50	18 8	0 47	20 33	0 39	13 49	13 37	22 8	22 18	26 17			n.a.
M10	13 24	12 9	5 11	7 26	2 59	1 59	0 10	11 18	0 38	18 38	1 56	24 36	0 50	18 7	0 47	20 33	0 39	13 50	13 37	22 9	22 19	26 17			n.a.
T 11	13 4	17 17	5 7	7 44	2 50	1 27	0 13	11 2	0 37	18 40	1 56	24 36	0 50	18 6	0 47	20 33	0 39	13 51	13 37	22 10	22 19	26 17			n.a.
W12	12 44	21 35	4 45	8 4	2 40	0 55	0 16	10 45	0 37	18 42	1 56	24 36	0 50	18 5	0 47	20 33	0 39	13 51	13 38	22 10	22 20	26 16			n.a.
T 13	12 24	24 40	4 6	8 27	2 28	0 23	0 19	10 29	0 36	18 45	1 56	24 36	0 50	18 4	0 47	20 33	0 39	13 52	13 38	22 10	22 20	26 16			n.a.
F 14	12 3	26 14	3 11	8 51	2 16	0n 9	0 22	10 13	0 36	18 47	1 56	24 36	0 50	18 3	0 47	20 33	0 39	13 53	13 38	22 10	22 21	26 16			n.a.
S 15	11 43	26 5	2 4	9 17	2 2	0 41	0 25	9 57	0 35	18 49	1 56	24 36	0 50	18 2	0 47	20 33	0 39	13 54	13 38	22 10	22 21	26 16			n.a.
S 16	11 22	24 11	0 49	9 44	1 47	1 13	0 28	9 40	0 35	18 51	1 56	24 36	0 50	18 1	0 47	20 33	0 39	13 54	13 38	22 10	22 22	26 16			n.a.
M17	11 1	20 44	0n28	10 11	1 32	1 45	0 31	9 24	0 34	18 53	1 56	24 36	0 50	18 0	0 47	20 34	0 39	13 55	13 38	22 9	22 22	26 15			n.a.
T 18	10 39	16 3	1 44	10 39	1 17	2 17	0 34	9 7	0 34	18 55	1 55	24 36	0 50	17 59	0 47	20 34	0 39	13 56	13 38	22 10	22 23	26 15			n.a.
W19	10 18	10 32	2 52	11 7	1 0	2 49	0 37	8 51	0 33	18 57	1 55	24 36	0 50	17 58	0 47	20 34	0 39	13 56	13 39	22 10	22 23	26 15			n.a.
T 20	9 57	4 35	3 49	11 35	0 44	3 21	0 40	8 34	0 32	18 58	1 55	24 36	0 50	17 57	0 47	20 34	0 39	13 57	13 39	22 11	22 24	26 15			n.a.
F 21	9 35	1n27	4 32	12 2	0 27	3 53	0 43	8 17	0 32	19 0	1 55	24 36	0 50	17 56	0 47	20 34	0 39	13 58	13 39	22 12	22 24	26 14			n.a.
S 22	9 13	7 17	4 58	12 28	0 11	4 24	0 46	8 1	0 31	19 2	1 55	24 36	0 50	17 55	0 47	20 34	0 39	13 58	13 39	22 14	22 25	26 14			n.a.
S 23	8 51	12 38	5 8	12 53	0s 5	4 56	0 49	7 44	0 31	19 4	1 55	24 36	0 50	17 54	0 47	20 34	0 39	13 59	13 39	22 15	22 25	26 14			n.a.
M24	8 29	17 19	5 3	13 16	0 21	5 27	0 52	7 27	0 30	19 6	1 55	24 36	0 50	17 53	0 47	20 34	0 39	14 0	13 39	22 16	22 26	26 14			n.a.
T 25	8 7	21 9	4 43	13 37	0 37	5 58	0 55	7 11	0 30	19 7	1 54	24 36	0 50	17 52	0 47	20 34	0 39	14 1	13 39	22 17	22 26	26 13			n.a.
W26	7 45	24 0	4 11	13 57	0 52	6 29	0 58	6 54	0 29	19 9	1 54	24 36	0 50	17 52	0 47	20 34	0 39	14 1	13 39	22 17	22 27	26 13			n.a.
T 27	7 23	25 44	3 29	14 14	1 6	7 0	1 1	6 37	0 29	19 10	1 54	24 36	0 50	17 51	0 47	20 34	0 39	14 2	13 39	22 17	22 27	26 13			n.a.
F 28	7 0	26 18	2 38	14 29	1 20	7 31	1 4	6 20	0 28	19 12	1 54	24 36	0 50	17 50	0 47	20 34	0 39	14 3	13 39	22 17	22 28	26 12			n.a.
S 29	6 38	25 39	1 40	14 42	1 33	8 2	1 7	6 3	0 27	19 14	1 54	24 36	0 50	17 49	0 47	20 34	0 39	14 3	13 39	22 17	22 28	26 12			n.a.
S 30	6 15	23 50	0 37	14 53	1 45	8 32	1 10	5 46	0 27	19 15	1 54	24 36	0 50	17 48	0 47	20 34	0 39	14 4	13 39	22 17	22 29	26 12			n.a.
M31	5s52	20n55	0s28	15s 1	1s56	9n 2	1n13	5s29	0s26	19n16	1n53	24n36	0n50	17s47	0s47	20s34	0n39	14n 5	13n39	22s17	22s29	26n11			n.a.

Julian Day Number = 646916.5, Delta T = 20h20m11s
Ecliptic obliquity = 24°01'01, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°34'03, Lahiri = -44°27'03 Julian Calendar 1 March 2942 BCE == Greg. Calendar 5 Feb. 2942 BCE

The year -2941 astronomical counting style corresponds to year 2942 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2942 BCE
geocentric

APRIL 2942 BCE (-2941) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 0 56	16♓23'24	8♌45	26♒ 5	20♈59	18♓ 7	12°R24	22♊ 9	14♒ 2	2°R44	25°R58	21°R18	19♉57	21♊40	n.a.	T 1
W 2	11 4 53	17°20'43	21°19	26°21	22° 9	18°48	12♌19	22°10	14° 5	2♐44	25♍57	21♉14	19°53	21°47	n.a.	W 2
T 3	11 8 49	18°18'00	4♍13	26°41	23°20	19°29	12°14	22°12	14° 8	2°44	25°55	21° 8	19°50	21°53	n.a.	T 3
F 4	11 12 46	19°15'17	17°25	27° 6	24°31	20°10	12° 9	22°13	14°11	2°44	25°53	21° 0	19°47	22° 0	n.a.	F 4
S 5	11 16 42	20°12'32	0♎56	27°35	25°41	20°51	12° 4	22°15	14°14	2°44	25°52	20°51	19°44	22° 7	n.a.	S 5
S 6	11 20 39	21° 9'46	14°42	28° 8	26°52	21°32	12° 0	22°17	14°17	2°43	25°50	20°41	19°41	22°13	n.a.	S 6
M 7	11 24 35	22° 7'00	28°40	28°45	28° 2	22°13	11°55	22°19	14°19	2°43	25°48	20°32	19°38	22°20	n.a.	M 7
T 8	11 28 32	23° 4'13	12♏46	29°26	29°12	22°54	11°51	22°21	14°22	2°43	25°47	20°25	19°34	22°27	n.a.	T 8
W 9	11 32 29	24° 1'25	26°57	0♓11	0♉22	23°34	11°47	22°23	14°25	2°43	25°45	20°20	19°31	22°33	n.a.	W 9
T 10	11 36 25	24°58'37	11♐ 8	1° 0	1°32	24°15	11°43	22°25	14°28	2°42	25°44	20°17	19°28	22°40	n.a.	T 10
F 11	11 40 22	25°55'48	25°18	1°52	2°42	24°56	11°39	22°27	14°31	2°42	25°42	20°D17	19°25	22°47	n.a.	F 11
S 12	11 44 18	26°52'58	9♑25	2°48	3°52	25°37	11°35	22°30	14°33	2°41	25°40	20°17	19°22	22°53	n.a.	S 12
S 13	11 48 15	27°50'08	23°29	3°47	5° 2	26°17	11°32	22°32	14°36	2°41	25°39	20°R17	19°19	23° 0	n.a.	S 13
M14	11 52 11	28°47'18	7♒27	4°50	6°12	26°58	11°28	22°35	14°39	2°41	25°37	20°16	19°15	23° 7	n.a.	M14
T 15	11 56 8	29°44'27	21°20	5°56	7°22	27°38	11°25	22°37	14°41	2°40	25°35	20°13	19°12	23°13	n.a.	T 15
W16	12 0 5	0♈41'35	5♓ 4	7° 5	8°31	28°19	11°22	22°40	14°44	2°39	25°34	20° 7	19° 9	23°20	n.a.	W16
T 17	12 4 1	1°38'43	18°38	8°18	9°41	29° 0	11°20	22°43	14°47	2°39	25°32	19°58	19° 6	23°27	n.a.	T 17
F 18	12 7 58	2°35'50	1♈59	9°33	10°50	29°40	11°17	22°46	14°49	2°38	25°30	19°48	19° 3	23°33	n.a.	F 18
S 19	12 11 54	3°32'56	15° 5	10°52	12° 0	0♈20	11°14	22°49	14°52	2°38	25°29	19°36	18°59	23°40	n.a.	S 19
S 20	12 15 51	4°30'02	27°55	12°13	13° 9	1° 1	11°12	22°52	14°54	2°37	25°27	19°24	18°56	23°47	n.a.	S 20
M21	12 19 47	5°27'08	10♉28	13°38	14°18	1°41	11°10	22°55	14°57	2°36	25°26	19°13	18°53	23°53	n.a.	M21
T 22	12 23 44	6°24'12	22°45	15° 6	15°27	2°21	11° 8	22°59	14°59	2°36	25°24	19° 4	18°50	24° 0	n.a.	T 22
W23	12 27 40	7°21'16	4♊49	16°36	16°36	3° 2	11° 6	23° 2	15° 2	2°35	25°22	18°58	18°47	24° 6	n.a.	W23
T 24	12 31 37	8°18'20	16°44	18° 9	17°45	3°42	11° 5	23° 6	15° 4	2°34	25°21	18°54	18°44	24°13	n.a.	T 24
F 25	12 35 34	9°15'23	28°33	19°46	18°54	4°22	11° 3	23° 9	15° 6	2°33	25°19	18°52	18°40	24°20	n.a.	F 25
S 26	12 39 30	10°12'25	10♋22	21°25	20° 2	5° 2	11° 2	23°13	15° 9	2°33	25°18	18°D52	18°37	24°26	n.a.	S 26
S 27	12 43 27	11° 9'26	22°17	23° 7	21°11	5°42	11° 1	23°17	15°11	2°32	25°16	18°R52	18°34	24°33	n.a.	S 27
M28	12 47 23	12° 6'28	4♌22	24°52	22°19	6°22	11° 0	23°20	15°13	2°31	25°14	18°51	18°31	24°40	n.a.	M28
T 29	12 51 20	13° 3'28	16°44	26°39	23°27	7° 3	11° 0	23°24	15°15	2°30	25°13	18°49	18°28	24°46	n.a.	T 29
W30	12 55 16	14♈ 0'28	29♌25	28♓29	24♉36	7♈42	10♌59	23♊28	15♒17	2♐29	25♍11	18♉44	18♉25	24♊53	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s30	17n 2	1s32	15s 6	2s 7	9n32	1n15	5s12	0s26	19n18	1n53	24n36	0n50	17s46	0s47	20s34	0n39	14n 5	13n39	22s17	22s30	26n11		n.a.
W 2	5 7	12 19	2 34	15 10	2 16	10 2	1 18	4 55	0 25	19 19	1 53	24 36	0 50	17 45	0 47	20 34	0 39	14 6	13 39	22 18	22 30	26 11		n.a.
T 3	4 44	6 58	3 29	15 11	2 25	10 32	1 21	4 38	0 25	19 20	1 53	24 36	0 50	17 44	0 47	20 34	0 39	14 7	13 39	22 19	22 31	26 10		n.a.
F 4	4 21	1 12	4 14	15 9	2 33	11 1	1 24	4 21	0 24	19 22	1 52	24 37	0 50	17 44	0 47	20 34	0 40	14 7	13 39	22 20	22 31	26 10		n.a.
S 5	3 58	4s44	4 46	15 5	2 39	11 30	1 27	4 4	0 24	19 23	1 52	24 37	0 50	17 43	0 48	20 34	0 40	14 8	13 39	22 21	22 32	26 10		n.a.
S 6	3 35	10 33	5 2	14 59	2 45	11 59	1 29	3 47	0 23	19 24	1 52	24 37	0 50	17 42	0 48	20 34	0 40	14 8	13 39	22 23	22 32	26 9		n.a.
M 7	3 12	15 56	5 1	14 51	2 51	12 27	1 32	3 30	0 22	19 25	1 52	24 37	0 50	17 41	0 48	20 34	0 40	14 9	13 39	22 24	22 33	26 9		n.a.
T 8	2 49	20 30	4 42	14 40	2 55	12 55	1 34	3 13	0 22	19 26	1 52	24 37	0 50	17 40	0 48	20 34	0 40	14 10	13 39	22 25	22 33	26 9		n.a.
W 9	2 26	23 54	4 5	14 26	2 58	13 23	1 37	2 56	0 21	19 27	1 51	24 37	0 50	17 39	0 48	20 34	0 40	14 10	13 39	22 26	22 33	26 8		n.a.
T 10	2 3	25 50	3 13	14 11	3 1	13 51	1 40	2 39	0 21	19 28	1 51	24 37	0 50	17 39	0 48	20 33	0 40	14 11	13 39	22 27	22 34	26 8		n.a.
F 11	1 39	26 5	2 9	13 53	3 2	14 18	1 42	2 22	0 20	19 29	1 51	24 37	0 50	17 38	0 48	20 33	0 40	14 12	13 39	22 27	22 34	26 7		n.a.
S 12	1 16	24 38	0 58	13 33	3 3	14 45	1 44	2 5	0 20	19 29	1 51	24 38	0 50	17 37	0 48	20 33	0 40	14 12	13 39	22 27	22 35	26 7		n.a.
S 13	0 53	21 38	0n17	13 11	3 3	15 11	1 47	1 48	0 19	19 30	1 50	24 38	0 50	17 36	0 48	20 33	0 40	14 13	13 39	22 27	22 35	26 7		n.a.
M14	0 30	17 24	1 30	12 47	3 3	15 37	1 49	1 31	0 18	19 31	1 50	24 38	0 50	17 35	0 48	20 33	0 40	14 13	13 39	22 27	22 36	26 6		n.a.
T 15	0 6	12 16	2 37	12 21	3 1	16 3	1 51	1 14	0 18	19 31	1 50	24 38	0 50	17 35	0 48	20 33	0 40	14 14	13 38	22 27	22 36	26 6		n.a.
W16	0n17	6 34	3 34	11 53	2 59	16 28	1 54	0 57	0 17	19 32	1 49	24 38	0 50	17 34	0 48	20 33	0 40	14 14	13 38	22 28	22 37	26 5		n.a.
T 17	0 40	0 39	4 18	11 22	2 56	16 53	1 56	0 40	0 17	19 33	1 49	24 38	0 50	17 33	0 48	20 33	0 40	14 15	13 38	22 29	22 37	26 5		n.a.
F 18	1 3	5n11	4 47	10 50	2 53	17 18	1 58	0 23	0 16	19 33	1 49	24 39	0 50	17 32	0 48	20 33	0 40	14 16	13 38	22 31	22 38	26 4		n.a.
S 19	1 27	10 41	5 0	10 15	2 49	17 42	2 0	0 6	0 15	19 33	1 49	24 39	0 50	17 32	0 48	20 33	0 40	14 16	13 38	22 33	22 38	26 4		n.a.
S 20	1 50	15 36	4 58	9 39	2 44	18 5	2 2	0n11	0 15	19 34	1 48	24 39	0 50	17 31	0 48	20 32	0 40	14 17	13 38	22 35	22 39	26 3		n.a.
M21	2 13	19 45	4 41	9 1	2 38	18 29	2 4	0 28	0 14	19 34	1 48	24 39	0 50	17 30	0 48	20 32	0 40	14 17	13 38	22 36	22 39	26 3		n.a.
T 22	2 36	22 57	4 12	8 21	2 32	18 51	2 5	0 45	0 14	19 34	1 48	24 39	0 50	17 30	0 48	20 32	0 40	14 18	13 37	22 37	22 39	26 2		n.a.
W23	2 59	25 4	3 31	7 38	2 26	19 14	2 7	1 2	0 13	19 35	1 48	24 39	0 50	17 29	0 48	20 32	0 40	14 18	13 37	22 38	22 40	26 2		n.a.
T 24	3 22	26 1	2 42	6 54	2 19	19 35	2 9	1 19	0 13	19 35	1 47	24 40	0 50	17 28	0 48	20 32	0 40	14 19	13 37	22 39	22 40	26 1		n.a.
F 25	3 45	25 46	1 46	6 9	2 11	19 57	2 10	1 36	0 12	19 35	1 47	24 40	0 50	17 28	0 48	20 32	0 40	14 19	13 37	22 39	22 41	26 1		n.a.
S 26	4 8	24 21	0 45	5 21	2 3	20 17	2 12	1 52	0 11	19 35	1 47	24 40	0 50	17 27	0 48	20 31	0 40	14 20	13 37	22 39	22 41	26 0		n.a.
S 27	4 31	21 50	0s18	4 32	1 54	20 38	2 13	2 9	0 11	19 35	1 46	24 40	0 50	17 26	0 48	20 31	0 40	14 20	13 37	22 39	22 42	26 0		n.a.
M28	4 54	18 19	1 21	3 41	1 45	20 57	2 15	2 26	0 10	19 35	1 46	24 40	0 50	17 26	0 48	20 31	0 40	14 20	13 36	22 39	22 42	25 59		n.a.
T 29	5 17	13 57	2 22	2 49	1 35	21 16	2 16	2 43	0 10	19 35	1 46	24 41	0 50	17 25	0 48	20 31	0 40	14 21	13 36	22 40	22 43	25 59		n.a.
W30	5n39	8n53	3s17	1s55	1s25	21n35	2n17	2n59	0s 9	19n35	1n45	24n41	0n50	17s24	0s48	20s31	0n40	14n21	13n36	22s40	22s43	25n58		n.a.

Julian Day Number = 646947.5, Delta T = 20h20m08s
Ecliptic obliquity = 24°01'01, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°33'59, Lahiri = -44°26'59 Julian Calendar 1 Apr. 2942 BCE == Greg. Calendar 8 March 2942 BCE

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ASTRODIENST EPHEMERIS for the year 2942 BCE
geocentric

MAY 2942 BCE (-2941) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 59 13	14♈57'27	12♍29	0♈22	25♉44	8♈22	10°R59	23♊32	15♒19	2°R28	25°R10	18°R37	18♑21	25♊ 0	n.a.	T 1
F 2	13 3 10	15°54'27	25°56	2°17	26°51	9° 2	10°D59	23°36	15°22	2♐27	25♍ 8	18♑27	18°18	25° 6	n.a.	F 2
S 3	13 7 6	16°51'26	9♎47	4°15	27°59	9°42	10♌59	23°41	15°24	2°26	25° 7	18°16	18°15	25°13	n.a.	S 3
S 4	13 11 3	17°48'25	23°57	6°15	29° 7	10°22	10°59	23°45	15°26	2°25	25° 5	18° 5	18°12	25°20	n.a.	S 4
M 5	13 14 59	18°45'23	8♏21	8°17	0♊14	11° 2	11° 0	23°49	15°27	2°24	25° 4	17°54	18° 9	25°26	n.a.	M 5
T 6	13 18 56	19°42'23	22°53	10°21	1°22	11°42	11° 0	23°54	15°29	2°23	25° 2	17°45	18° 5	25°33	n.a.	T 6
W 7	13 22 52	20°39'22	7♐25	12°26	2°29	12°21	11° 1	23°58	15°31	2°22	25° 1	17°39	18° 2	25°40	n.a.	W 7
T 8	13 26 49	21°36'22	21°53	14°33	3°36	13° 1	11° 2	24° 3	15°33	2°21	25° 0	17°35	17°59	25°46	n.a.	T 8
F 9	13 30 46	22°33'22	6♑12	16°41	4°43	13°41	11° 3	24° 8	15°35	2°20	24°58	17°33	17°56	25°53	n.a.	F 9
S 10	13 34 42	23°30'22	20°21	18°50	5°50	14°20	11° 4	24°12	15°37	2°19	24°57	17°33	17°53	26° 0	n.a.	S 10
S 11	13 38 39	24°27'23	4♒18	21° 0	6°57	15° 0	11° 6	24°17	15°38	2°17	24°55	17°33	17°50	26° 6	n.a.	S 11
M12	13 42 35	25°24'24	18° 3	23°10	8° 3	15°40	11° 8	24°22	15°40	2°16	24°54	17°32	17°46	26°13	n.a.	M12
T 13	13 46 32	26°21'26	1♓37	25°20	9°10	16°19	11°10	24°27	15°42	2°15	24°53	17°28	17°43	26°20	n.a.	T 13
W14	13 50 28	27°18'29	15° 0	27°29	10°16	16°59	11°12	24°32	15°43	2°14	24°51	17°22	17°40	26°26	n.a.	W14
T 15	13 54 25	28°15'31	28°11	29°39	11°22	17°38	11°14	24°37	15°45	2°12	24°50	17°13	17°37	26°33	n.a.	T 15
F 16	13 58 21	29°12'35	11♈10	1♉47	12°28	18°18	11°16	24°42	15°46	2°11	24°49	17° 2	17°34	26°40	n.a.	F 16
S 17	14 2 18	0♉ 9'38	23°57	3°55	13°33	18°57	11°19	24°48	15°48	2°10	24°47	16°49	17°30	26°46	n.a.	S 17
S 18	14 6 15	1° 6'42	6♉31	6° 2	14°39	19°36	11°21	24°53	15°49	2° 8	24°46	16°37	17°27	26°53	n.a.	S 18
M19	14 10 11	2° 3'47	18°52	8° 7	15°44	20°16	11°24	24°58	15°50	2° 7	24°45	16°25	17°24	27° 0	n.a.	M19
T 20	14 14 8	3° 0'52	1♊ 1	10°11	16°50	20°55	11°27	25° 4	15°52	2° 6	24°44	16°16	17°21	27° 6	n.a.	T 20
W21	14 18 4	3°57'58	13° 0	12°13	17°55	21°34	11°31	25° 9	15°53	2° 4	24°43	16° 9	17°18	27°13	n.a.	W21
T 22	14 22 1	4°55'04	24°51	14°14	19° 0	22°13	11°34	25°15	15°54	2° 3	24°41	16° 5	17°15	27°20	n.a.	T 22
F 23	14 25 57	5°52'10	6♋38	16°13	20° 4	22°53	11°38	25°20	15°55	2° 2	24°40	16° 3	17°11	27°26	n.a.	F 23
S 24	14 29 54	6°49'17	18°26	18°11	21° 9	23°32	11°41	25°26	15°56	2° 0	24°39	16°D 2	17° 8	27°33	n.a.	S 24
S 25	14 33 51	7°46'24	0♌20	20° 7	22°13	24°11	11°45	25°32	15°58	1°59	24°38	16° 3	17° 5	27°40	n.a.	S 25
M26	14 37 47	8°43'31	12°24	22° 1	23°17	24°50	11°49	25°38	15°59	1°57	24°37	16°R 3	17° 2	27°46	n.a.	M26
T 27	14 41 44	9°40'39	24°45	23°53	24°21	25°29	11°53	25°43	16° 0	1°56	24°36	16° 2	16°59	27°53	n.a.	T 27
W28	14 45 40	10°37'48	7♍27	25°44	25°24	26° 8	11°58	25°49	16° 0	1°54	24°35	15°59	16°56	27°59	n.a.	W28
T 29	14 49 37	11°34'56	20°33	27°33	26°27	26°47	12° 2	25°55	16° 1	1°53	24°34	15°53	16°52	28° 6	n.a.	T 29
F 30	14 53 33	12°32'06	4♎ 7	29°20	27°31	27°26	12° 7	26° 1	16° 2	1°51	24°33	15°46	16°49	28°13	n.a.	F 30
S 31	14 57 30	13♉29'16	18♎ 8	1♊ 5	28♊33	28♈ 5	12♌12	26♊ 7	16♒ 3	1♐50	24♍32	15♑37	16♑46	28♊19	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	6n 2	3n18	4s 4	1s 0	1s15	21n53	2n18	3n16	0s 9	19n35	1n45	24n41	0n50	17s24	0s48	20s31	0n40	14n22	13n36	22s41	22s43	25n58			n.a.
F 2	6 24	2s35	4 38	0 3	1 4	22 11	2 19	3 33	0 8	19 34	1 45	24 41	0 50	17 23	0 48	20 30	0 40	14 22	13 35	22 43	22 44	25 57			n.a.
S 3	6 47	8 30	4 57	0n55	0 54	22 27	2 20	3 49	0 7	19 34	1 45	24 42	0 50	17 23	0 48	20 30	0 40	14 22	13 35	22 44	22 44	25 57			n.a.
S 4	7 9	14 7	4 59	1 53	0 43	22 44	2 21	4 6	0 7	19 34	1 44	24 42	0 50	17 22	0 48	20 30	0 40	14 23	13 35	22 46	22 45	25 56			n.a.
M 5	7 31	19 3	4 42	2 52	0 32	23 0	2 21	4 22	0 6	19 33	1 44	24 42	0 50	17 21	0 48	20 30	0 40	14 23	13 35	22 47	22 45	25 56			n.a.
T 6	7 53	22 54	4 7	3 52	0 21	23 15	2 22	4 39	0 6	19 33	1 44	24 42	0 50	17 21	0 48	20 29	0 40	14 24	13 34	22 48	22 46	25 55			n.a.
W 7	8 15	25 17	3 15	4 53	0 10	23 29	2 23	4 55	0 5	19 32	1 43	24 42	0 50	17 20	0 48	20 29	0 40	14 24	13 34	22 49	22 46	25 54			n.a.
T 8	8 37	25 57	2 11	5 53	0n 1	23 43	2 23	5 12	0 4	19 32	1 43	24 43	0 50	17 20	0 49	20 29	0 40	14 24	13 34	22 50	22 47	25 54			n.a.
F 9	8 59	24 52	1 0	6 53	0 12	23 56	2 23	5 28	0 4	19 31	1 43	24 43	0 50	17 19	0 49	20 29	0 40	14 25	13 33	22 50	22 47	25 53			n.a.
S 10	9 21	22 11	0n15	7 53	0 22	24 9	2 23	5 44	0 3	19 30	1 42	24 43	0 50	17 19	0 49	20 29	0 40	14 25	13 33	22 50	22 47	25 53			n.a.
S 11	9 42	18 14	1 27	8 53	0 32	24 21	2 24	6 0	0 3	19 30	1 42	24 43	0 50	17 18	0 49	20 28	0 40	14 25	13 33	22 50	22 48	25 52			n.a.
M12	10 3	13 21	2 34	9 51	0 42	24 32	2 23	6 16	0 2	19 29	1 42	24 44	0 50	17 18	0 49	20 28	0 40	14 25	13 33	22 50	22 48	25 51			n.a.
T 13	10 25	7 53	3 31	10 49	0 51	24 43	2 23	6 33	0 2	19 28	1 42	24 44	0 50	17 17	0 49	20 28	0 40	14 26	13 32	22 51	22 49	25 51			n.a.
W14	10 46	2 9	4 15	11 45	1 0	24 53	2 23	6 49	0 1	19 27	1 41	24 44	0 50	17 17	0 49	20 28	0 40	14 26	13 32	22 52	22 49	25 50			n.a.
T 15	11 7	3n36	4 45	12 40	1 8	25 2	2 23	7 5	0 0	19 26	1 41	24 44	0 50	17 17	0 49	20 27	0 40	14 26	13 32	22 53	22 50	25 49			n.a.
F 16	11 27	9 5	4 59	13 34	1 16	25 11	2 22	7 21	0n 0	19 25	1 41	24 44	0 50	17 16	0 49	20 27	0 40	14 26	13 31	22 54	22 50	25 49			n.a.
S 17	11 48	14 7	4 59	14 25	1 23	25 19	2 22	7 36	0 1	19 24	1 40	24 45	0 50	17 16	0 49	20 27	0 40	14 27	13 31	22 56	22 50	25 48			n.a.
S 18	12 8	18 27	4 43	15 15	1 29	25 26	2 21	7 52	0 1	19 23	1 40	24 45	0 50	17 15	0 49	20 27	0 40	14 27	13 31	22 57	22 51	25 47			n.a.
M19	12 29	21 55	4 15	16 3	1 35	25 33	2 20	8 8	0 2	19 22	1 40	24 45	0 50	17 15	0 49	20 26	0 40	14 27	13 30	22 59	22 51	25 47			n.a.
T 20	12 49	24 21	3 35	16 48	1 40	25 39	2 19	8 24	0 3	19 21	1 39	24 45	0 50	17 15	0 49	20 26	0 40	14 27	13 30	23 0	22 52	25 46			n.a.
W21	13 9	25 39	2 46	17 32	1 45	25 44	2 18	8 39	0 3	19 20	1 39	24 46	0 50	17 14	0 49	20 26	0 40	14 27	13 29	23 1	22 52	25 45			n.a.
T 22	13 28	25 45	1 50	18 13	1 48	25 49	2 17	8 55	0 4	19 18	1 39	24 46	0 50	17 14	0 49	20 25	0 40	14 27	13 29	23 1	22 52	25 45			n.a.
F 23	13 48	24 41	0 50	18 52	1 52	25 53	2 15	9 10	0 4	19 17	1 39	24 46	0 50	17 14	0 49	20 25	0 40	14 27	13 29	23 2	22 53	25 44			n.a.
S 24	14 7	22 30	0s13	19 29	1 54	25 56	2 14	9 26	0 5	19 16	1 38	24 46	0 50	17 13	0 49	20 25	0 40	14 28	13 28	23 2	22 53	25 43			n.a.
S 25	14 26	19 20	1 16	20 3	1 56	25 59	2 12	9 41	0 6	19 14	1 38	24 47	0 50	17 13	0 49	20 25	0 40	14 28	13 28	23 2	22 54	25 43			n.a.
M26	14 45	15 19	2 16	20 36	1 57	26 1	2 11	9 56	0 6	19 13	1 38	24 47	0 50	17 13	0 49	20 24	0 40	14 28	13 28	23 2	22 54	25 42			n.a.
T 27	15 4	10 35	3 11	21 6	1 58	26 2	2 9	10 11	0 7	19 11	1 37	24 47	0 50	17 12	0 49	20 24	0 40	14 28	13 27	23 2	22 55	25 41			n.a.
W28	15 22	5 18	3 59	21 34	1 58	26 3	2 7	10 26	0 7	19 10	1 37	24 47	0 50	17 12	0 49	20 24	0 40	14 28	13 27	23 2	22 55	25 40			n.a.
T 29	15 40	0s22	4 35	21 59	1 57	26 2	2 4	10 41	0 8	19 8	1 37	24 47	0 50	17 12	0 49	20 23	0 40	14 28	13 26	23 3	22 55	25 40			n.a.
F 30	15 58	6 13	4 58	22 23	1 56	26 2	2 2	10 56	0 8	19 7	1 36	24 48	0 50	17 12	0 49	20 23	0 40	14 28	13 26	23 4	22 56	25 39			n.a.
S 31	16n16	11s56	5s 4	22n44	1n54	26n 0	2n 0	11n11	0n 9	19n 5	1n36	24n48	0n50	17s12	0s49	20s23	0n40	14n28	13n25	23s 5	22s56	25n38			n.a.

Julian Day Number = 646977.5, Delta T = 20h20m06s
Ecliptic obliquity = 24°01'01, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°33'55, Lahiri = -44°26'54 Julian Calendar 1 May 2942 BCE == Greg. Calendar 7 Apr. 2942 BCE

The year -2941 astronomical counting style corresponds to year 2942 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2942 BCE
geocentric

JUNE 2942 BCE (-2941) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 1 27	14♉26'27	2♏33	2♊48	29♊36	28♈44	12♌17	26♊13	16♒ 4	1°R48	24°R31	15°R28	16♐43	28♊26	n.a.	S 1
M 2	15 5 23	15°23'39	17°16	4°30	0♋38	29°23	12°22	26°20	16° 4	1♐47	24♍30	15♐19	16°40	28°33	n.a.	M 2
T 3	15 9 20	16°20'51	2♐10	6°10	1°40	0♉ 2	12°27	26°26	16° 5	1°45	24°30	15°12	16°36	28°39	n.a.	T 3
W 4	15 13 16	17°18'05	17° 5	7°48	2°42	0°41	12°33	26°32	16° 6	1°44	24°29	15° 7	16°33	28°46	n.a.	W 4
T 5	15 17 13	18°15'21	1♐54	9°24	3°43	1°19	12°39	26°38	16° 6	1°42	24°28	15° 4	16°30	28°53	n.a.	T 5
F 6	15 21 9	19°12'37	16°31	10°59	4°44	1°58	12°44	26°45	16° 7	1°40	24°27	15°D 3	16°27	28°59	n.a.	F 6
S 7	15 25 6	20° 9'55	0♒51	12°32	5°45	2°37	12°50	26°51	16° 7	1°39	24°26	15° 4	16°24	29° 6	n.a.	S 7
S 8	15 29 3	21° 7'14	14°52	14° 3	6°46	3°16	12°56	26°58	16° 8	1°37	24°26	15°R 5	16°21	29°13	n.a.	S 8
M 9	15 32 59	22° 4'34	28°35	15°32	7°46	3°54	13° 2	27° 4	16° 8	1°36	24°25	15° 5	16°17	29°19	n.a.	M 9
T 10	15 36 56	23° 1'56	12♓ 0	17° 0	8°46	4°33	13° 9	27°11	16° 8	1°34	24°24	15° 3	16°14	29°26	n.a.	T 10
W11	15 40 52	23°59'20	25° 8	18°26	9°45	5°12	13°15	27°17	16° 8	1°32	24°24	14°59	16°11	29°33	n.a.	W11
T 12	15 44 49	24°56'44	8♈ 2	19°49	10°45	5°50	13°22	27°24	16° 9	1°31	24°23	14°53	16° 8	29°39	n.a.	T 12
F 13	15 48 45	25°54'11	20°43	21°11	11°43	6°29	13°29	27°30	16° 9	1°29	24°23	14°46	16° 5	29°46	n.a.	F 13
S 14	15 52 42	26°51'39	3♉12	22°31	12°42	7° 7	13°36	27°37	16° 9	1°28	24°22	14°37	16° 1	29°53	n.a.	S 14
S 15	15 56 39	27°49'08	15°30	23°49	13°40	7°46	13°43	27°44	16° 9	1°26	24°22	14°29	15°58	29°59	n.a.	S 15
M16	16 0 35	28°46'39	27°38	25° 5	14°37	8°24	13°50	27°51	16°R 9	1°24	24°21	14°21	15°55	0♋ 6	n.a.	M16
T 17	16 4 32	29°44'11	9♊38	26°19	15°35	9° 3	13°57	27°57	16° 9	1°23	24°21	14°14	15°52	0°13	n.a.	T 17
W18	16 8 28	0♊41'44	21°31	27°31	16°31	9°41	14° 4	28° 4	16° 9	1°21	24°20	14°10	15°49	0°19	n.a.	W18
T 19	16 12 25	1°39'19	3♋19	28°40	17°28	10°20	14°12	28°11	16° 9	1°19	24°20	14° 7	15°46	0°26	n.a.	T 19
F 20	16 16 21	2°36'55	15° 5	29°48	18°24	10°58	14°20	28°18	16° 9	1°18	24°20	14°D 6	15°42	0°32	n.a.	F 20
S 21	16 20 18	3°34'33	26°53	0♋52	19°19	11°37	14°28	28°25	16° 8	1°16	24°19	14° 7	15°39	0°39	n.a.	S 21
S 22	16 24 14	4°32'12	8♌46	1°55	20°14	12°15	14°35	28°32	16° 8	1°15	24°19	14° 9	15°36	0°46	n.a.	S 22
M23	16 28 11	5°29'52	20°50	2°54	21° 8	12°53	14°44	28°39	16° 8	1°13	24°19	14°10	15°33	0°52	n.a.	M23
T 24	16 32 8	6°27'33	3♍ 9	3°51	22° 2	13°32	14°52	28°46	16° 7	1°11	24°19	14°R11	15°30	0°59	n.a.	T 24
W25	16 36 4	7°25'16	15°48	4°45	22°55	14°10	15° 0	28°53	16° 7	1°10	24°18	14°11	15°27	1° 6	n.a.	W25
T 26	16 40 1	8°23'00	28°51	5°36	23°48	14°48	15° 8	29° 0	16° 6	1° 8	24°18	14° 9	15°23	1°12	n.a.	T 26
F 27	16 43 57	9°20'45	12♎22	6°24	24°40	15°26	15°17	29° 7	16° 6	1° 6	24°18	14° 6	15°20	1°19	n.a.	F 27
S 28	16 47 54	10°18'32	26°21	7° 8	25°32	16° 4	15°26	29°14	16° 5	1° 5	24°18	14° 2	15°17	1°26	n.a.	S 28
S 29	16 51 50	11°16'20	10♏48	7°48	26°23	16°43	15°34	29°21	16° 5	1° 3	24°18	13°57	15°14	1°32	n.a.	S 29
M30	16 55 47	12♊14'10	25♏37	8♋25	27♋13	17♉21	15♌43	29♊29	16♒ 4	1♐ 2	24°D18	13♐52	15♐11	1♋39	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n33	17s11	4s51	23n 3	1n52	25n58	1n57	11n26	0n10	19n 3	1n36	24n48	0n50	17s11	0s49	20s22	0n40	14n28	13n25	23s 6	22s57	25n37		n.a.
M 2	16 51	21 31	4 19	23 21	1 50	25 55	1 54	11 41	0 10	19 2	1 36	24 48	0 50	17 11	0 50	20 22	0 40	14 28	13 25	23 7	22 57	25 37		n.a.
T 3	17 8	24 30	3 29	23 36	1 46	25 52	1 52	11 55	0 11	19 0	1 35	24 48	0 50	17 11	0 50	20 22	0 40	14 28	13 24	23 8	22 57	25 36		n.a.
W 4	17 24	25 46	2 24	23 49	1 43	25 48	1 49	12 10	0 11	18 58	1 35	24 49	0 50	17 11	0 50	20 22	0 40	14 28	13 24	23 8	22 58	25 35		n.a.
T 5	17 41	25 10	1 10	24 1	1 38	25 43	1 45	12 24	0 12	18 56	1 35	24 49	0 50	17 11	0 50	20 21	0 40	14 27	13 23	23 9	22 58	25 34		n.a.
F 6	17 57	22 50	0n 8	24 10	1 34	25 38	1 42	12 38	0 13	18 54	1 35	24 49	0 51	17 11	0 50	20 21	0 40	14 27	13 23	23 9	22 59	25 34		n.a.
S 7	18 13	19 5	1 24	24 18	1 28	25 32	1 39	12 53	0 13	18 52	1 34	24 49	0 51	17 11	0 50	20 21	0 40	14 27	13 22	23 9	22 59	25 33		n.a.
S 8	18 28	14 20	2 33	24 25	1 23	25 25	1 35	13 7	0 14	18 50	1 34	24 49	0 51	17 10	0 50	20 20	0 40	14 27	13 22	23 8	22 59	25 32		n.a.
M 9	18 44	8 57	3 32	24 29	1 17	25 18	1 31	13 21	0 14	18 48	1 34	24 50	0 51	17 10	0 50	20 20	0 40	14 27	13 21	23 8	23 0	25 31		n.a.
T 10	18 59	3 16	4 18	24 32	1 10	25 10	1 27	13 35	0 15	18 46	1 33	24 50	0 51	17 10	0 50	20 20	0 40	14 27	13 21	23 9	23 0	25 30		n.a.
W11	19 13	2n26	4 49	24 33	1 4	25 2	1 23	13 49	0 16	18 44	1 33	24 50	0 51	17 10	0 50	20 19	0 40	14 27	13 20	23 9	23 1	25 30		n.a.
T 12	19 28	7 55	5 5	24 33	0 56	24 53	1 19	14 2	0 16	18 41	1 33	24 50	0 51	17 10	0 50	20 19	0 40	14 26	13 20	23 10	23 1	25 29		n.a.
F 13	19 42	12 59	5 6	24 32	0 49	24 43	1 14	14 16	0 17	18 39	1 33	24 50	0 51	17 10	0 50	20 19	0 40	14 26	13 19	23 11	23 1	25 28		n.a.
S 14	19 55	17 25	4 51	24 29	0 41	24 33	1 10	14 30	0 17	18 37	1 32	24 50	0 51	17 10	0 50	20 18	0 39	14 26	13 19	23 12	23 2	25 27		n.a.
S 15	20 9	21 4	4 24	24 25	0 33	24 23	1 5	14 43	0 18	18 35	1 32	24 51	0 51	17 10	0 50	20 18	0 39	14 26	13 19	23 13	23 2	25 26		n.a.
M16	20 22	23 45	3 45	24 19	0 24	24 11	1 0	14 56	0 19	18 32	1 32	24 51	0 51	17 10	0 50	20 18	0 39	14 26	13 18	23 13	23 2	25 25		n.a.
T 17	20 35	25 19	2 56	24 13	0 15	24 0	0 55	15 10	0 19	18 30	1 32	24 51	0 51	17 10	0 50	20 17	0 39	14 25	13 18	23 14	23 3	25 25		n.a.
W18	20 47	25 43	2 0	24 5	0 6	23 48	0 50	15 23	0 20	18 27	1 31	24 51	0 51	17 10	0 50	20 17	0 39	14 25	13 17	23 15	23 3	25 24		n.a.
T 19	20 59	24 57	0 58	23 57	0s 4	23 35	0 45	15 36	0 20	18 25	1 31	24 51	0 51	17 11	0 50	20 17	0 39	14 25	13 17	23 15	23 4	25 23		n.a.
F 20	21 11	23 3	0s 5	23 48	0 13	23 22	0 39	15 49	0 21	18 22	1 31	24 51	0 51	17 11	0 50	20 16	0 39	14 24	13 16	23 15	23 4	25 22		n.a.
S 21	21 22	20 10	1 9	23 37	0 24	23 8	0 33	16 1	0 22	18 20	1 31	24 52	0 51	17 11	0 50	20 16	0 39	14 24	13 16	23 15	23 4	25 21		n.a.
S 22	21 33	16 25	2 10	23 26	0 34	22 54	0 27	16 14	0 22	18 17	1 30	24 52	0 51	17 11	0 50	20 16	0 39	14 24	13 15	23 15	23 5	25 20		n.a.
M23	21 44	11 57	3 7	23 15	0 44	22 40	0 21	16 26	0 23	18 14	1 30	24 52	0 51	17 11	0 50	20 15	0 39	14 23	13 15	23 15	23 5	25 19		n.a.
T 24	21 54	6 56	3 56	23 2	0 55	22 25	0 15	16 39	0 23	18 12	1 30	24 52	0 51	17 11	0 50	20 15	0 39	14 23	13 14	23 14	23 6	25 18		n.a.
W25	22 4	1 31	4 35	22 50	1 6	22 9	0 9	16 51	0 24	18 9	1 30	24 52	0 51	17 11	0 51	20 15	0 39	14 23	13 14	23 14	23 6	25 17		n.a.
T 26	22 14	4s 7	5 1	22 36	1 17	21 54	0 2	17 3	0 25	18 6	1 29	24 52	0 51	17 12	0 51	20 14	0 39	14 22	13 13	23 15	23 6	25 16		n.a.
F 27	22 23	9 46	5 12	22 23	1 29	21 38	0s 5	17 15	0 25	18 3	1 29	24 52	0 51	17 12	0 51	20 14	0 39	14 22	13 13	23 15	23 7	25 16		n.a.
S 28	22 32	15 8	5 5	22 9	1 40	21 21	0 12	17 27	0 26	18 1	1 29	24 52	0 51	17 12	0 51	20 14	0 39	14 21	13 12	23 15	23 7	25 15		n.a.
S 29	22 40	19 49	4 39	21 55	1 52	21 5	0 19	17 39	0 26	17 58	1 29	24 52	0 52	17 12	0 51	20 13	0 39	14 21	13 11	23 16	23 7	25 14		n.a.
M30	22n48	23s24	3s54	21n42	2s 3	20n48	0s26	17n51	0n27	17n55	1n28	24n52	0n52	17s12	0s51	20s13	0n39	14n20	13n11	23s16	23s 8	25n13		n.a.

Julian Day Number = 647008.5, Delta T = 20h20m03s
Ecliptic obliquity = 24°01'00, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°33'51, Lahiri = -44°26'50 Julian Calendar 1 June 2942 BCE == Greg. Calendar 8 May 2942 BCE

The year -2941 astronomical counting style corresponds to year 2942 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2942 BCE
geocentric

JULY 2942 BCE (-2941) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 59 43	13♊12'02	10♐41	8♋58	28♋ 2	17♉59	15♌52	29♊36	16°R 3	1°R 0	24♍18	13°R49	15♑ 7	1♋46	n.a.	T 1
W 2	17 3 40	14° 9'55	25°52	9°26	28°51	18°37	16° 1	29°43	16♒ 3	0♐58	24°18	13♑46	15° 4	1°52	n.a.	W 2
T 3	17 7 37	15° 7'50	10♑59	9°50	29°39	19°15	16°11	29°50	16° 2	0°57	24°18	13°D45	15° 1	1°59	n.a.	T 3
F 4	17 11 33	16° 5'48	25°53	10° 9	0♌26	19°53	16°20	29°57	16° 1	0°55	24°18	13°46	14°58	2° 6	n.a.	F 4
S 5	17 15 30	17° 3'47	10♒30	10°22	1°12	20°31	16°29	0♋ 5	16° 0	0°54	24°19	13°47	14°55	2°12	n.a.	S 5
S 6	17 19 26	18° 1'48	24°43	10°31	1°58	21° 9	16°39	0°12	15°59	0°52	24°19	13°48	14°52	2°19	n.a.	S 6
M 7	17 23 23	18°59'51	8♓33	10°R34	2°42	21°47	16°48	0°19	15°58	0°51	24°19	13°49	14°48	2°26	n.a.	M 7
T 8	17 27 19	19°57'57	21°59	10°31	3°26	22°25	16°58	0°27	15°57	0°49	24°19	13°R50	14°45	2°32	n.a.	T 8
W 9	17 31 16	20°56'05	5♈ 3	10°22	4° 9	23° 3	17° 8	0°34	15°56	0°48	24°20	13°49	14°42	2°39	n.a.	W 9
T 10	17 35 12	21°54'15	17°48	10° 8	4°51	23°41	17°18	0°41	15°55	0°46	24°20	13°47	14°39	2°46	n.a.	T 10
F 11	17 39 9	22°52'27	0♉17	9°46	5°31	24°19	17°28	0°49	15°54	0°45	24°20	13°45	14°36	2°52	n.a.	F 11
S 12	17 43 6	23°50'41	12°33	9°19	6°11	24°56	17°38	0°56	15°52	0°43	24°21	13°42	14°33	2°59	n.a.	S 12
S 13	17 47 2	24°48'58	24°39	8°46	6°50	25°34	17°48	1° 3	15°51	0°42	24°21	13°39	14°29	3° 5	n.a.	S 13
M14	17 50 59	25°47'17	6♊37	8° 6	7°27	26°12	17°59	1°11	15°50	0°40	24°22	13°36	14°26	3°12	n.a.	M14
T 15	17 54 55	26°45'38	18°29	7°21	8° 4	26°50	18° 9	1°18	15°49	0°39	24°22	13°34	14°23	3°19	n.a.	T 15
W16	17 58 52	27°44'01	0♋17	6°32	8°39	27°28	18°19	1°26	15°47	0°37	24°23	13°32	14°20	3°25	n.a.	W16
T 17	18 2 48	28°42'26	12° 4	5°38	9°12	28° 5	18°30	1°33	15°46	0°36	24°23	13°D32	14°17	3°32	n.a.	T 17
F 18	18 6 45	29°40'53	23°51	4°40	9°45	28°43	18°41	1°40	15°44	0°35	24°24	13°32	14°13	3°39	n.a.	F 18
S 19	18 10 41	0♋39'22	5♌43	3°41	10°16	29°21	18°51	1°48	15°43	0°33	24°24	13°33	14°10	3°45	n.a.	S 19
S 20	18 14 38	1°37'53	17°40	2°40	10°46	29°58	19° 2	1°55	15°41	0°32	24°25	13°34	14° 7	3°52	n.a.	S 20
M21	18 18 35	2°36'26	29°48	1°40	11°14	0♊36	19°13	2° 3	15°40	0°31	24°26	13°35	14° 4	3°59	n.a.	M21
T 22	18 22 31	3°35'01	12♍ 8	0°41	11°40	1°13	19°24	2°10	15°38	0°29	24°27	13°36	14° 1	4° 5	n.a.	T 22
W23	18 26 28	4°33'37	24°46	29♊45	12° 5	1°51	19°35	2°17	15°36	0°28	24°27	13°37	13°58	4°12	n.a.	W23
T 24	18 30 24	5°32'16	7♎46	28°54	12°29	2°29	19°46	2°25	15°35	0°27	24°28	13°R37	13°54	4°19	n.a.	T 24
F 25	18 34 21	6°30'56	21° 9	28° 9	12°50	3° 6	19°58	2°32	15°33	0°25	24°29	13°36	13°51	4°25	n.a.	F 25
S 26	18 38 17	7°29'39	4♏58	27°31	13°10	3°44	20° 9	2°40	15°31	0°24	24°30	13°36	13°48	4°32	n.a.	S 26
S 27	18 42 14	8°28'23	19°14	27° 0	13°28	4°21	20°20	2°47	15°29	0°23	24°31	13°35	13°45	4°39	n.a.	S 27
M28	18 46 10	9°27'09	3♐54	26°38	13°43	4°58	20°32	2°54	15°28	0°22	24°32	13°35	13°42	4°45	n.a.	M28
T 29	18 50 7	10°25'58	18°52	26°25	13°57	5°36	20°43	3° 2	15°26	0°21	24°33	13°34	13°39	4°52	n.a.	T 29
W30	18 54 3	11°24'48	4♑ 3	26°D22	14° 9	6°13	20°55	3° 9	15°24	0°20	24°34	13°34	13°35	4°58	n.a.	W30
T 31	18 58 0	12♋23'41	19♑16	26♊29	14♌19	6♊51	21♌ 6	3♋16	15♒22	0♐18	24♍35	13°D34	13♑32	5♋ 5	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	22n56	25s25	2s51	21n28	2s15	20n30	0s34	18n 2	0n28	17n52	1n28	24n53	0n52	17s13	0s51	20s13	0n39	14n20	13n10	23s17	23s 8	25n12			n.a.
W 2	23 3	25 34	1 37	21 14	2 26	20 13	0 41	18 14	0 28	17 49	1 28	24 53	0 52	17 13	0 51	20 13	0 39	14 19	13 10	23 17	23 8	25 11			n.a.
T 3	23 10	23 48	0 15	21 1	2 38	19 55	0 49	18 25	0 29	17 46	1 28	24 53	0 52	17 13	0 51	20 12	0 39	14 19	13 9	23 17	23 9	25 10			n.a.
F 4	23 16	20 24	1n 6	20 49	2 49	19 37	0 57	18 36	0 29	17 43	1 28	24 53	0 52	17 14	0 51	20 12	0 39	14 18	13 9	23 17	23 9	25 9			n.a.
S 5	23 22	15 46	2 22	20 36	3 0	19 18	1 6	18 47	0 30	17 40	1 27	24 53	0 52	17 14	0 51	20 12	0 39	14 18	13 8	23 17	23 10	25 8			n.a.
S 6	23 28	10 21	3 27	20 25	3 11	19 0	1 14	18 58	0 31	17 36	1 27	24 53	0 52	17 14	0 51	20 11	0 39	14 17	13 8	23 17	23 10	25 7			n.a.
M 7	23 33	4 36	4 17	20 14	3 21	18 41	1 23	19 9	0 31	17 33	1 27	24 53	0 52	17 15	0 51	20 11	0 39	14 17	13 7	23 17	23 10	25 6			n.a.
T 8	23 38	1n12	4 53	20 5	3 31	18 23	1 31	19 20	0 32	17 30	1 27	24 53	0 52	17 15	0 51	20 11	0 39	14 16	13 7	23 17	23 11	25 5			n.a.
W 9	23 42	6 48	5 11	19 56	3 40	18 4	1 40	19 30	0 32	17 27	1 27	24 53	0 52	17 15	0 51	20 10	0 39	14 15	13 6	23 17	23 11	25 4			n.a.
T 10	23 46	11 58	5 14	19 49	3 49	17 45	1 50	19 40	0 33	17 23	1 26	24 53	0 52	17 16	0 51	20 10	0 39	14 15	13 6	23 17	23 11	25 3			n.a.
F 11	23 49	16 32	5 2	19 43	3 56	17 26	1 59	19 51	0 34	17 20	1 26	24 53	0 52	17 16	0 51	20 10	0 39	14 14	13 5	23 17	23 12	25 2			n.a.
S 12	23 52	20 21	4 36	19 39	4 3	17 6	2 8	20 1	0 34	17 17	1 26	24 53	0 52	17 16	0 51	20 9	0 39	14 14	13 5	23 18	23 12	25 1			n.a.
S 13	23 55	23 14	3 58	19 36	4 8	16 47	2 18	20 11	0 35	17 13	1 26	24 53	0 52	17 17	0 51	20 9	0 39	14 13	13 4	23 18	23 12	25 0			n.a.
M14	23 57	25 3	3 10	19 34	4 12	16 28	2 28	20 20	0 35	17 10	1 26	24 53	0 52	17 17	0 51	20 9	0 39	14 12	13 4	23 18	23 13	24 59			n.a.
T 15	23 58	25 44	2 14	19 35	4 14	16 9	2 38	20 30	0 36	17 6	1 25	24 53	0 53	17 18	0 51	20 9	0 39	14 12	13 3	23 18	23 13	24 58			n.a.
W16	24 0	25 14	1 13	19 37	4 15	15 50	2 48	20 40	0 37	17 3	1 25	24 53	0 53	17 18	0 51	20 8	0 39	14 11	13 3	23 19	23 13	24 57			n.a.
T 17	24 1	23 35	0 8	19 41	4 13	15 31	2 59	20 49	0 37	16 59	1 25	24 53	0 53	17 19	0 51	20 8	0 39	14 10	13 2	23 19	23 14	24 56			n.a.
F 18	24 1	20 55	0s57	19 46	4 10	15 12	3 9	20 58	0 38	16 56	1 25	24 53	0 53	17 19	0 51	20 8	0 39	14 9	13 2	23 19	23 14	24 55			n.a.
S 19	24 1	17 22	2 0	19 53	4 5	14 53	3 20	21 7	0 38	16 52	1 25	24 53	0 53	17 20	0 51	20 8	0 39	14 9	13 1	23 18	23 15	24 54			n.a.
S 20	24 0	13 5	2 58	20 2	3 57	14 34	3 31	21 16	0 39	16 49	1 25	24 53	0 53	17 20	0 51	20 7	0 39	14 8	13 1	23 18	23 15	24 53			n.a.
M21	23 59	8 15	3 50	20 12	3 48	14 16	3 42	21 25	0 40	16 45	1 24	24 53	0 53	17 21	0 51	20 7	0 39	14 7	13 0	23 18	23 15	24 51			n.a.
T 22	23 58	3 0	4 31	20 24	3 37	13 58	3 53	21 33	0 40	16 41	1 24	24 53	0 53	17 21	0 52	20 7	0 39	14 7	13 0	23 18	23 16	24 50			n.a.
W23	23 56	2s27	5 1	20 37	3 24	13 40	4 5	21 42	0 41	16 37	1 24	24 53	0 53	17 22	0 52	20 7	0 39	14 6	12 59	23 18	23 16	24 49			n.a.
T 24	23 54	7 58	5 16	20 51	3 10	13 22	4 16	21 50	0 42	16 34	1 24	24 53	0 53	17 22	0 52	20 6	0 39	14 5	12 59	23 18	23 16	24 48			n.a.
F 25	23 51	13 17	5 15	21 7	2 54	13 5	4 28	21 58	0 42	16 30	1 24	24 53	0 53	17 23	0 52	20 6	0 39	14 4	12 58	23 18	23 17	24 47			n.a.
S 26	23 48	18 7	4 56	21 23	2 37	12 48	4 40	22 6	0 43	16 26	1 24	24 53	0 53	17 23	0 52	20 6	0 39	14 3	12 58	23 18	23 17	24 46			n.a.
S 27	23 44	22 5	4 18	21 40	2 19	12 32	4 51	22 14	0 43	16 22	1 23	24 53	0 53	17 24	0 52	20 6	0 39	14 3	12 57	23 18	23 17	24 45			n.a.
M28	23 40	24 46	3 23	21 58	2 1	12 16	5 3	22 22	0 44	16 18	1 23	24 53	0 54	17 24	0 52	20 5	0 39	14 2	12 57	23 18	23 18	24 44			n.a.
T 29	23 36	25 45	2 13	22 16	1 42	12 1	5 15	22 29	0 45	16 14	1 23	24 52	0 54	17 25	0 52	20 5	0 39	14 1	12 56	23 18	23 18	24 43			n.a.
W30	23 31	24 50	0 53	22 34	1 24	11 46	5 27	22 37	0 45	16 11	1 23	24 52	0 54	17 26	0 52	20 5	0 39	14 0	12 56	23 18	23 18	24 42			n.a.
T 31	23n25	22s 4	0n32	22n53	1s 6	11n31	5s39	22n44	0n46	16n 7	1n23	24n52	0n54	17s26	0s52	20s 5	0n39	13n59	12n55	23s18	23s19	24n40			n.a.

Julian Day Number = 647038.5, Delta T = 20h20m00s
Ecliptic obliquity = 24°00'59, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°33'47, Lahiri = -44°26'46 Julian Calendar 1 July 2942 BCE == Greg. Calendar 7 June 2942 BCE

The year -2941 astronomical counting style corresponds to year 2942 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2942 BCE
geocentric

AUGUST 2942 BCE (-2941) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 1 57	13♋22'35	4♒21	26♊46	14♌26	7♊28	21♌18	3♋24	15°R20	0°R17	24♍36	13°R34	13♑29	5♋12	n.a.	F 1
S 2	19 5 53	14°21'32	19°10	27°12	14°32	8° 5	21°30	3°31	15♒18	0♐16	24°37	13♑34	13°26	5°18	n.a.	S 2
S 3	19 9 50	15°20'32	3♓38	27°47	14°35	8°43	21°42	3°38	15°16	0°15	24°38	13°34	13°23	5°25	n.a.	S 3
M 4	19 13 46	16°19'34	17°39	28°31	14°R36	9°20	21°54	3°46	15°14	0°14	24°39	13°34	13°19	5°32	n.a.	M 4
T 5	19 17 43	17°18'38	1♈12	29°23	14°34	9°57	22° 6	3°53	15°12	0°13	24°40	13°34	13°16	5°38	n.a.	T 5
W 6	19 21 39	18°17'45	14°20	0♋23	14°30	10°34	22°18	4° 0	15°10	0°12	24°42	13°D34	13°13	5°45	n.a.	W 6
T 7	19 25 36	19°16'55	27° 5	1°31	14°24	11°12	22°30	4° 7	15° 8	0°11	24°43	13°34	13°10	5°52	n.a.	T 7
F 8	19 29 32	20°16'07	9♉30	2°44	14°15	11°49	22°42	4°15	15° 5	0°10	24°44	13°34	13° 7	5°58	n.a.	F 8
S 9	19 33 29	21°15'21	21°40	4° 3	14° 4	12°26	22°54	4°22	15° 3	0°10	24°45	13°35	13° 4	6° 5	n.a.	S 9
S 10	19 37 25	22°14'38	3♊38	5°27	13°51	13° 3	23° 6	4°29	15° 1	0° 9	24°47	13°35	13° 0	6°12	n.a.	S 10
M11	19 41 22	23°13'58	15°29	6°56	13°35	13°40	23°19	4°36	14°59	0° 8	24°48	13°36	12°57	6°18	n.a.	M11
T 12	19 45 18	24°13'20	27°17	8°28	13°17	14°17	23°31	4°43	14°57	0° 7	24°49	13°37	12°54	6°25	n.a.	T 12
W13	19 49 15	25°12'45	9♋ 4	10° 3	12°57	14°54	23°43	4°50	14°54	0° 6	24°51	13°R38	12°51	6°32	n.a.	W13
T 14	19 53 12	26°12'11	20°53	11°41	12°35	15°31	23°56	4°57	14°52	0° 6	24°52	13°38	12°48	6°38	n.a.	T 14
F 15	19 57 8	27°11'40	2♌46	13°21	12°10	16° 8	24° 8	5° 5	14°50	0° 5	24°54	13°37	12°45	6°45	n.a.	F 15
S 16	20 1 5	28°11'11	14°46	15° 3	11°44	16°45	24°21	5°12	14°47	0° 4	24°55	13°35	12°41	6°52	n.a.	S 16
S 17	20 5 1	29°10'45	26°54	16°46	11°16	17°22	24°33	5°19	14°45	0° 3	24°57	13°33	12°38	6°58	n.a.	S 17
M18	20 8 58	0♌10'20	9♍12	18°30	10°46	17°59	24°46	5°26	14°43	0° 3	24°58	13°31	12°35	7° 5	n.a.	M18
T 19	20 12 54	1° 9'58	21°41	20°14	10°14	18°36	24°59	5°32	14°40	0° 2	25° 0	13°28	12°32	7°11	n.a.	T 19
W20	20 16 51	2° 9'37	4♎26	21°59	9°41	19°13	25°11	5°39	14°38	0° 2	25° 2	13°26	12°29	7°18	n.a.	W20
T 21	20 20 47	3° 9'19	17°26	23°45	9° 7	19°50	25°24	5°46	14°36	0° 1	25° 3	13°24	12°25	7°25	n.a.	T 21
F 22	20 24 44	4° 9'02	0♏45	25°30	8°32	20°26	25°37	5°53	14°33	0° 1	25° 5	13°D23	12°22	7°31	n.a.	F 22
S 23	20 28 40	5° 8'47	14°25	27°15	7°57	21° 3	25°50	6° 0	14°31	0° 0	25° 7	13°24	12°19	7°38	n.a.	S 23
S 24	20 32 37	6° 8'35	28°25	29° 0	7°20	21°40	26° 3	6° 7	14°28	29♏59	25° 8	13°25	12°16	7°45	n.a.	S 24
M25	20 36 34	7° 8'24	12♐47	0♌45	6°44	22°17	26°16	6°13	14°26	29°59	25°10	13°26	12°13	7°51	n.a.	M25
T 26	20 40 30	8° 8'15	27°27	2°30	6° 8	22°53	26°29	6°20	14°23	29°59	25°12	13°27	12°10	7°58	n.a.	T 26
W27	20 44 27	9° 8'08	12♑21	4°14	5°31	23°30	26°42	6°27	14°21	29°59	25°14	13°R28	12° 6	8° 5	n.a.	W27
T 28	20 48 23	10° 8'04	27°22	5°57	4°56	24° 7	26°55	6°33	14°19	29°58	25°15	13°27	12° 3	8°11	n.a.	T 28
F 29	20 52 20	11° 8'01	12♒22	7°40	4°21	24°43	27° 8	6°40	14°16	29°58	25°17	13°25	12° 0	8°18	n.a.	F 29
S 30	20 56 16	12° 8'00	27°13	9°23	3°47	25°20	27°21	6°46	14°14	29°58	25°19	13°22	11°57	8°25	n.a.	S 30
S 31	21 0 13	13♌ 8'01	11♓45	11♌ 5	3♌14	25♊56	27♌34	6♋53	14♒11	29♏58	25♍21	13♑18	11♑54	8♋31	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n19	17s48	1n53	23n11	0s48	11n18	5s51	22n51	0n47	16n 3	1n23	24n52	0n54	17s27	0s52	20s 4	0n38	13n58	12n55	23s18	23s19	24n39		n.a.
S 2	23 13	12 30	3 5	23 29	0 30	11 5	6 3	22 58	0 47	15 59	1 23	24 52	0 54	17 28	0 52	20 4	0 38	13 57	12 54	23 18	23 19	24 38		n.a.
S 3	23 7	6 38	4 4	23 46	0 14	10 52	6 15	23 4	0 48	15 54	1 22	24 52	0 54	17 28	0 52	20 4	0 38	13 56	12 54	23 18	23 20	24 37		n.a.
M 4	22 59	0 37	4 46	24 2	0n 2	10 41	6 27	23 11	0 48	15 50	1 22	24 52	0 54	17 29	0 52	20 4	0 38	13 56	12 53	23 18	23 20	24 36		n.a.
T 5	22 52	5n13	5 11	24 17	0 17	10 30	6 39	23 17	0 49	15 46	1 22	24 52	0 54	17 29	0 52	20 4	0 38	13 55	12 53	23 18	23 20	24 35		n.a.
W 6	22 44	10 39	5 18	24 31	0 30	10 20	6 50	23 23	0 50	15 42	1 22	24 52	0 54	17 30	0 52	20 4	0 38	13 54	12 52	23 18	23 21	24 33		n.a.
T 7	22 35	15 28	5 9	24 43	0 43	10 11	7 2	23 29	0 50	15 38	1 22	24 52	0 55	17 31	0 52	20 3	0 38	13 53	12 52	23 18	23 21	24 32		n.a.
F 8	22 27	19 30	4 46	24 54	0 54	10 3	7 13	23 35	0 51	15 34	1 22	24 51	0 55	17 31	0 52	20 3	0 38	13 52	12 51	23 18	23 21	24 31		n.a.
S 9	22 17	22 38	4 10	25 2	1 5	9 56	7 24	23 41	0 52	15 30	1 22	24 51	0 55	17 32	0 52	20 3	0 38	13 51	12 51	23 18	23 21	24 30		n.a.
S 10	22 8	24 44	3 24	25 8	1 14	9 50	7 34	23 46	0 52	15 25	1 21	24 51	0 55	17 33	0 52	20 3	0 38	13 50	12 50	23 18	23 22	24 29		n.a.
M11	21 58	25 41	2 30	25 12	1 22	9 44	7 44	23 52	0 53	15 21	1 21	24 51	0 55	17 33	0 52	20 3	0 38	13 49	12 50	23 18	23 22	24 28		n.a.
T 12	21 47	25 29	1 30	25 14	1 30	9 40	7 54	23 57	0 53	15 17	1 21	24 51	0 55	17 34	0 52	20 3	0 38	13 48	12 49	23 18	23 22	24 26		n.a.
W13	21 36	24 7	0 25	25 13	1 36	9 37	8 3	24 2	0 54	15 12	1 21	24 51	0 55	17 35	0 52	20 2	0 38	13 47	12 49	23 18	23 23	24 25		n.a.
T 14	21 25	21 41	0s40	25 10	1 41	9 35	8 11	24 7	0 55	15 8	1 21	24 50	0 55	17 36	0 52	20 2	0 38	13 46	12 48	23 18	23 23	24 24		n.a.
F 15	21 13	18 19	1 44	25 4	1 45	9 34	8 19	24 12	0 55	15 4	1 21	24 50	0 55	17 36	0 52	20 2	0 38	13 45	12 48	23 18	23 23	24 23		n.a.
S 16	21 1	14 11	2 44	24 57	1 49	9 34	8 27	24 16	0 56	14 59	1 21	24 50	0 55	17 37	0 52	20 2	0 38	13 44	12 48	23 18	23 24	24 21		n.a.
S 17	20 49	9 27	3 37	24 46	1 51	9 36	8 33	24 20	0 57	14 55	1 21	24 50	0 56	17 38	0 52	20 2	0 38	13 43	12 47	23 18	23 24	24 20		n.a.
M18	20 36	4 18	4 21	24 34	1 53	9 38	8 39	24 25	0 57	14 50	1 21	24 50	0 56	17 38	0 52	20 2	0 38	13 42	12 47	23 19	23 24	24 19		n.a.
T 19	20 23	1s 6	4 53	24 20	1 54	9 42	8 44	24 29	0 58	14 46	1 21	24 50	0 56	17 39	0 52	20 2	0 38	13 41	12 46	23 19	23 25	24 18		n.a.
W20	20 9	6 33	5 12	24 3	1 54	9 46	8 48	24 32	0 59	14 42	1 20	24 49	0 56	17 40	0 52	20 2	0 38	13 40	12 46	23 19	23 25	24 16		n.a.
T 21	19 55	11 50	5 15	23 45	1 54	9 52	8 51	24 36	0 59	14 37	1 20	24 49	0 56	17 41	0 52	20 2	0 38	13 39	12 46	23 19	23 25	24 15		n.a.
F 22	19 41	16 42	5 1	23 24	1 53	9 59	8 54	24 40	1 0	14 33	1 20	24 49	0 56	17 41	0 52	20 2	0 38	13 38	12 45	23 19	23 25	24 14		n.a.
S 23	19 26	20 51	4 31	23 2	1 52	10 6	8 55	24 43	1 1	14 28	1 20	24 49	0 56	17 42	0 52	20 1	0 38	13 37	12 45	23 19	23 26	24 13		n.a.
S 24	19 11	23 55	3 43	22 38	1 50	10 15	8 55	24 46	1 1	14 23	1 20	24 49	0 56	17 43	0 52	20 1	0 38	13 36	12 44	23 19	23 26	24 11		n.a.
M25	18 56	25 32	2 41	22 13	1 47	10 25	8 55	24 49	1 2	14 19	1 20	24 48	0 57	17 44	0 52	20 1	0 38	13 35	12 44	23 19	23 26	24 10		n.a.
T 26	18 40	25 27	1 27	21 46	1 45	10 35	8 53	24 52	1 3	14 14	1 20	24 48	0 57	17 44	0 52	20 1	0 38	13 34	12 44	23 19	23 27	24 9		n.a.
W27	18 24	23 32	0 6	21 18	1 41	10 46	8 51	24 54	1 3	14 10	1 20	24 48	0 57	17 45	0 52	20 1	0 38	13 32	12 43	23 19	23 27	24 8		n.a.
T 28	18 8	19 57	1n16	20 49	1 38	10 58	8 47	24 57	1 4	14 5	1 20	24 48	0 57	17 46	0 52	20 1	0 38	13 31	12 43	23 19	23 27	24 6		n.a.
F 29	17 51	15 4	2 32	20 18	1 34	11 10	8 43	24 59	1 5	14 0	1 20	24 48	0 57	17 46	0 52	20 1	0 38	13 30	12 42	23 19	23 28	24 5		n.a.
S 30	17 34	9 20	3 37	19 46	1 30	11 23	8 38	25 1	1 5	13 56	1 20	24 47	0 57	17 47	0 52	20 1	0 38	13 29	12 42	23 20	23 28	24 4		n.a.
S 31	17n17	3s13	4n27	19n14	1n25	11n37	8s31	25n 3	1n 6	13n51	1n20	24n47	0n57	17s48	0s52	20s 1	0n38	13n28	12n42	23s20	23s28	24n 2		n.a.

Julian Day Number = 647069.5, Delta T = 20h19m58s
Ecliptic obliquity = 24°00'59, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°33'43, Lahiri = -44°26'42 Julian Calendar 1 Aug. 2942 BCE == Greg. Calendar 8 July 2942 BCE

The year -2941 astronomical counting style corresponds to year 2942 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2942 BCE
geocentric

SEPTEMBER 2942 BCE (-2941) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 4 9	14♌ 8'05	25♓54	12♌46	2°R43	26♊33	27♌47	6♋59	14°R 9	29°R57	25♍23	13°R13	11♑51	8♋38	n.a.	M 1
T 2	21 8 6	15° 8'11	9♈36	14°27	2♌13	27° 9	28° 0	7° 6	14♒ 6	29♏57	25°25	13♑ 9	11°47	8°44	n.a.	T 2
W 3	21 12 2	16° 8'19	22°51	16° 7	1°46	27°46	28°13	7°12	14° 4	29°57	25°27	13° 5	11°44	8°51	n.a.	W 3
T 4	21 15 59	17° 8'30	5♉40	17°47	1°20	28°22	28°26	7°18	14° 1	29°57	25°29	13° 3	11°41	8°58	n.a.	T 4
F 5	21 19 55	18° 8'43	18° 6	19°26	0°56	28°58	28°40	7°24	13°59	29°57	25°31	13°D 2	11°38	9° 4	n.a.	F 5
S 6	21 23 52	19° 8'58	0♊15	21° 5	0°34	29°35	28°53	7°31	13°56	29°D57	25°33	13° 3	11°35	9°11	n.a.	S 6
S 7	21 27 49	20° 9'16	12°12	22°43	0°14	0♋11	29° 6	7°37	13°54	29°57	25°35	13° 4	11°31	9°18	n.a.	S 7
M 8	21 31 45	21° 9'36	24° 1	24°21	29♋57	0°47	29°19	7°43	13°52	29°57	25°37	13° 6	11°28	9°24	n.a.	M 8
T 9	21 35 42	22° 9'58	5♋47	25°58	29°42	1°24	29°33	7°49	13°49	29°57	25°39	13° 7	11°25	9°31	n.a.	T 9
W10	21 39 38	23°10'22	17°35	27°34	29°30	2° 0	29°46	7°55	13°47	29°57	25°41	13°R 8	11°22	9°38	n.a.	W10
T 11	21 43 35	24°10'48	29°29	29°10	29°20	2°36	29°59	8° 1	13°44	29°58	25°43	13° 6	11°19	9°44	n.a.	T 11
F 12	21 47 31	25°11'16	11♌30	0♍46	29°13	3°12	0♍13	8° 6	13°42	29°58	25°45	13° 2	11°16	9°51	n.a.	F 12
S 13	21 51 28	26°11'46	23°42	2°21	29° 8	3°48	0°26	8°12	13°39	29°58	25°47	12°57	11°12	9°58	n.a.	S 13
S 14	21 55 24	27°12'18	6♍ 5	3°56	29° 5	4°24	0°39	8°18	13°37	29°58	25°49	12°49	11° 9	10° 4	n.a.	S 14
M15	21 59 21	28°12'52	18°40	5°31	29°D 5	5° 0	0°53	8°23	13°35	29°59	25°52	12°41	11° 6	10°11	n.a.	M15
T 16	22 3 17	29°13'28	1♎28	7° 5	29° 7	5°36	1° 6	8°29	13°32	29°59	25°54	12°32	11° 3	10°18	n.a.	T 16
W17	22 7 14	0♍14'05	14°28	8°38	29°12	6°12	1°19	8°35	13°30	29°59	25°56	12°24	11° 0	10°24	n.a.	W17
T 18	22 11 11	1°14'43	27°40	10°12	29°19	6°48	1°33	8°40	13°28	29°59	25°58	12°18	10°57	10°31	n.a.	T 18
F 19	22 15 7	2°15'24	11♏ 6	11°45	29°28	7°24	1°46	8°45	13°25	0♐ 0	26° 0	12°13	10°53	10°37	n.a.	F 19
S 20	22 19 4	3°16'05	24°44	13°17	29°40	8° 0	1°59	8°51	13°23	0° 1	26° 3	12°11	10°50	10°44	n.a.	S 20
S 21	22 23 0	4°16'49	8♐35	14°50	29°53	8°35	2°13	8°56	13°21	0° 1	26° 5	12°D11	10°47	10°51	n.a.	S 21
M22	22 26 57	5°17'33	22°41	16°22	0♌ 9	9°11	2°26	9° 1	13°19	0° 2	26° 7	12°12	10°44	10°57	n.a.	M22
T 23	22 30 53	6°18'19	6♑59	17°53	0°26	9°47	2°39	9° 6	13°16	0° 2	26° 9	12°R13	10°41	11° 4	n.a.	T 23
W24	22 34 50	7°19'06	21°29	19°25	0°46	10°22	2°53	9°11	13°14	0° 3	26°12	12°12	10°37	11°11	n.a.	W24
T 25	22 38 46	8°19'54	6♒ 5	20°56	1° 8	10°58	3° 6	9°16	13°12	0° 4	26°14	12°10	10°34	11°17	n.a.	T 25
F 26	22 42 43	9°20'44	20°44	22°26	1°31	11°33	3°19	9°21	13°10	0° 4	26°16	12° 5	10°31	11°24	n.a.	F 26
S 27	22 46 40	10°21'35	5♓19	23°57	1°56	12° 9	3°33	9°26	13° 8	0° 5	26°19	11°58	10°28	11°31	n.a.	S 27
S 28	22 50 36	11°22'28	19°41	25°27	2°23	12°44	3°46	9°30	13° 6	0° 6	26°21	11°48	10°25	11°37	n.a.	S 28
M29	22 54 33	12°23'22	3♈46	26°57	2°52	13°20	3°59	9°35	13° 4	0° 6	26°23	11°38	10°22	11°44	n.a.	M29
T 30	22 58 29	13♍24'17	17♈28	28♍26	3♌22	13♋55	4♍13	9♋40	13♒ 2	0♐ 7	26♍26	11♑28	10♑18	11♋51	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16n59	2n53	4n59	18n40	1n20	11n51	8s24	25n 5	1n 7	13n46	1n20	24n47	0n57	17s49	0s52	20s 1	0n37	13n27	12n41	23s21	23s28	24n 1		n.a.
T 2	16 41	8 39	5 12	18 5	1 15	12 5	8 17	25 6	1 7	13 42	1 19	24 47	0 58	17 49	0 52	20 1	0 37	13 26	12 41	23 21	23 29	24 0		n.a.
W 3	16 23	13 50	5 8	17 30	1 10	12 19	8 8	25 8	1 8	13 37	1 19	24 47	0 58	17 50	0 52	20 1	0 37	13 25	12 41	23 21	23 29	23 58		n.a.
T 4	16 4	18 15	4 49	16 54	1 5	12 34	7 59	25 9	1 9	13 32	1 19	24 46	0 58	17 51	0 52	20 1	0 37	13 24	12 40	23 22	23 29	23 57		n.a.
F 5	15 45	21 44	4 16	16 17	0 59	12 48	7 49	25 10	1 9	13 27	1 19	24 46	0 58	17 52	0 52	20 1	0 37	13 23	12 40	23 22	23 30	23 56		n.a.
S 6	15 26	24 9	3 33	15 39	0 54	13 3	7 39	25 11	1 10	13 23	1 19	24 46	0 58	17 52	0 52	20 1	0 37	13 21	12 40	23 22	23 30	23 54		n.a.
S 7	15 7	25 27	2 41	15 1	0 48	13 18	7 28	25 12	1 11	13 18	1 19	24 46	0 58	17 53	0 52	20 1	0 37	13 20	12 39	23 21	23 30	23 53		n.a.
M 8	14 47	25 35	1 42	14 23	0 42	13 32	7 17	25 12	1 11	13 13	1 19	24 46	0 58	17 54	0 52	20 1	0 37	13 19	12 39	23 21	23 30	23 52		n.a.
T 9	14 27	24 33	0 40	13 44	0 36	13 47	7 5	25 13	1 12	13 8	1 19	24 45	0 59	17 54	0 52	20 1	0 37	13 18	12 39	23 21	23 31	23 50		n.a.
W10	14 7	22 26	0s24	13 4	0 29	14 1	6 53	25 13	1 13	13 3	1 19	24 45	0 59	17 55	0 52	20 1	0 37	13 17	12 38	23 21	23 31	23 49		n.a.
T 11	13 47	19 19	1 28	12 24	0 23	14 15	6 41	25 13	1 13	12 58	1 19	24 45	0 59	17 56	0 52	20 2	0 37	13 16	12 38	23 21	23 31	23 47		n.a.
F 12	13 26	15 23	2 28	11 43	0 17	14 28	6 29	25 13	1 14	12 54	1 19	24 45	0 59	17 57	0 52	20 2	0 37	13 15	12 38	23 22	23 32	23 46		n.a.
S 13	13 5	10 46	3 22	11 3	0 10	14 42	6 16	25 12	1 15	12 49	1 19	24 44	0 59	17 57	0 52	20 2	0 37	13 14	12 37	23 22	23 32	23 45		n.a.
S 14	12 44	5 41	4 7	10 22	0 4	14 55	6 3	25 12	1 15	12 44	1 19	24 44	0 59	17 58	0 52	20 2	0 37	13 12	12 37	23 23	23 32	23 43		n.a.
M15	12 23	0 17	4 41	9 40	0s 3	15 7	5 50	25 11	1 16	12 39	1 19	24 44	1 0	17 59	0 52	20 2	0 37	13 11	12 37	23 24	23 32	23 42		n.a.
T 16	12 1	5s11	5 2	8 59	0 9	15 20	5 37	25 10	1 17	12 34	1 19	24 44	1 0	17 59	0 52	20 2	0 37	13 10	12 37	23 25	23 33	23 40		n.a.
W17	11 39	10 32	5 7	8 17	0 16	15 31	5 24	25 10	1 18	12 29	1 19	24 44	1 0	18 0	0 52	20 2	0 37	13 9	12 36	23 25	23 33	23 39		n.a.
T 18	11 17	15 29	4 57	7 35	0 22	15 43	5 11	25 8	1 18	12 24	1 19	24 43	1 0	18 1	0 52	20 2	0 37	13 8	12 36	23 26	23 33	23 38		n.a.
F 19	10 55	19 46	4 30	6 53	0 29	15 53	4 59	25 7	1 19	12 19	1 19	24 43	1 0	18 1	0 52	20 2	0 37	13 7	12 36	23 26	23 33	23 36		n.a.
S 20	10 33	23 4	3 47	6 11	0 35	16 4	4 46	25 6	1 20	12 14	1 19	24 43	1 0	18 2	0 52	20 3	0 37	13 6	12 36	23 27	23 34	23 35		n.a.
S 21	10 10	25 4	2 51	5 29	0 42	16 13	4 33	25 4	1 20	12 10	1 19	24 43	1 0	18 3	0 52	20 3	0 37	13 5	12 35	23 27	23 34	23 33		n.a.
M22	9 48	25 31	1 43	4 46	0 48	16 22	4 20	25 2	1 21	12 5	1 19	24 43	1 1	18 3	0 52	20 3	0 37	13 3	12 35	23 27	23 34	23 32		n.a.
T 23	9 25	24 18	0 28	4 4	0 54	16 31	4 8	25 0	1 22	12 0	1 19	24 42	1 1	18 4	0 52	20 3	0 37	13 2	12 35	23 26	23 35	23 30		n.a.
W24	9 2	21 26	0n50	3 22	1 1	16 39	3 55	24 58	1 23	11 55	1 19	24 42	1 1	18 5	0 52	20 3	0 37	13 1	12 35	23 26	23 35	23 29		n.a.
T 25	8 39	17 12	2 4	2 40	1 7	16 46	3 43	24 56	1 23	11 50	1 19	24 42	1 1	18 5	0 52	20 3	0 37	13 0	12 35	23 27	23 35	23 28		n.a.
F 26	8 15	11 55	3 11	1 57	1 13	16 53	3 31	24 54	1 24	11 45	1 19	24 42	1 1	18 6	0 52	20 3	0 37	12 59	12 34	23 27	23 35	23 26		n.a.
S 27	7 52	6 0	4 5	1 15	1 19	16 59	3 19	24 51	1 25	11 40	1 19	24 42	1 2	18 6	0 52	20 4	0 37	12 58	12 34	23 28	23 36	23 25		n.a.
S 28	7 28	0n 8	4 42	0 34	1 25	17 4	3 7	24 48	1 26	11 35	1 19	24 41	1 2	18 7	0 52	20 4	0 37	12 57	12 34	23 29	23 36	23 23		n.a.
M29	7 4	6 7	5 1	0s 8	1 30	17 9	2 55	24 46	1 26	11 30	1 19	24 41	1 2	18 8	0 52	20 4	0 37	12 56	12 34	23 30	23 36	23 22		n.a.
T 30	6n41	11n39	5n 3	0s49	1s36	17n13	2s44	24n43	1n27	11n25	1n19	24n41	1n 2	18s 8	0s52	20s 4	0n36	12n55	12n34	23s31	23s36	23n20		n.a.

Julian Day Number = 647100.5, Delta T = 20h19m55s
Ecliptic obliquity = 24°00'59, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°33'38, Lahiri = -44°26'38 Julian Calendar 1 Sept. 2942 BCE == Greg. Calendar 8 Aug. 2942 BCE

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ASTRODIENST EPHEMERIS for the year 2942 BCE
geocentric

OCTOBER 2942 BCE (-2941) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 2 26	14♍25'14	0♉45	29♍55	3♌54	14♋30	4♍26	9♋44	13°R 0	0♐ 8	26♍28	11°R19	10♑15	11♋57	n.a.	W 1
T 2	23 6 22	15°26'13	13°37	1♎23	4°28	15° 6	4°39	9°48	12♒58	0° 9	26°30	11♑12	10°12	12° 4	n.a.	T 2
F 3	23 10 19	16°27'13	26° 7	2°51	5° 3	15°41	4°52	9°53	12°56	0°10	26°33	11° 7	10° 9	12°11	n.a.	F 3
S 4	23 14 15	17°28'15	8♊18	4°18	5°39	16°16	5° 6	9°57	12°54	0°11	26°35	11° 5	10° 6	12°17	n.a.	S 4
S 5	23 18 12	18°29'18	20°16	5°45	6°17	16°51	5°19	10° 1	12°52	0°12	26°37	11°D 4	10° 2	12°24	n.a.	S 5
M 6	23 22 9	19°30'23	2♋ 5	7°11	6°56	17°26	5°32	10° 5	12°50	0°13	26°40	11° 5	9°59	12°30	n.a.	M 6
T 7	23 26 5	20°31'29	13°52	8°37	7°36	18° 1	5°45	10° 9	12°48	0°14	26°42	11°R 5	9°56	12°37	n.a.	T 7
W 8	23 30 2	21°32'37	25°42	10° 1	8°17	18°36	5°58	10°13	12°46	0°15	26°44	11° 4	9°53	12°44	n.a.	W 8
T 9	23 33 58	22°33'45	7♌39	11°25	9° 0	19°11	6°12	10°17	12°45	0°16	26°47	11° 1	9°50	12°50	n.a.	T 9
F 10	23 37 55	23°34'55	19°47	12°47	9°44	19°46	6°25	10°21	12°43	0°17	26°49	10°55	9°47	12°57	n.a.	F 10
S 11	23 41 51	24°36'07	2♍10	14° 8	10°28	20°20	6°38	10°24	12°41	0°18	26°52	10°46	9°43	13° 4	n.a.	S 11
S 12	23 45 48	25°37'19	14°49	15°27	11°14	20°55	6°51	10°28	12°40	0°19	26°54	10°34	9°40	13°10	n.a.	S 12
M13	23 49 44	26°38'32	27°45	16°44	12° 1	21°30	7° 4	10°31	12°38	0°21	26°56	10°21	9°37	13°17	n.a.	M13
T 14	23 53 41	27°39'46	10♎55	18° 0	12°48	22° 4	7°17	10°34	12°36	0°22	26°59	10° 8	9°34	13°24	n.a.	T 14
W15	23 57 38	28°41'01	24°20	19°13	13°37	22°39	7°30	10°38	12°35	0°23	27° 1	9°55	9°31	13°30	n.a.	W15
T 16	0 1 34	29°42'17	7♏55	20°23	14°26	23°13	7°43	10°41	12°33	0°25	27° 4	9°45	9°28	13°37	n.a.	T 16
F 17	0 5 31	0♎43'33	21°39	21°30	15°17	23°48	7°55	10°44	12°32	0°26	27° 6	9°37	9°24	13°44	n.a.	F 17
S 18	0 9 27	1°44'50	5♐29	22°33	16° 8	24°22	8° 8	10°47	12°31	0°27	27° 8	9°32	9°21	13°50	n.a.	S 18
S 19	0 13 24	2°46'08	19°26	23°31	17° 0	24°56	8°21	10°50	12°29	0°29	27°11	9°30	9°18	13°57	n.a.	S 19
M20	0 17 20	3°47'26	3♑27	24°25	17°52	25°30	8°34	10°52	12°28	0°30	27°13	9°30	9°15	14° 3	n.a.	M20
T 21	0 21 17	4°48'44	17°32	25°14	18°46	26° 4	8°47	10°55	12°27	0°32	27°15	9°30	9°12	14°10	n.a.	T 21
W22	0 25 13	5°50'02	1♒41	25°55	19°40	26°38	8°59	10°58	12°26	0°33	27°18	9°28	9° 8	14°17	n.a.	W22
T 23	0 29 10	6°51'20	15°52	26°30	20°34	27°12	9°12	11° 0	12°24	0°35	27°20	9°25	9° 5	14°23	n.a.	T 23
F 24	0 33 7	7°52'39	0♓ 3	26°56	21°30	27°46	9°24	11° 2	12°23	0°36	27°23	9°19	9° 2	14°30	n.a.	F 24
S 25	0 37 3	8°53'58	14°11	27°14	22°26	28°20	9°37	11° 5	12°22	0°38	27°25	9° 9	8°59	14°37	n.a.	S 25
S 26	0 41 0	9°55'17	28° 9	27°R22	23°22	28°54	9°49	11° 7	12°21	0°39	27°27	8°57	8°56	14°43	n.a.	S 26
M27	0 44 56	10°56'37	11♈55	27°19	24°19	29°27	10° 2	11° 9	12°20	0°41	27°30	8°44	8°53	14°50	n.a.	M27
T 28	0 48 53	11°57'57	25°24	27° 4	25°17	0♌ 1	10°14	11°11	12°19	0°42	27°32	8°31	8°49	14°57	n.a.	T 28
W29	0 52 49	12°59'17	8♉34	26°38	26°15	0°34	10°27	11°13	12°18	0°44	27°34	8°19	8°46	15° 3	n.a.	W29
T 30	0 56 46	14° 0'37	21°22	26° 1	27°14	1° 8	10°39	11°14	12°18	0°46	27°37	8° 9	8°43	15°10	n.a.	T 30
F 31	1 0 43	15♎ 1'59	3♊51	25♎12	28♌13	1♌41	10♍51	11♋16	12♒17	0♐47	27♍39	8♑ 2	8♑40	15♋17	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	6n17	16n28	4n47	1s30	1s41	17n16	2s33	24n40	1n28	11n20	1n19	24n41	1n 2	18s 9	0s52	20s 4	0n36	12n53	12n33	23s31	23s37	23n19			n.a.
T 2	5 52	20 23	4 17	2 11	1 47	17 19	2 22	24 36	1 28	11 15	1 19	24 41	1 2	18 9	0 52	20 5	0 36	12 52	12 33	23 32	23 37	23 17			n.a.
F 3	5 28	23 14	3 36	2 51	1 52	17 21	2 11	24 33	1 29	11 10	1 19	24 41	1 3	18 10	0 52	20 5	0 36	12 51	12 33	23 32	23 37	23 16			n.a.
S 4	5 4	24 57	2 46	3 31	1 56	17 22	2 0	24 29	1 30	11 5	1 19	24 41	1 3	18 10	0 52	20 5	0 36	12 50	12 33	23 32	23 37	23 14			n.a.
S 5	4 40	25 27	1 49	4 11	2 1	17 23	1 50	24 26	1 31	11 0	1 19	24 40	1 3	18 11	0 52	20 5	0 36	12 49	12 33	23 33	23 38	23 13			n.a.
M 6	4 15	24 48	0 48	4 49	2 5	17 23	1 40	24 22	1 32	10 55	1 19	24 40	1 3	18 11	0 52	20 6	0 36	12 48	12 33	23 32	23 38	23 11			n.a.
T 7	3 50	23 2	0s15	5 28	2 9	17 22	1 30	24 18	1 32	10 50	1 19	24 40	1 3	18 12	0 52	20 6	0 36	12 47	12 33	23 32	23 38	23 10			n.a.
W 8	3 26	20 15	1 17	6 5	2 12	17 21	1 20	24 14	1 33	10 45	1 19	24 40	1 3	18 12	0 52	20 6	0 36	12 46	12 32	23 33	23 38	23 8			n.a.
T 9	3 1	16 36	2 16	6 41	2 16	17 18	1 11	24 9	1 34	10 40	1 19	24 40	1 4	18 13	0 52	20 6	0 36	12 45	12 32	23 33	23 39	23 7			n.a.
F 10	2 36	12 14	3 10	7 17	2 18	17 16	1 1	24 5	1 35	10 36	1 19	24 40	1 4	18 13	0 52	20 7	0 36	12 44	12 32	23 33	23 39	23 5			n.a.
S 11	2 12	7 17	3 56	7 51	2 21	17 12	0 52	24 0	1 35	10 31	1 19	24 40	1 4	18 14	0 52	20 7	0 36	12 43	12 32	23 34	23 39	23 4			n.a.
S 12	1 47	1 58	4 31	8 24	2 22	17 8	0 43	23 56	1 36	10 26	1 19	24 40	1 4	18 14	0 52	20 7	0 36	12 42	12 32	23 35	23 39	23 2			n.a.
M13	1 22	3s33	4 54	8 56	2 24	17 3	0 35	23 51	1 37	10 21	1 19	24 39	1 4	18 15	0 51	20 8	0 36	12 41	12 32	23 36	23 39	23 0			n.a.
T 14	0 57	9 1	5 1	9 26	2 24	16 57	0 26	23 46	1 38	10 16	1 19	24 39	1 5	18 15	0 51	20 8	0 36	12 40	12 32	23 37	23 40	22 59			n.a.
W15	0 32	14 9	4 51	9 55	2 24	16 51	0 18	23 41	1 39	10 11	1 19	24 39	1 5	18 16	0 51	20 8	0 36	12 38	12 32	23 38	23 40	22 57			n.a.
T 16	0 7	18 39	4 26	10 21	2 24	16 44	0 10	23 36	1 39	10 6	1 19	24 39	1 5	18 16	0 51	20 8	0 36	12 37	12 32	23 39	23 40	22 56			n.a.
F 17	0s18	22 13	3 44	10 46	2 22	16 37	0 2	23 30	1 40	10 1	1 19	24 39	1 5	18 16	0 51	20 9	0 36	12 36	12 32	23 40	23 40	22 54			n.a.
S 18	0 43	24 31	2 49	11 8	2 20	16 28	0n 6	23 25	1 41	9 56	1 19	24 39	1 5	18 17	0 51	20 9	0 36	12 35	12 32	23 40	23 41	22 53			n.a.
S 19	1 8	25 19	1 44	11 27	2 17	16 19	0 13	23 19	1 42	9 52	1 19	24 39	1 6	18 17	0 51	20 9	0 36	12 34	12 32	23 40	23 41	22 51			n.a.
M20	1 32	24 30	0 32	11 44	2 12	16 10	0 20	23 14	1 43	9 47	1 20	24 39	1 6	18 17	0 51	20 10	0 36	12 33	12 32	23 40	23 41	22 49			n.a.
T 21	1 57	22 8	0n42	11 57	2 7	15 59	0 27	23 8	1 43	9 42	1 20	24 39	1 6	18 18	0 51	20 10	0 36	12 32	12 32	23 40	23 41	22 48			n.a.
W22	2 22	18 24	1 54	12 7	2 0	15 49	0 34	23 2	1 44	9 37	1 20	24 39	1 6	18 18	0 51	20 10	0 36	12 31	12 32	23 40	23 42	22 46			n.a.
T 23	2 47	13 37	2 59	12 12	1 53	15 37	0 40	22 56	1 45	9 32	1 20	24 39	1 6	18 18	0 51	20 11	0 36	12 30	12 32	23 40	23 42	22 45			n.a.
F 24	3 12	8 6	3 53	12 14	1 43	15 25	0 47	22 50	1 46	9 27	1 20	24 39	1 7	18 19	0 51	20 11	0 36	12 30	12 32	23 41	23 42	22 43			n.a.
S 25	3 37	2 12	4 32	12 10	1 33	15 12	0 53	22 44	1 47	9 23	1 20	24 39	1 7	18 19	0 51	20 12	0 36	12 29	12 32	23 42	23 42	22 41			n.a.
S 26	4 1	3n44	4 55	12 1	1 20	14 59	0 59	22 38	1 48	9 18	1 20	24 39	1 7	18 19	0 51	20 12	0 36	12 28	12 32	23 42	23 42	22 40			n.a.
M27	4 26	9 24	5 0	11 47	1 6	14 45	1 5	22 31	1 48	9 13	1 20	24 39	1 7	18 19	0 51	20 12	0 36	12 27	12 32	23 43	23 43	22 38			n.a.
T 28	4 50	14 30	4 47	11 28	0 51	14 30	1 10	22 25	1 49	9 8	1 20	24 39	1 7	18 20	0 51	20 13	0 36	12 26	12 32	23 44	23 43	22 37			n.a.
W29	5 15	18 47	4 20	11 3	0 34	14 15	1 16	22 18	1 50	9 4	1 20	24 39	1 8	18 20	0 51	20 13	0 36	12 25	12 32	23 45	23 43	22 35			n.a.
T 30	5 39	22 4	3 40	10 32	0 16	13 59	1 21	22 11	1 51	8 59	1 20	24 39	1 8	18 20	0 51	20 13	0 36	12 24	12 32	23 46	23 43	22 33			n.a.
F 31	6s 4	24n12	2n50	9s56	0n 3	13n43	1n26	22n 5	1n52	8n54	1n20	24n39	1n 8	18s20	0s51	20s14	0n36	12n23	12n32	23s46	23s44	22n32			n.a.

Julian Day Number = 647130.5, Delta T = 20h19m53s
Ecliptic obliquity = 24°01'00, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°33'34, Lahiri = -44°26'34 Julian Calendar 1 Oct. 2942 BCE == Greg. Calendar 7 Sept. 2942 BCE

The year -2941 astronomical counting style corresponds to year 2942 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2942 BCE
geocentric

NOVEMBER 2942 BCE (-2941) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 4 39	16♎ 3'20	16♊ 3	24°R13	29♌13	2♌14	11♍ 3	11♋18	12°R16	0♐49	27♍41	7°R58	8♑37	15♋23	n.a.	S 1
S 2	1 8 36	17° 4'42	28° 1	23♎ 4	0♍14	2°47	11°15	11°19	12♒15	0°51	27°43	7♑56	8°33	15°30	n.a.	S 2
M 3	1 12 32	18° 6'04	9♋51	21°49	1°14	3°20	11°27	11°20	12°15	0°53	27°46	7°D56	8°30	15°37	n.a.	M 3
T 4	1 16 29	19° 7'27	21°39	20°29	2°15	3°53	11°39	11°21	12°14	0°54	27°48	7°R56	8°27	15°43	n.a.	T 4
W 5	1 20 25	20° 8'49	3♌29	19° 7	3°17	4°26	11°51	11°23	12°14	0°56	27°50	7°55	8°24	15°50	n.a.	W 5
T 6	1 24 22	21°10'12	15°27	17°46	4°19	4°59	12° 3	11°24	12°13	0°58	27°52	7°53	8°21	15°56	n.a.	T 6
F 7	1 28 19	22°11'35	27°39	16°29	5°21	5°32	12°15	11°24	12°13	1° 0	27°55	7°48	8°18	16° 3	n.a.	F 7
S 8	1 32 15	23°12'58	10♍ 8	15°17	6°24	6° 4	12°26	11°25	12°12	1° 2	27°57	7°40	8°14	16°10	n.a.	S 8
S 9	1 36 12	24°14'22	22°57	14°12	7°27	6°37	12°38	11°26	12°12	1° 4	27°59	7°30	8°11	16°16	n.a.	S 9
M10	1 40 8	25°15'45	6♎ 7	13°17	8°30	7° 9	12°50	11°26	12°12	1° 6	28° 1	7°18	8° 8	16°23	n.a.	M10
T 11	1 44 5	26°17'07	19°38	12°31	9°34	7°41	13° 1	11°27	12°12	1° 8	28° 3	7° 5	8° 5	16°30	n.a.	T 11
W12	1 48 1	27°18'30	3♏27	11°56	10°38	8°13	13°12	11°27	12°11	1°10	28° 6	6°53	8° 2	16°36	n.a.	W12
T 13	1 51 58	28°19'53	17°29	11°31	11°43	8°45	13°24	11°27	12°11	1°12	28° 8	6°43	7°59	16°43	n.a.	T 13
F 14	1 55 55	29°21'14	1♐40	11°15	12°47	9°17	13°35	11°27	12°11	1°14	28°10	6°36	7°55	16°50	n.a.	F 14
S 15	1 59 51	0♏22'36	15°56	11°D10	13°52	9°49	13°46	11°R27	12°D11	1°16	28°12	6°32	7°52	16°56	n.a.	S 15
S 16	2 3 48	1°23'57	0♑11	11°13	14°58	10°21	13°57	11°27	12°11	1°18	28°14	6°D30	7°49	17° 3	n.a.	S 16
M17	2 7 44	2°25'16	14°23	11°25	16° 3	10°52	14° 8	11°27	12°11	1°20	28°16	6°30	7°46	17°10	n.a.	M17
T 18	2 11 41	3°26'35	28°31	11°44	17° 9	11°24	14°19	11°27	12°12	1°22	28°18	6°R30	7°43	17°16	n.a.	T 18
W19	2 15 37	4°27'54	12♒33	12°11	18°15	11°55	14°30	11°26	12°12	1°24	28°20	6°30	7°39	17°23	n.a.	W19
T 20	2 19 34	5°29'11	26°29	12°43	19°21	12°26	14°41	11°26	12°12	1°26	28°22	6°28	7°36	17°30	n.a.	T 20
F 21	2 23 31	6°30'27	10♓18	13°21	20°27	12°57	14°51	11°25	12°12	1°28	28°24	6°24	7°33	17°36	n.a.	F 21
S 22	2 27 27	7°31'42	23°59	14° 5	21°34	13°28	15° 2	11°24	12°13	1°30	28°26	6°17	7°30	17°43	n.a.	S 22
S 23	2 31 24	8°32'56	7♈30	14°53	22°41	13°59	15°12	11°24	12°13	1°32	28°28	6° 8	7°27	17°49	n.a.	S 23
M24	2 35 20	9°34'09	20°50	15°45	23°48	14°29	15°22	11°23	12°14	1°34	28°30	5°57	7°24	17°56	n.a.	M24
T 25	2 39 17	10°35'21	3♉57	16°40	24°55	15° 0	15°33	11°22	12°14	1°36	28°32	5°47	7°20	18° 3	n.a.	T 25
W26	2 43 13	11°36'32	16°48	17°39	26° 3	15°30	15°43	11°20	12°15	1°39	28°34	5°37	7°17	18° 9	n.a.	W26
T 27	2 47 10	12°37'43	29°24	18°41	27°11	16° 0	15°53	11°19	12°15	1°41	28°36	5°30	7°14	18°16	n.a.	T 27
F 28	2 51 6	13°38'53	11♊45	19°46	28°19	16°30	16° 3	11°18	12°16	1°43	28°38	5°24	7°11	18°23	n.a.	F 28
S 29	2 55 3	14°40'02	23°53	20°53	29°27	17° 0	16°13	11°16	12°17	1°45	28°39	5°21	7° 8	18°29	n.a.	S 29
S 30	2 59 0	15♏41'10	5♋50	22♎ 2	0♎35	17♌30	16♍22	11♋15	12♒17	1♐47	28♍41	5°D20	7♑ 5	18♋36	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s28	25n 9	1n53	9s15	0n23	13n26	1n31	21n58	1n53	8n50	1n20	24n39	1n 8	18s20	0s51	20s14	0n36	12n22	12n32	23s46	23s44	22n30		n.a.
S 2	6 52	24 52	0 52	8 30	0 43	13 8	1 35	21 51	1 54	8 45	1 21	24 39	1 8	18 20	0 51	20 15	0 35	12 21	12 32	23 46	23 44	22 28		n.a.
M 3	7 16	23 28	0s10	7 43	1 4	12 50	1 40	21 44	1 54	8 41	1 21	24 39	1 9	18 21	0 51	20 15	0 35	12 20	12 32	23 46	23 44	22 27		n.a.
T 4	7 40	21 2	1 12	6 54	1 24	12 32	1 44	21 37	1 55	8 36	1 21	24 40	1 9	18 21	0 51	20 15	0 35	12 20	12 32	23 46	23 44	22 25		n.a.
W 5	8 3	17 43	2 11	6 5	1 42	12 13	1 48	21 29	1 56	8 31	1 21	24 40	1 9	18 21	0 51	20 16	0 35	12 19	12 32	23 46	23 45	22 23		n.a.
T 6	8 27	13 39	3 5	5 18	2 0	11 53	1 52	21 22	1 57	8 27	1 21	24 40	1 9	18 21	0 51	20 16	0 35	12 18	12 32	23 47	23 45	22 22		n.a.
F 7	8 51	8 58	3 52	4 33	2 15	11 33	1 56	21 15	1 58	8 22	1 21	24 40	1 9	18 21	0 51	20 17	0 35	12 17	12 32	23 47	23 45	22 20		n.a.
S 8	9 14	3 50	4 28	3 53	2 29	11 13	1 59	21 7	1 59	8 18	1 21	24 40	1 10	18 21	0 51	20 17	0 35	12 16	12 32	23 47	23 45	22 18		n.a.
S 9	9 37	1s35	4 52	3 17	2 40	10 52	2 3	21 0	2 0	8 13	1 21	24 40	1 10	18 21	0 50	20 17	0 35	12 15	12 32	23 48	23 45	22 17		n.a.
M10	10 0	7 5	5 2	2 47	2 49	10 31	2 6	20 52	2 1	8 9	1 21	24 40	1 10	18 21	0 50	20 18	0 35	12 15	12 33	23 49	23 46	22 15		n.a.
T 11	10 23	12 23	4 55	2 23	2 56	10 9	2 9	20 45	2 2	8 5	1 22	24 41	1 10	18 21	0 50	20 18	0 35	12 14	12 33	23 49	23 46	22 13		n.a.
W12	10 46	17 11	4 30	2 4	3 0	9 47	2 12	20 37	2 3	8 0	1 22	24 41	1 10	18 21	0 50	20 19	0 35	12 13	12 33	23 50	23 46	22 12		n.a.
T 13	11 8	21 7	3 50	1 51	3 3	9 24	2 15	20 29	2 3	7 56	1 22	24 41	1 11	18 21	0 50	20 19	0 35	12 12	12 33	23 50	23 46	22 10		n.a.
F 14	11 30	23 50	2 54	1 44	3 5	9 1	2 17	20 21	2 4	7 52	1 22	24 41	1 11	18 21	0 50	20 20	0 35	12 12	12 33	23 51	23 46	22 8		n.a.
S 15	11 53	25 2	1 47	1 42	3 4	8 38	2 19	20 13	2 5	7 47	1 22	24 41	1 11	18 21	0 50	20 20	0 35	12 11	12 33	23 51	23 47	22 6		n.a.
S 16	12 14	24 35	0 34	1 45	3 3	8 14	2 22	20 6	2 6	7 43	1 22	24 42	1 11	18 21	0 50	20 21	0 35	12 10	12 33	23 51	23 47	22 5		n.a.
M17	12 36	22 31	0n42	1 52	3 0	7 50	2 24	19 58	2 7	7 39	1 22	24 42	1 12	18 21	0 50	20 21	0 35	12 9	12 33	23 51	23 47	22 3		n.a.
T 18	12 58	19 5	1 55	2 3	2 56	7 25	2 26	19 50	2 8	7 35	1 22	24 42	1 12	18 21	0 50	20 21	0 35	12 9	12 34	23 51	23 47	22 1		n.a.
W19	13 19	14 34	3 0	2 18	2 52	7 1	2 28	19 42	2 9	7 31	1 23	24 42	1 12	18 21	0 50	20 22	0 35	12 8	12 34	23 51	23 47	22 0		n.a.
T 20	13 40	9 20	3 54	2 36	2 46	6 35	2 29	19 33	2 10	7 26	1 23	24 43	1 12	18 21	0 50	20 22	0 35	12 7	12 34	23 51	23 48	21 58		n.a.
F 21	14 1	3 40	4 34	2 57	2 40	6 10	2 31	19 25	2 11	7 22	1 23	24 43	1 12	18 21	0 50	20 23	0 35	12 7	12 34	23 51	23 48	21 56		n.a.
S 22	14 21	2n 6	4 58	3 20	2 34	5 44	2 32	19 17	2 12	7 18	1 23	24 43	1 13	18 20	0 50	20 23	0 35	12 6	12 34	23 52	23 48	21 54		n.a.
S 23	14 41	7 41	5 5	3 45	2 27	5 18	2 33	19 9	2 13	7 14	1 23	24 43	1 13	18 20	0 50	20 24	0 35	12 6	12 35	23 52	23 48	21 53		n.a.
M24	15 2	12 51	4 55	4 12	2 20	4 52	2 34	19 1	2 14	7 10	1 23	24 44	1 13	18 20	0 50	20 24	0 35	12 5	12 35	23 53	23 48	21 51		n.a.
T 25	15 21	17 20	4 29	4 40	2 12	4 26	2 35	18 52	2 15	7 6	1 23	24 44	1 13	18 20	0 50	20 25	0 35	12 4	12 35	23 53	23 48	21 49		n.a.
W26	15 41	20 56	3 50	5 11	2 5	3 59	2 36	18 44	2 16	7 3	1 24	24 44	1 13	18 20	0 50	20 25	0 35	12 4	12 35	23 54	23 49	21 47		n.a.
T 27	16 0	23 27	3 1	5 42	1 57	3 32	2 36	18 36	2 17	6 59	1 24	24 45	1 14	18 20	0 50	20 26	0 35	12 3	12 35	23 54	23 49	21 45		n.a.
F 28	16 19	24 47	2 4	6 14	1 49	3 5	2 37	18 27	2 18	6 55	1 24	24 45	1 14	18 19	0 50	20 26	0 35	12 3	12 36	23 54	23 49	21 44		n.a.
S 29	16 37	24 54	1 1	6 47	1 41	2 37	2 37	18 19	2 19	6 51	1 24	24 45	1 14	18 19	0 50	20 26	0 35	12 2	12 36	23 54	23 49	21 42		n.a.
S 30	16s56	23n50	0s 3	7s21	1n33	2n10	2n38	18n11	2n20	6n47	1n24	24n46	1n14	18s19	0s50	20s27	0n35	12n 2	12n36	23s54	23s49	21n40		n.a.

Julian Day Number = 647161.5, Delta T = 20h19m50s
Ecliptic obliquity = 24°00'59, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°33'30, Lahiri = -44°26'30 Julian Calendar 1 Nov. 2942 BCE == Greg. Calendar 8 Oct. 2942 BCE

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ASTRODIENST EPHEMERIS for the year 2942 BCE
geocentric

DECEMBER 2942 BCE (-2941) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 2 56	16♏42'17	17♋40	23♎13	1♎43	18♌ 0	16♍32	11°R13	12♒18	1♐50	28♍43	5♑21	7♑ 1	18♋43	n.a.	M 1
T 2	3 6 53	17°43'23	29°27	24°27	2°52	18°29	16°42	11♋11	12°19	1°52	28°45	5°23	6°58	18°49	n.a.	T 2
W 3	3 10 49	18°44'28	11♌17	25°41	4° 1	18°58	16°51	11° 9	12°20	1°54	28°46	5°24	6°55	18°56	n.a.	W 3
T 4	3 14 46	19°45'33	23°15	26°58	5° 9	19°27	17° 0	11° 7	12°21	1°56	28°48	5°R24	6°52	19° 3	n.a.	T 4
F 5	3 18 42	20°46'36	5♍25	28°15	6°18	19°56	17° 9	11° 5	12°22	1°58	28°50	5°23	6°49	19° 9	n.a.	F 5
S 6	3 22 39	21°47'38	17°54	29°34	7°28	20°25	17°18	11° 3	12°23	2° 1	28°51	5°19	6°45	19°16	n.a.	S 6
S 7	3 26 36	22°48'40	0♎44	0♏55	8°37	20°54	17°27	11° 1	12°24	2° 3	28°53	5°14	6°42	19°23	n.a.	S 7
M 8	3 30 32	23°49'40	13°59	2°16	9°46	21°22	17°36	10°59	12°26	2° 5	28°55	5° 8	6°39	19°29	n.a.	M 8
T 9	3 34 29	24°50'39	27°39	3°39	10°56	21°50	17°45	10°56	12°27	2° 7	28°56	5° 1	6°36	19°36	n.a.	T 9
W10	3 38 25	25°51'37	11♏43	5° 2	12° 5	22°18	17°53	10°54	12°28	2°10	28°58	4°54	6°33	19°43	n.a.	W10
T 11	3 42 22	26°52'34	26° 5	6°27	13°15	22°46	18° 2	10°51	12°29	2°12	28°59	4°49	6°30	19°49	n.a.	T 11
F 12	3 46 18	27°53'29	10♐42	7°52	14°25	23°13	18°10	10°48	12°31	2°14	29° 1	4°45	6°26	19°56	n.a.	F 12
S 13	3 50 15	28°54'23	25°24	9°19	15°35	23°41	18°18	10°45	12°32	2°17	29° 2	4°43	6°23	20° 2	n.a.	S 13
S 14	3 54 12	29°55'15	10♑ 7	10°46	16°45	24° 8	18°26	10°42	12°34	2°19	29° 4	4°D42	6°20	20° 9	n.a.	S 14
M15	3 58 8	0♐56'06	24°42	12°14	17°55	24°35	18°34	10°39	12°35	2°21	29° 5	4°43	6°17	20°16	n.a.	M15
T 16	4 2 5	1°56'54	9♒ 7	13°43	19° 5	25° 1	18°42	10°36	12°37	2°23	29° 6	4°45	6°14	20°22	n.a.	T 16
W17	4 6 1	2°57'41	23°18	15°13	20°16	25°28	18°50	10°33	12°38	2°26	29° 8	4°46	6°11	20°29	n.a.	W17
T 18	4 9 58	3°58'25	7♓13	16°44	21°26	25°54	18°57	10°30	12°40	2°28	29° 9	4°R47	6° 7	20°36	n.a.	T 18
F 19	4 13 54	4°59'08	20°53	18°15	22°36	26°20	19° 5	10°27	12°42	2°30	29°10	4°45	6° 4	20°42	n.a.	F 19
S 20	4 17 51	5°59'49	4♈18	19°48	23°47	26°46	19°12	10°23	12°43	2°32	29°12	4°43	6° 1	20°49	n.a.	S 20
S 21	4 21 48	7° 0'27	17°28	21°21	24°58	27°11	19°19	10°20	12°45	2°35	29°13	4°39	5°58	20°56	n.a.	S 21
M22	4 25 44	8° 1'04	0♉25	22°55	26° 8	27°36	19°26	10°16	12°47	2°37	29°14	4°35	5°55	21° 2	n.a.	M22
T 23	4 29 41	9° 1'39	13° 8	24°30	27°19	28° 1	19°33	10°13	12°49	2°39	29°15	4°31	5°51	21° 9	n.a.	T 23
W24	4 33 37	10° 2'11	25°39	26° 6	28°30	28°26	19°39	10° 9	12°51	2°42	29°16	4°27	5°48	21°16	n.a.	W24
T 25	4 37 34	11° 2'43	7♊59	27°42	29°41	28°50	19°46	10° 5	12°53	2°44	29°17	4°23	5°45	21°22	n.a.	T 25
F 26	4 41 30	12° 3'12	20° 8	29°20	0♏52	29°14	19°52	10° 1	12°55	2°46	29°18	4°21	5°42	21°29	n.a.	F 26
S 27	4 45 27	13° 3'39	2♋ 8	0♐58	2° 3	29°38	19°59	9°58	12°57	2°48	29°19	4°D21	5°39	21°36	n.a.	S 27
S 28	4 49 23	14° 4'05	14° 1	2°37	3°14	0♍ 2	20° 5	9°54	12°59	2°51	29°20	4°21	5°36	21°42	n.a.	S 28
M29	4 53 20	15° 4'29	25°50	4°18	4°25	0°25	20°10	9°50	13° 1	2°53	29°21	4°22	5°32	21°49	n.a.	M29
T 30	4 57 17	16° 4'51	7♌37	5°59	5°36	0°48	20°16	9°46	13° 3	2°55	29°22	4°24	5°29	21°56	n.a.	T 30
W31	5 1 13	17♐ 5'11	19♌28	7♐41	6♏47	1♍11	20♍22	9♋41	13♒ 6	2♐57	29♍23	4♑25	5♑26	22♋ 2	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	17s14	21n43	1s 6	7s56	1n24	1n42	2n38	18n 2	2n21	6n44	1n24	24n46	1n14	18s18	0s50	20s27	0n35	12n 1	12n36	23s54	23s49	21n38			n.a.
T 2	17 31	18 41	2 7	8 31	1 16	1 14	2 38	17 54	2 22	6 40	1 25	24 46	1 15	18 18	0 49	20 28	0 35	12 1	12 36	23 54	23 50	21 37			n.a.
W 3	17 49	14 54	3 2	9 7	1 8	0 46	2 38	17 45	2 23	6 37	1 25	24 47	1 15	18 18	0 49	20 28	0 35	12 0	12 37	23 54	23 50	21 35			n.a.
T 4	18 6	10 29	3 50	9 42	1 0	0 18	2 37	17 37	2 24	6 33	1 25	24 47	1 15	18 18	0 49	20 29	0 35	12 0	12 37	23 54	23 50	21 33			n.a.
F 5	18 23	5 35	4 29	10 18	0 52	0s10	2 37	17 29	2 25	6 30	1 25	24 47	1 15	18 17	0 49	20 29	0 35	11 59	12 37	23 54	23 50	21 31			n.a.
S 6	18 39	0 22	4 56	10 55	0 44	0 39	2 36	17 20	2 26	6 26	1 25	24 48	1 15	18 17	0 49	20 30	0 35	11 59	12 37	23 54	23 50	21 29			n.a.
S 7	18 55	5s 0	5 9	11 31	0 35	1 7	2 36	17 12	2 27	6 23	1 26	24 48	1 16	18 17	0 49	20 30	0 35	11 58	12 38	23 55	23 51	21 28			n.a.
M 8	19 11	10 19	5 6	12 7	0 28	1 36	2 35	17 3	2 29	6 19	1 26	24 49	1 16	18 16	0 49	20 31	0 35	11 58	12 38	23 55	23 51	21 26			n.a.
T 9	19 26	15 19	4 46	12 43	0 20	2 4	2 34	16 55	2 30	6 16	1 26	24 49	1 16	18 16	0 49	20 31	0 35	11 58	12 38	23 55	23 51	21 24			n.a.
W10	19 41	19 38	4 9	13 19	0 12	2 33	2 33	16 47	2 31	6 13	1 26	24 49	1 16	18 15	0 49	20 32	0 35	11 57	12 39	23 55	23 51	21 22			n.a.
T 11	19 56	22 53	3 15	13 55	0 4	3 1	2 32	16 38	2 32	6 10	1 26	24 50	1 16	18 15	0 49	20 32	0 35	11 57	12 39	23 56	23 51	21 20			n.a.
F 12	20 10	24 41	2 7	14 31	0s 3	3 30	2 31	16 30	2 33	6 6	1 26	24 50	1 17	18 14	0 49	20 33	0 35	11 56	12 39	23 56	23 51	21 18			n.a.
S 13	20 24	24 47	0 51	15 6	0 10	3 59	2 30	16 22	2 34	6 3	1 27	24 51	1 17	18 14	0 49	20 33	0 35	11 56	12 39	23 56	23 51	21 17			n.a.
S 14	20 37	23 8	0n30	15 41	0 18	4 27	2 29	16 14	2 35	6 0	1 27	24 51	1 17	18 14	0 49	20 34	0 35	11 56	12 40	23 56	23 52	21 15			n.a.
M15	20 50	19 57	1 47	16 16	0 25	4 56	2 27	16 5	2 36	5 57	1 27	24 51	1 17	18 13	0 49	20 34	0 35	11 56	12 40	23 56	23 52	21 13			n.a.
T 16	21 3	15 34	2 57	16 50	0 32	5 25	2 26	15 57	2 37	5 54	1 27	24 52	1 17	18 13	0 49	20 35	0 35	11 55	12 40	23 56	23 52	21 11			n.a.
W17	21 15	10 23	3 55	17 24	0 38	5 53	2 24	15 49	2 39	5 51	1 27	24 52	1 18	18 12	0 49	20 35	0 35	11 55	12 41	23 56	23 52	21 9			n.a.
T 18	21 27	4 47	4 38	17 57	0 45	6 22	2 22	15 41	2 40	5 49	1 28	24 53	1 18	18 12	0 49	20 35	0 35	11 55	12 41	23 56	23 52	21 7			n.a.
F 19	21 38	0n57	5 4	18 30	0 51	6 50	2 21	15 33	2 41	5 46	1 28	24 53	1 18	18 11	0 49	20 36	0 35	11 54	12 41	23 56	23 52	21 5			n.a.
S 20	21 49	6 31	5 13	19 1	0 57	7 18	2 19	15 25	2 42	5 43	1 28	24 54	1 18	18 10	0 49	20 36	0 35	11 54	12 41	23 56	23 53	21 3			n.a.
S 21	22 0	11 42	5 6	19 33	1 3	7 46	2 17	15 17	2 43	5 40	1 28	24 54	1 18	18 10	0 49	20 37	0 35	11 54	12 42	23 56	23 53	21 2			n.a.
M22	22 10	16 17	4 42	20 3	1 9	8 14	2 15	15 9	2 44	5 38	1 29	24 55	1 18	18 9	0 49	20 37	0 35	11 54	12 42	23 56	23 53	21 0			n.a.
T 23	22 20	20 3	4 5	20 33	1 14	8 42	2 13	15 2	2 45	5 35	1 29	24 55	1 19	18 9	0 49	20 38	0 34	11 54	12 42	23 56	23 53	20 58			n.a.
W24	22 29	22 49	3 17	21 1	1 19	9 10	2 11	14 54	2 47	5 33	1 29	24 56	1 19	18 8	0 49	20 38	0 34	11 54	12 43	23 56	23 53	20 56			n.a.
T 25	22 38	24 28	2 20	21 29	1 24	9 38	2 8	14 46	2 48	5 30	1 29	24 56	1 19	18 8	0 49	20 39	0 34	11 53	12 43	23 56	23 53	20 54			n.a.
F 26	22 47	24 56	1 18	21 56	1 29	10 5	2 6	14 39	2 49	5 28	1 29	24 56	1 19	18 7	0 49	20 39	0 34	11 53	12 43	23 57	23 53	20 52			n.a.
S 27	22 55	24 12	0 12	22 22	1 33	10 32	2 4	14 31	2 50	5 26	1 30	24 57	1 19	18 6	0 49	20 40	0 34	11 53	12 44	23 57	23 54	20 50			n.a.
S 28	23 2	22 23	0s53	22 46	1 37	10 59	2 1	14 24	2 51	5 24	1 30	24 57	1 19	18 6	0 48	20 40	0 34	11 53	12 44	23 57	23 54	20 48			n.a.
M29	23 9	19 35	1 56	23 10	1 41	11 26	1 59	14 16	2 53	5 21	1 30	24 58	1 20	18 5	0 48	20 41	0 34	11 53	12 44	23 57	23 54	20 46			n.a.
T 30	23 16	16 0	2 54	23 32	1 44	11 53	1 56	14 9	2 54	5 19	1 30	24 58	1 20	18 4	0 48	20 41	0 34	11 53	12 45	23 56	23 54	20 45			n.a.
W31	23s22	11n47	3s45	23s52	1s47	12s19	1n54	14n 2	2n55	5n17	1n31	24n59	1n20	18s 4	0s48	20s41	0n34	11n53	12n45	23s56	23s54	20n43			n.a.

Julian Day Number = 647191.5, Delta T = 20h19m47s
Ecliptic obliquity = 24°00'58, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°33'26, Lahiri = -44°26'26 Julian Calendar 1 Dec. 2942 BCE == Greg. Calendar 7 Nov. 2942 BCE

The year -2941 astronomical counting style corresponds to year 2942 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2941 BCE
geocentric

JANUARY 2941 BCE (-2940) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 5 10	18♐ 5'29	1♍25	9♐24	7♏59	1♍33	20♍27	9°R37	13♒ 8	3♐ 0	29♍24	4♑26	5♑23	22♋ 9	n.a.	T 1
F 2	5 9 6	19° 5'46	13°34	11° 8	9°10	1°55	20°32	9♋33	13°10	3° 2	29°25	4°R27	5°20	22°16	n.a.	F 2
S 3	5 13 3	20° 6'01	25°59	12°53	10°21	2°17	20°38	9°29	13°12	3° 4	29°26	4°27	5°16	22°22	n.a.	S 3
S 4	5 16 59	21° 6'14	8♎45	14°39	11°33	2°38	20°42	9°25	13°15	3° 6	29°26	4°27	5°13	22°29	n.a.	S 4
M 5	5 20 56	22° 6'25	21°55	16°26	12°44	2°59	20°47	9°20	13°17	3° 8	29°27	4°25	5°10	22°35	n.a.	M 5
T 6	5 24 52	23° 6'35	5♏32	18°14	13°56	3°20	20°52	9°16	13°20	3°10	29°28	4°24	5° 7	22°42	n.a.	T 6
W 7	5 28 49	24° 6'43	19°36	20° 3	15° 8	3°40	20°56	9°11	13°22	3°13	29°28	4°22	5° 4	22°49	n.a.	W 7
T 8	5 32 46	25° 6'49	4♐ 4	21°53	16°19	4° 0	21° 1	9° 7	13°25	3°15	29°29	4°21	5° 1	22°55	n.a.	T 8
F 9	5 36 42	26° 6'53	18°52	23°44	17°31	4°19	21° 5	9° 3	13°27	3°17	29°30	4°21	4°57	23° 2	n.a.	F 9
S 10	5 40 39	27° 6'55	3♑53	25°36	18°42	4°38	21° 9	8°58	13°30	3°19	29°30	4°D20	4°54	23° 9	n.a.	S 10
S 11	5 44 35	28° 6'55	18°58	27°29	19°54	4°57	21°12	8°53	13°32	3°21	29°31	4°21	4°51	23°15	n.a.	S 11
M12	5 48 32	29° 6'53	3♒58	29°23	21° 6	5°15	21°16	8°49	13°35	3°23	29°31	4°21	4°48	23°22	n.a.	M12
T 13	5 52 28	0♑ 6'48	18°45	1♑18	22°18	5°33	21°19	8°44	13°38	3°25	29°32	4°21	4°45	23°29	n.a.	T 13
W14	5 56 25	1° 6'40	3♓14	3°14	23°29	5°51	21°22	8°40	13°40	3°27	29°32	4°22	4°42	23°35	n.a.	W14
T 15	6 0 21	2° 6'30	17°22	5°10	24°41	6° 8	21°25	8°35	13°43	3°30	29°32	4°22	4°38	23°42	n.a.	T 15
F 16	6 4 18	3° 6'18	1♈ 5	7° 7	25°53	6°24	21°28	8°30	13°46	3°32	29°33	4°R22	4°35	23°49	n.a.	F 16
S 17	6 8 15	4° 6'03	14°27	9° 4	27° 5	6°40	21°31	8°26	13°49	3°34	29°33	4°D22	4°32	23°55	n.a.	S 17
S 18	6 12 11	5° 5'46	27°27	11° 2	28°17	6°56	21°33	8°21	13°51	3°36	29°33	4°22	4°29	24° 2	n.a.	S 18
M19	6 16 8	6° 5'26	10♉10	13° 0	29°29	7°11	21°36	8°16	13°54	3°38	29°33	4°22	4°26	24° 9	n.a.	M19
T 20	6 20 4	7° 5'04	22°37	14°58	0♐41	7°25	21°38	8°12	13°57	3°40	29°34	4°22	4°22	24°15	n.a.	T 20
W21	6 24 1	8° 4'39	4♊52	16°56	1°53	7°39	21°40	8° 7	14° 0	3°42	29°34	4°23	4°19	24°22	n.a.	W21
T 22	6 27 57	9° 4'12	16°57	18°53	3° 5	7°53	21°42	8° 2	14° 3	3°44	29°34	4°23	4°16	24°29	n.a.	T 22
F 23	6 31 54	10° 3'43	28°55	20°50	4°17	8° 6	21°43	7°58	14° 6	3°45	29°34	4°R23	4°13	24°35	n.a.	F 23
S 24	6 35 50	11° 3'11	10♋47	22°45	5°29	8°19	21°45	7°53	14° 9	3°47	29°34	4°23	4°10	24°42	n.a.	S 24
S 25	6 39 47	12° 2'37	22°36	24°38	6°41	8°31	21°46	7°48	14°12	3°49	29°R34	4°23	4° 7	24°49	n.a.	S 25
M26	6 43 43	13° 2'01	4♌25	26°30	7°53	8°42	21°47	7°44	14°15	3°51	29°34	4°22	4° 3	24°55	n.a.	M26
T 27	6 47 40	14° 1'23	16°15	28°19	9° 5	8°53	21°48	7°39	14°18	3°53	29°34	4°21	4° 0	25° 2	n.a.	T 27
W28	6 51 37	15° 0'42	28° 8	0♒ 5	10°17	9° 3	21°48	7°34	14°21	3°55	29°34	4°19	3°57	25° 9	n.a.	W28
T 29	6 55 33	16° 0'00	10♍ 9	1°48	11°29	9°13	21°49	7°30	14°24	3°57	29°34	4°18	3°54	25°15	n.a.	T 29
F 30	6 59 30	16°59'15	22°20	3°27	12°41	9°22	21°49	7°25	14°27	3°58	29°34	4°16	3°51	25°22	n.a.	F 30
S 31	7 3 26	17♑58'28	4♎45	5♒ 2	13♐53	9♍31	21°R49	7♋21	14♒31	4♐ 0	29♍34	4♑15	3♑48	25♋29	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat	
T 1	23s28	7n 6	4s26	24s12	1s50	12s45	1n51	13n55	2n56	5n15	1n31	24n59	1n20	18s 3	0s48	20s42	0n34	11n53	12n45	23s56	23s54	20n41			n.a.	T 1
F 2	23 33	2 4	4 56	24 30	1 52	13 11	1 48	13 48	2 57	5 13	1 31	25 0	1 20	18 2	0 48	20 42	0 34	11 53	12 46	23 56	23 54	20 39			n.a.	F 2
S 3	23 38	3s 9	5 14	24 46	1 54	13 37	1 46	13 41	2 59	5 12	1 31	25 0	1 20	18 2	0 48	20 43	0 34	11 53	12 46	23 56	23 54	20 37			n.a.	S 3
S 4	23 42	8 22	5 16	25 1	1 55	14 2	1 43	13 34	3 0	5 10	1 31	25 1	1 20	18 1	0 48	20 43	0 34	11 53	12 46	23 56	23 55	20 35			n.a.	S 4
M 5	23 46	13 24	5 2	25 14	1 56	14 27	1 40	13 27	3 1	5 8	1 32	25 1	1 21	18 0	0 48	20 44	0 34	11 53	12 47	23 56	23 55	20 33			n.a.	M 5
T 6	23 50	17 56	4 32	25 25	1 57	14 52	1 37	13 21	3 2	5 6	1 32	25 2	1 21	17 59	0 48	20 44	0 34	11 53	12 47	23 56	23 55	20 31			n.a.	T 6
W 7	23 53	21 38	3 44	25 35	1 57	15 16	1 34	13 14	3 4	5 5	1 32	25 2	1 21	17 59	0 48	20 45	0 34	11 53	12 48	23 56	23 55	20 29			n.a.	W 7
T 8	23 55	24 6	2 40	25 42	1 57	15 40	1 31	13 8	3 5	5 3	1 32	25 2	1 21	17 58	0 48	20 45	0 34	11 53	12 48	23 57	23 55	20 27			n.a.	T 8
F 9	23 57	24 57	1 25	25 48	1 56	16 3	1 28	13 2	3 6	5 2	1 33	25 3	1 21	17 57	0 48	20 45	0 34	11 53	12 48	23 57	23 55	20 25			n.a.	F 9
S 10	23 59	24 0	0 3	25 51	1 55	16 27	1 25	12 56	3 7	5 1	1 33	25 3	1 21	17 56	0 48	20 46	0 34	11 53	12 49	23 57	23 55	20 23			n.a.	S 10
S 11	24 0	21 19	1n20	25 52	1 53	16 49	1 22	12 50	3 9	4 59	1 33	25 4	1 21	17 55	0 48	20 46	0 34	11 53	12 49	23 57	23 55	20 21			n.a.	S 11
M12	24 1	17 11	2 37	25 51	1 50	17 12	1 19	12 44	3 10	4 58	1 33	25 4	1 21	17 55	0 48	20 47	0 34	11 53	12 49	23 57	23 56	20 19			n.a.	M12
T 13	24 1	12 2	3 43	25 48	1 47	17 34	1 16	12 39	3 11	4 57	1 34	25 5	1 22	17 54	0 48	20 47	0 34	11 54	12 50	23 57	23 56	20 17			n.a.	T 13
W14	24 1	6 20	4 32	25 42	1 44	17 55	1 13	12 33	3 12	4 56	1 34	25 5	1 22	17 53	0 48	20 47	0 34	11 54	12 50	23 57	23 56	20 15			n.a.	W14
T 15	24 0	0 28	5 4	25 34	1 40	18 16	1 10	12 28	3 14	4 55	1 34	25 5	1 22	17 52	0 48	20 48	0 34	11 54	12 50	23 57	23 56	20 13			n.a.	T 15
F 16	23 59	5n17	5 17	25 24	1 35	18 37	1 7	12 23	3 15	4 54	1 34	25 6	1 22	17 51	0 48	20 48	0 34	11 54	12 51	23 57	23 56	20 11			n.a.	F 16
S 17	23 57	10 37	5 13	25 11	1 29	18 57	1 3	12 18	3 16	4 53	1 35	25 6	1 22	17 50	0 48	20 49	0 34	11 54	12 51	23 57	23 56	20 9			n.a.	S 17
S 18	23 55	15 21	4 53	24 55	1 23	19 17	1 0	12 13	3 17	4 52	1 35	25 7	1 22	17 50	0 48	20 49	0 34	11 55	12 51	23 57	23 56	20 7			n.a.	S 18
M19	23 52	19 17	4 18	24 38	1 16	19 36	0 57	12 9	3 19	4 52	1 35	25 7	1 22	17 49	0 48	20 49	0 34	11 55	12 52	23 57	23 56	20 5			n.a.	M19
T 20	23 49	22 17	3 32	24 17	1 9	19 54	0 54	12 4	3 20	4 51	1 35	25 8	1 22	17 48	0 48	20 50	0 34	11 55	12 52	23 56	23 56	20 3			n.a.	T 20
W21	23 46	24 11	2 37	23 55	1 0	20 12	0 51	12 0	3 21	4 50	1 36	25 8	1 22	17 47	0 48	20 50	0 34	11 55	12 53	23 56	23 57	20 1			n.a.	W21
T 22	23 42	24 56	1 35	23 30	0 51	20 30	0 47	11 56	3 22	4 50	1 36	25 8	1 23	17 46	0 48	20 51	0 34	11 56	12 53	23 56	23 57	19 59			n.a.	T 22
F 23	23 37	24 31	0 30	23 3	0 42	20 47	0 44	11 52	3 24	4 49	1 36	25 9	1 23	17 45	0 48	20 51	0 34	11 56	12 53	23 56	23 57	19 57			n.a.	F 23
S 24	23 33	22 59	0s35	22 34	0 32	21 4	0 41	11 48	3 25	4 49	1 36	25 9	1 23	17 44	0 48	20 51	0 34	11 56	12 54	23 56	23 57	19 55			n.a.	S 24
S 25	23 27	20 26	1 39	22 3	0 21	21 20	0 38	11 45	3 26	4 49	1 37	25 9	1 23	17 43	0 48	20 52	0 34	11 56	12 54	23 56	23 57	19 53			n.a.	S 25
M26	23 22	17 3	2 39	21 31	0 10	21 35	0 35	11 41	3 27	4 49	1 37	25 10	1 23	17 42	0 48	20 52	0 34	11 57	12 54	23 57	23 57	19 51			n.a.	M26
T 27	23 15	12 59	3 32	20 58	0n 2	21 50	0 31	11 38	3 28	4 49	1 37	25 10	1 23	17 42	0 48	20 52	0 34	11 57	12 55	23 57	23 57	19 49			n.a.	T 27
W28	23 9	8 25	4 16	20 23	0 15	22 4	0 28	11 35	3 30	4 49	1 37	25 10	1 23	17 41	0 48	20 53	0 34	11 57	12 55	23 57	23 57	19 47			n.a.	W28
T 29	23 2	3 30	4 49	19 48	0 27	22 17	0 25	11 33	3 31	4 49	1 38	25 11	1 23	17 40	0 48	20 53	0 34	11 58	12 55	23 57	23 57	19 45			n.a.	T 29
F 30	22 54	1s37	5 10	19 12	0 40	22 30	0 22	11 30	3 32	4 49	1 38	25 11	1 23	17 39	0 48	20 53	0 34	11 58	12 56	23 57	23 58	19 43			n.a.	F 30
S 31	22s46	6s45	5s17	18s36	0n54	22s42	0n19	11n28	3n33	4n49	1n38	25n11	1n23	17s38	0s48	20s54	0n34	11n59	12n56	23s57	23s58	19n41			n.a.	S 31

Julian Day Number = 647222.5, Delta T = 20h19m45s
Ecliptic obliquity = 24°00'58, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°33'22, Lahiri = -44°26'21 Julian Calendar 1 Jan. 2941 BCE == Greg. Calendar 8 Dec. 2942 BCE

The year -2940 astronomical counting style corresponds to year 2941 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2941 BCE
geocentric

FEBRUARY 2941 BCE (-2940) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 7 23	18♉57'40	17♎27	6♒32	15♐ 6	9♍39	21°R49	7°R16	14♒34	4♐ 2	29°R33	4°D15	3♉44	25♋35	n.a.	S 1
M 2	7 11 19	19°56'49	0♏30	7°57	16°18	9°46	21♍49	7♋11	14°37	4° 4	29♍33	4♉15	3°41	25°42	n.a.	M 2
T 3	7 15 16	20°55'56	13°58	9°17	17°30	9°52	21°48	7° 7	14°40	4° 5	29°33	4°16	3°38	25°48	n.a.	T 3
W 4	7 19 12	21°55'02	27°52	10°31	18°42	9°58	21°47	7° 3	14°43	4° 7	29°32	4°17	3°35	25°55	n.a.	W 4
T 5	7 23 9	22°54'06	12♐12	11°38	19°54	10° 4	21°47	6°58	14°47	4° 9	29°32	4°19	3°32	26° 2	n.a.	T 5
F 6	7 27 5	23°53'07	26°55	12°40	21° 7	10° 8	21°46	6°54	14°50	4°10	29°32	4°R19	3°28	26° 8	n.a.	F 6
S 7	7 31 2	24°52'07	11♉57	13°35	22°19	10°12	21°44	6°49	14°53	4°12	29°31	4°19	3°25	26°15	n.a.	S 7
S 8	7 34 58	25°51'04	27° 9	14°23	23°31	10°15	21°43	6°45	14°56	4°14	29°31	4°18	3°22	26°22	n.a.	S 8
M 9	7 38 55	26°49'59	12♒22	15° 5	24°44	10°18	21°41	6°41	15° 0	4°15	29°30	4°16	3°19	26°28	n.a.	M 9
T 10	7 42 52	27°48'52	27°26	15°39	25°56	10°19	21°39	6°37	15° 3	4°17	29°30	4°13	3°16	26°35	n.a.	T 10
W11	7 46 48	28°47'42	12♓12	16° 7	27° 8	10°20	21°37	6°32	15° 6	4°18	29°29	4°10	3°13	26°42	n.a.	W11
T 12	7 50 45	29°46'30	26°34	16°27	28°21	10°R21	21°35	6°28	15°10	4°20	29°29	4° 7	3° 9	26°48	n.a.	T 12
F 13	7 54 41	0♒45'15	10♈29	16°41	29°33	10°20	21°33	6°24	15°13	4°21	29°28	4° 4	3° 6	26°55	n.a.	F 13
S 14	7 58 38	1°43'58	23°56	16°R47	0♉45	10°19	21°30	6°20	15°16	4°23	29°28	4° 3	3° 3	27° 2	n.a.	S 14
S 15	8 2 34	2°42'39	6♉57	16°47	1°58	10°17	21°28	6°16	15°20	4°24	29°27	4°D 3	3° 0	27° 8	n.a.	S 15
M16	8 6 31	3°41'17	19°35	16°40	3°10	10°14	21°25	6°12	15°23	4°25	29°26	4° 4	2°57	27°15	n.a.	M16
T 17	8 10 27	4°39'53	1♊55	16°27	4°22	10°11	21°22	6° 8	15°26	4°27	29°25	4° 5	2°54	27°22	n.a.	T 17
W18	8 14 24	5°38'26	14° 1	16° 8	5°35	10° 7	21°18	6° 5	15°30	4°28	29°25	4° 7	2°50	27°28	n.a.	W18
T 19	8 18 20	6°36'57	25°58	15°44	6°47	10° 2	21°15	6° 1	15°33	4°29	29°24	4° 8	2°47	27°35	n.a.	T 19
F 20	8 22 17	7°35'26	7♋48	15°15	8° 0	9°56	21°12	5°57	15°37	4°31	29°23	4°R 8	2°44	27°42	n.a.	F 20
S 21	8 26 14	8°33'52	19°36	14°41	9°12	9°49	21° 8	5°54	15°40	4°32	29°22	4° 7	2°41	27°48	n.a.	S 21
S 22	8 30 10	9°32'16	1♌24	14° 4	10°24	9°42	21° 4	5°50	15°43	4°33	29°21	4° 4	2°38	27°55	n.a.	S 22
M23	8 34 7	10°30'38	13°15	13°24	11°37	9°34	21° 0	5°47	15°47	4°34	29°21	4° 0	2°34	28° 2	n.a.	M23
T 24	8 38 3	11°28'58	25°10	12°43	12°49	9°25	20°56	5°43	15°50	4°36	29°20	3°54	2°31	28° 8	n.a.	T 24
W25	8 42 0	12°27'16	7♍11	12° 0	14° 2	9°16	20°51	5°40	15°54	4°37	29°19	3°47	2°28	28°15	n.a.	W25
T 26	8 45 56	13°25'33	19°20	11°16	15°14	9° 6	20°47	5°37	15°57	4°38	29°18	3°39	2°25	28°22	n.a.	T 26
F 27	8 49 53	14°23'47	1♎39	10°33	16°27	8°55	20°42	5°34	16° 1	4°39	29°17	3°33	2°22	28°28	n.a.	F 27
S 28	8 53 49	15°21'59	14° 9	9°51	17°39	8°43	20°37	5°31	16° 4	4°40	29°16	3°27	2°19	28°35	n.a.	S 28
S 29	8 57 46	16♒20'10	26♎54	9♒11	18♉52	8♍30	20♍32	5♋28	16♒ 7	4♐41	29♍15	3♉24	2♉15	28♋42	n.a.	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s38	11s44	5s 8	18s 0	1n 7	22s54	0n16	11n26	3n34	4n49	1n38	25n12	1n23	17s37	0s48	20s54	0n34	11n59	12n56	23s57	23s58	19n39		n.a.
M 2	22 30	16 20	4 44	17 25	1 21	23 5	0 12	11 24	3 35	4 50	1 38	25 12	1 23	17 36	0 48	20 54	0 34	11 59	12 57	23 57	23 58	19 37		n.a.
T 3	22 20	20 17	4 4	16 51	1 34	23 15	0 9	11 22	3 36	4 50	1 39	25 12	1 23	17 35	0 48	20 55	0 34	12 0	12 57	23 57	23 58	19 35		n.a.
W 4	22 11	23 13	3 8	16 18	1 48	23 25	0 6	11 21	3 38	4 50	1 39	25 13	1 23	17 34	0 47	20 55	0 34	12 0	12 57	23 57	23 58	19 33		n.a.
T 5	22 1	24 46	1 59	15 47	2 1	23 34	0 3	11 20	3 39	4 51	1 39	25 13	1 23	17 33	0 47	20 55	0 34	12 1	12 58	23 57	23 58	19 31		n.a.
F 6	21 51	24 40	0 41	15 17	2 13	23 42	0 0	11 19	3 40	4 52	1 39	25 13	1 24	17 32	0 47	20 56	0 34	12 1	12 58	23 57	23 58	19 29		n.a.
S 7	21 40	22 46	0n42	14 49	2 26	23 50	0s 3	11 19	3 41	4 52	1 40	25 14	1 24	17 31	0 47	20 56	0 34	12 2	12 58	23 57	23 58	19 27		n.a.
S 8	21 29	19 14	2 3	14 24	2 38	23 57	0 6	11 18	3 42	4 53	1 40	25 14	1 24	17 30	0 47	20 56	0 34	12 2	12 59	23 57	23 58	19 25		n.a.
M 9	21 18	14 23	3 15	14 1	2 49	24 3	0 9	11 18	3 43	4 54	1 40	25 14	1 24	17 29	0 47	20 57	0 34	12 3	12 59	23 57	23 58	19 23		n.a.
T 10	21 6	8 43	4 12	13 41	2 59	24 9	0 12	11 18	3 43	4 55	1 40	25 14	1 24	17 28	0 47	20 57	0 34	12 3	12 59	23 57	23 58	19 20		n.a.
W11	20 54	2 40	4 52	13 24	3 9	24 14	0 15	11 19	3 44	4 56	1 41	25 15	1 24	17 27	0 47	20 57	0 34	12 3	13 0	23 57	23 59	19 18		n.a.
T 12	20 41	3n21	5 12	13 9	3 17	24 18	0 17	11 20	3 45	4 57	1 41	25 15	1 24	17 26	0 47	20 58	0 34	12 4	13 0	23 57	23 59	19 16		n.a.
F 13	20 28	9 1	5 13	12 58	3 25	24 21	0 20	11 20	3 46	4 58	1 41	25 15	1 24	17 25	0 47	20 58	0 34	12 5	13 0	23 57	23 59	19 14		n.a.
S 14	20 15	14 4	4 56	12 50	3 31	24 24	0 23	11 22	3 47	4 59	1 41	25 15	1 24	17 24	0 47	20 58	0 34	12 5	13 1	23 57	23 59	19 12		n.a.
S 15	20 1	18 18	4 24	12 45	3 36	24 26	0 26	11 23	3 47	5 1	1 41	25 16	1 24	17 23	0 47	20 58	0 34	12 6	13 1	23 57	23 59	19 10		n.a.
M16	19 48	21 35	3 41	12 44	3 40	24 27	0 29	11 25	3 48	5 2	1 42	25 16	1 24	17 22	0 47	20 59	0 34	12 6	13 1	23 57	23 59	19 8		n.a.
T 17	19 33	23 47	2 48	12 46	3 42	24 28	0 31	11 27	3 49	5 3	1 42	25 16	1 24	17 21	0 47	20 59	0 34	12 7	13 1	23 57	23 59	19 6		n.a.
W18	19 19	24 49	1 48	12 51	3 43	24 27	0 34	11 29	3 49	5 5	1 42	25 16	1 24	17 20	0 47	20 59	0 34	12 7	13 2	23 57	23 59	19 4		n.a.
T 19	19 4	24 42	0 45	12 59	3 42	24 27	0 36	11 31	3 50	5 6	1 42	25 16	1 24	17 19	0 47	20 59	0 34	12 8	13 2	23 57	23 59	19 2		n.a.
F 20	18 49	23 27	0s20	13 10	3 40	24 25	0 39	11 34	3 50	5 8	1 42	25 16	1 24	17 18	0 47	21 0	0 34	12 8	13 2	23 57	23 59	18 59		n.a.
S 21	18 33	21 10	1 24	13 23	3 36	24 23	0 41	11 37	3 51	5 10	1 43	25 17	1 24	17 17	0 47	21 0	0 34	12 9	13 3	23 57	23 59	18 57		n.a.
S 22	18 18	18 0	2 23	13 39	3 30	24 19	0 44	11 40	3 51	5 11	1 43	25 17	1 24	17 15	0 47	21 0	0 34	12 10	13 3	23 57	23 59	18 55		n.a.
M23	18 1	14 6	3 17	13 58	3 23	24 16	0 46	11 43	3 51	5 13	1 43	25 17	1 24	17 14	0 47	21 0	0 34	12 10	13 3	23 57	23 59	18 53		n.a.
T 24	17 45	9 39	4 2	14 18	3 14	24 11	0 48	11 47	3 51	5 15	1 43	25 17	1 24	17 13	0 47	21 0	0 34	12 11	13 3	23 57	23 59	18 51		n.a.
W25	17 28	4 48	4 37	14 40	3 4	24 6	0 51	11 51	3 51	5 17	1 43	25 17	1 24	17 12	0 47	21 1	0 34	12 11	13 4	23 58	24 0	18 49		n.a.
T 26	17 12	0s16	5 0	15 3	2 53	24 0	0 53	11 55	3 51	5 19	1 43	25 17	1 24	17 11	0 47	21 1	0 34	12 12	13 4	23 58	24 0	18 47		n.a.
F 27	16 54	5 23	5 10	15 27	2 40	23 53	0 55	11 59	3 51	5 21	1 44	25 18	1 24	17 10	0 47	21 1	0 34	12 13	13 4	23 58	24 0	18 45		n.a.
S 28	16 37	10 22	5 4	15 51	2 27	23 46	0 57	12 3	3 51	5 23	1 44	25 18	1 24	17 9	0 47	21 1	0 34	12 13	13 4	23 58	24 0	18 42		n.a.
S 29	16s19	15s 1	4s44	16s15	2n13	23s38	0s59	12n 8	3n51	5n25	1n44	25n18	1n24	17s 8	0s47	21s 1	0n34	12n14	13n 5	23s58	24s 0	18n40		n.a.

Julian Day Number = 647253.5, Delta T = 20h19m42s
Ecliptic obliquity = 24°00'57, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°33'18, Lahiri = -44°26'17 Julian Calendar 1 Feb. 2941 BCE == Greg. Calendar 8 Jan. 2941 BCE

The year -2940 astronomical counting style corresponds to year 2941 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2941 BCE
geocentric

MARCH 2941 BCE (-2940) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	9 1 42	17♒18'19	9♏56	8°R34	20♉ 4	8°R17	20°R27	5°R25	16♒11	4♐42	29°R14	3°R22	2♉12	28♋48	n.a.	M 1
T 2	9 5 39	18°16'26	23°18	7♒59	21°17	8♍ 4	20♍22	5♋22	16°14	4°43	29♍12	3°D22	2° 9	28°55	n.a.	T 2
W 3	9 9 35	19°14'32	7♐ 1	7°28	22°29	7°49	20°16	5°19	16°18	4°44	29°11	3♉23	2° 6	29° 2	n.a.	W 3
T 4	9 13 32	20°12'37	21° 7	7° 1	23°42	7°34	20°11	5°17	16°21	4°45	29°10	3°24	2° 3	29° 8	n.a.	T 4
F 5	9 17 29	21°10'39	5♉36	6°39	24°55	7°18	20° 5	5°14	16°25	4°46	29° 9	3°R24	2° 0	29°15	n.a.	F 5
S 6	9 21 25	22° 8'40	20°25	6°21	26° 7	7° 2	19°59	5°12	16°28	4°46	29° 8	3°23	1°56	29°22	n.a.	S 6
S 7	9 25 22	23° 6'40	5♒28	6° 7	27°20	6°45	19°53	5° 9	16°31	4°47	29° 7	3°20	1°53	29°28	n.a.	S 7
M 8	9 29 18	24° 4'37	20°37	5°59	28°32	6°27	19°47	5° 7	16°35	4°48	29° 5	3°15	1°50	29°35	n.a.	M 8
T 9	9 33 15	25° 2'33	5♓41	5°D55	29°45	6° 9	19°41	5° 5	16°38	4°49	29° 4	3° 7	1°47	29°42	n.a.	T 9
W10	9 37 11	26° 0'27	20°33	5°56	0♒58	5°51	19°34	5° 3	16°42	4°49	29° 3	2°59	1°44	29°48	n.a.	W10
T 11	9 41 8	26°58'19	5♈ 2	6° 2	2°10	5°32	19°28	5° 1	16°45	4°50	29° 1	2°51	1°40	29°55	n.a.	T 11
F 12	9 45 4	27°56'09	19° 5	6°13	3°23	5°13	19°21	4°59	16°48	4°51	29° 0	2°44	1°37	0♌ 2	n.a.	F 12
S 13	9 49 1	28°53'58	2♉38	6°28	4°36	4°53	19°15	4°57	16°52	4°51	28°59	2°39	1°34	0° 8	n.a.	S 13
S 14	9 52 57	29°51'44	15°44	6°48	5°48	4°33	19° 8	4°55	16°55	4°52	28°57	2°36	1°31	0°15	n.a.	S 14
M15	9 56 54	0♓49'28	28°24	7°12	7° 1	4°13	19° 1	4°53	16°59	4°52	28°56	2°D35	1°28	0°22	n.a.	M15
T 16	10 0 51	1°47'11	10♊44	7°41	8°14	3°53	18°54	4°52	17° 2	4°53	28°55	2°36	1°25	0°28	n.a.	T 16
W17	10 4 47	2°44'52	22°48	8°14	9°26	3°32	18°47	4°50	17° 5	4°53	28°53	2°36	1°21	0°35	n.a.	W17
T 18	10 8 44	3°42'31	4♋42	8°50	10°39	3°11	18°40	4°49	17° 9	4°54	28°52	2°R37	1°18	0°42	n.a.	T 18
F 19	10 12 40	4°40'08	16°30	9°31	11°52	2°51	18°33	4°48	17°12	4°54	28°50	2°36	1°15	0°48	n.a.	F 19
S 20	10 16 37	5°37'43	28°17	10°15	13° 5	2°30	18°26	4°47	17°15	4°55	28°49	2°32	1°12	0°55	n.a.	S 20
S 21	10 20 33	6°35'17	10♌ 7	11° 3	14°17	2° 9	18°19	4°46	17°19	4°55	28°47	2°27	1° 9	1° 2	n.a.	S 21
M22	10 24 30	7°32'49	22° 3	11°54	15°30	1°48	18°11	4°45	17°22	4°55	28°46	2°19	1° 5	1° 8	n.a.	M22
T 23	10 28 26	8°30'19	4♍ 6	12°49	16°43	1°27	18° 4	4°44	17°25	4°56	28°44	2° 8	1° 2	1°15	n.a.	T 23
W24	10 32 23	9°27'49	16°18	13°47	17°56	1° 7	17°57	4°43	17°28	4°56	28°43	1°57	0°59	1°22	n.a.	W24
T 25	10 36 19	10°25'16	28°40	14°47	19° 8	0°46	17°49	4°42	17°32	4°56	28°41	1°45	0°56	1°28	n.a.	T 25
F 26	10 40 16	11°22'43	11♎13	15°51	20°21	0°26	17°42	4°42	17°35	4°56	28°40	1°33	0°53	1°35	n.a.	F 26
S 27	10 44 13	12°20'08	23°57	16°58	21°34	0° 6	17°34	4°41	17°38	4°56	28°38	1°24	0°50	1°42	n.a.	S 27
S 28	10 48 9	13°17'32	6♏53	18° 8	22°47	29♌46	17°26	4°41	17°41	4°57	28°37	1°17	0°46	1°48	n.a.	S 28
M29	10 52 6	14°14'55	20° 2	19°20	24° 0	29°27	17°19	4°41	17°44	4°57	28°35	1°12	0°43	1°55	n.a.	M29
T 30	10 56 2	15°12'18	3♐26	20°36	25°12	29° 8	17°11	4°40	17°47	4°57	28°34	1°10	0°40	2° 2	n.a.	T 30
W31	10 59 59	16♓ 9'39	17♐ 5	21♒54	26♒25	28♌49	17♍ 4	4°D40	17♒51	4°R57	28♍32	1°D10	0♉37	2♌ 8	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	16s 1	19s 4	4s 9	16s40	1n58	23s29	1s 1	12n13	3n51	5n28	1n44	25n18	1n24	17s 7	0s47	21s 2	0n34	12n15	13n 5	23s58	24s 0	18n38			n.a.
T 2	15 43	22 16	3 20	17 4	1 42	23 20	1 3	12 18	3 50	5 30	1 44	25 18	1 24	17 6	0 47	21 2	0 34	12 15	13 5	23 58	24 0	18 36			n.a.
W 3	15 24	24 16	2 18	17 27	1 27	23 9	1 5	12 23	3 50	5 32	1 44	25 18	1 24	17 5	0 47	21 2	0 34	12 16	13 5	23 58	24 0	18 34			n.a.
T 4	15 6	24 48	1 6	17 49	1 11	22 59	1 7	12 28	3 49	5 35	1 44	25 18	1 24	17 4	0 47	21 2	0 34	12 17	13 5	23 58	24 0	18 32			n.a.
F 5	14 47	23 42	0n12	18 11	0 55	22 47	1 9	12 33	3 49	5 37	1 45	25 18	1 24	17 3	0 47	21 2	0 34	12 17	13 6	23 58	24 0	18 29			n.a.
S 6	14 28	20 56	1 31	18 30	0 39	22 35	1 10	12 39	3 48	5 39	1 45	25 18	1 24	17 2	0 47	21 2	0 34	12 18	13 6	23 58	24 0	18 27			n.a.
S 7	14 8	16 43	2 44	18 49	0 23	22 22	1 12	12 45	3 47	5 42	1 45	25 18	1 24	17 1	0 47	21 3	0 34	12 19	13 6	23 58	24 0	18 25			n.a.
M 8	13 49	11 24	3 46	19 6	0 8	22 9	1 13	12 50	3 46	5 44	1 45	25 18	1 24	17 0	0 47	21 3	0 34	12 19	13 6	23 59	24 0	18 23			n.a.
T 9	13 29	5 26	4 32	19 21	0s 7	21 55	1 15	12 56	3 45	5 47	1 45	25 19	1 24	16 59	0 47	21 3	0 34	12 20	13 6	23 59	24 0	18 21			n.a.
W10	13 9	0n44	4 59	19 35	0 21	21 40	1 16	13 2	3 44	5 50	1 45	25 19	1 24	16 58	0 47	21 3	0 34	12 21	13 7	23 59	24 0	18 19			n.a.
T 11	12 49	6 43	5 6	19 47	0 35	21 25	1 18	13 8	3 43	5 52	1 45	25 19	1 24	16 57	0 47	21 3	0 34	12 21	13 7	23 59	24 0	18 16			n.a.
F 12	12 29	12 10	4 54	19 57	0 48	21 9	1 19	13 14	3 41	5 55	1 45	25 19	1 24	16 55	0 47	21 3	0 34	12 22	13 7	23 59	24 0	18 14			n.a.
S 13	12 8	16 49	4 26	20 5	1 1	20 52	1 20	13 20	3 40	5 58	1 45	25 19	1 23	16 54	0 47	21 3	0 34	12 23	13 7	23 59	24 0	18 12			n.a.
S 14	11 47	20 31	3 44	20 11	1 13	20 35	1 21	13 26	3 38	6 1	1 45	25 19	1 23	16 53	0 47	21 3	0 34	12 23	13 7	23 59	24 0	18 10			n.a.
M15	11 27	23 5	2 53	20 16	1 24	20 18	1 23	13 32	3 36	6 3	1 45	25 19	1 23	16 52	0 47	21 3	0 34	12 24	13 7	23 59	24 0	18 8			n.a.
T 16	11 6	24 29	1 55	20 18	1 34	19 59	1 24	13 38	3 34	6 6	1 46	25 19	1 23	16 51	0 47	21 4	0 34	12 25	13 7	23 59	24 0	18 5			n.a.
W17	10 44	24 41	0 52	20 19	1 44	19 41	1 25	13 44	3 32	6 9	1 46	25 19	1 23	16 50	0 47	21 4	0 34	12 25	13 8	23 59	24 1	18 3			n.a.
T 18	10 23	23 45	0s11	20 18	1 53	19 21	1 25	13 50	3 30	6 12	1 46	25 19	1 23	16 49	0 47	21 4	0 34	12 26	13 8	23 59	24 1	18 1			n.a.
F 19	10 2	21 45	1 14	20 15	2 2	19 1	1 26	13 56	3 28	6 15	1 46	25 19	1 23	16 48	0 47	21 4	0 34	12 27	13 8	23 59	24 1	17 59			n.a.
S 20	9 40	18 50	2 13	20 10	2 9	18 41	1 27	14 1	3 26	6 18	1 46	25 19	1 23	16 47	0 47	21 4	0 34	12 27	13 8	23 59	24 1	17 57			n.a.
S 21	9 18	15 9	3 6	20 3	2 16	18 20	1 28	14 7	3 24	6 21	1 46	25 19	1 23	16 46	0 47	21 4	0 34	12 28	13 8	24 0	24 1	17 54			n.a.
M22	8 57	10 51	3 52	19 54	2 22	17 59	1 28	14 12	3 21	6 24	1 46	25 19	1 23	16 45	0 47	21 4	0 34	12 29	13 8	24 0	24 1	17 52			n.a.
T 23	8 35	6 6	4 27	19 43	2 27	17 37	1 29	14 18	3 19	6 27	1 46	25 19	1 23	16 44	0 47	21 4	0 34	12 29	13 8	24 0	24 1	17 50			n.a.
W24	8 12	1 5	4 51	19 31	2 32	17 14	1 29	14 23	3 16	6 29	1 46	25 19	1 23	16 43	0 47	21 4	0 34	12 30	13 8	24 0	24 1	17 48			n.a.
T 25	7 50	4s 3	5 2	19 16	2 36	16 52	1 30	14 28	3 13	6 32	1 46	25 19	1 23	16 42	0 47	21 4	0 35	12 31	13 8	24 0	24 1	17 46			n.a.
F 26	7 28	9 5	4 58	19 0	2 39	16 28	1 30	14 33	3 10	6 35	1 46	25 19	1 23	16 41	0 48	21 4	0 35	12 32	13 8	24 0	24 1	17 43			n.a.
S 27	7 6	13 49	4 39	18 41	2 42	16 5	1 31	14 37	3 8	6 38	1 46	25 19	1 23	16 40	0 48	21 4	0 35	12 32	13 8	24 1	24 1	17 41			n.a.
S 28	6 43	18 0	4 6	18 21	2 44	15 41	1 31	14 42	3 5	6 41	1 46	25 19	1 23	16 39	0 48	21 4	0 35	12 33	13 8	24 1	24 1	17 39			n.a.
M29	6 21	21 23	3 20	17 59	2 45	15 16	1 31	14 46	3 2	6 44	1 46	25 19	1 23	16 38	0 48	21 4	0 35	12 34	13 8	24 1	24 1	17 37			n.a.
T 30	5 58	23 40	2 21	17 35	2 45	14 51	1 31	14 50	2 58	6 47	1 46	25 18	1 23	16 37	0 48	21 4	0 35	12 34	13 8	24 1	24 1	17 34			n.a.
W31	5s35	24s36	1s14	17s 9	2s45	14s26	1s31	14n53	2n55	6n50	1n45	25n18	1n23	16s36	0s48	21s 4	0n35	12n35	13n 9	24s 1	24s 1	17n32			n.a.

Julian Day Number = 647282.5, Delta T = 20h19m40s
Ecliptic obliquity = 24°00'58, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°33'14, Lahiri = -44°26'13 Julian Calendar 1 March 2941 BCE == Greg. Calendar 6 Feb. 2941 BCE

The year -2940 astronomical counting style corresponds to year 2941 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2941 BCE
geocentric

APRIL 2941 BCE (-2940) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 3 55	17♓ 7'00	1♉ 2	23♒14	27♒38	28°R31	16°R56	4♋40	17♒54	4°R57	28°R30	1°R10	0♉34	2♌15	n.a.	T 1
F 2	11 7 52	18° 4'20	15°17	24°37	28°51	28♌14	16♍48	4°41	17°57	4♐57	28♍29	1♉ 9	0°31	2°22	n.a.	F 2
S 3	11 11 48	19° 1'38	29°47	26° 3	0♓ 4	27°57	16°41	4°41	18° 0	4°57	28°27	1° 7	0°27	2°28	n.a.	S 3
S 4	11 15 45	19°58'57	14♒31	27°31	1°17	27°40	16°33	4°41	18° 3	4°57	28°26	1° 2	0°24	2°35	n.a.	S 4
M 5	11 19 42	20°56'14	29°21	29° 2	2°30	27°24	16°26	4°42	18° 6	4°56	28°24	0°54	0°21	2°42	n.a.	M 5
T 6	11 23 38	21°53'30	14♓11	0♓35	3°43	27° 9	16°18	4°42	18° 9	4°56	28°22	0°45	0°18	2°48	n.a.	T 6
W 7	11 27 35	22°50'45	28°52	2°10	4°56	26°54	16°10	4°43	18°12	4°56	28°21	0°34	0°15	2°55	n.a.	W 7
T 8	11 31 31	23°47'59	13♈15	3°48	6° 9	26°40	16° 3	4°44	18°15	4°56	28°19	0°22	0°11	3° 2	n.a.	T 8
F 9	11 35 28	24°45'12	27°16	5°29	7°22	26°27	15°55	4°44	18°18	4°56	28°18	0°12	0° 8	3° 8	n.a.	F 9
S 10	11 39 24	25°42'25	10♉50	7°11	8°35	26°15	15°48	4°45	18°21	4°55	28°16	0° 5	0° 5	3°15	n.a.	S 10
S 11	11 43 21	26°39'36	23°57	8°57	9°48	26° 3	15°41	4°46	18°24	4°55	28°14	29♐59	0° 2	3°22	n.a.	S 11
M12	11 47 17	27°36'46	6♊40	10°44	11° 1	25°52	15°33	4°48	18°26	4°55	28°13	29°56	29♐59	3°28	n.a.	M12
T 13	11 51 14	28°33'55	19° 1	12°34	12°14	25°42	15°26	4°49	18°29	4°54	28°11	29°55	29°56	3°35	n.a.	T 13
W14	11 55 11	29°31'03	1♋ 7	14°26	13°27	25°33	15°19	4°50	18°32	4°54	28° 9	29°55	29°52	3°42	n.a.	W14
T 15	11 59 7	0♈28'10	13° 1	16°21	14°40	25°24	15°12	4°52	18°35	4°53	28° 8	29°55	29°49	3°48	n.a.	T 15
F 16	12 3 4	1°25'17	24°51	18°18	15°53	25°16	15° 4	4°53	18°37	4°53	28° 6	29°53	29°46	3°55	n.a.	F 16
S 17	12 7 0	2°22'22	6♌40	20°17	17° 6	25° 9	14°57	4°55	18°40	4°52	28° 4	29°50	29°43	4° 2	n.a.	S 17
S 18	12 10 57	3°19'26	18°33	22°18	18°19	25° 3	14°51	4°56	18°43	4°52	28° 3	29°44	29°40	4° 8	n.a.	S 18
M19	12 14 53	4°16'30	0♍34	24°20	19°33	24°58	14°44	4°58	18°45	4°51	28° 1	29°35	29°37	4°15	n.a.	M19
T 20	12 18 50	5°13'33	12°46	26°25	20°46	24°54	14°37	5° 0	18°48	4°51	28° 0	29°24	29°33	4°22	n.a.	T 20
W21	12 22 46	6°10'35	25°11	28°31	21°59	24°50	14°30	5° 2	18°51	4°50	27°58	29°12	29°30	4°28	n.a.	W21
T 22	12 26 43	7° 7'37	7♎48	0♈39	23°12	24°47	14°24	5° 4	18°53	4°49	27°56	28°59	29°27	4°35	n.a.	T 22
F 23	12 30 40	8° 4'38	20°39	2°48	24°25	24°45	14°17	5° 7	18°56	4°49	27°55	28°47	29°24	4°42	n.a.	F 23
S 24	12 34 36	9° 1'39	3♏42	4°58	25°38	24°44	14°11	5° 9	18°58	4°48	27°53	28°37	29°21	4°48	n.a.	S 24
S 25	12 38 33	9°58'40	16°57	7° 8	26°52	24°D44	14° 5	5°11	19° 1	4°47	27°51	28°29	29°17	4°55	n.a.	S 25
M26	12 42 29	10°55'40	0♐23	9°19	28° 5	24°44	13°59	5°14	19° 3	4°46	27°50	28°24	29°14	5° 2	n.a.	M26
T 27	12 46 26	11°52'41	13°59	11°30	29°18	24°46	13°53	5°16	19° 5	4°46	27°48	28°21	29°11	5° 8	n.a.	T 27
W28	12 50 22	12°49'41	27°46	13°41	0♈31	24°48	13°47	5°19	19° 8	4°45	27°47	28°D21	29° 8	5°15	n.a.	W28
T 29	12 54 19	13°46'42	11♉43	15°52	1°45	24°51	13°41	5°22	19°10	4°44	27°45	28°R21	29° 5	5°22	n.a.	T 29
F 30	12 58 16	14♈43'43	25♉50	18♈ 2	2♈58	24♌55	13♍35	5♋25	19♒12	4♐43	27♍44	28♐20	29♐ 2	5♌28	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s12	24s 1	0s 1	16s41	2s44	14s 0	1s31	14n57	2n52	6n53	1n45	25n18	1n23	16s35	0s48	21s 4	0n35	12n36	13n 9	24s 1	24s 1	17n30		n.a.
F 2	4 50	21 53	1n14	16 11	2 43	13 34	1 31	15 0	2 49	6 56	1 45	25 18	1 23	16 34	0 48	21 4	0 35	12 36	13 9	24 1	24 1	17 28		n.a.
S 3	4 27	18 19	2 25	15 39	2 41	13 8	1 31	15 3	2 45	6 59	1 45	25 18	1 22	16 33	0 48	21 4	0 35	12 37	13 9	24 1	24 1	17 25		n.a.
S 4	4 4	13 33	3 28	15 5	2 38	12 41	1 30	15 6	2 42	7 2	1 45	25 18	1 22	16 33	0 48	21 4	0 35	12 37	13 9	24 1	24 1	17 23		n.a.
M 5	3 41	7 58	4 17	14 30	2 35	12 14	1 30	15 8	2 39	7 5	1 45	25 18	1 22	16 32	0 48	21 4	0 35	12 38	13 9	24 1	24 1	17 21		n.a.
T 6	3 17	1 57	4 49	13 52	2 31	11 46	1 30	15 10	2 35	7 8	1 45	25 18	1 22	16 31	0 48	21 4	0 35	12 39	13 8	24 1	24 1	17 19		n.a.
W 7	2 54	4n 7	5 1	13 13	2 26	11 18	1 29	15 12	2 32	7 11	1 45	25 18	1 22	16 30	0 48	21 4	0 35	12 39	13 8	24 1	24 1	17 16		n.a.
T 8	2 31	9 50	4 53	12 32	2 21	10 50	1 29	15 14	2 28	7 14	1 45	25 18	1 22	16 29	0 48	21 4	0 35	12 40	13 8	24 1	24 1	17 14		n.a.
F 9	2 8	14 54	4 28	11 49	2 15	10 22	1 28	15 15	2 25	7 17	1 45	25 18	1 22	16 28	0 48	21 4	0 35	12 41	13 8	24 1	24 1	17 12		n.a.
S 10	1 45	19 3	3 49	11 4	2 9	9 54	1 27	15 16	2 21	7 20	1 44	25 18	1 22	16 27	0 48	21 4	0 35	12 41	13 8	24 1	24 1	17 10		n.a.
S 11	1 22	22 5	2 58	10 17	2 2	9 25	1 27	15 17	2 17	7 23	1 44	25 18	1 22	16 26	0 48	21 4	0 35	12 42	13 8	24 1	24 1	17 7		n.a.
M12	0 58	23 55	2 0	9 28	1 54	8 56	1 26	15 17	2 14	7 25	1 44	25 17	1 22	16 25	0 48	21 4	0 35	12 42	13 8	24 1	24 1	17 5		n.a.
T 13	0 35	24 30	0 57	8 38	1 47	8 26	1 25	15 18	2 10	7 28	1 44	25 17	1 22	16 24	0 48	21 4	0 35	12 43	13 8	24 1	24 1	17 3		n.a.
W14	0 12	23 54	0s 6	7 46	1 38	7 57	1 24	15 17	2 6	7 31	1 44	25 17	1 22	16 24	0 48	21 4	0 35	12 44	13 8	24 1	24 1	17 0		n.a.
T 15	0n11	22 13	1 9	6 53	1 29	7 27	1 23	15 17	2 3	7 33	1 44	25 17	1 22	16 23	0 48	21 3	0 35	12 44	13 8	24 1	24 1	16 58		n.a.
F 16	0 35	19 35	2 8	5 58	1 20	6 57	1 22	15 16	1 59	7 36	1 44	25 17	1 22	16 22	0 48	21 3	0 35	12 45	13 8	24 1	24 1	16 56		n.a.
S 17	0 58	16 8	3 1	5 1	1 11	6 27	1 21	15 15	1 56	7 39	1 43	25 17	1 22	16 21	0 48	21 3	0 35	12 45	13 8	24 1	24 1	16 54		n.a.
S 18	1 21	12 2	3 47	4 3	1 1	5 57	1 20	15 14	1 52	7 41	1 43	25 17	1 22	16 20	0 48	21 3	0 35	12 46	13 8	24 1	24 1	16 51		n.a.
M19	1 44	7 26	4 23	3 4	0 51	5 27	1 19	15 12	1 48	7 44	1 43	25 17	1 21	16 19	0 48	21 3	0 35	12 46	13 7	24 1	24 1	16 49		n.a.
T 20	2 7	2 30	4 48	2 4	0 40	4 56	1 18	15 11	1 45	7 46	1 43	25 16	1 21	16 19	0 48	21 3	0 35	12 47	13 7	24 1	24 1	16 47		n.a.
W21	2 31	2s36	5 0	1 3	0 30	4 25	1 16	15 8	1 41	7 49	1 43	25 16	1 21	16 18	0 48	21 3	0 35	12 47	13 7	24 1	24 1	16 44		n.a.
T 22	2 54	7 42	4 57	0 2	0 19	3 54	1 15	15 6	1 38	7 51	1 42	25 16	1 21	16 17	0 48	21 3	0 35	12 48	13 7	24 1	24 1	16 42		n.a.
F 23	3 17	12 33	4 39	1n 1	0 8	3 24	1 14	15 3	1 34	7 54	1 42	25 16	1 21	16 16	0 48	21 3	0 35	12 49	13 7	24 1	24 1	16 40		n.a.
S 24	3 40	16 54	4 7	2 3	0n 2	2 52	1 12	15 0	1 31	7 56	1 42	25 16	1 21	16 15	0 48	21 2	0 35	12 49	13 7	24 1	24 1	16 37		n.a.
S 25	4 3	20 30	3 20	3 6	0 13	2 21	1 11	14 57	1 27	7 58	1 42	25 16	1 21	16 15	0 48	21 2	0 35	12 50	13 7	24 0	24 1	16 35		n.a.
M26	4 25	23 2	2 22	4 8	0 23	1 50	1 9	14 54	1 24	8 0	1 42	25 16	1 21	16 14	0 48	21 2	0 35	12 50	13 6	24 0	24 1	16 33		n.a.
T 27	4 48	24 17	1 15	5 10	0 33	1 19	1 8	14 50	1 20	8 2	1 41	25 15	1 21	16 13	0 48	21 2	0 35	12 50	13 6	24 0	24 1	16 30		n.a.
W28	5 11	24 3	0 3	6 11	0 43	0 48	1 6	14 46	1 17	8 5	1 41	25 15	1 21	16 12	0 48	21 2	0 35	12 51	13 6	24 0	24 1	16 28		n.a.
T 29	5 34	22 19	1n10	7 11	0 52	0 16	1 4	14 42	1 13	8 7	1 41	25 15	1 21	16 12	0 48	21 2	0 35	12 51	13 6	24 0	24 1	16 26		n.a.
F 30	5n56	19s12	2n20	8n11	1n 1	0n15	1s 3	14n38	1n10	8n 9	1n41	25n15	1n21	16s11	0s48	21s 2	0n35	12n52	13n 6	24s 0	24s 1	16n23		n.a.

Julian Day Number = 647313.5, Delta T = 20h19m37s
Ecliptic obliquity = 24°00'58, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°33'10, Lahiri = -44°26'09 Julian Calendar 1 Apr. 2941 BCE == Greg. Calendar 8 March 2941 BCE

The year -2940 astronomical counting style corresponds to year 2941 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2941 BCE
geocentric

MAY 2941 BCE (-2940) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 2 12	15♈40'44	10♒ 6	20♈11	4♈11	24♌59	13°R30	5♋28	19♒15	4°R42	27°R42	28°R19	28♐58	5♌35	n.a.	S 1
S 2	13 6 9	16°37'45	24°29	22°19	5°25	25° 5	13♍24	5°31	19°17	4♐41	27♍41	28♐14	28°55	5°42	n.a.	S 2
M 3	13 10 5	17°34'46	8♓57	24°26	6°38	25°11	13°19	5°34	19°19	4°40	27°39	28° 7	28°52	5°48	n.a.	M 3
T 4	13 14 2	18°31'47	23°22	26°32	7°51	25°17	13°14	5°37	19°21	4°39	27°38	27°59	28°49	5°55	n.a.	T 4
W 5	13 17 58	19°28'48	7♈40	28°36	9° 5	25°25	13° 9	5°40	19°23	4°38	27°36	27°48	28°46	6° 2	n.a.	W 5
T 6	13 21 55	20°25'50	21°45	0♉38	10°18	25°33	13° 4	5°44	19°25	4°37	27°35	27°38	28°42	6° 8	n.a.	T 6
F 7	13 25 52	21°22'51	5♉31	2°38	11°32	25°43	13° 0	5°47	19°27	4°36	27°33	27°29	28°39	6°15	n.a.	F 7
S 8	13 29 48	22°19'52	18°56	4°37	12°45	25°52	12°55	5°51	19°29	4°35	27°32	27°21	28°36	6°22	n.a.	S 8
S 9	13 33 45	23°16'54	1♊58	6°34	13°59	26° 3	12°51	5°54	19°31	4°34	27°30	27°16	28°33	6°28	n.a.	S 9
M10	13 37 41	24°13'56	14°38	8°28	15°12	26°14	12°47	5°58	19°33	4°33	27°29	27°13	28°30	6°35	n.a.	M10
T 11	13 41 38	25°10'57	26°59	10°21	16°26	26°26	12°43	6° 2	19°35	4°32	27°27	27°D12	28°27	6°42	n.a.	T 11
W12	13 45 34	26° 7'59	9♋ 5	12°12	17°39	26°39	12°39	6° 6	19°37	4°30	27°26	27°13	28°23	6°48	n.a.	W12
T 13	13 49 31	27° 5'00	21° 1	14° 1	18°53	26°52	12°35	6°10	19°38	4°29	27°25	27°14	28°20	6°55	n.a.	T 13
F 14	13 53 28	28° 2'02	2♌52	15°48	20° 6	27° 6	12°32	6°14	19°40	4°28	27°23	27°R14	28°17	7° 2	n.a.	F 14
S 15	13 57 24	28°59'03	14°43	17°33	21°20	27°21	12°28	6°18	19°42	4°27	27°22	27°12	28°14	7° 8	n.a.	S 15
S 16	14 1 21	29°56'05	26°39	19°15	22°33	27°36	12°25	6°22	19°44	4°26	27°21	27° 9	28°11	7°15	n.a.	S 16
M17	14 5 17	0♉53'07	8♍44	20°56	23°47	27°52	12°22	6°26	19°45	4°24	27°19	27° 3	28° 8	7°22	n.a.	M17
T 18	14 9 14	1°50'09	21° 3	22°35	25° 1	28° 8	12°19	6°30	19°47	4°23	27°18	26°56	28° 4	7°29	n.a.	T 18
W19	14 13 10	2°47'11	3♎38	24°12	26°14	28°26	12°17	6°35	19°48	4°22	27°17	26°47	28° 1	7°35	n.a.	W19
T 20	14 17 7	3°44'13	16°29	25°46	27°28	28°43	12°14	6°39	19°50	4°20	27°16	26°38	27°58	7°42	n.a.	T 20
F 21	14 21 4	4°41'17	29°38	27°19	28°42	29° 2	12°12	6°44	19°51	4°19	27°14	26°29	27°55	7°49	n.a.	F 21
S 22	14 25 0	5°38'20	13♏ 2	28°50	29°55	29°20	12°10	6°49	19°52	4°18	27°13	26°22	27°52	7°55	n.a.	S 22
S 23	14 28 57	6°35'25	26°41	0♊18	1♉ 9	29°40	12° 8	6°53	19°54	4°16	27°12	26°16	27°48	8° 2	n.a.	S 23
M24	14 32 53	7°32'30	10♐30	1°45	2°23	29°59	12° 6	6°58	19°55	4°15	27°11	26°13	27°45	8° 9	n.a.	M24
T 25	14 36 50	8°29'36	24°28	3° 9	3°37	0♍20	12° 5	7° 3	19°56	4°13	27°10	26°D12	27°42	8°15	n.a.	T 25
W26	14 40 46	9°26'43	8♑32	4°31	4°50	0°41	12° 3	7° 8	19°57	4°12	27° 9	26°13	27°39	8°22	n.a.	W26
T 27	14 44 43	10°23'51	22°39	5°51	6° 4	1° 2	12° 2	7°13	19°59	4°11	27° 8	26°14	27°36	8°29	n.a.	T 27
F 28	14 48 40	11°21'00	6♒50	7° 9	7°18	1°24	12° 1	7°18	20° 0	4° 9	27° 6	26°R15	27°33	8°35	n.a.	F 28
S 29	14 52 36	12°18'10	21° 1	8°25	8°32	1°47	12° 0	7°23	20° 1	4° 8	27° 5	26°15	27°29	8°42	n.a.	S 29
S 30	14 56 33	13°15'21	5♓10	9°38	9°46	2°10	11°59	7°28	20° 2	4° 6	27° 4	26°13	27°26	8°49	n.a.	S 30
M31	15 0 29	14♉12'34	19♓17	10♊49	11♉ 0	2♍33	11♍59	7♋33	20♒ 3	4♐ 5	27♍ 3	26♐ 9	27♐23	8♌55	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6n19	14s54	3n22	9n 9	1n10	0n47	1s 1	14n33	1n 7	8n11	1n40	25n15	1n21	16s10	0s48	21s 1	0n35	12n52	13n 5	24s 0	24s 1	16n21		n.a.
S 2	6 41	9 43	4 12	10 5	1 18	1 18	0 59	14 28	1 4	8 12	1 40	25 15	1 21	16 10	0 48	21 1	0 35	12 53	13 5	24 0	24 1	16 19		n.a.
M 3	7 4	4 0	4 46	11 0	1 25	1 49	0 57	14 23	1 0	8 14	1 40	25 14	1 21	16 9	0 48	21 1	0 35	12 53	13 5	24 0	24 1	16 16		n.a.
T 4	7 26	1n54	5 1	11 54	1 32	2 21	0 55	14 18	0 57	8 16	1 39	25 14	1 21	16 8	0 49	21 1	0 35	12 53	13 5	24 0	24 1	16 14		n.a.
W 5	7 48	7 39	4 58	12 45	1 38	2 52	0 53	14 12	0 54	8 18	1 39	25 14	1 21	16 8	0 49	21 1	0 35	12 54	13 4	24 0	24 1	16 12		n.a.
T 6	8 10	12 56	4 36	13 35	1 43	3 23	0 51	14 6	0 51	8 19	1 39	25 14	1 20	16 7	0 49	21 0	0 35	12 54	13 4	24 0	24 1	16 9		n.a.
F 7	8 32	17 25	3 59	14 22	1 48	3 55	0 49	14 0	0 48	8 21	1 39	25 14	1 20	16 7	0 49	21 0	0 35	12 55	13 4	23 59	24 1	16 7		n.a.
S 8	8 54	20 54	3 9	15 8	1 52	4 26	0 47	13 54	0 45	8 22	1 38	25 13	1 20	16 6	0 49	21 0	0 35	12 55	13 4	23 59	24 0	16 5		n.a.
S 9	9 15	23 11	2 10	15 51	1 56	4 57	0 45	13 47	0 42	8 24	1 38	25 13	1 20	16 5	0 49	21 0	0 35	12 55	13 3	23 59	24 0	16 2		n.a.
M10	9 37	24 13	1 7	16 32	1 59	5 28	0 43	13 41	0 39	8 25	1 38	25 13	1 20	16 5	0 49	21 0	0 35	12 56	13 3	23 59	24 0	16 0		n.a.
T 11	9 58	24 0	0 1	17 11	2 1	5 59	0 41	13 34	0 36	8 26	1 37	25 13	1 20	16 4	0 49	20 59	0 35	12 56	13 3	23 59	24 0	15 58		n.a.
W12	10 20	22 39	1s 3	17 48	2 3	6 29	0 39	13 27	0 33	8 28	1 37	25 12	1 20	16 4	0 49	20 59	0 35	12 56	13 2	23 59	24 0	15 55		n.a.
T 13	10 41	20 17	2 4	18 23	2 4	7 0	0 37	13 19	0 30	8 29	1 37	25 12	1 20	16 3	0 49	20 59	0 35	12 56	13 2	23 59	24 0	15 53		n.a.
F 14	11 2	17 5	2 59	18 56	2 4	7 30	0 35	13 12	0 27	8 30	1 37	25 12	1 20	16 3	0 49	20 59	0 35	12 57	13 2	23 59	24 0	15 51		n.a.
S 15	11 22	13 13	3 46	19 27	2 4	8 1	0 32	13 4	0 24	8 31	1 36	25 12	1 20	16 2	0 49	20 58	0 35	12 57	13 2	23 59	24 0	15 48		n.a.
S 16	11 43	8 48	4 24	19 56	2 3	8 31	0 30	12 56	0 22	8 32	1 36	25 11	1 20	16 2	0 49	20 58	0 35	12 57	13 1	23 59	24 0	15 46		n.a.
M17	12 3	4 1	4 50	20 22	2 1	9 1	0 28	12 48	0 19	8 33	1 36	25 11	1 20	16 1	0 49	20 58	0 35	12 57	13 1	23 59	24 0	15 43		n.a.
T 18	12 24	1s 1	5 4	20 47	1 59	9 31	0 26	12 40	0 16	8 34	1 35	25 11	1 20	16 1	0 49	20 58	0 35	12 58	13 1	23 59	24 0	15 41		n.a.
W19	12 44	6 6	5 4	21 9	1 57	10 0	0 23	12 31	0 14	8 34	1 35	25 11	1 20	16 0	0 49	20 58	0 35	12 58	13 0	23 59	24 0	15 39		n.a.
T 20	13 4	11 2	4 48	21 30	1 53	10 30	0 21	12 22	0 11	8 35	1 35	25 10	1 20	16 0	0 49	20 57	0 35	12 58	13 0	23 58	24 0	15 36		n.a.
F 21	13 23	15 36	4 17	21 49	1 50	10 59	0 19	12 13	0 9	8 36	1 34	25 10	1 20	15 59	0 49	20 57	0 35	12 58	12 59	23 58	24 0	15 34		n.a.
S 22	13 43	19 28	3 31	22 5	1 45	11 27	0 16	12 4	0 6	8 36	1 34	25 10	1 20	15 59	0 49	20 57	0 35	12 58	12 59	23 58	24 0	15 32		n.a.
S 23	14 2	22 21	2 32	22 20	1 41	11 56	0 14	11 55	0 4	8 37	1 34	25 9	1 20	15 59	0 49	20 57	0 35	12 59	12 59	23 58	24 0	15 29		n.a.
M24	14 21	23 56	1 24	22 34	1 35	12 24	0 12	11 46	0 1	8 37	1 33	25 9	1 20	15 58	0 49	20 56	0 35	12 59	12 58	23 58	24 0	15 27		n.a.
T 25	14 40	24 3	0 9	22 45	1 29	12 52	0 9	11 36	0s 1	8 37	1 33	25 9	1 20	15 58	0 49	20 56	0 35	12 59	12 58	23 58	24 0	15 24		n.a.
W26	14 59	22 38	1n 6	22 55	1 23	13 20	0 7	11 26	0 4	8 38	1 33	25 9	1 20	15 57	0 49	20 56	0 35	12 59	12 58	23 58	24 0	15 22		n.a.
T 27	15 18	19 47	2 18	23 3	1 16	13 47	0 5	11 16	0 6	8 38	1 32	25 8	1 20	15 57	0 49	20 55	0 35	12 59	12 57	23 58	24 0	15 20		n.a.
F 28	15 36	15 46	3 22	23 9	1 9	14 14	0 2	11 6	0 8	8 38	1 32	25 8	1 20	15 57	0 49	20 55	0 35	12 59	12 57	23 58	24 0	15 17		n.a.
S 29	15 54	10 51	4 13	23 14	1 1	14 41	0n 0	10 56	0 10	8 38	1 32	25 8	1 19	15 56	0 49	20 55	0 35	12 59	12 56	23 58	23 59	15 15		n.a.
S 30	16 12	5 22	4 49	23 18	0 53	15 8	0 2	10 46	0 13	8 38	1 31	25 7	1 19	15 56	0 50	20 55	0 35	12 59	12 56	23 58	23 59	15 12		n.a.
M31	16n29	0n21	5n 7	23n20	0n44	15n34	0n 5	10n35	0s15	8n38	1n31	25n 7	1n19	15s56	0s50	20s54	0n35	12n59	12n56	23s57	23s59	15n10		n.a.

Julian Day Number = 647343.5, Delta T = 20h19m35s
Ecliptic obliquity = 24°00'57, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°33'06, Lahiri = -44°26'05 Julian Calendar 1 May 2941 BCE == Greg. Calendar 7 Apr. 2941 BCE

The year -2940 astronomical counting style corresponds to year 2941 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2941 BCE
geocentric

JUNE 2941 BCE (-2940) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 4 26	15♉ 9'47	3♈18	11♊57	12♉14	2♍57	11°R59	7♋39	20♒ 4	4°R 3	27°R 3	26°R 4	27♐20	9♌ 2	n.a.	T 1
W 2	15 8 22	16° 7'02	17° 9	13° 3	13°27	3°21	11°D59	7°44	20° 5	4♐ 2	27♍ 2	25♐58	27°17	9° 9	n.a.	W 2
T 3	15 12 19	17° 4'17	0♉48	14° 6	14°41	3°46	11♍59	7°50	20° 5	4° 0	27° 1	25°51	27°13	9°15	n.a.	T 3
F 4	15 16 15	18° 1'34	14°12	15° 6	15°55	4°11	11°59	7°55	20° 6	3°58	27° 0	25°46	27°10	9°22	n.a.	F 4
S 5	15 20 12	18°58'52	27°19	16° 4	17° 9	4°37	11°59	8° 1	20° 7	3°57	26°59	25°41	27° 7	9°29	n.a.	S 5
S 6	15 24 9	19°56'11	10♊ 8	16°58	18°23	5° 3	12° 0	8° 6	20° 7	3°55	26°58	25°38	27° 4	9°35	n.a.	S 6
M 7	15 28 5	20°53'32	22°40	17°49	19°38	5°29	12° 1	8°12	20° 8	3°54	26°57	25°D37	27° 1	9°42	n.a.	M 7
T 8	15 32 2	21°50'53	4♋57	18°37	20°52	5°56	12° 2	8°18	20° 9	3°52	26°57	25°38	26°58	9°49	n.a.	T 8
W 9	15 35 58	22°48'15	17° 1	19°22	22° 6	6°24	12° 3	8°23	20° 9	3°51	26°56	25°39	26°54	9°55	n.a.	W 9
T 10	15 39 55	23°45'38	28°56	20° 3	23°20	6°51	12° 4	8°29	20°10	3°49	26°55	25°41	26°51	10° 2	n.a.	T 10
F 11	15 43 51	24°43'02	10♌47	20°40	24°34	7°19	12° 6	8°35	20°10	3°47	26°55	25°42	26°48	10° 9	n.a.	F 11
S 12	15 47 48	25°40'27	22°38	21°13	25°48	7°48	12° 7	8°41	20°10	3°46	26°54	25°R43	26°45	10°16	n.a.	S 12
S 13	15 51 45	26°37'53	4♍35	21°42	27° 2	8°17	12° 9	8°47	20°11	3°44	26°53	25°43	26°42	10°22	n.a.	S 13
M14	15 55 41	27°35'20	16°41	22° 7	28°16	8°46	12°11	8°53	20°11	3°43	26°53	25°41	26°39	10°29	n.a.	M14
T 15	15 59 38	28°32'48	29° 2	22°27	29°31	9°15	12°14	8°59	20°11	3°41	26°52	25°39	26°35	10°36	n.a.	T 15
W16	16 3 34	29°30'17	11♎41	22°42	0♊45	9°45	12°16	9° 5	20°11	3°39	26°52	25°35	26°32	10°42	n.a.	W16
T 17	16 7 31	0♊27'47	24°41	22°53	1°59	10°16	12°19	9°12	20°12	3°38	26°51	25°31	26°29	10°49	n.a.	T 17
F 18	16 11 27	1°25'19	8♏ 2	22°R58	3°13	10°46	12°21	9°18	20°12	3°36	26°51	25°28	26°26	10°56	n.a.	F 18
S 19	16 15 24	2°22'52	21°43	22°58	4°27	11°17	12°24	9°24	20°R12	3°34	26°50	25°25	26°23	11° 2	n.a.	S 19
S 20	16 19 20	3°20'27	5♐43	22°53	5°42	11°48	12°28	9°30	20°12	3°33	26°50	25°23	26°19	11° 9	n.a.	S 20
M21	16 23 17	4°18'03	19°57	22°42	6°56	12°20	12°31	9°37	20°12	3°31	26°50	25°D22	26°16	11°16	n.a.	M21
T 22	16 27 14	5°15'41	4♑22	22°25	8°10	12°51	12°34	9°43	20°12	3°29	26°49	25°22	26°13	11°22	n.a.	T 22
W23	16 31 10	6°13'20	18°51	22° 3	9°25	13°23	12°38	9°50	20°11	3°28	26°49	25°23	26°10	11°29	n.a.	W23
T 24	16 35 7	7°11'02	3♒19	21°36	10°39	13°56	12°42	9°56	20°11	3°26	26°49	25°24	26° 7	11°36	n.a.	T 24
F 25	16 39 3	8° 8'45	17°44	21° 3	11°53	14°28	12°46	10° 3	20°11	3°25	26°48	25°25	26° 4	11°42	n.a.	F 25
S 26	16 43 0	9° 6'30	2♓ 0	20°25	13° 8	15° 1	12°50	10° 9	20°11	3°23	26°48	25°26	26° 0	11°49	n.a.	S 26
S 27	16 46 56	10° 4'17	16° 6	19°43	14°22	15°34	12°54	10°16	20°10	3°21	26°48	25°R26	25°57	11°56	n.a.	S 27
M28	16 50 53	11° 2'06	0♈ 0	18°57	15°37	16° 8	12°59	10°23	20°10	3°20	26°48	25°25	25°54	12° 3	n.a.	M28
T 29	16 54 50	11°59'56	13°42	18° 8	16°51	16°42	13° 3	10°29	20° 9	3°18	26°48	25°24	25°51	12° 9	n.a.	T 29
W30	16 58 46	12♊57'49	27♈ 9	17♊16	18♊ 5	17♍16	13♍ 8	10♋36	20♒ 9	3♐17	26♍48	25♐22	25♐48	12♌16	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n46	6n 1	5n 7	23n21	0n35	15n59	0n 7	10n24	0s17	8n37	1n31	25n 7	1n19	15s56	0s50	20s54	0n35	12n59	12n55	23s57	23s59	15n 8		n.a.
W 2	17 3	11 19	4 49	23 20	0 26	16 24	0 9	10 13	0 19	8 37	1 30	25 6	1 19	15 55	0 50	20 54	0 35	12 59	12 55	23 57	23 59	15 5		n.a.
T 3	17 20	15 59	4 14	23 18	0 16	16 49	0 12	10 2	0 21	8 37	1 30	25 6	1 19	15 55	0 50	20 53	0 35	12 59	12 54	23 57	23 59	15 3		n.a.
F 4	17 37	19 45	3 26	23 15	0 5	17 14	0 14	9 51	0 23	8 36	1 30	25 6	1 19	15 55	0 50	20 53	0 35	12 59	12 54	23 57	23 59	15 0		n.a.
S 5	17 53	22 26	2 28	23 11	0s 5	17 37	0 16	9 39	0 25	8 36	1 29	25 5	1 19	15 55	0 50	20 53	0 35	12 59	12 54	23 57	23 59	14 58		n.a.
S 6	18 9	23 53	1 24	23 5	0 16	18 1	0 19	9 28	0 27	8 35	1 29	25 5	1 19	15 55	0 50	20 53	0 35	12 59	12 53	23 57	23 59	14 56		n.a.
M 7	18 24	24 5	0 16	22 59	0 28	18 24	0 21	9 16	0 29	8 35	1 29	25 4	1 19	15 54	0 50	20 52	0 35	12 59	12 53	23 56	23 59	14 53		n.a.
T 8	18 40	23 5	0s51	22 52	0 40	18 46	0 23	9 4	0 31	8 34	1 28	25 4	1 19	15 54	0 50	20 52	0 35	12 59	12 52	23 56	23 59	14 51		n.a.
W 9	18 55	21 1	1 54	22 43	0 52	19 8	0 26	8 52	0 33	8 33	1 28	25 4	1 19	15 54	0 50	20 52	0 34	12 59	12 52	23 57	23 59	14 48		n.a.
T 10	19 10	18 4	2 52	22 34	1 4	19 30	0 28	8 40	0 35	8 33	1 28	25 3	1 19	15 54	0 50	20 51	0 34	12 59	12 51	23 57	23 59	14 46		n.a.
F 11	19 24	14 23	3 42	22 25	1 16	19 51	0 30	8 28	0 37	8 32	1 27	25 3	1 19	15 54	0 50	20 51	0 34	12 58	12 51	23 57	23 59	14 43		n.a.
S 12	19 38	10 10	4 23	22 14	1 29	20 11	0 32	8 15	0 39	8 31	1 27	25 2	1 19	15 54	0 50	20 51	0 34	12 58	12 50	23 57	23 58	14 41		n.a.
S 13	19 52	5 32	4 53	22 3	1 42	20 31	0 34	8 2	0 40	8 30	1 27	25 2	1 19	15 54	0 50	20 51	0 34	12 58	12 50	23 57	23 58	14 39		n.a.
M14	20 6	0 38	5 10	21 52	1 55	20 51	0 37	7 50	0 42	8 28	1 26	25 2	1 19	15 54	0 50	20 50	0 34	12 58	12 49	23 57	23 58	14 36		n.a.
T 15	20 19	4s23	5 13	21 40	2 8	21 9	0 39	7 37	0 44	8 27	1 26	25 1	1 19	15 54	0 50	20 50	0 34	12 58	12 49	23 57	23 58	14 34		n.a.
W16	20 32	9 20	5 1	21 28	2 21	21 28	0 41	7 24	0 46	8 26	1 26	25 1	1 19	15 54	0 50	20 50	0 34	12 58	12 49	23 56	23 58	14 31		n.a.
T 17	20 44	14 1	4 34	21 15	2 34	21 45	0 43	7 11	0 47	8 25	1 25	25 0	1 19	15 54	0 50	20 49	0 34	12 57	12 48	23 56	23 58	14 29		n.a.
F 18	20 56	18 10	3 52	21 3	2 47	22 2	0 45	6 57	0 49	8 23	1 25	25 0	1 19	15 54	0 50	20 49	0 34	12 57	12 48	23 56	23 58	14 26		n.a.
S 19	21 8	21 26	2 55	20 50	2 59	22 19	0 47	6 44	0 50	8 22	1 25	24 59	1 19	15 54	0 50	20 49	0 34	12 57	12 47	23 56	23 58	14 24		n.a.
S 20	21 20	23 31	1 46	20 38	3 12	22 34	0 49	6 30	0 52	8 20	1 24	24 59	1 19	15 54	0 50	20 48	0 34	12 56	12 47	23 56	23 58	14 21		n.a.
M21	21 31	24 7	0 30	20 26	3 23	22 49	0 51	6 17	0 54	8 19	1 24	24 58	1 19	15 54	0 50	20 48	0 34	12 56	12 46	23 56	23 58	14 19		n.a.
T 22	21 41	23 7	0n49	20 13	3 34	23 4	0 53	6 3	0 55	8 17	1 24	24 58	1 19	15 54	0 50	20 48	0 34	12 56	12 46	23 56	23 58	14 17		n.a.
W23	21 52	20 34	2 6	20 2	3 45	23 17	0 54	5 49	0 57	8 15	1 23	24 57	1 19	15 54	0 51	20 48	0 34	12 56	12 45	23 56	23 58	14 14		n.a.
T 24	22 2	16 44	3 15	19 51	3 54	23 30	0 56	5 35	0 58	8 14	1 23	24 57	1 19	15 54	0 51	20 47	0 34	12 55	12 45	23 56	23 57	14 12		n.a.
F 25	22 12	11 55	4 10	19 40	4 3	23 43	0 58	5 21	1 0	8 12	1 23	24 56	1 19	15 54	0 51	20 47	0 34	12 55	12 44	23 56	23 57	14 9		n.a.
S 26	22 21	6 31	4 50	19 30	4 10	23 54	1 0	5 6	1 1	8 10	1 22	24 56	1 19	15 54	0 51	20 47	0 34	12 54	12 44	23 56	23 57	14 7		n.a.
S 27	22 30	0 50	5 12	19 21	4 16	24 5	1 1	4 52	1 2	8 8	1 22	24 55	1 19	15 55	0 51	20 46	0 34	12 54	12 43	23 56	23 57	14 4		n.a.
M28	22 38	4n48	5 15	19 13	4 20	24 16	1 3	4 37	1 4	8 6	1 22	24 55	1 19	15 55	0 51	20 46	0 34	12 54	12 43	23 56	23 57	14 2		n.a.
T 29	22 46	10 7	5 0	19 6	4 23	24 25	1 5	4 23	1 5	8 4	1 21	24 54	1 19	15 55	0 51	20 46	0 34	12 53	12 42	23 56	23 57	13 59		n.a.
W30	22n54	14n52	4n29	19n 0	4s24	24n34	1n 6	4n 8	1s 6	8n 1	1n21	24n54	1n19	15s55	0s51	20s45	0n34	12n53	12n42	23s56	23s57	13n57		n.a.

Julian Day Number = 647374.5, Delta T = 20h19m32s
Ecliptic obliquity = 24°00'57, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°33'01, Lahiri = -44°26'01 Julian Calendar 1 June 2941 BCE == Greg. Calendar 8 May 2941 BCE

The year -2940 astronomical counting style corresponds to year 2941 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2941 BCE
geocentric

JULY 2941 BCE (-2940) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 2 43	13♊55'44	10♉23	16°R23	19♊20	17♍50	13♍13	10♋43	20°R 8	3°R15	26°D48	25°R21	25♐45	12♌23	n.a.	T 1
F 2	17 6 39	14°53'41	23°23	15♊30	20°34	18°24	13°18	10°50	20♒ 8	3♐13	26♍48	25♐19	25°41	12°29	n.a.	F 2
S 3	17 10 36	15°51'40	6♊ 9	14°36	21°49	18°59	13°23	10°56	20° 7	3°12	26°48	25°19	25°38	12°36	n.a.	S 3
S 4	17 14 32	16°49'41	18°41	13°45	23° 3	19°34	13°29	11° 3	20° 6	3°10	26°48	25°18	25°35	12°43	n.a.	S 4
M 5	17 18 29	17°47'44	1♋ 1	12°56	24°18	20° 9	13°34	11°10	20° 6	3° 9	26°48	25°D18	25°32	12°49	n.a.	M 5
T 6	17 22 25	18°45'48	13° 9	12°12	25°33	20°45	13°40	11°17	20° 5	3° 7	26°48	25°18	25°29	12°56	n.a.	T 6
W 7	17 26 22	19°43'54	25° 9	11°32	26°47	21°21	13°46	11°24	20° 4	3° 5	26°48	25°19	25°25	13° 3	n.a.	W 7
T 8	17 30 19	20°42'02	7♌ 2	10°58	28° 2	21°57	13°52	11°31	20° 3	3° 4	26°48	25°19	25°22	13° 9	n.a.	T 8
F 9	17 34 15	21°40'12	18°52	10°30	29°16	22°33	13°58	11°38	20° 2	3° 2	26°49	25°20	25°19	13°16	n.a.	F 9
S 10	17 38 12	22°38'24	0♍43	10°10	0♋31	23° 9	14° 5	11°45	20° 1	3° 1	26°49	25°20	25°16	13°23	n.a.	S 10
S 11	17 42 8	23°36'37	12°38	9°57	1°46	23°46	14°11	11°52	20° 0	2°59	26°49	25°20	25°13	13°29	n.a.	S 11
M12	17 46 5	24°34'51	24°43	9°D53	3° 0	24°23	14°18	11°59	19°59	2°58	26°50	25°R20	25°10	13°36	n.a.	M12
T 13	17 50 1	25°33'08	7♎ 2	9°58	4°15	25° 0	14°25	12° 6	19°58	2°56	26°50	25°D20	25° 6	13°43	n.a.	T 13
W14	17 53 58	26°31'26	19°39	10°11	5°29	25°37	14°32	12°13	19°57	2°55	26°50	25°20	25° 3	13°50	n.a.	W14
T 15	17 57 54	27°29'46	2♏38	10°32	6°44	26°14	14°39	12°21	19°56	2°53	26°51	25°21	25° 0	13°56	n.a.	T 15
F 16	18 1 51	28°28'08	16° 1	11° 2	7°59	26°52	14°46	12°28	19°54	2°52	26°51	25°21	24°57	14° 3	n.a.	F 16
S 17	18 5 47	29°26'32	29°50	11°41	9°13	27°30	14°53	12°35	19°53	2°51	26°52	25°21	24°54	14°10	n.a.	S 17
S 18	18 9 44	0♋24'58	14♐ 2	12°28	10°28	28° 8	15° 1	12°42	19°52	2°49	26°52	25°22	24°51	14°16	n.a.	S 18
M19	18 13 41	1°23'26	28°35	13°23	11°43	28°46	15° 8	12°49	19°50	2°48	26°53	25°R22	24°47	14°23	n.a.	M19
T 20	18 17 37	2°21'56	13♑23	14°25	12°58	29°24	15°16	12°56	19°49	2°46	26°54	25°21	24°44	14°30	n.a.	T 20
W21	18 21 34	3°20'29	28°18	15°33	14°12	0♏ 2	15°24	13° 4	19°48	2°45	26°54	25°21	24°41	14°36	n.a.	W21
T 22	18 25 30	4°19'03	13♒12	16°49	15°27	0°41	15°32	13°11	19°46	2°44	26°55	25°20	24°38	14°43	n.a.	T 22
F 23	18 29 27	5°17'40	27°58	18° 9	16°42	1°20	15°40	13°18	19°44	2°42	26°56	25°19	24°35	14°50	n.a.	F 23
S 24	18 33 23	6°16'19	12♓30	19°36	17°56	1°59	15°48	13°25	19°43	2°41	26°56	25°18	24°31	14°56	n.a.	S 24
S 25	18 37 20	7°15'00	26°43	21° 7	19°11	2°38	15°57	13°33	19°41	2°40	26°57	25°17	24°28	15° 3	n.a.	S 25
M26	18 41 16	8°13'44	10♈36	22°41	20°26	3°17	16° 5	13°40	19°40	2°39	26°58	25°D17	24°25	15°10	n.a.	M26
T 27	18 45 13	9°12'31	24° 8	24°20	21°41	3°57	16°14	13°47	19°38	2°37	26°59	25°17	24°22	15°17	n.a.	T 27
W28	18 49 9	10°11'20	7♉20	26° 1	22°55	4°36	16°23	13°55	19°36	2°36	27° 0	25°18	24°19	15°23	n.a.	W28
T 29	18 53 6	11°10'12	20°15	27°45	24°10	5°16	16°31	14° 2	19°35	2°35	27° 0	25°19	24°16	15°30	n.a.	T 29
F 30	18 57 3	12° 9'06	2♊55	29°31	25°25	5°56	16°40	14° 9	19°33	2°34	27° 1	25°21	24°12	15°37	n.a.	F 30
S 31	19 0 59	13♋ 8'02	15♊22	1♋18	26♋40	6♏36	16♍50	14♋16	19♒31	2♐33	27♍ 2	25♐22	24♐ 9	15♌43	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23n 1	18n49	3n44	18n56	4s23	24n42	1n 8	3n53	1s 8	7n59	1n21	24n53	1n19	15s55	0s51	20s45	0n34	12n52	12n41	23s56	23s57	13n54			n.a.
F 2	23 8	21 46	2 48	18 53	4 21	24 49	1 9	3 38	1 9	7 57	1 20	24 53	1 19	15 56	0 51	20 45	0 34	12 52	12 41	23 56	23 57	13 52			n.a.
S 3	23 15	23 34	1 44	18 52	4 16	24 56	1 10	3 23	1 10	7 54	1 20	24 52	1 19	15 56	0 51	20 45	0 34	12 52	12 40	23 56	23 56	13 49			n.a.
S 4	23 21	24 8	0 37	18 53	4 9	25 1	1 12	3 8	1 11	7 52	1 20	24 51	1 19	15 56	0 51	20 44	0 34	12 51	12 40	23 56	23 56	13 47			n.a.
M 5	23 26	23 29	0s32	18 55	4 1	25 6	1 13	2 53	1 13	7 50	1 19	24 51	1 19	15 56	0 51	20 44	0 34	12 51	12 39	23 56	23 56	13 45			n.a.
T 6	23 32	21 44	1 37	18 59	3 51	25 11	1 14	2 37	1 14	7 47	1 19	24 50	1 19	15 57	0 51	20 44	0 34	12 50	12 39	23 56	23 56	13 42			n.a.
W 7	23 36	19 2	2 38	19 5	3 39	25 14	1 15	2 22	1 15	7 44	1 19	24 50	1 19	15 57	0 51	20 43	0 34	12 49	12 38	23 56	23 56	13 40			n.a.
T 8	23 41	15 33	3 32	19 14	3 26	25 17	1 17	2 7	1 16	7 42	1 19	24 49	1 19	15 57	0 51	20 43	0 34	12 49	12 38	23 56	23 56	13 37			n.a.
F 9	23 45	11 29	4 16	19 24	3 12	25 18	1 18	1 51	1 17	7 39	1 18	24 49	1 19	15 58	0 51	20 43	0 34	12 48	12 37	23 56	23 56	13 35			n.a.
S 10	23 48	7 0	4 49	19 36	2 56	25 19	1 19	1 35	1 18	7 36	1 18	24 48	1 19	15 58	0 51	20 43	0 34	12 48	12 37	23 56	23 56	13 32			n.a.
S 11	23 51	2 13	5 10	19 50	2 40	25 20	1 20	1 19	1 19	7 33	1 18	24 47	1 19	15 58	0 51	20 42	0 34	12 47	12 36	23 56	23 56	13 30			n.a.
M12	23 54	2s41	5 17	20 6	2 24	25 19	1 20	1 4	1 20	7 31	1 17	24 47	1 19	15 59	0 51	20 42	0 34	12 47	12 36	23 56	23 55	13 27			n.a.
T 13	23 56	7 35	5 11	20 24	2 7	25 18	1 21	0 48	1 21	7 28	1 17	24 46	1 19	15 59	0 51	20 42	0 34	12 46	12 35	23 56	23 55	13 25			n.a.
W14	23 58	12 19	4 49	20 42	1 49	25 16	1 22	0 32	1 23	7 25	1 17	24 45	1 20	16 0	0 51	20 41	0 34	12 45	12 35	23 56	23 55	13 22			n.a.
T 15	23 59	16 37	4 13	21 3	1 32	25 13	1 23	0 16	1 23	7 22	1 16	24 45	1 20	16 0	0 51	20 41	0 34	12 45	12 34	23 56	23 55	13 20			n.a.
F 16	24 0	20 14	3 22	21 24	1 15	25 9	1 23	0s 1	1 24	7 18	1 16	24 44	1 20	16 0	0 51	20 41	0 34	12 44	12 34	23 56	23 55	13 17			n.a.
S 17	24 1	22 50	2 17	21 46	0 58	25 5	1 24	0 17	1 25	7 15	1 16	24 43	1 20	16 1	0 51	20 41	0 34	12 43	12 33	23 56	23 55	13 15			n.a.
S 18	24 1	24 4	1 2	22 9	0 42	25 0	1 24	0 33	1 26	7 12	1 16	24 43	1 20	16 1	0 51	20 40	0 34	12 43	12 33	23 56	23 55	13 12			n.a.
M19	24 0	23 43	0n18	22 31	0 26	24 54	1 25	0 49	1 27	7 9	1 15	24 42	1 20	16 2	0 52	20 40	0 34	12 42	12 32	23 56	23 55	13 10			n.a.
T 20	24 0	21 42	1 38	22 54	0 11	24 47	1 25	1 6	1 28	7 5	1 15	24 41	1 20	16 2	0 52	20 40	0 34	12 41	12 32	23 56	23 54	13 7			n.a.
W21	23 58	18 11	2 53	23 16	0n 3	24 39	1 26	1 22	1 29	7 2	1 15	24 41	1 20	16 3	0 52	20 40	0 34	12 41	12 31	23 56	23 54	13 5			n.a.
T 22	23 56	13 30	3 55	23 37	0 17	24 31	1 26	1 39	1 30	6 59	1 15	24 40	1 20	16 3	0 52	20 39	0 34	12 40	12 31	23 56	23 54	13 2			n.a.
F 23	23 54	8 4	4 42	23 58	0 30	24 22	1 26	1 55	1 31	6 55	1 14	24 39	1 20	16 4	0 52	20 39	0 34	12 39	12 30	23 56	23 54	13 0			n.a.
S 24	23 52	2 17	5 9	24 17	0 41	24 12	1 26	2 12	1 31	6 52	1 14	24 39	1 20	16 4	0 52	20 39	0 34	12 38	12 30	23 56	23 54	12 57			n.a.
S 25	23 49	3n29	5 17	24 35	0 52	24 2	1 26	2 29	1 32	6 48	1 14	24 38	1 20	16 5	0 52	20 39	0 34	12 38	12 29	23 56	23 54	12 55			n.a.
M26	23 45	8 57	5 6	24 50	1 2	23 50	1 26	2 45	1 33	6 44	1 13	24 37	1 20	16 5	0 52	20 38	0 34	12 37	12 29	23 56	23 54	12 52			n.a.
T 27	23 41	13 52	4 38	25 4	1 11	23 38	1 26	3 2	1 34	6 41	1 13	24 37	1 20	16 6	0 52	20 38	0 34	12 36	12 28	23 56	23 54	12 50			n.a.
W28	23 37	17 59	3 55	25 16	1 19	23 26	1 26	3 19	1 34	6 37	1 13	24 36	1 20	16 7	0 52	20 38	0 34	12 35	12 28	23 56	23 53	12 47			n.a.
T 29	23 32	21 9	3 2	25 25	1 26	23 12	1 26	3 35	1 35	6 33	1 13	24 35	1 20	16 7	0 52	20 38	0 34	12 34	12 27	23 56	23 53	12 45			n.a.
F 30	23 27	23 13	2 1	25 33	1 32	22 58	1 26	3 52	1 36	6 29	1 12	24 34	1 20	16 8	0 52	20 38	0 34	12 34	12 27	23 56	23 53	12 42			n.a.
S 31	23n21	24n 6	0n55	25n37	1n37	22n43	1n25	4s 9	1s36	6n26	1n12	24n34	1n20	16s 8	0s52	20s37	0n34	12n33	12n26	23s56	23s53	12n40			n.a.

Julian Day Number = 647404.5, Delta T = 20h19m29s
Ecliptic obliquity = 24°00'56, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°32'57, Lahiri = -44°25'57 Julian Calendar 1 July 2941 BCE == Greg. Calendar 7 June 2941 BCE

The year -2940 astronomical counting style corresponds to year 2941 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2941 BCE
geocentric

AUGUST 2941 BCE (-2940) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 4 56	14♋ 7'01	27♊38	3♋ 7	27♋55	7♎16	16♍59	14♋24	19°R29	2°R31	27♍ 3	25°R22	24♐ 6	15♌50	n.a.	S 1
M 2	19 8 52	15° 6'02	9♋44	4°56	29° 9	7°57	17° 8	14°31	19♒27	2♐30	27° 4	25♐21	24° 3	15°57	n.a.	M 2
T 3	19 12 49	16° 5'06	21°44	6°46	0♌24	8°37	17°18	14°38	19°25	2°29	27° 5	25°20	24° 0	16° 3	n.a.	T 3
W 4	19 16 45	17° 4'12	3♌38	8°36	1°39	9°18	17°27	14°46	19°23	2°28	27° 7	25°17	23°57	16°10	n.a.	W 4
T 5	19 20 42	18° 3'19	15°29	10°27	2°54	9°59	17°37	14°53	19°21	2°27	27° 8	25°13	23°53	16°17	n.a.	T 5
F 6	19 24 38	19° 2'29	27°19	12°17	4° 9	10°39	17°47	15° 0	19°19	2°26	27° 9	25° 9	23°50	16°24	n.a.	F 6
S 7	19 28 35	20° 1'41	9♍10	14° 7	5°24	11°20	17°56	15° 8	19°17	2°25	27°10	25° 5	23°47	16°30	n.a.	S 7
S 8	19 32 31	21° 0'55	21° 5	15°57	6°38	12° 2	18° 6	15°15	19°15	2°24	27°11	25° 1	23°44	16°37	n.a.	S 8
M 9	19 36 28	22° 0'11	3♎ 9	17°46	7°53	12°43	18°17	15°22	19°13	2°23	27°13	24°59	23°41	16°44	n.a.	M 9
T 10	19 40 25	22°59'29	15°24	19°34	9° 8	13°24	18°27	15°29	19°11	2°22	27°14	24°57	23°37	16°50	n.a.	T 10
W11	19 44 21	23°58'50	27°56	21°22	10°23	14° 6	18°37	15°37	19° 9	2°22	27°15	24°D57	23°34	16°57	n.a.	W11
T 12	19 48 18	24°58'12	10♏48	23° 9	11°38	14°47	18°47	15°44	19° 7	2°21	27°16	24°58	23°31	17° 4	n.a.	T 12
F 13	19 52 14	25°57'36	24° 5	24°56	12°52	15°29	18°58	15°51	19° 4	2°20	27°18	24°59	23°28	17°10	n.a.	F 13
S 14	19 56 11	26°57'02	7♐49	26°42	14° 7	16°11	19° 8	15°58	19° 2	2°19	27°19	25° 1	23°25	17°17	n.a.	S 14
S 15	20 0 7	27°56'30	22° 0	28°27	15°22	16°53	19°19	16° 5	19° 0	2°18	27°21	25°R 2	23°22	17°24	n.a.	S 15
M16	20 4 4	28°56'01	6♑38	0♌11	16°37	17°35	19°30	16°13	18°58	2°18	27°22	25° 1	23°18	17°30	n.a.	M16
T 17	20 8 0	29°55'33	21°36	1°55	17°52	18°17	19°41	16°20	18°55	2°17	27°24	24°59	23°15	17°37	n.a.	T 17
W18	20 11 57	0♌55'08	6♒48	3°37	19° 6	18°59	19°52	16°27	18°53	2°16	27°25	24°56	23°12	17°44	n.a.	W18
T 19	20 15 53	1°54'44	22° 3	5°19	20°21	19°42	20° 3	16°34	18°51	2°16	27°27	24°50	23° 9	17°51	n.a.	T 19
F 20	20 19 50	2°54'23	7♓11	7° 1	21°36	20°24	20°14	16°41	18°48	2°15	27°28	24°45	23° 6	17°57	n.a.	F 20
S 21	20 23 46	3°54'05	22° 2	8°41	22°51	21° 6	20°25	16°48	18°46	2°14	27°30	24°39	23° 3	18° 4	n.a.	S 21
S 22	20 27 43	4°53'49	6♈30	10°21	24° 5	21°49	20°36	16°55	18°44	2°14	27°31	24°35	22°59	18°11	n.a.	S 22
M23	20 31 40	5°53'35	20°31	12° 0	25°20	22°32	20°48	17° 2	18°41	2°13	27°33	24°32	22°56	18°17	n.a.	M23
T 24	20 35 36	6°53'24	4♉ 5	13°38	26°35	23°14	20°59	17°10	18°39	2°13	27°35	24°D31	22°53	18°24	n.a.	T 24
W25	20 39 33	7°53'16	17°13	15°16	27°50	23°57	21°11	17°17	18°37	2°12	27°36	24°31	22°50	18°31	n.a.	W25
T 26	20 43 29	8°53'10	29°59	16°53	29° 4	24°40	21°22	17°23	18°34	2°12	27°38	24°32	22°47	18°37	n.a.	T 26
F 27	20 47 26	9°53'06	12♊27	18°30	0♍19	25°23	21°34	17°30	18°32	2°12	27°40	24°34	22°43	18°44	n.a.	F 27
S 28	20 51 22	10°53'05	24°41	20° 6	1°34	26° 6	21°46	17°37	18°29	2°11	27°42	24°R34	22°40	18°51	n.a.	S 28
S 29	20 55 19	11°53'06	6♋45	21°41	2°49	26°50	21°57	17°44	18°27	2°11	27°43	24°33	22°37	18°58	n.a.	S 29
M30	20 59 15	12°53'09	18°42	23°15	4° 3	27°33	22° 9	17°51	18°24	2°11	27°45	24°30	22°34	19° 4	n.a.	M30
T 31	21 3 12	13♌53'15	0♌35	24♌49	5♍18	28♎16	22♍21	17♋58	18♒22	2♐10	27♍47	24♐25	22♐31	19♌11	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	23n15	23n47	0s12	25n40	1n41	22n28	1n25	4s26	1s37	6n22	1n12	24n33	1n20	16s 9	0s52	20s37	0n33	12n32	12n26	23s56	23s53	12n37			n.a.
M 2	23 8	22 21	1 19	25 40	1 45	22 12	1 24	4 43	1 38	6 18	1 12	24 32	1 21	16 10	0 52	20 37	0 33	12 31	12 25	23 56	23 53	12 35			n.a.
T 3	23 1	19 54	2 20	25 37	1 47	21 55	1 24	5 0	1 38	6 14	1 11	24 31	1 21	16 10	0 52	20 37	0 33	12 30	12 25	23 56	23 53	12 32			n.a.
W 4	22 54	16 38	3 15	25 33	1 49	21 37	1 23	5 17	1 39	6 10	1 11	24 31	1 21	16 11	0 52	20 37	0 33	12 29	12 24	23 56	23 52	12 29			n.a.
T 5	22 46	12 44	4 2	25 26	1 50	21 19	1 23	5 34	1 40	6 6	1 11	24 30	1 21	16 12	0 52	20 36	0 33	12 28	12 24	23 56	23 52	12 27			n.a.
F 6	22 37	8 22	4 38	25 16	1 51	21 0	1 22	5 51	1 40	6 1	1 11	24 29	1 21	16 12	0 52	20 36	0 33	12 28	12 23	23 55	23 52	12 24			n.a.
S 7	22 29	3 41	5 2	25 5	1 51	20 41	1 21	6 8	1 41	5 57	1 10	24 28	1 21	16 13	0 52	20 36	0 33	12 27	12 23	23 55	23 52	12 22			n.a.
S 8	22 20	1s10	5 13	24 52	1 50	20 21	1 20	6 25	1 41	5 53	1 10	24 28	1 21	16 14	0 52	20 36	0 33	12 26	12 22	23 55	23 52	12 19			n.a.
M 9	22 10	6 0	5 10	24 36	1 49	20 1	1 19	6 42	1 42	5 49	1 10	24 27	1 21	16 14	0 52	20 36	0 33	12 25	12 22	23 55	23 52	12 17			n.a.
T 10	22 0	10 42	4 54	24 19	1 47	19 39	1 18	6 59	1 42	5 45	1 10	24 26	1 21	16 15	0 52	20 36	0 33	12 24	12 22	23 55	23 51	12 14			n.a.
W11	21 50	15 4	4 23	24 0	1 45	19 18	1 17	7 15	1 43	5 40	1 10	24 25	1 21	16 16	0 52	20 35	0 33	12 23	12 21	23 55	23 51	12 12			n.a.
T 12	21 39	18 53	3 39	23 40	1 43	18 56	1 16	7 32	1 43	5 36	1 9	24 25	1 21	16 16	0 52	20 35	0 33	12 22	12 21	23 55	23 51	12 9			n.a.
F 13	21 28	21 51	2 41	23 17	1 40	18 33	1 15	7 49	1 43	5 31	1 9	24 24	1 21	16 17	0 52	20 35	0 33	12 21	12 20	23 55	23 51	12 7			n.a.
S 14	21 16	23 40	1 33	22 54	1 36	18 10	1 14	8 6	1 44	5 27	1 9	24 23	1 22	16 18	0 52	20 35	0 33	12 20	12 20	23 55	23 51	12 4			n.a.
S 15	21 4	24 3	0 17	22 29	1 33	17 46	1 12	8 23	1 44	5 22	1 9	24 22	1 22	16 19	0 52	20 35	0 33	12 19	12 19	23 55	23 51	12 2			n.a.
M16	20 52	22 48	1n 3	22 2	1 29	17 22	1 11	8 40	1 45	5 18	1 8	24 21	1 22	16 19	0 52	20 35	0 33	12 18	12 19	23 55	23 50	11 59			n.a.
T 17	20 39	19 56	2 20	21 35	1 24	16 57	1 10	8 57	1 45	5 13	1 8	24 21	1 22	16 20	0 52	20 35	0 33	12 17	12 18	23 55	23 50	11 57			n.a.
W18	20 26	15 40	3 28	21 6	1 20	16 32	1 8	9 14	1 45	5 9	1 8	24 20	1 22	16 21	0 52	20 35	0 33	12 16	12 18	23 55	23 50	11 54			n.a.
T 19	20 13	10 23	4 21	20 36	1 15	16 6	1 7	9 30	1 46	5 4	1 8	24 19	1 22	16 22	0 52	20 35	0 33	12 15	12 18	23 55	23 50	11 51			n.a.
F 20	19 59	4 31	4 56	20 5	1 10	15 40	1 5	9 47	1 46	5 0	1 8	24 18	1 22	16 22	0 52	20 34	0 33	12 14	12 17	23 54	23 50	11 49			n.a.
S 21	19 44	1n30	5 10	19 33	1 4	15 13	1 3	10 4	1 46	4 55	1 7	24 17	1 22	16 23	0 52	20 34	0 33	12 13	12 17	23 54	23 50	11 46			n.a.
S 22	19 30	7 16	5 4	19 1	0 59	14 47	1 2	10 21	1 47	4 50	1 7	24 17	1 22	16 24	0 52	20 34	0 33	12 12	12 16	23 54	23 49	11 44			n.a.
M23	19 15	12 29	4 39	18 27	0 53	14 19	1 0	10 37	1 47	4 45	1 7	24 16	1 22	16 25	0 52	20 34	0 33	12 11	12 16	23 54	23 49	11 41			n.a.
T 24	19 0	16 56	4 0	17 53	0 47	13 52	0 58	10 54	1 47	4 41	1 7	24 15	1 23	16 25	0 52	20 34	0 33	12 10	12 16	23 54	23 49	11 39			n.a.
W25	18 44	20 23	3 8	17 18	0 41	13 24	0 56	11 10	1 47	4 36	1 7	24 14	1 23	16 26	0 52	20 34	0 33	12 9	12 15	23 54	23 49	11 36			n.a.
T 26	18 28	22 44	2 9	16 43	0 35	12 55	0 54	11 27	1 48	4 31	1 6	24 13	1 23	16 27	0 52	20 34	0 33	12 8	12 15	23 54	23 49	11 34			n.a.
F 27	18 12	23 55	1 5	16 6	0 29	12 26	0 52	11 43	1 48	4 26	1 6	24 12	1 23	16 28	0 52	20 34	0 33	12 7	12 14	23 54	23 49	11 31			n.a.
S 28	17 55	23 54	0s 1	15 30	0 23	11 57	0 50	11 59	1 48	4 21	1 6	24 12	1 23	16 29	0 52	20 34	0 33	12 6	12 14	23 54	23 48	11 28			n.a.
S 29	17 38	22 45	1 5	14 52	0 16	11 28	0 48	12 16	1 48	4 16	1 6	24 11	1 23	16 29	0 52	20 34	0 33	12 5	12 14	23 54	23 48	11 26			n.a.
M30	17 21	20 35	2 6	14 15	0 10	10 58	0 46	12 32	1 48	4 11	1 6	24 10	1 23	16 30	0 52	20 34	0 33	12 4	12 13	23 54	23 48	11 23			n.a.
T 31	17n 3	17n34	3s 1	13n37	0n 3	10n28	0n44	12s48	1s49	4n 6	1n 6	24n 9	1n23	16s31	0s52	20s34	0n33	12n 3	12n13	23s54	23s48	11n21			n.a.

Julian Day Number = 647435.5, Delta T = 20h19m27s
Ecliptic obliquity = 24°00'55, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°32'53, Lahiri = -44°25'53 Julian Calendar 1 Aug. 2941 BCE == Greg. Calendar 8 July 2941 BCE

The year -2940 astronomical counting style corresponds to year 2941 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2941 BCE
geocentric

SEPTEMBER 2941 BCE (-2940) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	21 7 8	14♌53'23	12♌25	26♌23	6♍33	29♎ 0	22♍33	18♋ 5	18°R19	2°R10	27♍49	24°R17	22♐28	19♌18	n.a.	W 1
T 2	21 11 5	15°53'33	24°16	27°56	7°47	29°43	22°45	18°12	18♒17	2♐10	27°51	24♐ 8	22°24	19°24	n.a.	T 2
F 3	21 15 2	16°53'44	6♍ 8	29°28	9° 2	0♏27	22°58	18°18	18°14	2°10	27°53	23°57	22°21	19°31	n.a.	F 3
S 4	21 18 58	17°53'58	18° 2	1♍ 0	10°17	1°10	23°10	18°25	18°12	2°10	27°55	23°46	22°18	19°38	n.a.	S 4
S 5	21 22 55	18°54'14	0♎ 1	2°31	11°31	1°54	23°22	18°32	18°10	2°10	27°56	23°36	22°15	19°44	n.a.	S 5
M 6	21 26 51	19°54'31	12° 8	4° 2	12°46	2°38	23°35	18°38	18° 7	2°10	27°58	23°28	22°12	19°51	n.a.	M 6
T 7	21 30 48	20°54'51	24°24	5°32	14° 1	3°21	23°47	18°45	18° 5	2°D10	28° 0	23°22	22° 8	19°58	n.a.	T 7
W 8	21 34 44	21°55'12	6♏53	7° 2	15°15	4° 5	23°59	18°51	18° 2	2°10	28° 2	23°19	22° 5	20° 5	n.a.	W 8
T 9	21 38 41	22°55'35	19°40	8°31	16°30	4°49	24°12	18°58	18° 0	2°10	28° 4	23°D17	22° 2	20°11	n.a.	T 9
F 10	21 42 37	23°55'59	2♐48	9°59	17°45	5°33	24°25	19° 4	17°57	2°10	28° 6	23°18	21°59	20°18	n.a.	F 10
S 11	21 46 34	24°56'25	16°20	11°27	18°59	6°17	24°37	19°11	17°55	2°10	28° 9	23°R18	21°56	20°25	n.a.	S 11
S 12	21 50 30	25°56'53	0♑19	12°55	20°14	7° 1	24°50	19°17	17°52	2°10	28°11	23°18	21°53	20°31	n.a.	S 12
M13	21 54 27	26°57'22	14°46	14°22	21°28	7°46	25° 3	19°23	17°50	2°10	28°13	23°16	21°49	20°38	n.a.	M13
T 14	21 58 24	27°57'53	29°38	15°48	22°43	8°30	25°15	19°30	17°47	2°10	28°15	23°12	21°46	20°45	n.a.	T 14
W15	22 2 20	28°58'26	14♒49	17°13	23°57	9°14	25°28	19°36	17°45	2°11	28°17	23° 5	21°43	20°52	n.a.	W15
T 16	22 6 17	29°59'00	0♓ 9	18°38	25°12	9°58	25°41	19°42	17°43	2°11	28°19	22°56	21°40	20°58	n.a.	T 16
F 17	22 10 13	0♍59'36	15°27	20° 2	26°26	10°43	25°54	19°48	17°40	2°11	28°21	22°46	21°37	21° 5	n.a.	F 17
S 18	22 14 10	2° 0'14	0♈31	21°25	27°41	11°27	26° 7	19°54	17°38	2°12	28°23	22°35	21°34	21°12	n.a.	S 18
S 19	22 18 6	3° 0'54	15°13	22°47	28°55	12°11	26°20	20° 0	17°35	2°12	28°26	22°26	21°30	21°18	n.a.	S 19
M20	22 22 3	4° 1'35	29°26	24° 9	0♎10	12°56	26°33	20° 6	17°33	2°12	28°28	22°19	21°27	21°25	n.a.	M20
T 21	22 25 59	5° 2'19	13♉ 9	25°29	1°24	13°40	26°46	20°12	17°31	2°13	28°30	22°15	21°24	21°32	n.a.	T 21
W22	22 29 56	6° 3'04	26°22	26°48	2°38	14°25	26°59	20°18	17°28	2°13	28°32	22°13	21°21	21°38	n.a.	W22
T 23	22 33 52	7° 3'52	9♊10	28° 5	3°53	15° 9	27°13	20°23	17°26	2°14	28°34	22°D13	21°18	21°45	n.a.	T 23
F 24	22 37 49	8° 4'41	21°35	29°21	5° 7	15°54	27°26	20°29	17°24	2°15	28°37	22°R13	21°14	21°52	n.a.	F 24
S 25	22 41 46	9° 5'32	3♋45	0♎35	6°22	16°38	27°39	20°35	17°22	2°15	28°39	22°12	21°11	21°59	n.a.	S 25
S 26	22 45 42	10° 6'25	15°43	1°48	7°36	17°23	27°52	20°40	17°19	2°16	28°41	22°10	21° 8	22° 5	n.a.	S 26
M27	22 49 39	11° 7'20	27°35	2°58	8°50	18° 8	28° 6	20°46	17°17	2°16	28°43	22° 5	21° 5	22°12	n.a.	M27
T 28	22 53 35	12° 8'16	9♌25	4° 5	10° 5	18°53	28°19	20°51	17°15	2°17	28°46	21°57	21° 2	22°19	n.a.	T 28
W29	22 57 32	13° 9'14	21°14	5°10	11°19	19°37	28°32	20°57	17°13	2°18	28°48	21°46	20°59	22°25	n.a.	W29
T 30	23 1 28	14♍10'13	3♍ 7	6♎11	12♎33	20♏22	28♍46	21♋ 2	17♒11	2♐19	28♍50	21♐33	20♐55	22♌32	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16n45	13n50	3s48	12n58	0s 4	9n58	0n42	13s 4	1s49	4n 1	1n 5	24n 8	1n24	16s32	0s52	20s34	0n33	12n 2	12n13	23s53	23s48	11n18		n.a.
T 2	16 27	9 35	4 25	12 19	0 10	9 28	0 40	13 20	1 49	3 56	1 5	24 8	1 24	16 33	0 52	20 34	0 33	12 0	12 12	23 53	23 48	11 16		n.a.
F 3	16 9	4 59	4 51	11 40	0 17	8 57	0 37	13 36	1 49	3 51	1 5	24 7	1 24	16 33	0 52	20 34	0 33	11 59	12 12	23 52	23 47	11 13		n.a.
S 4	15 50	0 12	5 3	11 1	0 24	8 26	0 35	13 52	1 49	3 46	1 5	24 6	1 24	16 34	0 52	20 34	0 32	11 58	12 12	23 52	23 47	11 11		n.a.
S 5	15 31	4s37	5 3	10 21	0 30	7 55	0 33	14 7	1 49	3 41	1 5	24 5	1 24	16 35	0 52	20 34	0 32	11 57	12 11	23 51	23 47	11 8		n.a.
M 6	15 12	9 19	4 49	9 41	0 37	7 23	0 30	14 23	1 49	3 36	1 5	24 4	1 24	16 36	0 52	20 34	0 32	11 56	12 11	23 51	23 47	11 5		n.a.
T 7	14 52	13 43	4 22	9 2	0 44	6 52	0 28	14 38	1 49	3 30	1 4	24 4	1 24	16 36	0 52	20 34	0 32	11 55	12 11	23 51	23 47	11 3		n.a.
W 8	14 32	17 37	3 42	8 22	0 51	6 20	0 25	14 54	1 49	3 25	1 4	24 3	1 24	16 37	0 52	20 34	0 32	11 54	12 10	23 51	23 46	11 0		n.a.
T 9	14 12	20 47	2 50	7 41	0 57	5 48	0 23	15 9	1 49	3 20	1 4	24 2	1 25	16 38	0 52	20 34	0 32	11 53	12 10	23 50	23 46	10 58		n.a.
F 10	13 52	22 58	1 47	7 1	1 4	5 16	0 20	15 24	1 49	3 15	1 4	24 1	1 25	16 39	0 52	20 34	0 32	11 52	12 10	23 50	23 46	10 55		n.a.
S 11	13 31	23 55	0 37	6 21	1 10	4 44	0 18	15 39	1 49	3 10	1 4	24 0	1 25	16 40	0 52	20 34	0 32	11 51	12 9	23 50	23 46	10 53		n.a.
S 12	13 10	23 24	0n37	5 41	1 17	4 12	0 15	15 54	1 49	3 4	1 4	24 0	1 25	16 40	0 52	20 34	0 32	11 49	12 9	23 50	23 46	10 50		n.a.
M13	12 49	21 19	1 52	5 1	1 23	3 39	0 13	16 9	1 49	2 59	1 3	23 59	1 25	16 41	0 52	20 34	0 32	11 48	12 9	23 50	23 45	10 47		n.a.
T 14	12 28	17 46	3 1	4 22	1 30	3 7	0 10	16 24	1 49	2 54	1 3	23 58	1 25	16 42	0 52	20 34	0 32	11 47	12 8	23 50	23 45	10 45		n.a.
W15	12 7	12 59	3 58	3 42	1 36	2 34	0 7	16 38	1 49	2 48	1 3	23 57	1 26	16 43	0 52	20 34	0 32	11 46	12 8	23 50	23 45	10 42		n.a.
T 16	11 45	7 21	4 39	3 3	1 42	2 1	0 5	16 53	1 49	2 43	1 3	23 57	1 26	16 43	0 52	20 34	0 32	11 45	12 8	23 49	23 45	10 40		n.a.
F 17	11 23	1 17	5 0	2 24	1 48	1 29	0 2	17 7	1 49	2 37	1 3	23 56	1 26	16 44	0 52	20 35	0 32	11 44	12 8	23 49	23 45	10 37		n.a.
S 18	11 1	4n46	4 59	1 45	1 53	0 56	0s 1	17 21	1 49	2 32	1 3	23 55	1 26	16 45	0 52	20 35	0 32	11 43	12 7	23 48	23 44	10 35		n.a.
S 19	10 38	10 24	4 39	1 7	1 59	0 23	0 4	17 35	1 49	2 27	1 3	23 54	1 26	16 46	0 52	20 35	0 32	11 42	12 7	23 48	23 44	10 32		n.a.
M20	10 16	15 17	4 2	0 30	2 4	0s10	0 6	17 49	1 49	2 21	1 2	23 54	1 26	16 46	0 52	20 35	0 32	11 41	12 7	23 47	23 44	10 29		n.a.
T 21	9 53	19 12	3 12	0s 7	2 9	0 42	0 9	18 3	1 49	2 16	1 2	23 53	1 27	16 47	0 52	20 35	0 32	11 39	12 7	23 47	23 44	10 27		n.a.
W22	9 31	21 57	2 13	0 44	2 14	1 15	0 12	18 16	1 49	2 10	1 2	23 52	1 27	16 48	0 52	20 35	0 32	11 38	12 6	23 47	23 44	10 24		n.a.
T 23	9 8	23 29	1 9	1 19	2 18	1 48	0 15	18 30	1 48	2 5	1 2	23 51	1 27	16 48	0 52	20 35	0 32	11 37	12 6	23 47	23 43	10 22		n.a.
F 24	8 44	23 48	0 3	1 54	2 22	2 21	0 17	18 43	1 48	1 59	1 2	23 51	1 27	16 49	0 52	20 35	0 32	11 36	12 6	23 47	23 43	10 19		n.a.
S 25	8 21	22 57	1s 1	2 27	2 26	2 53	0 20	18 56	1 48	1 54	1 2	23 50	1 27	16 50	0 52	20 36	0 32	11 35	12 6	23 47	23 43	10 16		n.a.
S 26	7 58	21 4	2 1	3 0	2 29	3 26	0 23	19 9	1 48	1 48	1 2	23 49	1 27	16 50	0 52	20 36	0 32	11 34	12 5	23 47	23 43	10 14		n.a.
M27	7 34	18 17	2 55	3 31	2 32	3 59	0 26	19 22	1 48	1 43	1 2	23 49	1 28	16 51	0 52	20 36	0 32	11 33	12 5	23 46	23 42	10 11		n.a.
T 28	7 10	14 46	3 42	4 0	2 34	4 31	0 28	19 34	1 48	1 37	1 1	23 48	1 28	16 52	0 52	20 36	0 32	11 32	12 5	23 46	23 42	10 9		n.a.
W29	6 46	10 41	4 19	4 28	2 35	5 3	0 31	19 47	1 47	1 32	1 1	23 47	1 28	16 52	0 52	20 36	0 32	11 31	12 5	23 45	23 42	10 6		n.a.
T 30	6n22	6n12	4s44	4s54	2s36	5s36	0s34	19s59	1s47	1n26	1n 1	23n47	1n28	16s53	0s52	20s36	0n32	11n29	12n 5	23s44	23s42	10n 3		n.a.

Julian Day Number = 647466.5, Delta T = 20h19m24s
Ecliptic obliquity = 24°00'56, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°32'49, Lahiri = -44°25'48 Julian Calendar 1 Sept. 2941 BCE == Greg. Calendar 8 Aug. 2941 BCE

The year -2940 astronomical counting style corresponds to year 2941 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2941 BCE
geocentric

OCTOBER 2941 BCE (-2940) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	23 5 25	15♍11'13	15♍ 3	7♎ 9	13♎47	21♏ 7	28♍59	21♋ 7	17°R 9	2♐19	28♍53	21°R18	20♐52	22♌39	n.a.	F 1
S 2	23 9 21	16°12'15	27° 5	8° 3	15° 2	21°52	29°13	21°13	17♒ 7	2°20	28°55	21♐ 3	20°49	22°46	n.a.	S 2
S 3	23 13 18	17°13'18	9♎14	8°51	16°16	22°37	29°26	21°18	17° 4	2°21	28°57	20°49	20°46	22°52	n.a.	S 3
M 4	23 17 15	18°14'22	21°30	9°35	17°30	23°21	29°40	21°23	17° 2	2°22	29° 0	20°37	20°43	22°59	n.a.	M 4
T 5	23 21 11	19°15'28	3♏55	10°12	18°44	24° 6	29°53	21°28	17° 0	2°23	29° 2	20°28	20°40	23° 6	n.a.	T 5
W 6	23 25 8	20°16'34	16°31	10°43	19°58	24°51	0♎ 7	21°33	16°59	2°24	29° 4	20°22	20°36	23°12	n.a.	W 6
T 7	23 29 4	21°17'41	29°20	11° 6	21°13	25°36	0°20	21°37	16°57	2°25	29° 7	20°18	20°33	23°19	n.a.	T 7
F 8	23 33 1	22°18'50	12♐25	11°21	22°27	26°21	0°34	21°42	16°55	2°26	29° 9	20°17	20°30	23°26	n.a.	F 8
S 9	23 36 57	23°19'59	25°50	11°R26	23°41	27° 6	0°47	21°47	16°53	2°27	29°11	20°17	20°27	23°32	n.a.	S 9
S 10	23 40 54	24°21'08	9♑37	11°21	24°55	27°51	1° 1	21°51	16°51	2°28	29°14	20°17	20°24	23°39	n.a.	S 10
M11	23 44 50	25°22'19	23°47	11° 6	26° 9	28°36	1°15	21°56	16°49	2°29	29°16	20°15	20°20	23°46	n.a.	M11
T 12	23 48 47	26°23'30	8♒20	10°40	27°23	29°21	1°28	22° 0	16°47	2°30	29°19	20°10	20°17	23°53	n.a.	T 12
W13	23 52 44	27°24'42	23°12	10° 2	28°37	0♐ 6	1°42	22° 5	16°46	2°31	29°21	20° 2	20°14	23°59	n.a.	W13
T 14	23 56 40	28°25'54	8♓17	9°13	29°51	0°51	1°56	22° 9	16°44	2°33	29°23	19°52	20°11	24° 6	n.a.	T 14
F 15	0 0 37	29°27'07	23°25	8°15	1♏ 5	1°36	2° 9	22°13	16°42	2°34	29°26	19°41	20° 8	24°13	n.a.	F 15
S 16	0 4 33	0♎28'21	8♈26	7° 7	2°18	2°21	2°23	22°17	16°41	2°35	29°28	19°29	20° 5	24°19	n.a.	S 16
S 17	0 8 30	1°29'35	23° 9	5°51	3°32	3° 6	2°37	22°21	16°39	2°36	29°30	19°19	20° 1	24°26	n.a.	S 17
M18	0 12 26	2°30'51	7♉28	4°31	4°46	3°51	2°50	22°25	16°38	2°38	29°33	19°10	19°58	24°33	n.a.	M18
T 19	0 16 23	3°32'07	21°18	3° 8	6° 0	4°36	3° 4	22°29	16°36	2°39	29°35	19° 5	19°55	24°40	n.a.	T 19
W20	0 20 19	4°33'24	4♊39	1°46	7°14	5°21	3°18	22°33	16°35	2°41	29°38	19° 2	19°52	24°46	n.a.	W20
T 21	0 24 16	5°34'42	17°32	0°27	8°27	6° 6	3°31	22°36	16°33	2°42	29°40	19°D 1	19°49	24°53	n.a.	T 21
F 22	0 28 13	6°36'01	0♋ 3	29♍13	9°41	6°51	3°45	22°40	16°32	2°43	29°42	19° 1	19°45	25° 0	n.a.	F 22
S 23	0 32 9	7°37'21	12°15	28° 8	10°55	7°36	3°59	22°43	16°31	2°45	29°45	19°R 1	19°42	25° 6	n.a.	S 23
S 24	0 36 6	8°38'42	24°14	27°12	12° 8	8°21	4°12	22°47	16°30	2°46	29°47	19° 0	19°39	25°13	n.a.	S 24
M25	0 40 2	9°40'03	6♌ 6	26°26	13°22	9° 6	4°26	22°50	16°28	2°48	29°49	18°57	19°36	25°20	n.a.	M25
T 26	0 43 59	10°41'24	17°55	25°51	14°35	9°51	4°40	22°53	16°27	2°49	29°52	18°50	19°33	25°27	n.a.	T 26
W27	0 47 55	11°42'47	29°46	25°28	15°49	10°36	4°53	22°57	16°26	2°51	29°54	18°42	19°30	25°33	n.a.	W27
T 28	0 51 52	12°44'09	11♍41	25°15	17° 2	11°21	5° 7	23° 0	16°25	2°53	29°56	18°30	19°26	25°40	n.a.	T 28
F 29	0 55 49	13°45'33	23°44	25°D12	18°16	12° 6	5°20	23° 2	16°24	2°54	29°59	18°18	19°23	25°47	n.a.	F 29
S 30	0 59 45	14°46'56	5♎56	25°19	19°29	12°51	5°34	23° 5	16°23	2°56	0♎ 1	18° 5	19°20	25°53	n.a.	S 30
S 31	1 3 42	15♎48'20	18♎18	25♍35	20♏43	13♐36	5♎48	23♋ 8	16♒22	2♐58	0♎ 3	17♐53	19♐17	26♌ 0	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5n58	1n28	4s58	5s18	2s37	6s 8	0s37	20s11	1s47	1n21	1n 1	23n46	1n28	16s54	0s52	20s37	0n32	11n28	12n 5	23s43	23s42	10n 1		n.a.
S 2	5 34	3s21	4 58	5 39	2 36	6 40	0 40	20 23	1 47	1 15	1 1	23 45	1 28	16 54	0 52	20 37	0 32	11 27	12 4	23 42	23 41	9 58		n.a.
S 3	5 10	8 5	4 44	5 57	2 35	7 12	0 42	20 35	1 46	1 9	1 1	23 45	1 29	16 55	0 52	20 37	0 32	11 26	12 4	23 41	23 41	9 56		n.a.
M 4	4 45	12 33	4 18	6 13	2 32	7 43	0 45	20 46	1 46	1 4	1 1	23 44	1 29	16 56	0 52	20 37	0 32	11 25	12 4	23 40	23 41	9 53		n.a.
T 5	4 21	16 32	3 39	6 24	2 29	8 15	0 48	20 58	1 46	0 58	1 1	23 43	1 29	16 56	0 52	20 37	0 31	11 24	12 4	23 40	23 41	9 51		n.a.
W 6	3 56	19 51	2 48	6 32	2 24	8 46	0 50	21 9	1 46	0 53	1 1	23 43	1 29	16 57	0 52	20 38	0 31	11 23	12 4	23 39	23 40	9 48		n.a.
T 7	3 32	22 15	1 48	6 36	2 18	9 17	0 53	21 20	1 45	0 47	1 1	23 42	1 29	16 57	0 52	20 38	0 31	11 22	12 4	23 39	23 40	9 45		n.a.
F 8	3 7	23 31	0 41	6 35	2 11	9 48	0 56	21 30	1 45	0 41	1 0	23 42	1 30	16 58	0 52	20 38	0 31	11 21	12 3	23 39	23 40	9 43		n.a.
S 9	2 42	23 28	0n29	6 29	2 2	10 18	0 58	21 41	1 45	0 36	1 0	23 41	1 30	16 58	0 52	20 38	0 31	11 20	12 3	23 39	23 40	9 40		n.a.
S 10	2 18	22 0	1 40	6 18	1 51	10 49	1 1	21 51	1 44	0 30	1 0	23 40	1 30	16 59	0 52	20 39	0 31	11 19	12 3	23 39	23 39	9 38		n.a.
M11	1 53	19 8	2 47	6 1	1 39	11 19	1 4	22 1	1 44	0 25	1 0	23 40	1 30	16 59	0 52	20 39	0 31	11 18	12 3	23 39	23 39	9 35		n.a.
T 12	1 28	15 0	3 45	5 37	1 25	11 49	1 6	22 11	1 44	0 19	1 0	23 39	1 30	17 0	0 52	20 39	0 31	11 16	12 3	23 38	23 39	9 32		n.a.
W13	1 3	9 53	4 28	5 8	1 10	12 18	1 9	22 21	1 43	0 13	1 0	23 39	1 31	17 1	0 52	20 39	0 31	11 15	12 3	23 38	23 39	9 30		n.a.
T 14	0 38	4 7	4 54	4 33	0 53	12 47	1 11	22 30	1 43	0 8	1 0	23 38	1 31	17 1	0 52	20 40	0 31	11 14	12 3	23 37	23 39	9 27		n.a.
F 15	0 13	1n54	5 0	3 52	0 34	13 16	1 14	22 39	1 43	0 2	1 0	23 38	1 31	17 1	0 52	20 40	0 31	11 13	12 3	23 36	23 38	9 25		n.a.
S 16	0s12	7 45	4 44	3 7	0 15	13 45	1 16	22 48	1 42	0s 4	1 0	23 37	1 31	17 2	0 52	20 40	0 31	11 12	12 3	23 35	23 38	9 22		n.a.
S 17	0 36	13 4	4 10	2 18	0n 6	14 13	1 18	22 57	1 42	0 9	1 0	23 37	1 32	17 2	0 52	20 40	0 31	11 11	12 3	23 34	23 38	9 19		n.a.
M18	1 1	17 29	3 21	1 26	0 26	14 41	1 21	23 5	1 42	0 15	1 0	23 36	1 32	17 3	0 52	20 41	0 31	11 10	12 3	23 34	23 38	9 17		n.a.
T 19	1 26	20 47	2 21	0 34	0 47	15 9	1 23	23 14	1 41	0 20	1 0	23 36	1 32	17 3	0 52	20 41	0 31	11 9	12 3	23 33	23 37	9 14		n.a.
W20	1 51	22 49	1 15	0n18	1 6	15 36	1 25	23 22	1 41	0 26	0 59	23 36	1 32	17 4	0 52	20 41	0 31	11 8	12 2	23 33	23 37	9 12		n.a.
T 21	2 16	23 33	0 8	1 7	1 25	16 2	1 28	23 30	1 40	0 32	0 59	23 35	1 32	17 4	0 51	20 42	0 31	11 7	12 2	23 33	23 37	9 9		n.a.
F 22	2 41	23 3	0s58	1 52	1 42	16 29	1 30	23 37	1 40	0 37	0 59	23 35	1 33	17 4	0 51	20 42	0 31	11 6	12 2	23 33	23 37	9 6		n.a.
S 23	3 6	21 27	2 0	2 32	1 57	16 55	1 32	23 44	1 40	0 43	0 59	23 34	1 33	17 5	0 51	20 42	0 31	11 5	12 2	23 33	23 36	9 4		n.a.
S 24	3 30	18 54	2 55	3 7	2 10	17 20	1 34	23 52	1 39	0 49	0 59	23 34	1 33	17 5	0 51	20 43	0 31	11 4	12 2	23 33	23 36	9 1		n.a.
M25	3 55	15 36	3 43	3 36	2 21	17 45	1 36	23 58	1 39	0 54	0 59	23 34	1 33	17 6	0 51	20 43	0 31	11 3	12 2	23 33	23 36	8 58		n.a.
T 26	4 20	11 43	4 20	3 58	2 30	18 9	1 38	24 5	1 38	1 0	0 59	23 33	1 33	17 6	0 51	20 43	0 31	11 2	12 2	23 32	23 36	8 56		n.a.
W27	4 44	7 22	4 46	4 14	2 37	18 33	1 40	24 11	1 38	1 5	0 59	23 33	1 34	17 6	0 51	20 44	0 31	11 1	12 2	23 31	23 35	8 53		n.a.
T 28	5 9	2 44	5 0	4 24	2 42	18 57	1 42	24 17	1 37	1 11	0 59	23 33	1 34	17 6	0 51	20 44	0 31	11 0	12 2	23 30	23 35	8 51		n.a.
F 29	5 33	2s 2	5 1	4 28	2 45	19 20	1 44	24 23	1 37	1 16	0 59	23 32	1 34	17 7	0 51	20 44	0 31	11 0	12 2	23 29	23 35	8 48		n.a.
S 30	5 58	6 48	4 48	4 27	2 47	19 42	1 45	24 29	1 36	1 22	0 59	23 32	1 34	17 7	0 51	20 45	0 31	10 59	12 2	23 28	23 35	8 45		n.a.
S 31	6s22	11s21	4s21	4n21	2n48	20s 4	1s47	24s34	1s36	1s28	0n59	23n32	1n35	17s 7	0s51	20s45	0n31	10n58	12n 2	23s27	23s34	8n43		n.a.

Julian Day Number = 647496.5, Delta T = 20h19m22s
Ecliptic obliquity = 24°00'56, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°32'45, Lahiri = -44°25'44 Julian Calendar 1 Oct. 2941 BCE == Greg. Calendar 7 Sept. 2941 BCE

The year -2940 astronomical counting style corresponds to year 2941 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2941 BCE
geocentric

NOVEMBER 2941 BCE (-2940) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	1 7 38	16♎49'43	0♏49	25♍59	21♏56	14♐22	6♎ 1	23♋11	16°R21	2♐59	0♎ 6	17°R42	19♐14	26♌ 7	n.a.	M 1
T 2	1 11 35	17°51'07	13°31	26°30	23° 9	15° 7	6°15	23°13	16♒20	3° 1	0° 8	17♐35	19°11	26°14	n.a.	T 2
W 3	1 15 31	18°52'31	26°23	27° 8	24°22	15°51	6°28	23°16	16°19	3° 3	0°10	17°30	19° 7	26°20	n.a.	W 3
T 4	1 19 28	19°53'55	9♐27	27°51	25°36	16°36	6°42	23°18	16°19	3° 4	0°12	17°28	19° 4	26°27	n.a.	T 4
F 5	1 23 25	20°55'18	22°43	28°40	26°49	17°21	6°55	23°20	16°18	3° 6	0°15	17°D27	19° 1	26°34	n.a.	F 5
S 6	1 27 21	21°56'42	6♑12	29°33	28° 2	18° 6	7° 9	23°22	16°17	3° 8	0°17	17°28	18°58	26°40	n.a.	S 6
S 7	1 31 18	22°58'04	19°56	0♎30	29°15	18°51	7°22	23°24	16°17	3°10	0°19	17°R29	18°55	26°47	n.a.	S 7
M 8	1 35 14	23°59'27	3♒56	1°31	0♐28	19°36	7°36	23°26	16°16	3°12	0°21	17°29	18°51	26°54	n.a.	M 8
T 9	1 39 11	25° 0'48	18°12	2°35	1°41	20°21	7°49	23°28	16°16	3°14	0°24	17°26	18°48	27° 1	n.a.	T 9
W10	1 43 7	26° 2'09	2♓41	3°42	2°54	21° 6	8° 3	23°30	16°15	3°15	0°26	17°22	18°45	27° 7	n.a.	W10
T 11	1 47 4	27° 3'30	17°19	4°52	4° 6	21°51	8°16	23°31	16°15	3°17	0°28	17°15	18°42	27°14	n.a.	T 11
F 12	1 51 1	28° 4'50	2♈ 1	6° 3	5°19	22°36	8°29	23°33	16°15	3°19	0°30	17° 7	18°39	27°21	n.a.	F 12
S 13	1 54 57	29° 6'09	16°39	7°17	6°32	23°21	8°43	23°34	16°14	3°21	0°32	16°59	18°36	27°27	n.a.	S 13
S 14	1 58 54	0♏ 7'28	1♉ 6	8°32	7°44	24° 5	8°56	23°36	16°14	3°23	0°34	16°51	18°32	27°34	n.a.	S 14
M15	2 2 50	1° 8'47	15°14	9°49	8°57	24°50	9° 9	23°37	16°14	3°25	0°37	16°46	18°29	27°41	n.a.	M15
T 16	2 6 47	2°10'05	29° 0	11° 8	10° 9	25°35	9°22	23°38	16°14	3°27	0°39	16°42	18°26	27°48	n.a.	T 16
W17	2 10 43	3°11'23	12♊22	12°27	11°22	26°20	9°35	23°39	16°14	3°29	0°41	16°D40	18°23	27°54	n.a.	W17
T 18	2 14 40	4°12'40	25°19	13°48	12°34	27° 4	9°48	23°40	16°D14	3°31	0°43	16°41	18°20	28° 1	n.a.	T 18
F 19	2 18 37	5°13'57	7♋54	15°10	13°46	27°49	10° 1	23°41	16°14	3°33	0°45	16°42	18°16	28° 8	n.a.	F 19
S 20	2 22 33	6°15'14	20°11	16°33	14°59	28°34	10°14	23°41	16°14	3°35	0°47	16°44	18°13	28°14	n.a.	S 20
S 21	2 26 30	7°16'30	2♌14	17°57	16°11	29°18	10°27	23°42	16°14	3°37	0°49	16°R45	18°10	28°21	n.a.	S 21
M22	2 30 26	8°17'45	14° 8	19°22	17°23	0♑ 3	10°40	23°42	16°14	3°40	0°51	16°45	18° 7	28°28	n.a.	M22
T 23	2 34 23	9°19'00	25°59	20°48	18°35	0°48	10°53	23°43	16°14	3°42	0°53	16°43	18° 4	28°35	n.a.	T 23
W24	2 38 19	10°20'15	7♍52	22°14	19°47	1°32	11° 6	23°43	16°15	3°44	0°55	16°40	18° 1	28°41	n.a.	W24
T 25	2 42 16	11°21'29	19°50	23°41	20°58	2°17	11°19	23°43	16°15	3°46	0°57	16°35	17°57	28°48	n.a.	T 25
F 26	2 46 12	12°22'42	1♎57	25° 9	22°10	3° 1	11°32	23°R43	16°15	3°48	0°59	16°29	17°54	28°55	n.a.	F 26
S 27	2 50 9	13°23'54	14°16	26°37	23°22	3°46	11°44	23°43	16°16	3°50	1° 1	16°23	17°51	29° 1	n.a.	S 27
S 28	2 54 6	14°25'06	26°50	28° 6	24°33	4°30	11°57	23°43	16°16	3°52	1° 2	16°17	17°48	29° 8	n.a.	S 28
M29	2 58 2	15°26'16	9♏37	29°36	25°45	5°15	12°10	23°43	16°17	3°55	1° 4	16°12	17°45	29°15	n.a.	M29
T 30	3 1 59	16♏27'26	22♏39	1♏ 6	26♐56	5♑59	12♎22	23♋42	16♒18	3♐57	1♎ 6	16♐ 8	17♐42	29♌22	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	6s46	15s29	3s42	4n11	2n47	20s26	1s49	24s39	1s36	1s33	0n59	23n32	1n35	17s 7	0s51	20s45	0n31	10n57	12n 2	23s26	23s34	8n40		n.a.
T 2	7 10	18 59	2 51	3 57	2 45	20 47	1 50	24 44	1 35	1 39	0 59	23 31	1 35	17 8	0 51	20 46	0 31	10 56	12 2	23 25	23 34	8 38		n.a.
W 3	7 34	21 36	1 50	3 39	2 43	21 7	1 51	24 49	1 35	1 44	0 59	23 31	1 35	17 8	0 51	20 46	0 31	10 55	12 2	23 25	23 33	8 35		n.a.
T 4	7 58	23 6	0 43	3 18	2 39	21 27	1 53	24 53	1 34	1 50	0 59	23 31	1 36	17 8	0 51	20 47	0 31	10 54	12 3	23 24	23 33	8 32		n.a.
F 5	8 21	23 20	0n28	2 54	2 35	21 46	1 54	24 57	1 34	1 55	0 59	23 31	1 36	17 8	0 51	20 47	0 31	10 53	12 3	23 24	23 33	8 30		n.a.
S 6	8 45	22 13	1 39	2 28	2 30	22 4	1 55	25 1	1 33	2 1	0 58	23 31	1 36	17 8	0 51	20 47	0 31	10 52	12 3	23 25	23 33	8 27		n.a.
S 7	9 8	19 46	2 45	2 0	2 25	22 22	1 57	25 4	1 33	2 6	0 58	23 31	1 36	17 9	0 51	20 48	0 31	10 52	12 3	23 25	23 32	8 25		n.a.
M 8	9 31	16 8	3 43	1 30	2 19	22 39	1 58	25 8	1 32	2 12	0 58	23 31	1 37	17 9	0 51	20 48	0 31	10 51	12 3	23 25	23 32	8 22		n.a.
T 9	9 54	11 30	4 28	0 59	2 13	22 56	1 59	25 10	1 31	2 17	0 58	23 31	1 37	17 9	0 51	20 48	0 31	10 50	12 3	23 24	23 32	8 19		n.a.
W10	10 17	6 10	4 57	0 26	2 7	23 12	2 0	25 13	1 31	2 22	0 58	23 30	1 37	17 9	0 51	20 49	0 31	10 49	12 3	23 24	23 32	8 17		n.a.
T 11	10 40	0 26	5 7	0s 8	2 0	23 27	2 1	25 16	1 30	2 28	0 58	23 30	1 37	17 9	0 51	20 49	0 30	10 48	12 3	23 23	23 31	8 14		n.a.
F 12	11 3	5n20	4 56	0 44	1 54	23 41	2 1	25 18	1 30	2 33	0 58	23 30	1 38	17 9	0 51	20 50	0 30	10 48	12 3	23 22	23 31	8 11		n.a.
S 13	11 25	10 47	4 27	1 20	1 47	23 55	2 2	25 20	1 29	2 39	0 58	23 30	1 38	17 9	0 51	20 50	0 30	10 47	12 3	23 22	23 31	8 9		n.a.
S 14	11 47	15 34	3 41	1 57	1 39	24 9	2 3	25 21	1 29	2 44	0 58	23 30	1 38	17 9	0 51	20 50	0 30	10 46	12 3	23 21	23 30	8 6		n.a.
M15	12 9	19 22	2 41	2 34	1 32	24 21	2 3	25 23	1 28	2 49	0 58	23 30	1 38	17 9	0 50	20 51	0 30	10 45	12 3	23 20	23 30	8 4		n.a.
T 16	12 31	21 57	1 34	3 13	1 25	24 33	2 4	25 24	1 28	2 55	0 58	23 30	1 38	17 9	0 50	20 51	0 30	10 45	12 4	23 20	23 30	8 1		n.a.
W17	12 52	23 12	0 23	3 51	1 17	24 44	2 4	25 25	1 27	3 0	0 58	23 30	1 39	17 9	0 50	20 52	0 30	10 44	12 4	23 20	23 30	7 58		n.a.
T 18	13 14	23 9	0s47	4 30	1 10	24 54	2 4	25 25	1 26	3 5	0 58	23 31	1 39	17 9	0 50	20 52	0 30	10 43	12 4	23 20	23 29	7 56		n.a.
F 19	13 35	21 54	1 53	5 10	1 2	25 4	2 4	25 26	1 26	3 11	0 58	23 31	1 39	17 9	0 50	20 52	0 30	10 42	12 4	23 20	23 29	7 53		n.a.
S 20	13 56	19 38	2 52	5 49	0 55	25 12	2 5	25 26	1 25	3 16	0 58	23 31	1 39	17 9	0 50	20 53	0 30	10 42	12 4	23 20	23 29	7 50		n.a.
S 21	14 16	16 32	3 42	6 29	0 47	25 20	2 5	25 26	1 25	3 21	0 58	23 31	1 40	17 9	0 50	20 53	0 30	10 41	12 4	23 20	23 28	7 48		n.a.
M22	14 36	12 48	4 22	7 9	0 40	25 28	2 4	25 25	1 24	3 26	0 58	23 31	1 40	17 9	0 50	20 54	0 30	10 40	12 4	23 20	23 28	7 45		n.a.
T 23	14 57	8 36	4 51	7 49	0 32	25 34	2 4	25 24	1 24	3 31	0 58	23 31	1 40	17 9	0 50	20 54	0 30	10 40	12 5	23 20	23 28	7 43		n.a.
W24	15 16	4 5	5 7	8 28	0 25	25 40	2 4	25 23	1 23	3 36	0 58	23 31	1 40	17 9	0 50	20 55	0 30	10 39	12 5	23 20	23 28	7 40		n.a.
T 25	15 36	0s37	5 10	9 8	0 18	25 45	2 4	25 22	1 22	3 42	0 58	23 32	1 41	17 8	0 50	20 55	0 30	10 38	12 5	23 19	23 27	7 37		n.a.
F 26	15 55	5 21	5 0	9 48	0 10	25 49	2 3	25 21	1 22	3 47	0 58	23 32	1 41	17 8	0 50	20 55	0 30	10 38	12 5	23 19	23 27	7 35		n.a.
S 27	16 14	9 58	4 35	10 27	0 3	25 53	2 2	25 19	1 21	3 52	0 58	23 32	1 41	17 8	0 50	20 56	0 30	10 37	12 5	23 18	23 27	7 32		n.a.
S 28	16 33	14 15	3 57	11 7	0s 4	25 56	2 2	25 17	1 21	3 57	0 58	23 32	1 41	17 8	0 50	20 56	0 30	10 37	12 6	23 17	23 26	7 30		n.a.
M29	16 51	17 59	3 6	11 46	0 11	25 58	2 1	25 14	1 20	4 2	0 58	23 33	1 42	17 8	0 50	20 57	0 30	10 36	12 6	23 17	23 26	7 27		n.a.
T 30	17s 9	20s53	2s 5	12s25	0s18	25s59	2s 0	25s12	1s19	4s 7	0n58	23n33	1n42	17s 7	0s50	20s57	0n30	10n36	12n 6	23s16	23s26	7n24		n.a.

Julian Day Number = 647527.5, Delta T = 20h19m19s
Ecliptic obliquity = 24°00'56, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°32'41, Lahiri = -44°25'40 Julian Calendar 1 Nov. 2941 BCE == Greg. Calendar 8 Oct. 2941 BCE

The year -2940 astronomical counting style corresponds to year 2941 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2941 BCE
geocentric

DECEMBER 2941 BCE (-2940) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	3 5 55	17♏28'35	5♐55	2♏37	28♐ 7	6♑44	12♎34	23°R42	16♒18	3♐59	1♎ 8	16°R 6	17♐38	29♌28	n.a.	W 1
T 2	3 9 52	18°29'42	19°23	4° 9	29°19	7°28	12°47	23♋41	16°19	4° 1	1°10	16°D 6	17°35	29°35	n.a.	T 2
F 3	3 13 48	19°30'48	3♑ 2	5°41	0♑30	8°12	12°59	23°40	16°20	4° 3	1°11	16♐ 7	17°32	29°42	n.a.	F 3
S 4	3 17 45	20°31'53	16°50	7°14	1°41	8°57	13°11	23°40	16°20	4° 6	1°13	16° 8	17°29	29°48	n.a.	S 4
S 5	3 21 42	21°32'56	0♒47	8°48	2°51	9°41	13°24	23°39	16°21	4° 8	1°15	16°10	17°26	29°55	n.a.	S 5
M 6	3 25 38	22°33'58	14°51	10°22	4° 2	10°25	13°36	23°38	16°22	4°10	1°17	16°11	17°22	0♍ 2	n.a.	M 6
T 7	3 29 35	23°34'57	29° 0	11°57	5°13	11° 9	13°48	23°36	16°23	4°12	1°18	16°R11	17°19	0° 9	n.a.	T 7
W 8	3 33 31	24°35'56	13♓14	13°32	6°23	11°54	14° 0	23°35	16°24	4°15	1°20	16°10	17°16	0°15	n.a.	W 8
T 9	3 37 28	25°36'52	27°29	15° 8	7°34	12°38	14°12	23°34	16°25	4°17	1°21	16° 8	17°13	0°22	n.a.	T 9
F 10	3 41 24	26°37'47	11♈42	16°45	8°44	13°22	14°24	23°32	16°26	4°19	1°23	16° 5	17°10	0°29	n.a.	F 10
S 11	3 45 21	27°38'40	25°49	18°22	9°54	14° 6	14°35	23°31	16°28	4°21	1°25	16° 3	17° 7	0°35	n.a.	S 11
S 12	3 49 18	28°39'32	9♉47	20° 1	11° 4	14°50	14°47	23°29	16°29	4°24	1°26	16° 0	17° 3	0°42	n.a.	S 12
M13	3 53 14	29°40'22	23°31	21°40	12°14	15°34	14°59	23°28	16°30	4°26	1°28	15°58	17° 0	0°49	n.a.	M13
T 14	3 57 11	0♐41'10	6♊59	23°19	13°23	16°18	15°10	23°26	16°31	4°28	1°29	15°57	16°57	0°56	n.a.	T 14
W15	4 1 7	1°41'57	20° 9	25° 0	14°33	17° 2	15°22	23°24	16°33	4°30	1°30	15°D57	16°54	1° 2	n.a.	W15
T 16	4 5 4	2°42'42	3♋ 1	26°41	15°42	17°46	15°33	23°22	16°34	4°33	1°32	15°58	16°51	1° 9	n.a.	T 16
F 17	4 9 0	3°43'26	15°34	28°23	16°51	18°30	15°44	23°20	16°36	4°35	1°33	15°59	16°48	1°16	n.a.	F 17
S 18	4 12 57	4°44'09	27°52	0♐ 6	18° 0	19°14	15°56	23°17	16°37	4°37	1°35	16° 0	16°44	1°23	n.a.	S 18
S 19	4 16 54	5°44'50	9♌58	1°49	19° 9	19°57	16° 7	23°15	16°39	4°39	1°36	16° 1	16°41	1°29	n.a.	S 19
M20	4 20 50	6°45'29	21°55	3°34	20°18	20°41	16°18	23°13	16°40	4°42	1°37	16° 2	16°38	1°36	n.a.	M20
T 21	4 24 47	7°46'07	3♍48	5°19	21°26	21°25	16°29	23°10	16°42	4°44	1°38	16°R 2	16°35	1°43	n.a.	T 21
W22	4 28 43	8°46'44	15°41	7° 5	22°34	22° 8	16°40	23° 8	16°44	4°46	1°40	16° 2	16°32	1°49	n.a.	W22
T 23	4 32 40	9°47'19	27°39	8°52	23°43	22°52	16°50	23° 5	16°45	4°49	1°41	16° 2	16°28	1°56	n.a.	T 23
F 24	4 36 36	10°47'52	9♎48	10°40	24°51	23°36	17° 1	23° 2	16°47	4°51	1°42	16° 1	16°25	2° 3	n.a.	F 24
S 25	4 40 33	11°48'24	22°10	12°29	25°58	24°19	17°12	22°59	16°49	4°53	1°43	16° 1	16°22	2°10	n.a.	S 25
S 26	4 44 29	12°48'54	4♏49	14°18	27° 6	25° 3	17°22	22°57	16°51	4°55	1°44	16° 0	16°19	2°16	n.a.	S 26
M27	4 48 26	13°49'23	17°47	16° 8	28°13	25°46	17°33	22°54	16°53	4°58	1°45	16° 0	16°16	2°23	n.a.	M27
T 28	4 52 23	14°49'49	1♐ 5	17°59	29°20	26°30	17°43	22°50	16°55	5° 0	1°46	16° 0	16°13	2°30	n.a.	T 28
W29	4 56 19	15°50'14	14°42	19°51	0♒27	27°13	17°53	22°47	16°57	5° 2	1°47	16° 0	16° 9	2°36	n.a.	W29
T 30	5 0 16	16°50'38	28°36	21°43	1°34	27°57	18° 3	22°44	16°59	5° 4	1°48	16° 0	16° 6	2°43	n.a.	T 30
F 31	5 4 12	17♐50'59	12♑44	23♐36	2♒40	28♑40	18♎13	22♋41	17♒ 1	5♐ 7	1♎49	16♐ 0	16♐ 3	2♍50	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	17s27	22s43	0s56	13s 3	0s24	25s59	1s59	25s 9	1s19	4s12	0n58	23n33	1n42	17s 7	0s50	20s58	0n30	10n35	12n 6	23s16	23s25	7n22			n.a.
T 2	17 45	23 17	0n18	13 41	0 31	25 59	1 58	25 6	1 18	4 17	0 58	23 34	1 42	17 7	0 50	20 58	0 30	10 34	12 6	23 16	23 25	7 19			n.a.
F 3	18 2	22 27	1 32	14 19	0 37	25 58	1 57	25 3	1 17	4 22	0 58	23 34	1 43	17 7	0 50	20 59	0 30	10 34	12 7	23 16	23 25	7 16			n.a.
S 4	18 19	20 16	2 41	14 56	0 44	25 56	1 55	24 59	1 17	4 26	0 58	23 34	1 43	17 6	0 50	20 59	0 30	10 33	12 7	23 16	23 25	7 14			n.a.
S 5	18 35	16 52	3 41	15 33	0 50	25 53	1 54	24 55	1 16	4 31	0 58	23 35	1 43	17 6	0 50	20 59	0 30	10 33	12 7	23 17	23 24	7 11			n.a.
M 6	18 51	12 29	4 29	16 10	0 56	25 50	1 53	24 51	1 16	4 36	0 58	23 35	1 43	17 6	0 50	21 0	0 30	10 32	12 7	23 17	23 24	7 9			n.a.
T 7	19 7	7 25	5 1	16 45	1 1	25 45	1 51	24 47	1 15	4 41	0 58	23 36	1 44	17 5	0 50	21 0	0 30	10 32	12 8	23 17	23 24	7 6			n.a.
W 8	19 22	1 55	5 14	17 20	1 7	25 40	1 49	24 42	1 14	4 46	0 58	23 36	1 44	17 5	0 49	21 1	0 30	10 32	12 8	23 17	23 23	7 3			n.a.
T 9	19 37	3n40	5 9	17 55	1 12	25 35	1 47	24 37	1 14	4 50	0 58	23 37	1 44	17 5	0 49	21 1	0 30	10 31	12 8	23 16	23 23	7 1			n.a.
F 10	19 52	9 4	4 44	18 28	1 17	25 28	1 45	24 32	1 13	4 55	0 58	23 37	1 44	17 4	0 49	21 2	0 30	10 31	12 8	23 16	23 23	6 58			n.a.
S 11	20 6	13 57	4 2	19 1	1 22	25 21	1 43	24 27	1 12	5 0	0 58	23 38	1 45	17 4	0 49	21 2	0 30	10 30	12 8	23 16	23 22	6 55			n.a.
S 12	20 20	18 2	3 7	19 33	1 27	25 13	1 41	24 21	1 12	5 4	0 58	23 38	1 45	17 3	0 49	21 3	0 30	10 30	12 9	23 16	23 22	6 53			n.a.
M13	20 34	21 3	2 1	20 4	1 31	25 5	1 39	24 16	1 11	5 9	0 58	23 39	1 45	17 3	0 49	21 3	0 30	10 30	12 9	23 15	23 22	6 50			n.a.
T 14	20 47	22 49	0 49	20 35	1 35	24 56	1 37	24 10	1 10	5 13	0 58	23 39	1 45	17 3	0 49	21 3	0 30	10 29	12 9	23 15	23 21	6 48			n.a.
W15	21 0	23 15	0s23	21 4	1 39	24 46	1 34	24 3	1 10	5 18	0 58	23 40	1 46	17 2	0 49	21 4	0 30	10 29	12 10	23 15	23 21	6 45			n.a.
T 16	21 12	22 26	1 33	21 32	1 42	24 35	1 32	23 57	1 9	5 22	0 58	23 40	1 46	17 2	0 49	21 4	0 30	10 29	12 10	23 15	23 21	6 42			n.a.
F 17	21 24	20 29	2 37	21 59	1 45	24 24	1 29	23 50	1 9	5 27	0 58	23 41	1 46	17 1	0 49	21 5	0 30	10 28	12 10	23 15	23 20	6 40			n.a.
S 18	21 36	17 38	3 32	22 25	1 48	24 12	1 26	23 43	1 8	5 31	0 58	23 42	1 46	17 1	0 49	21 5	0 30	10 28	12 10	23 16	23 20	6 37			n.a.
S 19	21 47	14 4	4 16	22 50	1 51	23 59	1 23	23 36	1 7	5 35	0 58	23 42	1 46	17 0	0 49	21 6	0 30	10 28	12 11	23 16	23 20	6 34			n.a.
M20	21 57	9 59	4 49	23 13	1 53	23 46	1 20	23 29	1 7	5 40	0 58	23 43	1 47	17 0	0 49	21 6	0 30	10 27	12 11	23 16	23 20	6 32			n.a.
T 21	22 8	5 33	5 10	23 35	1 54	23 32	1 17	23 21	1 6	5 44	0 58	23 44	1 47	16 59	0 49	21 6	0 30	10 27	12 11	23 16	23 19	6 29			n.a.
W22	22 18	0 55	5 17	23 55	1 56	23 17	1 14	23 13	1 5	5 48	0 58	23 44	1 47	16 58	0 49	21 7	0 30	10 27	12 12	23 16	23 19	6 26			n.a.
T 23	22 27	3s46	5 10	24 14	1 56	23 2	1 11	23 5	1 5	5 52	0 59	23 45	1 47	16 58	0 49	21 7	0 30	10 27	12 12	23 16	23 19	6 24			n.a.
F 24	22 36	8 24	4 50	24 31	1 57	22 46	1 7	22 57	1 4	5 57	0 59	23 46	1 48	16 57	0 49	21 8	0 30	10 27	12 12	23 16	23 18	6 21			n.a.
S 25	22 45	12 46	4 16	24 46	1 57	22 30	1 4	22 48	1 3	6 1	0 59	23 46	1 48	16 57	0 49	21 8	0 30	10 26	12 12	23 16	23 18	6 19			n.a.
S 26	22 53	16 42	3 29	24 59	1 56	22 13	1 0	22 40	1 3	6 5	0 59	23 47	1 48	16 56	0 49	21 9	0 30	10 26	12 13	23 16	23 18	6 16			n.a.
M27	23 0	19 56	2 30	25 11	1 55	21 56	0 56	22 31	1 2	6 9	0 59	23 48	1 48	16 55	0 49	21 9	0 30	10 26	12 13	23 16	23 17	6 13			n.a.
T 28	23 8	22 12	1 22	25 20	1 53	21 38	0 52	22 22	1 1	6 13	0 59	23 48	1 48	16 55	0 49	21 9	0 30	10 26	12 13	23 15	23 17	6 11			n.a.
W29	23 14	23 14	0 7	25 28	1 51	21 19	0 48	22 12	1 1	6 17	0 59	23 49	1 49	16 54	0 49	21 10	0 30	10 26	12 14	23 15	23 17	6 8			n.a.
T 30	23 21	22 51	1n 9	25 33	1 48	21 1	0 44	22 3	1 0	6 21	0 59	23 50	1 49	16 53	0 49	21 10	0 30	10 26	12 14	23 15	23 16	6 5			n.a.
F 31	23s27	21s 1	2n23	25s36	1s45	20s41	0s40	21s53	0s59	6s24	0n59	23n51	1n49	16s53	0s49	21s11	0n30	10n26	12n14	23s15	23s16	6n 3			n.a.

Julian Day Number = 647557.5, Delta T = 20h19m16s
Ecliptic obliquity = 24°00'55, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°32'37, Lahiri = -44°25'36 Julian Calendar 1 Dec. 2941 BCE == Greg. Calendar 7 Nov. 2941 BCE

The year -2940 astronomical counting style corresponds to year 2941 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2940 BCE
geocentric

JANUARY 2940 BCE (-2939) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 8 9	18♐51'17	27♑ 1	25♐29	3♒47	29♑23	18♎23	22°R37	17♒ 3	5♐ 9	1♎50	15°R59	16♐ 0	2♍57	n.a.	S 1
S 2	5 12 5	19°51'34	11♒23	27°22	4°53	0♒ 7	18°33	22♋34	17° 5	5°11	1°51	15♐59	15°57	3° 3	n.a.	S 2
M 3	5 16 2	20°51'48	25°45	29°16	5°58	0°50	18°42	22°30	17° 7	5°13	1°52	15°58	15°54	3°10	n.a.	M 3
T 4	5 19 58	21°52'00	10♓ 3	1♑ 9	7° 4	1°33	18°52	22°27	17°10	5°16	1°53	15°58	15°50	3°17	n.a.	T 4
W 5	5 23 55	22°52'10	24°15	3° 2	8° 9	2°16	19° 1	22°23	17°12	5°18	1°53	15°D58	15°47	3°24	n.a.	W 5
T 6	5 27 52	23°52'17	8♈18	4°54	9°14	2°59	19°11	22°19	17°14	5°20	1°54	15°58	15°44	3°30	n.a.	T 6
F 7	5 31 48	24°52'21	22°11	6°45	10°19	3°42	19°20	22°16	17°17	5°22	1°55	15°59	15°41	3°37	n.a.	F 7
S 8	5 35 45	25°52'24	5♉52	8°35	11°23	4°25	19°29	22°12	17°19	5°24	1°56	16° 0	15°38	3°44	n.a.	S 8
S 9	5 39 41	26°52'24	19°21	10°24	12°27	5° 8	19°38	22° 8	17°21	5°26	1°56	16° 1	15°34	3°50	n.a.	S 9
M10	5 43 38	27°52'22	2♊38	12°10	13°31	5°51	19°47	22° 4	17°24	5°29	1°57	16° 1	15°31	3°57	n.a.	M10
T 11	5 47 34	28°52'17	15°42	13°54	14°34	6°34	19°55	22° 0	17°26	5°31	1°57	16°R 2	15°28	4° 4	n.a.	T 11
W12	5 51 31	29°52'11	28°32	15°34	15°37	7°17	20° 4	21°56	17°29	5°33	1°58	16° 1	15°25	4°11	n.a.	W12
T 13	5 55 27	0♑52'02	11♋10	17°11	16°40	8° 0	20°12	21°52	17°32	5°35	1°58	16° 0	15°22	4°17	n.a.	T 13
F 14	5 59 24	1°51'51	23°35	18°44	17°42	8°43	20°21	21°48	17°34	5°37	1°59	15°58	15°19	4°24	n.a.	F 14
S 15	6 3 21	2°51'37	5♌48	20°12	18°44	9°25	20°29	21°43	17°37	5°39	1°59	15°56	15°15	4°31	n.a.	S 15
S 16	6 7 17	3°51'22	17°52	21°35	19°45	10° 8	20°37	21°39	17°39	5°41	2° 0	15°53	15°12	4°37	n.a.	S 16
M17	6 11 14	4°51'05	29°49	22°53	20°47	10°51	20°45	21°35	17°42	5°43	2° 0	15°50	15° 9	4°44	n.a.	M17
T 18	6 15 10	5°50'46	11♍42	24° 4	21°47	11°33	20°53	21°30	17°45	5°45	2° 0	15°48	15° 6	4°51	n.a.	T 18
W19	6 19 7	6°50'24	23°35	25° 8	22°48	12°16	21° 0	21°26	17°48	5°47	2° 1	15°46	15° 3	4°58	n.a.	W19
T 20	6 23 3	7°50'01	5♎32	26° 5	23°48	12°58	21° 8	21°22	17°50	5°49	2° 1	15°D45	15° 0	5° 4	n.a.	T 20
F 21	6 27 0	8°49'36	17°38	26°55	24°47	13°41	21°15	21°17	17°53	5°51	2° 1	15°46	14°56	5°11	n.a.	F 21
S 22	6 30 56	9°49'08	29°58	27°37	25°46	14°23	21°22	21°13	17°56	5°53	2° 1	15°47	14°53	5°18	n.a.	S 22
S 23	6 34 53	10°48'39	12♏37	28°11	26°45	15° 6	21°29	21° 8	17°59	5°55	2° 1	15°48	14°50	5°25	n.a.	S 23
M24	6 38 49	11°48'08	25°36	28°36	27°43	15°48	21°36	21° 4	18° 2	5°57	2° 2	15°50	14°47	5°31	n.a.	M24
T 25	6 42 46	12°47'35	9♐ 1	28°54	28°41	16°30	21°43	20°59	18° 5	5°59	2° 2	15°R51	14°44	5°38	n.a.	T 25
W26	6 46 43	13°47'00	22°50	29° 3	29°38	17°13	21°50	20°55	18° 8	6° 1	2° 2	15°51	14°40	5°45	n.a.	W26
T 27	6 50 39	14°46'22	7♑ 2	29°R 4	0♓34	17°55	21°56	20°50	18°11	6° 3	2°R 2	15°50	14°37	5°51	n.a.	T 27
F 28	6 54 36	15°45'43	21°34	28°57	1°30	18°37	22° 3	20°46	18°14	6° 5	2° 2	15°47	14°34	5°58	n.a.	F 28
S 29	6 58 32	16°45'01	6♒19	28°43	2°26	19°19	22° 9	20°41	18°17	6° 7	2° 2	15°43	14°31	6° 5	n.a.	S 29
S 30	7 2 29	17°44'16	21° 9	28°21	3°21	20° 1	22°15	20°36	18°20	6° 8	2° 2	15°38	14°28	6°12	n.a.	S 30
M31	7 6 25	18♑43'30	5♓57	27♑53	4♓15	20♒43	22♎21	20♋32	18♒23	6♐10	2♎ 1	15♐33	14♐25	6♍18	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s32	17s51	3n28	25s37	1s41	20s21	0s36	21s43	0s59	6s28	0n59	23n51	1n49	16s52	0s49	21s11	0n30	10n26	12n15	23s15	23s16	6n 0		n.a.
S 2	23 37	13 36	4 21	25 35	1 36	20 1	0 32	21 33	0 58	6 32	0 59	23 52	1 49	16 51	0 49	21 12	0 30	10 25	12 15	23 15	23 15	5 58		n.a.
M 3	23 41	8 35	4 58	25 31	1 31	19 40	0 27	21 23	0 57	6 36	0 59	23 53	1 50	16 51	0 48	21 12	0 30	10 25	12 15	23 15	23 15	5 55		n.a.
T 4	23 45	3 8	5 15	25 25	1 24	19 19	0 23	21 13	0 57	6 39	0 59	23 54	1 50	16 50	0 48	21 12	0 30	10 25	12 16	23 15	23 14	5 52		n.a.
W 5	23 49	2n27	5 14	25 16	1 18	18 57	0 18	21 2	0 56	6 43	0 59	23 55	1 50	16 49	0 48	21 13	0 30	10 25	12 16	23 15	23 14	5 50		n.a.
T 6	23 52	7 50	4 53	25 5	1 10	18 35	0 13	20 51	0 55	6 46	0 59	23 55	1 50	16 48	0 48	21 13	0 30	10 25	12 16	23 15	23 14	5 47		n.a.
F 7	23 55	12 47	4 16	24 52	1 2	18 13	0 8	20 40	0 55	6 50	0 59	23 56	1 50	16 48	0 48	21 14	0 30	10 25	12 17	23 15	23 13	5 44		n.a.
S 8	23 57	17 0	3 25	24 36	0 52	17 50	0 3	20 29	0 54	6 53	0 59	23 57	1 50	16 47	0 48	21 14	0 30	10 25	12 17	23 15	23 13	5 42		n.a.
S 9	23 59	20 16	2 22	24 18	0 43	17 27	0n 2	20 18	0 53	6 57	0 59	23 58	1 51	16 46	0 48	21 14	0 30	10 25	12 17	23 16	23 13	5 39		n.a.
M10	24 0	22 23	1 13	23 58	0 32	17 3	0 7	20 6	0 53	7 0	0 59	23 59	1 51	16 45	0 48	21 15	0 30	10 26	12 18	23 16	23 12	5 37		n.a.
T 11	24 1	23 15	0 2	23 37	0 21	16 40	0 12	19 55	0 52	7 3	0 59	24 0	1 51	16 44	0 48	21 15	0 30	10 26	12 18	23 16	23 12	5 34		n.a.
W12	24 1	22 52	1s 9	23 13	0 9	16 16	0 18	19 43	0 51	7 7	1 0	24 0	1 51	16 44	0 48	21 16	0 30	10 26	12 18	23 16	23 12	5 31		n.a.
T 13	24 1	21 18	2 15	22 49	0n 4	15 51	0 23	19 31	0 51	7 10	1 0	24 1	1 51	16 43	0 48	21 16	0 30	10 26	12 19	23 16	23 11	5 29		n.a.
F 14	24 0	18 44	3 13	22 23	0 17	15 27	0 28	19 19	0 50	7 13	1 0	24 2	1 51	16 42	0 48	21 16	0 30	10 26	12 19	23 15	23 11	5 26		n.a.
S 15	23 59	15 23	4 1	21 57	0 31	15 2	0 34	19 7	0 49	7 16	1 0	24 3	1 52	16 41	0 48	21 17	0 30	10 26	12 19	23 15	23 11	5 23		n.a.
S 16	23 57	11 26	4 38	21 30	0 45	14 37	0 40	18 54	0 48	7 19	1 0	24 4	1 52	16 40	0 48	21 17	0 30	10 26	12 20	23 15	23 10	5 21		n.a.
M17	23 55	7 6	5 3	21 3	1 0	14 12	0 46	18 42	0 48	7 22	1 0	24 5	1 52	16 39	0 48	21 18	0 30	10 26	12 20	23 14	23 10	5 18		n.a.
T 18	23 53	2 31	5 14	20 36	1 14	13 46	0 51	18 29	0 47	7 25	1 0	24 5	1 52	16 38	0 48	21 18	0 30	10 27	12 20	23 14	23 10	5 16		n.a.
W19	23 50	2s 9	5 12	20 10	1 29	13 21	0 57	18 16	0 46	7 28	1 0	24 6	1 52	16 38	0 48	21 18	0 30	10 27	12 21	23 14	23 9	5 13		n.a.
T 20	23 47	6 46	4 56	19 44	1 44	12 55	1 3	18 3	0 46	7 31	1 0	24 7	1 52	16 37	0 48	21 19	0 30	10 27	12 21	23 14	23 9	5 10		n.a.
F 21	23 43	11 11	4 28	19 20	1 59	12 29	1 9	17 50	0 45	7 33	1 0	24 8	1 52	16 36	0 48	21 19	0 30	10 27	12 21	23 14	23 8	5 8		n.a.
S 22	23 38	15 15	3 46	18 58	2 13	12 3	1 16	17 37	0 44	7 36	1 0	24 9	1 52	16 35	0 48	21 19	0 29	10 27	12 22	23 14	23 8	5 5		n.a.
S 23	23 34	18 43	2 53	18 37	2 28	11 37	1 22	17 24	0 44	7 39	1 0	24 10	1 53	16 34	0 48	21 20	0 29	10 28	12 22	23 14	23 8	5 2		n.a.
M24	23 28	21 23	1 49	18 18	2 41	11 11	1 28	17 10	0 43	7 41	1 0	24 10	1 53	16 33	0 48	21 20	0 29	10 28	12 22	23 14	23 7	5 0		n.a.
T 25	23 23	22 57	0 37	18 2	2 54	10 44	1 35	16 56	0 42	7 44	1 0	24 11	1 53	16 32	0 48	21 20	0 29	10 28	12 23	23 15	23 7	4 57		n.a.
W26	23 17	23 11	0n38	17 48	3 6	10 18	1 41	16 43	0 42	7 46	1 1	24 12	1 53	16 31	0 48	21 21	0 29	10 28	12 23	23 15	23 7	4 55		n.a.
T 27	23 10	21 56	1 53	17 37	3 17	9 52	1 48	16 29	0 41	7 49	1 1	24 13	1 53	16 30	0 48	21 21	0 29	10 29	12 23	23 14	23 6	4 52		n.a.
F 28	23 3	19 14	3 3	17 29	3 27	9 25	1 54	16 15	0 40	7 51	1 1	24 14	1 53	16 29	0 48	21 21	0 29	10 29	12 24	23 14	23 6	4 49		n.a.
S 29	22 56	15 15	4 1	17 24	3 36	8 59	2 1	16 1	0 40	7 53	1 1	24 15	1 53	16 28	0 48	21 22	0 29	10 29	12 24	23 14	23 5	4 47		n.a.
S 30	22 48	10 19	4 44	17 21	3 43	8 32	2 8	15 46	0 39	7 56	1 1	24 15	1 53	16 27	0 48	21 22	0 29	10 30	12 24	23 13	23 5	4 44		n.a.
M31	22s40	4s48	5n 7	17s21	3n49	8s 6	2n15	15s32	0s38	7s58	1n 1	24n16	1n53	16s26	0s48	21s22	0n29	10n30	12n25	23s13	23s 5	4n41		n.a.

Julian Day Number = 647588.5, Delta T = 20h19m14s
Ecliptic obliquity = 24°00'54, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°32'32, Lahiri = -44°25'32 Julian Calendar 1 Jan. 2940 BCE == Greg. Calendar 8 Dec. 2941 BCE

The year -2939 astronomical counting style corresponds to year 2940 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2940 BCE
geocentric

FEBRUARY 2940 BCE (-2939) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 10 22	19♉42'40	20♓35	27°R19	5♓ 9	21♒25	22♎26	20°R27	18♒26	6♐12	2°R 1	15°R30	14♐21	6♍25	n.a.	T 1
W 2	7 14 18	20°41'48	4♈58	26♉40	6° 1	22° 7	22°32	20♋22	18°29	6°14	2♎ 1	15♐27	14°18	6°32	n.a.	W 2
T 3	7 18 15	21°40'54	19° 3	25°56	6°54	22°49	22°37	20°18	18°32	6°16	2° 1	15°D26	14°15	6°38	n.a.	T 3
F 4	7 22 11	22°39'57	2♉48	25° 9	7°45	23°31	22°42	20°13	18°35	6°17	2° 1	15°26	14°12	6°45	n.a.	F 4
S 5	7 26 8	23°38'57	16°15	24°20	8°36	24°13	22°48	20° 9	18°39	6°19	2° 0	15°28	14° 9	6°52	n.a.	S 5
S 6	7 30 4	24°37'55	29°26	23°30	9°26	24°55	22°52	20° 4	18°42	6°21	2° 0	15°29	14° 5	6°59	n.a.	S 6
M 7	7 34 1	25°36'51	12♊21	22°39	10°16	25°37	22°57	19°59	18°45	6°22	2° 0	15°R30	14° 2	7° 5	n.a.	M 7
T 8	7 37 58	26°35'44	25° 3	21°49	11° 4	26°18	23° 2	19°55	18°48	6°24	1°59	15°30	13°59	7°12	n.a.	T 8
W 9	7 41 54	27°34'34	7♋34	21° 1	11°52	27° 0	23° 6	19°50	18°52	6°26	1°59	15°27	13°56	7°19	n.a.	W 9
T 10	7 45 51	28°33'23	19°55	20°15	12°38	27°42	23°10	19°46	18°55	6°27	1°58	15°23	13°53	7°26	n.a.	T 10
F 11	7 49 47	29°32'09	2♌ 8	19°33	13°24	28°23	23°14	19°41	18°58	6°29	1°58	15°17	13°50	7°32	n.a.	F 11
S 12	7 53 44	0♒30'53	14°13	18°54	14° 9	29° 5	23°18	19°37	19° 1	6°30	1°57	15° 9	13°46	7°39	n.a.	S 12
S 13	7 57 40	1°29'35	26°13	18°20	14°53	29°46	23°22	19°32	19° 5	6°32	1°57	15° 0	13°43	7°46	n.a.	S 13
M14	8 1 37	2°28'14	8♍ 7	17°51	15°36	0♓28	23°26	19°28	19° 8	6°33	1°56	14°51	13°40	7°52	n.a.	M14
T 15	8 5 33	3°26'52	20° 0	17°26	16°17	1° 9	23°29	19°23	19°11	6°35	1°56	14°43	13°37	7°59	n.a.	T 15
W16	8 9 30	4°25'28	1♎52	17° 7	16°58	1°51	23°32	19°19	19°15	6°36	1°55	14°36	13°34	8° 6	n.a.	W16
T 17	8 13 26	5°24'01	13°49	16°53	17°38	2°32	23°35	19°15	19°18	6°37	1°54	14°32	13°31	8°13	n.a.	T 17
F 18	8 17 23	6°22'33	25°53	16°45	18°16	3°13	23°38	19°10	19°21	6°39	1°54	14°29	13°27	8°19	n.a.	F 18
S 19	8 21 19	7°21'03	8♏10	16°D42	18°53	3°55	23°41	19° 6	19°25	6°40	1°53	14°D28	13°24	8°26	n.a.	S 19
S 20	8 25 16	8°19'31	20°44	16°44	19°29	4°36	23°43	19° 2	19°28	6°41	1°52	14°29	13°21	8°33	n.a.	S 20
M21	8 29 13	9°17'58	3♐39	16°51	20° 3	5°17	23°45	18°58	19°32	6°43	1°51	14°30	13°18	8°40	n.a.	M21
T 22	8 33 9	10°16'23	17° 1	17° 4	20°37	5°58	23°47	18°53	19°35	6°44	1°51	14°R30	13°15	8°46	n.a.	T 22
W23	8 37 6	11°14'45	0♑50	17°21	21° 8	6°39	23°49	18°49	19°38	6°45	1°50	14°29	13°11	8°53	n.a.	W23
T 24	8 41 2	12°13'06	15° 8	17°43	21°39	7°20	23°51	18°45	19°42	6°46	1°49	14°26	13° 8	9° 0	n.a.	T 24
F 25	8 44 59	13°11'26	29°51	18° 9	22° 7	8° 2	23°53	18°41	19°45	6°48	1°48	14°20	13° 5	9° 6	n.a.	F 25
S 26	8 48 55	14° 9'43	14♒53	18°40	22°35	8°43	23°54	18°37	19°49	6°49	1°47	14°12	13° 2	9°13	n.a.	S 26
S 27	8 52 52	15° 7'58	0♓ 4	19°15	23° 0	9°24	23°55	18°33	19°52	6°50	1°46	14° 3	12°59	9°20	n.a.	S 27
M28	8 56 48	16♒ 6'11	15♓14	19♉53	23♓24	10♓ 4	23♎56	18♋30	19♒55	6♐51	1♎45	13♐54	12♐56	9♍27	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s32	0n55	5n10	17s24	3n53	7s40	2n21	15s18	0s38	8s 0	1n 1	24n17	1n53	16s25	0s48	21s23	0n29	10n30	12n25	23s12	23s 4	4n39		n.a.
W 2	22 23	6 30	4 54	17 29	3 55	7 14	2 28	15 3	0 37	8 2	1 1	24 18	1 54	16 24	0 48	21 23	0 29	10 31	12 25	23 12	23 4	4 36		n.a.
T 3	22 13	11 37	4 20	17 37	3 55	6 48	2 35	14 49	0 36	8 4	1 1	24 19	1 54	16 23	0 48	21 23	0 29	10 31	12 25	23 12	23 4	4 34		n.a.
F 4	22 3	16 2	3 31	17 47	3 54	6 22	2 42	14 34	0 36	8 6	1 1	24 19	1 54	16 22	0 48	21 24	0 29	10 32	12 26	23 12	23 3	4 31		n.a.
S 5	21 53	19 31	2 32	17 59	3 50	5 56	2 49	14 19	0 35	8 8	1 1	24 20	1 54	16 21	0 48	21 24	0 29	10 32	12 26	23 12	23 3	4 28		n.a.
S 6	21 43	21 55	1 26	18 13	3 45	5 30	2 57	14 4	0 34	8 9	1 1	24 21	1 54	16 20	0 48	21 24	0 29	10 32	12 26	23 12	23 2	4 26		n.a.
M 7	21 32	23 6	0 17	18 28	3 39	5 5	3 4	13 49	0 34	8 11	1 1	24 22	1 54	16 19	0 48	21 25	0 29	10 33	12 27	23 12	23 2	4 23		n.a.
T 8	21 20	23 4	0s52	18 44	3 30	4 39	3 11	13 34	0 33	8 13	1 2	24 22	1 54	16 18	0 48	21 25	0 29	10 33	12 27	23 12	23 2	4 21		n.a.
W 9	21 9	21 51	1 57	19 2	3 21	4 14	3 18	13 19	0 32	8 14	1 2	24 23	1 54	16 17	0 48	21 25	0 29	10 34	12 27	23 12	23 1	4 18		n.a.
T 10	20 57	19 36	2 55	19 19	3 10	3 49	3 25	13 3	0 32	8 16	1 2	24 24	1 54	16 16	0 48	21 25	0 29	10 34	12 28	23 11	23 1	4 15		n.a.
F 11	20 44	16 30	3 45	19 38	2 57	3 25	3 33	12 48	0 31	8 17	1 2	24 25	1 54	16 15	0 48	21 26	0 29	10 35	12 28	23 11	23 1	4 13		n.a.
S 12	20 31	12 45	4 24	19 56	2 44	3 1	3 40	12 33	0 30	8 19	1 2	24 25	1 54	16 14	0 47	21 26	0 29	10 35	12 28	23 10	23 0	4 10		n.a.
S 13	20 18	8 32	4 51	20 14	2 31	2 37	3 47	12 17	0 30	8 20	1 2	24 26	1 54	16 13	0 47	21 26	0 29	10 36	12 29	23 9	23 0	4 7		n.a.
M14	20 5	4 1	5 5	20 32	2 16	2 13	3 55	12 2	0 29	8 21	1 2	24 27	1 54	16 12	0 47	21 26	0 29	10 36	12 29	23 8	22 59	4 5		n.a.
T 15	19 51	0s37	5 6	20 50	2 2	1 50	4 2	11 46	0 28	8 22	1 2	24 28	1 54	16 11	0 47	21 27	0 29	10 37	12 29	23 7	22 59	4 2		n.a.
W16	19 37	5 14	4 53	21 7	1 47	1 27	4 10	11 30	0 28	8 24	1 2	24 28	1 54	16 9	0 47	21 27	0 29	10 37	12 29	23 6	22 59	4 0		n.a.
T 17	19 22	9 40	4 28	21 24	1 32	1 5	4 17	11 14	0 27	8 25	1 2	24 29	1 54	16 8	0 47	21 27	0 29	10 38	12 30	23 6	22 58	3 57		n.a.
F 18	19 8	13 48	3 51	21 40	1 17	0 43	4 24	10 59	0 27	8 26	1 2	24 29	1 54	16 7	0 47	21 27	0 29	10 38	12 30	23 5	22 58	3 54		n.a.
S 19	18 52	17 26	3 2	21 55	1 2	0 21	4 32	10 43	0 26	8 27	1 2	24 30	1 54	16 6	0 47	21 28	0 29	10 39	12 30	23 5	22 57	3 52		n.a.
S 20	18 37	20 21	2 4	22 9	0 47	0 0	4 39	10 27	0 25	8 27	1 3	24 31	1 54	16 5	0 47	21 28	0 29	10 39	12 30	23 5	22 57	3 49		n.a.
M21	18 21	22 20	0 58	22 23	0 33	0n20	4 46	10 11	0 25	8 28	1 3	24 31	1 54	16 4	0 47	21 28	0 29	10 40	12 31	23 5	22 57	3 47		n.a.
T 22	18 5	23 8	0n13	22 35	0 19	0 40	4 54	9 55	0 24	8 29	1 3	24 32	1 54	16 3	0 47	21 28	0 29	10 40	12 31	23 5	22 56	3 44		n.a.
W23	17 49	22 34	1 26	22 46	0 6	1 0	5 1	9 38	0 23	8 30	1 3	24 33	1 54	16 2	0 47	21 29	0 29	10 41	12 31	23 5	22 56	3 41		n.a.
T 24	17 32	20 33	2 36	22 56	0s 8	1 18	5 8	9 22	0 23	8 30	1 3	24 33	1 54	16 1	0 47	21 29	0 29	10 41	12 31	23 5	22 55	3 39		n.a.
F 25	17 16	17 8	3 38	23 5	0 20	1 36	5 15	9 6	0 22	8 31	1 3	24 34	1 54	16 0	0 47	21 29	0 29	10 42	12 32	23 4	22 55	3 36		n.a.
S 26	16 58	12 32	4 25	23 13	0 32	1 54	5 22	8 50	0 21	8 31	1 3	24 34	1 54	15 58	0 47	21 29	0 29	10 43	12 32	23 3	22 55	3 34		n.a.
S 27	16 41	7 8	4 55	23 19	0 44	2 10	5 29	8 33	0 21	8 31	1 3	24 35	1 54	15 57	0 47	21 29	0 29	10 43	12 32	23 2	22 54	3 31		n.a.
M28	16s23	1s18	5n 4	23s24	0s55	2n26	5n36	8s17	0s20	8s32	1n 3	24n35	1n54	15s56	0s47	21s29	0n29	10n44	12n32	23s 1	22s54	3n28		n.a.

Julian Day Number = 647619.5, Delta T = 20h19m11s
Ecliptic obliquity = 24°00'54, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°32'28, Lahiri = -44°25'28 Julian Calendar 1 Feb. 2940 BCE == Greg. Calendar 8 Jan. 2940 BCE

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ASTRODIENST EPHEMERIS for the year 2940 BCE
geocentric

MARCH 2940 BCE (-2939) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 0 45	17♒ 4'22	0♈13	20♋36	23♓46	10♓45	23♎57	18°R26	19♒59	6♐52	1°R44	13°R46	12♐52	9♍33	n.a.	T 1
W 2	9 4 41	18° 2'30	14°52	21°22	24° 6	11°26	23°57	18♋22	20° 2	6°53	1♎43	13♐40	12°49	9°40	n.a.	W 2
T 3	9 8 38	19° 0'37	29° 8	22°11	24°25	12° 7	23°58	18°18	20° 6	6°54	1°42	13°36	12°46	9°47	n.a.	T 3
F 4	9 12 35	19°58'41	12♉57	23° 4	24°41	12°48	23°58	18°15	20° 9	6°55	1°41	13°35	12°43	9°54	n.a.	F 4
S 5	9 16 31	20°56'43	26°22	24° 0	24°56	13°29	23°R58	18°11	20°13	6°56	1°40	13°D35	12°40	10° 0	n.a.	S 5
S 6	9 20 28	21°54'43	9♊24	24°59	25° 8	14° 9	23°58	18° 8	20°16	6°57	1°39	13°R35	12°37	10° 7	n.a.	S 6
M 7	9 24 24	22°52'41	22° 8	26° 1	25°18	14°50	23°58	18° 4	20°20	6°58	1°38	13°35	12°33	10°14	n.a.	M 7
T 8	9 28 21	23°50'37	4♋37	27° 5	25°26	15°31	23°57	18° 1	20°23	6°59	1°36	13°33	12°30	10°20	n.a.	T 8
W 9	9 32 17	24°48'31	16°54	28°13	25°32	16°11	23°56	17°58	20°26	6°59	1°35	13°29	12°27	10°27	n.a.	W 9
T 10	9 36 14	25°46'23	29° 3	29°23	25°35	16°52	23°56	17°55	20°30	7° 0	1°34	13°21	12°24	10°34	n.a.	T 10
F 11	9 40 10	26°44'13	11♌ 5	0♒35	25°R36	17°32	23°54	17°52	20°33	7° 1	1°33	13°12	12°21	10°41	n.a.	F 11
S 12	9 44 7	27°42'01	23° 3	1°50	25°35	18°13	23°53	17°49	20°37	7° 2	1°31	13° 0	12°17	10°47	n.a.	S 12
S 13	9 48 3	28°39'47	4♍58	3° 7	25°31	18°53	23°52	17°46	20°40	7° 2	1°30	12°47	12°14	10°54	n.a.	S 13
M14	9 52 0	29°37'32	16°51	4°26	25°25	19°34	23°50	17°43	20°44	7° 3	1°29	12°33	12°11	11° 1	n.a.	M14
T 15	9 55 56	0♓35'15	28°43	5°48	25°16	20°14	23°48	17°40	20°47	7° 4	1°28	12°21	12° 8	11° 7	n.a.	T 15
W16	9 59 53	1°32'57	10♎37	7°12	25° 5	20°54	23°46	17°37	20°50	7° 4	1°26	12°10	12° 5	11°14	n.a.	W16
T 17	10 3 50	2°30'37	22°36	8°39	24°52	21°35	23°44	17°35	20°54	7° 5	1°25	12° 2	12° 2	11°21	n.a.	T 17
F 18	10 7 46	3°28'16	4♏41	10° 7	24°36	22°15	23°42	17°32	20°57	7° 5	1°23	11°57	11°58	11°28	n.a.	F 18
S 19	10 11 43	4°25'54	16°58	11°37	24°18	22°55	23°39	17°30	21° 0	7° 6	1°22	11°54	11°55	11°34	n.a.	S 19
S 20	10 15 39	5°23'30	29°29	13°10	23°57	23°35	23°37	17°27	21° 4	7° 6	1°21	11°53	11°52	11°41	n.a.	S 20
M21	10 19 36	6°21'05	12♐21	14°45	23°34	24°16	23°34	17°25	21° 7	7° 7	1°19	11°53	11°49	11°48	n.a.	M21
T 22	10 23 32	7°18'39	25°37	16°22	23°10	24°56	23°31	17°23	21°11	7° 7	1°18	11°52	11°46	11°55	n.a.	T 22
W23	10 27 29	8°16'12	9♑20	18° 1	22°43	25°36	23°27	17°21	21°14	7° 8	1°16	11°51	11°43	12° 1	n.a.	W23
T 24	10 31 25	9°13'44	23°32	19°42	22°14	26°16	23°24	17°19	21°17	7° 8	1°15	11°47	11°39	12° 8	n.a.	T 24
F 25	10 35 22	10°11'14	8♒12	21°25	21°43	26°56	23°20	17°17	21°20	7° 8	1°13	11°40	11°36	12°15	n.a.	F 25
S 26	10 39 19	11° 8'44	23°14	23°10	21°11	27°36	23°16	17°15	21°24	7° 8	1°12	11°31	11°33	12°21	n.a.	S 26
S 27	10 43 15	12° 6'12	8♓30	24°57	20°37	28°16	23°13	17°13	21°27	7° 9	1°10	11°20	11°30	12°28	n.a.	S 27
M28	10 47 12	13° 3'39	23°50	26°47	20° 2	28°56	23° 8	17°12	21°30	7° 9	1° 9	11° 9	11°27	12°35	n.a.	M28
T 29	10 51 8	14° 1'04	9♈ 0	28°38	19°26	29°36	23° 4	17°10	21°34	7° 9	1° 7	11° 0	11°23	12°42	n.a.	T 29
W30	10 55 5	14°58'28	23°53	0♓32	18°49	0♈16	23° 0	17° 9	21°37	7° 9	1° 6	10°52	11°20	12°48	n.a.	W30
T 31	10 59 1	15♓55'51	8♉19	2♓27	18♓12	0♈56	22♎55	17♋ 7	21♒40	7♐ 9	1♎ 4	10♐47	11♐17	12♍55	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	16s 5	4n31	4n52	23s28	1s 5	2n41	5n42	8s 0	0s19	8s32	1n 3	24n36	1n54	15s55	0s47	21s30	0n29	10n44	12n33	23s 0	22s53	3n26			n.a.
W 2	15 47	9 59	4 20	23 30	1 15	2 55	5 49	7 44	0 19	8 32	1 3	24 36	1 54	15 54	0 47	21 30	0 29	10 45	12 33	22 59	22 53	3 23			n.a.
T 3	15 29	14 44	3 34	23 31	1 24	3 9	5 55	7 27	0 18	8 32	1 3	24 37	1 54	15 53	0 47	21 30	0 29	10 46	12 33	22 59	22 52	3 20			n.a.
F 4	15 10	18 34	2 35	23 31	1 33	3 21	6 2	7 11	0 18	8 32	1 3	24 37	1 54	15 52	0 47	21 30	0 29	10 46	12 33	22 59	22 52	3 18			n.a.
S 5	14 51	21 16	1 30	23 29	1 41	3 32	6 8	6 54	0 17	8 32	1 3	24 38	1 54	15 51	0 47	21 30	0 29	10 47	12 34	22 59	22 52	3 15			n.a.
S 6	14 32	22 46	0 22	23 25	1 48	3 43	6 13	6 38	0 16	8 32	1 4	24 38	1 54	15 49	0 47	21 30	0 29	10 48	12 34	22 59	22 51	3 13			n.a.
M 7	14 13	23 1	0s45	23 20	1 55	3 52	6 19	6 21	0 16	8 32	1 4	24 39	1 54	15 48	0 47	21 31	0 29	10 48	12 34	22 59	22 51	3 10			n.a.
T 8	13 54	22 7	1 49	23 14	2 2	4 0	6 24	6 4	0 15	8 32	1 4	24 39	1 54	15 47	0 47	21 31	0 29	10 49	12 34	22 58	22 50	3 7			n.a.
W 9	13 34	20 9	2 47	23 5	2 7	4 7	6 29	5 48	0 14	8 31	1 4	24 39	1 54	15 46	0 47	21 31	0 29	10 50	12 34	22 58	22 50	3 5			n.a.
T 10	13 14	17 19	3 36	22 56	2 12	4 12	6 34	5 31	0 14	8 31	1 4	24 40	1 54	15 45	0 47	21 31	0 29	10 50	12 34	22 57	22 50	3 2			n.a.
F 11	12 54	13 47	4 15	22 44	2 17	4 17	6 39	5 14	0 13	8 30	1 4	24 40	1 54	15 44	0 47	21 31	0 29	10 51	12 35	22 56	22 49	3 0			n.a.
S 12	12 34	9 43	4 43	22 31	2 21	4 20	6 43	4 58	0 12	8 30	1 4	24 41	1 54	15 43	0 47	21 31	0 29	10 51	12 35	22 54	22 49	2 57			n.a.
S 13	12 13	5 19	4 58	22 15	2 24	4 22	6 46	4 41	0 12	8 29	1 4	24 41	1 54	15 42	0 47	21 31	0 29	10 52	12 35	22 53	22 48	2 54			n.a.
M14	11 53	0 44	4 59	21 59	2 26	4 22	6 49	4 24	0 11	8 29	1 4	24 41	1 54	15 41	0 47	21 32	0 30	10 53	12 35	22 51	22 48	2 52			n.a.
T 15	11 32	3s52	4 48	21 40	2 28	4 21	6 52	4 7	0 11	8 28	1 4	24 42	1 54	15 39	0 47	21 32	0 30	10 53	12 35	22 49	22 47	2 49			n.a.
W16	11 11	8 21	4 25	21 19	2 30	4 19	6 55	3 50	0 10	8 27	1 4	24 42	1 53	15 38	0 47	21 32	0 30	10 54	12 35	22 48	22 47	2 47			n.a.
T 17	10 50	12 32	3 49	20 57	2 31	4 15	6 56	3 34	0 9	8 26	1 4	24 42	1 53	15 37	0 47	21 32	0 30	10 55	12 35	22 47	22 47	2 44			n.a.
F 18	10 28	16 15	3 3	20 33	2 31	4 10	6 57	3 17	0 9	8 25	1 4	24 42	1 53	15 36	0 47	21 32	0 30	10 55	12 36	22 46	22 46	2 41			n.a.
S 19	10 7	19 20	2 8	20 7	2 31	4 3	6 58	3 0	0 8	8 24	1 4	24 43	1 53	15 35	0 47	21 32	0 30	10 56	12 36	22 45	22 46	2 39			n.a.
S 20	9 45	21 35	1 5	19 39	2 30	3 55	6 58	2 43	0 8	8 23	1 4	24 43	1 53	15 34	0 47	21 32	0 30	10 57	12 36	22 45	22 45	2 36			n.a.
M21	9 24	22 47	0n 2	19 9	2 28	3 45	6 57	2 26	0 7	8 22	1 4	24 43	1 53	15 33	0 47	21 32	0 30	10 57	12 36	22 45	22 45	2 34			n.a.
T 22	9 2	22 45	1 12	18 37	2 26	3 34	6 56	2 9	0 6	8 21	1 4	24 43	1 53	15 32	0 47	21 32	0 30	10 58	12 36	22 45	22 44	2 31			n.a.
W23	8 40	21 21	2 20	18 4	2 23	3 21	6 54	1 53	0 6	8 20	1 4	24 43	1 53	15 31	0 47	21 32	0 30	10 59	12 36	22 45	22 44	2 29			n.a.
T 24	8 18	18 37	3 21	17 28	2 20	3 7	6 51	1 36	0 5	8 18	1 4	24 44	1 53	15 30	0 47	21 32	0 30	10 59	12 36	22 44	22 43	2 26			n.a.
F 25	7 56	14 37	4 11	16 51	2 16	2 51	6 48	1 19	0 5	8 17	1 4	24 44	1 53	15 29	0 47	21 32	0 30	11 0	12 36	22 44	22 43	2 23			n.a.
S 26	7 33	9 37	4 45	16 11	2 12	2 34	6 43	1 2	0 4	8 16	1 5	24 44	1 53	15 27	0 47	21 32	0 30	11 1	12 36	22 42	22 43	2 21			n.a.
S 27	7 11	3 57	5 0	15 30	2 6	2 16	6 38	0 45	0 3	8 14	1 5	24 44	1 53	15 26	0 47	21 32	0 30	11 2	12 36	22 41	22 42	2 18			n.a.
M28	6 49	1n58	4 53	14 46	2 1	1 57	6 32	0 29	0 3	8 12	1 5	24 44	1 52	15 25	0 48	21 32	0 30	11 2	12 36	22 39	22 42	2 16			n.a.
T 29	6 26	7 42	4 26	14 1	1 55	1 37	6 26	0 12	0 2	8 11	1 5	24 44	1 52	15 24	0 48	21 32	0 30	11 3	12 37	22 38	22 41	2 13			n.a.
W30	6 3	12 53	3 40	13 14	1 48	1 15	6 18	0n 5	0 2	8 9	1 5	24 44	1 52	15 23	0 48	21 33	0 30	11 3	12 37	22 37	22 41	2 10			n.a.
T 31	5s41	17n10	2n42	12s25	1s41	0n53	6n10	0n22	0s 1	8s 7	1n 5	24n45	1n52	15s22	0s48	21s33	0n30	11n 4	12n37	22s36	22s40	2n 8			n.a.

Julian Day Number = 647647.5, Delta T = 20h19m09s
Ecliptic obliquity = 24°00'54, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°32'24, Lahiri = -44°25'24 Julian Calendar 1 March 2940 BCE == Greg. Calendar 5 Feb. 2940 BCE

The year -2939 astronomical counting style corresponds to year 2940 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2940 BCE
geocentric

APRIL 2940 BCE (-2939) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	11 2 58	16♓53'12	22♉18	4♓24	17°R34	1♈35	22°R50	17°R 6	21♒43	7♐ 9	1°R 3	10°R44	11♐14	13♍ 2	n.a.	F 1
S 2	11 6 54	17°50'32	5♊48	6°24	16♓56	2°15	22♎46	17♋ 5	21°46	7° 9	1♎ 1	10♐43	11°11	13° 9	n.a.	S 2
S 3	11 10 51	18°47'50	18°52	8°25	16°18	2°55	22°40	17° 4	21°50	7°R 9	1° 0	10°43	11° 8	13°15	n.a.	S 3
M 4	11 14 48	19°45'07	1♋34	10°28	15°40	3°35	22°35	17° 3	21°53	7° 9	0°58	10°43	11° 4	13°22	n.a.	M 4
T 5	11 18 44	20°42'23	13°58	12°33	15° 3	4°14	22°30	17° 2	21°56	7° 9	0°56	10°41	11° 1	13°29	n.a.	T 5
W 6	11 22 41	21°39'38	26° 9	14°39	14°27	4°54	22°24	17° 1	21°59	7° 9	0°55	10°37	10°58	13°35	n.a.	W 6
T 7	11 26 37	22°36'51	8♌11	16°46	13°52	5°34	22°19	17° 1	22° 2	7° 9	0°53	10°30	10°55	13°42	n.a.	T 7
F 8	11 30 34	23°34'03	20° 7	18°55	13°18	6°13	22°13	17° 0	22° 5	7° 9	0°52	10°21	10°52	13°49	n.a.	F 8
S 9	11 34 30	24°31'14	2♍ 0	21° 5	12°46	6°53	22° 7	17° 0	22° 8	7° 9	0°50	10° 9	10°48	13°56	n.a.	S 9
S 10	11 38 27	25°28'24	13°53	23°16	12°15	7°33	22° 1	16°59	22°11	7° 9	0°48	9°56	10°45	14° 2	n.a.	S 10
M11	11 42 23	26°25'33	25°46	25°27	11°46	8°12	21°55	16°59	22°14	7° 8	0°47	9°43	10°42	14° 9	n.a.	M11
T 12	11 46 20	27°22'41	7♎42	27°38	11°19	8°52	21°49	16°59	22°17	7° 8	0°45	9°31	10°39	14°16	n.a.	T 12
W13	11 50 17	28°19'49	19°41	29°50	10°54	9°31	21°43	16°D59	22°20	7° 8	0°43	9°21	10°36	14°23	n.a.	W13
T 14	11 54 13	29°16'56	1♏45	2♈ 1	10°31	10°10	21°36	16°59	22°23	7° 7	0°42	9°13	10°33	14°29	n.a.	T 14
F 15	11 58 10	0♈14'02	13°57	4°11	10°11	10°50	21°30	16°59	22°26	7° 7	0°40	9° 7	10°29	14°36	n.a.	F 15
S 16	12 2 6	1°11'08	26°20	6°21	9°53	11°29	21°23	16°59	22°29	7° 7	0°39	9° 5	10°26	14°43	n.a.	S 16
S 17	12 6 3	2° 8'13	8♐55	8°30	9°37	12° 9	21°16	16°59	22°31	7° 6	0°37	9°D 4	10°23	14°49	n.a.	S 17
M18	12 9 59	3° 5'18	21°48	10°38	9°23	12°48	21° 9	17° 0	22°34	7° 6	0°35	9° 4	10°20	14°56	n.a.	M18
T 19	12 13 56	4° 2'23	5♑ 2	12°44	9°12	13°27	21° 2	17° 0	22°37	7° 5	0°34	9°R 5	10°17	15° 3	n.a.	T 19
W20	12 17 52	4°59'28	18°39	14°49	9° 4	14° 7	20°55	17° 1	22°40	7° 5	0°32	9° 4	10°14	15°10	n.a.	W20
T 21	12 21 49	5°56'32	2♒42	16°51	8°58	14°46	20°48	17° 2	22°43	7° 4	0°30	9° 1	10°10	15°16	n.a.	T 21
F 22	12 25 46	6°53'36	17°10	18°52	8°54	15°25	20°41	17° 2	22°45	7° 4	0°29	8°56	10° 7	15°23	n.a.	F 22
S 23	12 29 42	7°50'40	2♓ 0	20°51	8°D52	16° 4	20°34	17° 3	22°48	7° 3	0°27	8°49	10° 4	15°30	n.a.	S 23
S 24	12 33 39	8°47'43	17° 6	22°48	8°53	16°44	20°27	17° 4	22°51	7° 2	0°26	8°41	10° 1	15°36	n.a.	S 24
M25	12 37 35	9°44'47	2♈17	24°43	8°56	17°23	20°19	17° 5	22°53	7° 2	0°24	8°32	9°58	15°43	n.a.	M25
T 26	12 41 32	10°41'50	17°25	26°35	9° 2	18° 2	20°12	17° 7	22°56	7° 1	0°22	8°24	9°54	15°50	n.a.	T 26
W27	12 45 28	11°38'52	2♉18	28°25	9° 9	18°41	20° 4	17° 8	22°58	7° 0	0°21	8°18	9°51	15°57	n.a.	W27
T 28	12 49 25	12°35'55	16°49	0♉13	9°19	19°20	19°57	17° 9	23° 1	6°59	0°19	8°14	9°48	16° 3	n.a.	T 28
F 29	12 53 22	13°32'57	0♊53	1°59	9°31	19°59	19°49	17°11	23° 3	6°59	0°18	8°12	9°45	16°10	n.a.	F 29
S 30	12 57 18	14♈29'58	14♊29	3♉42	9♓45	20♈38	19♎42	17♋12	23♒ 6	6♐58	0♎16	8°D12	9♐42	16♍17	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5s18	20n19	1n36	11s34	1s33	0n30	6n 1	0n39	0s 0	8s 6	1n 5	24n45	1n52	15s21	0s48	21s33	0n30	11n 5	12n37	22s36	22s40	2n 5		n.a.
S 2	4 55	22 13	0 26	10 41	1 25	0 6	5 52	0 55	0n 0	8 4	1 5	24 45	1 52	15 20	0 48	21 33	0 30	11 5	12 37	22 35	22 39	2 3		n.a.
S 3	4 32	22 49	0s43	9 47	1 16	0s18	5 42	1 12	0 1	8 2	1 5	24 45	1 52	15 19	0 48	21 33	0 30	11 6	12 37	22 35	22 39	2 0		n.a.
M 4	4 9	22 12	1 48	8 51	1 7	0 43	5 31	1 29	0 1	8 0	1 5	24 45	1 52	15 18	0 48	21 33	0 30	11 7	12 37	22 35	22 39	1 57		n.a.
T 5	3 46	20 31	2 46	7 54	0 58	1 7	5 20	1 45	0 2	7 58	1 5	24 45	1 52	15 17	0 48	21 33	0 30	11 7	12 37	22 35	22 38	1 55		n.a.
W 6	3 23	17 54	3 36	6 55	0 48	1 32	5 8	2 2	0 3	7 56	1 5	24 45	1 52	15 16	0 48	21 33	0 30	11 8	12 37	22 35	22 38	1 52		n.a.
T 7	3 0	14 34	4 15	5 56	0 38	1 57	4 56	2 19	0 3	7 54	1 5	24 45	1 51	15 15	0 48	21 32	0 30	11 9	12 37	22 34	22 37	1 50		n.a.
F 8	2 37	10 40	4 42	4 55	0 28	2 22	4 43	2 35	0 4	7 52	1 5	24 45	1 51	15 14	0 48	21 32	0 30	11 9	12 37	22 32	22 37	1 47		n.a.
S 9	2 14	6 24	4 58	3 53	0 17	2 47	4 30	2 52	0 4	7 49	1 4	24 45	1 51	15 13	0 48	21 32	0 30	11 10	12 37	22 30	22 36	1 45		n.a.
S 10	1 50	1 53	5 0	2 51	0 7	3 11	4 17	3 8	0 5	7 47	1 4	24 45	1 51	15 12	0 48	21 32	0 30	11 11	12 37	22 28	22 36	1 42		n.a.
M11	1 27	2s41	4 49	1 48	0n 4	3 34	4 4	3 25	0 6	7 45	1 4	24 44	1 51	15 11	0 48	21 32	0 30	11 11	12 36	22 27	22 35	1 39		n.a.
T 12	1 4	7 10	4 26	0 45	0 14	3 57	3 50	3 41	0 6	7 42	1 4	24 44	1 51	15 10	0 48	21 32	0 30	11 12	12 36	22 25	22 35	1 37		n.a.
W13	0 41	11 25	3 50	0n18	0 24	4 19	3 37	3 58	0 7	7 40	1 4	24 44	1 51	15 9	0 48	21 32	0 30	11 12	12 36	22 23	22 34	1 34		n.a.
T 14	0 18	15 14	3 4	1 21	0 35	4 41	3 23	4 14	0 7	7 38	1 4	24 44	1 51	15 8	0 48	21 32	0 30	11 13	12 36	22 22	22 34	1 32		n.a.
F 15	0n 6	18 28	2 9	2 23	0 44	5 1	3 9	4 30	0 8	7 35	1 4	24 44	1 51	15 7	0 48	21 32	0 30	11 14	12 36	22 21	22 33	1 29		n.a.
S 16	0 29	20 53	1 7	3 24	0 54	5 21	2 55	4 47	0 8	7 33	1 4	24 44	1 50	15 6	0 48	21 32	0 30	11 14	12 36	22 21	22 33	1 27		n.a.
S 17	0 52	22 20	0 1	4 25	1 3	5 40	2 42	5 3	0 9	7 30	1 4	24 44	1 50	15 5	0 48	21 32	0 30	11 15	12 36	22 20	22 33	1 24		n.a.
M18	1 15	22 38	1n 7	5 24	1 12	5 57	2 28	5 19	0 10	7 28	1 4	24 44	1 50	15 4	0 48	21 32	0 30	11 15	12 36	22 21	22 32	1 21		n.a.
T 19	1 39	21 41	2 14	6 22	1 20	6 14	2 15	5 35	0 10	7 25	1 4	24 43	1 50	15 3	0 48	21 32	0 30	11 16	12 36	22 21	22 32	1 19		n.a.
W20	2 2	19 28	3 15	7 19	1 28	6 29	2 2	5 51	0 11	7 22	1 4	24 43	1 50	15 3	0 48	21 32	0 30	11 16	12 36	22 20	22 31	1 16		n.a.
T 21	2 25	16 3	4 6	8 14	1 35	6 44	1 49	6 8	0 11	7 20	1 4	24 43	1 50	15 2	0 48	21 32	0 30	11 17	12 36	22 20	22 31	1 14		n.a.
F 22	2 48	11 35	4 43	9 8	1 42	6 57	1 36	6 24	0 12	7 17	1 4	24 43	1 50	15 1	0 48	21 32	0 30	11 17	12 35	22 19	22 30	1 11		n.a.
S 23	3 11	6 19	5 2	9 59	1 48	7 9	1 23	6 40	0 12	7 14	1 4	24 43	1 50	15 0	0 48	21 31	0 30	11 18	12 35	22 18	22 30	1 9		n.a.
S 24	3 34	0 37	5 1	10 49	1 53	7 20	1 11	6 55	0 13	7 12	1 4	24 42	1 49	14 59	0 48	21 31	0 30	11 19	12 35	22 17	22 29	1 6		n.a.
M25	3 57	5n11	4 39	11 37	1 58	7 30	0 59	7 11	0 13	7 9	1 4	24 42	1 49	14 58	0 48	21 31	0 30	11 19	12 35	22 15	22 29	1 4		n.a.
T 26	4 20	10 38	3 57	12 23	2 2	7 39	0 48	7 27	0 14	7 6	1 3	24 42	1 49	14 57	0 48	21 31	0 30	11 20	12 35	22 14	22 28	1 1		n.a.
W27	4 43	15 22	3 0	13 7	2 5	7 46	0 36	7 43	0 15	7 3	1 3	24 41	1 49	14 57	0 48	21 31	0 30	11 20	12 35	22 13	22 28	0 58		n.a.
T 28	5 6	19 3	1 52	13 49	2 8	7 53	0 25	7 59	0 15	7 1	1 3	24 41	1 49	14 56	0 48	21 31	0 30	11 21	12 35	22 12	22 27	0 56		n.a.
F 29	5 28	21 28	0 39	14 29	2 10	7 58	0 15	8 14	0 16	6 58	1 3	24 41	1 49	14 55	0 48	21 31	0 30	11 21	12 34	22 12	22 27	0 53		n.a.
S 30	5n51	22n32	0s34	15n 6	2n11	8s 2	0n 4	8n30	0n16	6s55	1n 3	24n40	1n49	14s54	0s48	21s31	0n30	11n21	12n34	22s12	22s26	0n51		n.a.

Julian Day Number = 647678.5, Delta T = 20h19m06s
Ecliptic obliquity = 24°00'54, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°32'20, Lahiri = -44°25'20 Julian Calendar 1 Apr. 2940 BCE == Greg. Calendar 8 March 2940 BCE

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ASTRODIENST EPHEMERIS for the year 2940 BCE
geocentric

MAY 2940 BCE (-2939) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 1 15	15♈27'00	27♊37	5♉24	10♓ 0	21♈17	19°R34	17♋14	23♒ 8	6°R57	0°R14	8♐13	9♐39	16♍24	n.a.	S 1
M 2	13 5 11	16°24'00	10♋23	7° 2	10°18	21°56	19♎26	17°16	23°10	6♐56	0♎13	8°R14	9°35	16°30	n.a.	M 2
T 3	13 9 8	17°21'01	22°48	8°39	10°38	22°35	19°19	17°18	23°13	6°55	0°11	8°14	9°32	16°37	n.a.	T 3
W 4	13 13 4	18°18'01	4♌59	10°13	10°59	23°14	19°11	17°20	23°15	6°54	0°10	8°12	9°29	16°44	n.a.	W 4
T 5	13 17 1	19°15'00	17° 0	11°45	11°22	23°53	19° 3	17°22	23°17	6°53	0° 8	8° 9	9°26	16°50	n.a.	T 5
F 6	13 20 57	20°12'00	28°54	13°14	11°47	24°32	18°56	17°24	23°20	6°52	0° 7	8° 3	9°23	16°57	n.a.	F 6
S 7	13 24 54	21° 8'59	10♍46	14°41	12°13	25°11	18°48	17°26	23°22	6°51	0° 5	7°56	9°19	17° 4	n.a.	S 7
S 8	13 28 51	22° 5'58	22°39	16° 6	12°41	25°50	18°40	17°28	23°24	6°50	0° 4	7°48	9°16	17°11	n.a.	S 8
M 9	13 32 47	23° 2'57	4♎35	17°28	13°10	26°29	18°33	17°31	23°26	6°49	0° 2	7°40	9°13	17°17	n.a.	M 9
T 10	13 36 44	23°59'56	16°36	18°47	13°41	27° 8	18°25	17°33	23°28	6°48	0° 1	7°32	9°10	17°24	n.a.	T 10
W11	13 40 40	24°56'56	28°44	20° 5	14°13	27°46	18°18	17°36	23°30	6°47	29♍59	7°26	9° 7	17°31	n.a.	W11
T 12	13 44 37	25°53'55	11♏ 0	21°19	14°46	28°25	18°10	17°39	23°32	6°46	29°58	7°21	9° 4	17°38	n.a.	T 12
F 13	13 48 33	26°50'55	23°25	22°31	15°21	29° 4	18° 3	17°42	23°34	6°45	29°57	7°18	9° 0	17°44	n.a.	F 13
S 14	13 52 30	27°47'56	6♐ 0	23°40	15°57	29°43	17°55	17°44	23°36	6°44	29°55	7°D17	8°57	17°51	n.a.	S 14
S 15	13 56 27	28°44'57	18°48	24°46	16°34	0♉21	17°48	17°47	23°38	6°43	29°54	7°18	8°54	17°58	n.a.	S 15
M16	14 0 23	29°41'58	1♑51	25°50	17°13	1° 0	17°40	17°50	23°40	6°41	29°52	7°19	8°51	18° 4	n.a.	M16
T 17	14 4 20	0♉39'01	15°10	26°50	17°52	1°39	17°33	17°54	23°41	6°40	29°51	7°20	8°48	18°11	n.a.	T 17
W18	14 8 16	1°36'04	28°48	27°48	18°33	2°18	17°26	17°57	23°43	6°39	29°50	7°R21	8°45	18°18	n.a.	W18
T 19	14 12 13	2°33'07	12♒45	28°42	19°14	2°56	17°19	18° 0	23°45	6°38	29°48	7°21	8°41	18°25	n.a.	T 19
F 20	14 16 9	3°30'12	27° 1	29°33	19°57	3°35	17°11	18° 3	23°47	6°36	29°47	7°19	8°38	18°31	n.a.	F 20
S 21	14 20 6	4°27'17	11♓34	0♊21	20°40	4°14	17° 4	18° 7	23°48	6°35	29°46	7°16	8°35	18°38	n.a.	S 21
S 22	14 24 3	5°24'23	26°19	1° 5	21°25	4°52	16°57	18°11	23°50	6°34	29°45	7°12	8°32	18°45	n.a.	S 22
M23	14 27 59	6°21'29	11♈10	1°45	22°10	5°31	16°51	18°14	23°51	6°32	29°43	7° 7	8°29	18°51	n.a.	M23
T 24	14 31 56	7°18'37	26° 0	2°22	22°56	6° 9	16°44	18°18	23°53	6°31	29°42	7° 3	8°25	18°58	n.a.	T 24
W25	14 35 52	8°15'45	10♉39	2°55	23°43	6°48	16°37	18°22	23°54	6°30	29°41	7° 0	8°22	19° 5	n.a.	W25
T 26	14 39 49	9°12'55	25° 1	3°23	24°31	7°27	16°31	18°26	23°56	6°28	29°40	6°59	8°19	19°12	n.a.	T 26
F 27	14 43 45	10°10'04	9♊ 2	3°47	25°19	8° 5	16°24	18°30	23°57	6°27	29°39	6°D58	8°16	19°18	n.a.	F 27
S 28	14 47 42	11° 7'15	22°38	4° 7	26° 9	8°44	16°18	18°34	23°58	6°25	29°38	6°59	8°13	19°25	n.a.	S 28
S 29	14 51 39	12° 4'26	5♋50	4°22	26°58	9°22	16°12	18°38	24° 0	6°24	29°37	7° 0	8°10	19°32	n.a.	S 29
M30	14 55 35	13° 1'38	18°38	4°33	27°49	10° 1	16° 5	18°42	24° 1	6°23	29°35	7° 2	8° 6	19°39	n.a.	M30
T 31	14 59 32	13♉58'50	1♌ 7	4♊38	28♓40	10♉39	15♎59	18♋46	24♒ 2	6♐21	29♍34	7♐ 3	8♐ 3	19♍45	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	6n13	22n17	1s42	15n42	2n12	8s 5	0s 6	8n45	0n17	6s52	1n 3	24n40	1n49	14s53	0s48	21s30	0n30	11n22	12n34	22s12	22s26	0n48			n.a.
M 2	6 36	20 52	2 44	16 16	2 12	8 8	0 16	9 1	0 17	6 49	1 3	24 40	1 49	14 53	0 48	21 30	0 30	11 22	12 34	22 12	22 25	0 46			n.a.
T 3	6 58	18 29	3 36	16 48	2 12	8 9	0 25	9 16	0 18	6 46	1 3	24 39	1 48	14 52	0 48	21 30	0 30	11 23	12 34	22 12	22 25	0 43			n.a.
W 4	7 20	15 19	4 18	17 17	2 10	8 9	0 34	9 31	0 18	6 44	1 2	24 39	1 48	14 51	0 48	21 30	0 30	11 23	12 33	22 12	22 24	0 41			n.a.
T 5	7 43	11 34	4 47	17 45	2 8	8 8	0 43	9 47	0 19	6 41	1 2	24 39	1 48	14 50	0 48	21 30	0 30	11 24	12 33	22 12	22 24	0 38			n.a.
F 6	8 5	7 24	5 3	18 11	2 6	8 6	0 52	10 2	0 20	6 38	1 2	24 38	1 48	14 50	0 48	21 30	0 30	11 24	12 33	22 11	22 23	0 35			n.a.
S 7	8 27	2 59	5 7	18 35	2 3	8 4	1 0	10 17	0 20	6 35	1 2	24 38	1 48	14 49	0 48	21 29	0 30	11 24	12 33	22 10	22 23	0 33			n.a.
S 8	8 48	1s33	4 57	18 57	1 59	8 0	1 8	10 32	0 21	6 32	1 2	24 37	1 48	14 48	0 49	21 29	0 30	11 25	12 32	22 8	22 22	0 30			n.a.
M 9	9 10	6 3	4 35	19 17	1 55	7 55	1 15	10 47	0 21	6 29	1 2	24 37	1 48	14 48	0 49	21 29	0 30	11 25	12 32	22 7	22 22	0 28			n.a.
T 10	9 32	10 21	4 0	19 35	1 50	7 50	1 22	11 2	0 22	6 27	1 2	24 37	1 48	14 47	0 49	21 29	0 30	11 26	12 32	22 6	22 21	0 25			n.a.
W11	9 53	14 17	3 13	19 51	1 44	7 44	1 29	11 17	0 22	6 24	1 1	24 36	1 47	14 46	0 49	21 29	0 30	11 26	12 32	22 4	22 21	0 23			n.a.
T 12	10 14	17 39	2 18	20 5	1 38	7 36	1 36	11 31	0 23	6 21	1 1	24 36	1 47	14 46	0 49	21 29	0 30	11 26	12 31	22 4	22 20	0 20			n.a.
F 13	10 35	20 16	1 15	20 18	1 31	7 29	1 42	11 46	0 23	6 18	1 1	24 35	1 47	14 45	0 49	21 28	0 30	11 27	12 31	22 3	22 20	0 18			n.a.
S 14	10 56	21 56	0 7	20 29	1 23	7 20	1 49	12 0	0 24	6 16	1 1	24 35	1 47	14 44	0 49	21 28	0 30	11 27	12 31	22 3	22 19	0 15			n.a.
S 15	11 17	22 30	1n 2	20 38	1 15	7 10	1 54	12 15	0 24	6 13	1 1	24 34	1 47	14 44	0 49	21 28	0 30	11 27	12 30	22 3	22 19	0 13			n.a.
M16	11 38	21 50	2 10	20 46	1 7	7 0	2 0	12 29	0 25	6 10	1 0	24 34	1 47	14 43	0 49	21 28	0 30	11 27	12 30	22 3	22 18	0 10			n.a.
T 17	11 58	19 57	3 12	20 51	0 58	6 49	2 5	12 44	0 25	6 7	1 0	24 33	1 47	14 43	0 49	21 28	0 30	11 28	12 30	22 4	22 18	0 7			n.a.
W18	12 19	16 55	4 4	20 56	0 48	6 38	2 10	12 58	0 26	6 5	1 0	24 32	1 47	14 42	0 49	21 27	0 30	11 28	12 30	22 4	22 17	0 5			n.a.
T 19	12 39	12 52	4 44	20 58	0 38	6 25	2 15	13 12	0 26	6 2	1 0	24 32	1 47	14 42	0 49	21 27	0 30	11 28	12 29	22 4	22 17	0 2			n.a.
F 20	12 59	8 0	5 7	20 59	0 27	6 12	2 20	13 26	0 27	6 0	1 0	24 31	1 47	14 41	0 49	21 27	0 30	11 28	12 29	22 3	22 16	0s 0			n.a.
S 21	13 19	2 37	5 11	20 59	0 16	5 59	2 24	13 40	0 27	5 57	0 59	24 31	1 46	14 40	0 49	21 27	0 30	11 29	12 29	22 3	22 16	0 3			n.a.
S 22	13 38	3n 0	4 55	20 57	0 5	5 45	2 28	13 54	0 28	5 55	0 59	24 30	1 46	14 40	0 49	21 26	0 30	11 29	12 28	22 2	22 15	0 5			n.a.
M23	13 58	8 28	4 19	20 53	0s 8	5 30	2 32	14 7	0 28	5 52	0 59	24 30	1 46	14 40	0 49	21 26	0 30	11 29	12 28	22 1	22 15	0 8			n.a.
T 24	14 17	13 27	3 26	20 48	0 20	5 15	2 36	14 21	0 29	5 50	0 59	24 29	1 46	14 39	0 49	21 26	0 30	11 29	12 28	22 1	22 14	0 10			n.a.
W25	14 36	17 34	2 19	20 42	0 33	4 59	2 39	14 34	0 30	5 47	0 59	24 28	1 46	14 39	0 49	21 26	0 30	11 29	12 27	22 0	22 14	0 13			n.a.
T 26	14 55	20 32	1 5	20 35	0 46	4 42	2 42	14 48	0 30	5 45	0 58	24 28	1 46	14 38	0 49	21 25	0 30	11 30	12 27	22 0	22 13	0 15			n.a.
F 27	15 13	22 9	0s11	20 26	1 0	4 25	2 45	15 1	0 31	5 42	0 58	24 27	1 46	14 38	0 49	21 25	0 30	11 30	12 27	22 0	22 13	0 18			n.a.
S 28	15 31	22 23	1 25	20 16	1 14	4 8	2 48	15 14	0 31	5 40	0 58	24 26	1 46	14 37	0 49	21 25	0 30	11 30	12 26	22 0	22 12	0 20			n.a.
S 29	15 49	21 21	2 32	20 5	1 28	3 50	2 51	15 27	0 32	5 38	0 58	24 26	1 46	14 37	0 49	21 25	0 29	11 30	12 26	22 0	22 12	0 23			n.a.
M30	16 7	19 14	3 29	19 53	1 43	3 32	2 53	15 40	0 32	5 36	0 57	24 25	1 46	14 37	0 49	21 25	0 29	11 30	12 25	22 0	22 11	0 25			n.a.
T 31	16n25	16n15	4s15	19n40	1s57	3s13	2s55	15n53	0n33	5s34	0n57	24n24	1n45	14s36	0s49	21s24	0n29	11n30	12n25	22s 1	22s11	0s28			n.a.

Julian Day Number = 647708.5, Delta T = 20h19m04s
Ecliptic obliquity = 24°00'54, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°32'16, Lahiri = -44°25'16 Julian Calendar 1 May 2940 BCE == Greg. Calendar 7 Apr. 2940 BCE

The year -2939 astronomical counting style corresponds to year 2940 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2940 BCE
geocentric

JUNE 2940 BCE (-2939) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	15 3 28	14♉56'03	13♌20	4°R39	29♓32	11♉18	15°R54	18♋51	24♒ 3	6°R20	29°R33	7°R 3	8♐ 0	19♍52	n.a.	W 1
T 2	15 7 25	15°53'16	25°22	4♊34	0♈25	11°56	15♎48	18°55	24° 4	6♐18	29♍32	7♐ 3	7°57	19°59	n.a.	T 2
F 3	15 11 21	16°50'30	7♍17	4°25	1°18	12°35	15°42	18°59	24° 5	6°17	29°31	7° 2	7°54	20° 5	n.a.	F 3
S 4	15 15 18	17°47'45	19°10	4°11	2°11	13°13	15°37	19° 4	24° 6	6°15	29°30	7° 0	7°51	20°12	n.a.	S 4
S 5	15 19 15	18°45'01	1♎ 4	3°51	3° 5	13°51	15°31	19° 9	24° 7	6°13	29°30	6°57	7°47	20°19	n.a.	S 5
M 6	15 23 11	19°42'17	13° 4	3°27	4° 0	14°30	15°26	19°13	24° 8	6°12	29°29	6°55	7°44	20°26	n.a.	M 6
T 7	15 27 8	20°39'35	25°11	2°58	4°55	15° 8	15°21	19°18	24° 9	6°10	29°28	6°52	7°41	20°32	n.a.	T 7
W 8	15 31 4	21°36'53	7♏29	2°26	5°51	15°47	15°16	19°23	24°10	6° 9	29°27	6°50	7°38	20°39	n.a.	W 8
T 9	15 35 1	22°34'13	19°59	1°49	6°47	16°25	15°12	19°28	24°10	6° 7	29°26	6°49	7°35	20°46	n.a.	T 9
F 10	15 38 57	23°31'34	2♐41	1° 9	7°44	17° 3	15° 7	19°33	24°11	6° 6	29°25	6°D48	7°31	20°52	n.a.	F 10
S 11	15 42 54	24°28'56	15°36	0°26	8°41	17°42	15° 3	19°38	24°12	6° 4	29°25	6°48	7°28	20°59	n.a.	S 11
S 12	15 46 50	25°26'20	28°44	29♉41	9°39	18°20	14°58	19°43	24°12	6° 3	29°24	6°49	7°25	21° 6	n.a.	S 12
M13	15 50 47	26°23'45	12♑ 7	28°55	10°37	18°58	14°54	19°48	24°13	6° 1	29°23	6°50	7°22	21°13	n.a.	M13
T 14	15 54 44	27°21'12	25°42	28° 8	11°35	19°37	14°50	19°53	24°13	5°59	29°23	6°51	7°19	21°19	n.a.	T 14
W15	15 58 40	28°18'40	9♒29	27°22	12°34	20°15	14°46	19°59	24°14	5°58	29°22	6°51	7°16	21°26	n.a.	W15
T 16	16 2 37	29°16'09	23°29	26°37	13°33	20°53	14°43	20° 4	24°14	5°56	29°21	6°R52	7°12	21°33	n.a.	T 16
F 17	16 6 33	0♊13'41	7♓39	25°54	14°33	21°32	14°39	20° 9	24°15	5°54	29°21	6°52	7° 9	21°40	n.a.	F 17
S 18	16 10 30	1°11'14	21°58	25°14	15°33	22°10	14°36	20°15	24°15	5°53	29°20	6°51	7° 6	21°46	n.a.	S 18
S 19	16 14 26	2° 8'48	6♈22	24°37	16°33	22°48	14°33	20°21	24°15	5°51	29°20	6°51	7° 3	21°53	n.a.	S 19
M20	16 18 23	3° 6'25	20°48	24° 6	17°34	23°27	14°30	20°26	24°15	5°50	29°19	6°51	7° 0	22° 0	n.a.	M20
T 21	16 22 20	4° 4'03	5♉10	23°39	18°35	24° 5	14°28	20°32	24°15	5°48	29°19	6°50	6°56	22° 6	n.a.	T 21
W22	16 26 16	5° 1'43	19°25	23°18	19°36	24°43	14°25	20°37	24°16	5°46	29°18	6°50	6°53	22°13	n.a.	W22
T 23	16 30 13	5°59'25	3♊28	23° 4	20°38	25°21	14°23	20°43	24°16	5°45	29°18	6°D50	6°50	22°20	n.a.	T 23
F 24	16 34 9	6°57'09	17°14	22°56	21°40	26° 0	14°20	20°49	24°R16	5°43	29°18	6°R50	6°47	22°27	n.a.	F 24
S 25	16 38 6	7°54'54	0♋41	22°D55	22°42	26°38	14°18	20°55	24°16	5°41	29°17	6°50	6°44	22°33	n.a.	S 25
S 26	16 42 2	8°52'40	13°48	23° 2	23°45	27°16	14°17	21° 1	24°15	5°40	29°17	6°50	6°41	22°40	n.a.	S 26
M27	16 45 59	9°50'28	26°36	23°16	24°48	27°54	14°15	21° 7	24°15	5°38	29°17	6°49	6°37	22°47	n.a.	M27
T 28	16 49 55	10°48'17	9♌ 5	23°37	25°51	28°33	14°14	21°13	24°15	5°36	29°17	6°49	6°34	22°53	n.a.	T 28
W29	16 53 52	11°46'08	21°20	24° 6	26°54	29°11	14°12	21°19	24°15	5°35	29°16	6°49	6°31	23° 0	n.a.	W29
T 30	16 57 49	12♊44'00	3♍23	24♉43	27♈58	29♉49	14♎11	21♋25	24♒15	5♐33	29♍16	6♐48	6♐28	23♍ 7	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16n42	12n37	4s48	19n26	2s11	2s53	2s57	16n 6	0n33	5s32	0n57	24n23	1n45	14s36	0s49	21s24	0n29	11n30	12n25	22s 1	22s10	0s30		n.a.
T 2	16 59	8 33	5 8	19 11	2 26	2 34	2 59	16 19	0 34	5 30	0 57	24 23	1 45	14 36	0 49	21 24	0 29	11 30	12 24	22 1	22 10	0 33		n.a.
F 3	17 16	4 11	5 15	18 55	2 40	2 14	3 1	16 31	0 34	5 28	0 56	24 22	1 45	14 35	0 49	21 23	0 29	11 30	12 24	22 0	22 9	0 35		n.a.
S 4	17 33	0s19	5 8	18 39	2 54	1 53	3 2	16 44	0 35	5 26	0 56	24 21	1 45	14 35	0 50	21 23	0 29	11 30	12 23	22 0	22 9	0 38		n.a.
S 5	17 49	4 49	4 48	18 22	3 7	1 32	3 4	16 56	0 35	5 24	0 56	24 20	1 45	14 35	0 50	21 23	0 29	11 30	12 23	22 0	22 8	0 40		n.a.
M 6	18 5	9 10	4 15	18 5	3 20	1 11	3 5	17 8	0 36	5 22	0 56	24 20	1 45	14 34	0 50	21 23	0 29	11 30	12 23	21 59	22 8	0 43		n.a.
T 7	18 21	13 13	3 30	17 47	3 32	0 50	3 6	17 20	0 36	5 20	0 55	24 19	1 45	14 34	0 50	21 22	0 29	11 30	12 22	21 59	22 7	0 46		n.a.
W 8	18 36	16 46	2 35	17 30	3 43	0 28	3 7	17 32	0 37	5 19	0 55	24 18	1 45	14 34	0 50	21 22	0 29	11 30	12 22	21 58	22 6	0 48		n.a.
T 9	18 51	19 38	1 32	17 12	3 54	0 6	3 7	17 44	0 37	5 17	0 55	24 17	1 45	14 34	0 50	21 22	0 29	11 30	12 21	21 58	22 6	0 51		n.a.
F 10	19 6	21 34	0 23	16 56	4 3	0n17	3 8	17 56	0 38	5 15	0 55	24 17	1 45	14 33	0 50	21 22	0 29	11 30	12 21	21 58	22 5	0 53		n.a.
S 11	19 21	22 25	0n48	16 39	4 10	0 39	3 8	18 7	0 38	5 14	0 54	24 16	1 44	14 33	0 50	21 21	0 29	11 30	12 21	21 58	22 5	0 56		n.a.
S 12	19 35	22 2	1 58	16 24	4 17	1 2	3 8	18 19	0 39	5 12	0 54	24 15	1 44	14 33	0 50	21 21	0 29	11 30	12 20	21 58	22 4	0 58		n.a.
M13	19 49	20 24	3 3	16 9	4 21	1 25	3 8	18 30	0 39	5 11	0 54	24 14	1 44	14 33	0 50	21 21	0 29	11 30	12 20	21 58	22 4	1 1		n.a.
T 14	20 2	17 36	3 59	15 56	4 24	1 49	3 8	18 41	0 39	5 10	0 54	24 13	1 44	14 33	0 50	21 21	0 29	11 30	12 19	21 58	22 3	1 3		n.a.
W15	20 16	13 47	4 42	15 44	4 25	2 12	3 8	18 53	0 40	5 8	0 53	24 12	1 44	14 33	0 50	21 20	0 29	11 29	12 19	21 59	22 3	1 6		n.a.
T 16	20 29	9 10	5 8	15 34	4 25	2 36	3 8	19 3	0 40	5 7	0 53	24 11	1 44	14 33	0 50	21 20	0 29	11 29	12 18	21 59	22 2	1 8		n.a.
F 17	20 41	4 1	5 17	15 27	4 23	3 0	3 7	19 14	0 41	5 6	0 53	24 10	1 44	14 33	0 50	21 20	0 29	11 29	12 18	21 59	22 2	1 11		n.a.
S 18	20 53	1n24	5 6	15 21	4 19	3 24	3 6	19 25	0 41	5 5	0 52	24 10	1 44	14 32	0 50	21 19	0 29	11 29	12 17	21 59	22 1	1 13		n.a.
S 19	21 5	6 47	4 36	15 18	4 13	3 49	3 6	19 35	0 42	5 4	0 52	24 9	1 44	14 32	0 50	21 19	0 29	11 29	12 17	21 58	22 1	1 16		n.a.
M20	21 17	11 49	3 48	15 17	4 6	4 13	3 5	19 46	0 42	5 3	0 52	24 8	1 44	14 32	0 50	21 19	0 29	11 28	12 16	21 58	22 0	1 18		n.a.
T 21	21 28	16 10	2 47	15 19	3 57	4 38	3 4	19 56	0 43	5 2	0 52	24 7	1 44	14 32	0 50	21 19	0 29	11 28	12 16	21 58	21 59	1 20		n.a.
W22	21 39	19 32	1 35	15 24	3 47	5 3	3 3	20 6	0 43	5 2	0 51	24 6	1 44	14 32	0 50	21 18	0 29	11 28	12 16	21 58	21 59	1 23		n.a.
T 23	21 49	21 39	0 19	15 31	3 35	5 27	3 1	20 16	0 44	5 1	0 51	24 5	1 44	14 32	0 50	21 18	0 29	11 28	12 15	21 58	21 58	1 25		n.a.
F 24	21 59	22 26	0s57	15 41	3 23	5 52	3 0	20 26	0 44	5 0	0 51	24 4	1 44	14 32	0 50	21 18	0 29	11 27	12 15	21 58	21 58	1 28		n.a.
S 25	22 9	21 52	2 8	15 54	3 10	6 17	2 59	20 36	0 45	5 0	0 51	24 3	1 44	14 33	0 50	21 17	0 29	11 27	12 14	21 58	21 57	1 30		n.a.
S 26	22 19	20 7	3 11	16 9	2 55	6 42	2 57	20 45	0 45	4 59	0 50	24 2	1 44	14 33	0 50	21 17	0 29	11 27	12 14	21 58	21 57	1 33		n.a.
M27	22 28	17 23	4 2	16 27	2 41	7 7	2 55	20 55	0 46	4 59	0 50	24 1	1 44	14 33	0 50	21 17	0 29	11 26	12 13	21 58	21 56	1 35		n.a.
T 28	22 36	13 54	4 41	16 47	2 26	7 32	2 54	21 4	0 46	4 59	0 50	24 0	1 43	14 33	0 51	21 17	0 29	11 26	12 13	21 58	21 56	1 38		n.a.
W29	22 44	9 55	5 5	17 9	2 10	7 57	2 52	21 13	0 47	4 59	0 49	23 59	1 43	14 33	0 51	21 16	0 29	11 26	12 12	21 58	21 55	1 40		n.a.
T 30	22n52	5n36	5s16	17n33	1s54	8n22	2s50	21n22	0n47	4s58	0n49	23n58	1n43	14s33	0s51	21s16	0n29	11n25	12n12	21s58	21s54	1s43		n.a.

Julian Day Number = 647739.5, Delta T = 20h19m01s
Ecliptic obliquity = 24°00'53, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°32'12, Lahiri = -44°25'12 Julian Calendar 1 June 2940 BCE == Greg. Calendar 8 May 2940 BCE

The year -2939 astronomical counting style corresponds to year 2940 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2940 BCE
geocentric

JULY 2940 BCE (-2939) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	17 1 45	13♊41'54	15♍18	25♉26	29♈ 2	0♊27	14°R10	21♋31	24°R14	5°R32	29°R16	6°D48	6♐25	23♍14	n.a.	F 1
S 2	17 5 42	14°39'49	27°11	26°17	0♉ 6	1° 5	14♎10	21°37	24♒14	5♐30	29♍16	6♐48	6°22	23°20	n.a.	S 2
S 3	17 9 38	15°37'46	9♎ 7	27°15	1°11	1°44	14° 9	21°44	24°13	5°28	29°16	6°49	6°18	23°27	n.a.	S 3
M 4	17 13 35	16°35'45	21° 8	28°20	2°15	2°22	14° 9	21°50	24°13	5°27	29°D16	6°50	6°15	23°34	n.a.	M 4
T 5	17 17 31	17°33'45	3♏20	29°31	3°20	3° 0	14°D 9	21°56	24°12	5°25	29°16	6°51	6°12	23°40	n.a.	T 5
W 6	17 21 28	18°31'46	15°45	0♊47	4°25	3°38	14° 9	22° 3	24°12	5°24	29°16	6°52	6° 9	23°47	n.a.	W 6
T 7	17 25 24	19°29'50	28°27	2°10	5°31	4°16	14° 9	22° 9	24°11	5°22	29°16	6°52	6° 6	23°54	n.a.	T 7
F 8	17 29 21	20°27'55	11♐26	3°38	6°36	4°54	14°10	22°16	24°10	5°20	29°16	6°R53	6° 2	24° 1	n.a.	F 8
S 9	17 33 18	21°26'03	24°44	5°10	7°42	5°32	14°10	22°22	24°10	5°19	29°16	6°52	5°59	24° 7	n.a.	S 9
S 10	17 37 14	22°24'12	8♑18	6°47	8°48	6°11	14°11	22°29	24° 9	5°17	29°16	6°51	5°56	24°14	n.a.	S 10
M11	17 41 11	23°22'23	22° 6	8°28	9°54	6°49	14°12	22°35	24° 8	5°16	29°17	6°49	5°53	24°21	n.a.	M11
T 12	17 45 7	24°20'37	6♒ 6	10°12	11° 1	7°27	14°13	22°42	24° 7	5°14	29°17	6°46	5°50	24°28	n.a.	T 12
W13	17 49 4	25°18'52	20°15	11°58	12° 8	8° 5	14°15	22°48	24° 6	5°13	29°17	6°44	5°47	24°34	n.a.	W13
T 14	17 53 0	26°17'10	4♓28	13°48	13°14	8°43	14°16	22°55	24° 5	5°11	29°17	6°42	5°43	24°41	n.a.	T 14
F 15	17 56 57	27°15'30	18°42	15°39	14°21	9°21	14°18	23° 2	24° 4	5°10	29°18	6°41	5°40	24°48	n.a.	F 15
S 16	18 0 53	28°13'52	2♈56	17°31	15°29	9°59	14°20	23° 9	24° 3	5° 8	29°18	6°D41	5°37	24°54	n.a.	S 16
S 17	18 4 50	29°12'17	17° 5	19°25	16°36	10°37	14°22	23°15	24° 2	5° 7	29°19	6°42	5°34	25° 1	n.a.	S 17
M18	18 8 47	0♋10'45	1♉ 9	21°19	17°44	11°16	14°25	23°22	24° 1	5° 5	29°19	6°43	5°31	25° 8	n.a.	M18
T 19	18 12 43	1° 9'14	15° 5	23°14	18°51	11°54	14°27	23°29	24° 0	5° 4	29°20	6°45	5°28	25°15	n.a.	T 19
W20	18 16 40	2° 7'46	28°52	25° 9	19°59	12°32	14°30	23°36	23°59	5° 3	29°20	6°46	5°24	25°21	n.a.	W20
T 21	18 20 36	3° 6'21	12♊29	27° 4	21° 8	13°10	14°33	23°43	23°57	5° 1	29°21	6°R46	5°21	25°28	n.a.	T 21
F 22	18 24 33	4° 4'57	25°53	28°59	22°16	13°48	14°36	23°50	23°56	5° 0	29°21	6°44	5°18	25°35	n.a.	F 22
S 23	18 28 29	5° 3'36	9♋ 3	0♋53	23°24	14°26	14°39	23°57	23°55	4°58	29°22	6°42	5°15	25°41	n.a.	S 23
S 24	18 32 26	6° 2'17	21°58	2°47	24°33	15° 4	14°42	24° 4	23°53	4°57	29°22	6°38	5°12	25°48	n.a.	S 24
M25	18 36 22	7° 1'00	4♌38	4°41	25°42	15°42	14°46	24°11	23°52	4°56	29°23	6°33	5° 8	25°55	n.a.	M25
T 26	18 40 19	7°59'45	17° 4	6°33	26°51	16°20	14°50	24°18	23°50	4°54	29°24	6°27	5° 5	26° 2	n.a.	T 26
W27	18 44 15	8°58'32	29°16	8°25	28° 0	16°59	14°54	24°25	23°49	4°53	29°25	6°22	5° 2	26° 8	n.a.	W27
T 28	18 48 12	9°57'21	11♍18	10°16	29° 9	17°37	14°58	24°32	23°47	4°52	29°25	6°18	4°59	26°15	n.a.	T 28
F 29	18 52 9	10°56'12	23°12	12° 6	0♊18	18°15	15° 2	24°39	23°46	4°51	29°26	6°15	4°56	26°22	n.a.	F 29
S 30	18 56 5	11°55'05	5♎ 4	13°55	1°28	18°53	15° 7	24°46	23°44	4°49	29°27	6°13	4°53	26°28	n.a.	S 30
S 31	19 0 2	12♋53'59	16♎58	15♋43	2♊37	19♊31	15♎11	24♋53	23♒42	4♐48	29♍28	6°D13	4♐49	26♍35	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n59	1n 8	5s13	17n59	1s38	8n47	2s48	21n31	0n48	4s58	0n49	23n57	1n43	14s33	0s51	21s16	0n29	11n25	12n11	21s58	21s54	1s45		n.a.
S 2	23 6	3s23	4 57	18 27	1 23	9 12	2 46	21 39	0 48	4 58	0 49	23 56	1 43	14 33	0 51	21 16	0 29	11 25	12 11	21 58	21 53	1 48		n.a.
S 3	23 13	7 47	4 28	18 56	1 7	9 37	2 43	21 48	0 48	4 58	0 48	23 55	1 43	14 34	0 51	21 15	0 29	11 24	12 10	21 58	21 53	1 50		n.a.
M 4	23 19	11 56	3 47	19 25	0 52	10 2	2 41	21 56	0 49	4 58	0 48	23 54	1 43	14 34	0 51	21 15	0 29	11 24	12 10	21 58	21 52	1 53		n.a.
T 5	23 25	15 39	2 55	19 56	0 37	10 27	2 39	22 4	0 49	4 59	0 48	23 53	1 43	14 34	0 51	21 15	0 29	11 23	12 9	21 58	21 52	1 55		n.a.
W 6	23 30	18 46	1 54	20 26	0 22	10 51	2 36	22 12	0 50	4 59	0 47	23 51	1 43	14 34	0 51	21 14	0 29	11 23	12 9	21 59	21 51	1 58		n.a.
T 7	23 35	21 3	0 46	20 57	0 9	11 16	2 34	22 20	0 50	4 59	0 47	23 50	1 43	14 34	0 51	21 14	0 29	11 22	12 8	21 59	21 51	2 0		n.a.
F 8	23 40	22 17	0n25	21 28	0n 5	11 40	2 31	22 27	0 51	5 0	0 47	23 49	1 43	14 35	0 51	21 14	0 29	11 22	12 8	21 59	21 50	2 3		n.a.
S 9	23 44	22 17	1 37	21 58	0 17	12 5	2 28	22 35	0 51	5 0	0 47	23 48	1 43	14 35	0 51	21 14	0 29	11 21	12 7	21 59	21 49	2 5		n.a.
S 10	23 47	21 0	2 45	22 27	0 29	12 29	2 25	22 42	0 52	5 1	0 46	23 47	1 43	14 35	0 51	21 13	0 29	11 21	12 7	21 58	21 49	2 7		n.a.
M11	23 51	18 28	3 44	22 54	0 40	12 53	2 23	22 49	0 52	5 2	0 46	23 46	1 43	14 36	0 51	21 13	0 29	11 20	12 6	21 58	21 48	2 10		n.a.
T 12	23 53	14 49	4 31	23 21	0 51	13 17	2 20	22 56	0 53	5 2	0 46	23 45	1 43	14 36	0 51	21 13	0 29	11 20	12 6	21 58	21 48	2 12		n.a.
W13	23 56	10 19	5 2	23 45	1 0	13 41	2 17	23 3	0 53	5 3	0 46	23 44	1 43	14 36	0 51	21 13	0 29	11 19	12 5	21 57	21 47	2 15		n.a.
T 14	23 58	5 14	5 15	24 8	1 8	14 4	2 14	23 10	0 54	5 4	0 45	23 42	1 43	14 37	0 51	21 12	0 29	11 19	12 5	21 57	21 47	2 17		n.a.
F 15	23 59	0n 8	5 8	24 29	1 16	14 27	2 11	23 16	0 54	5 5	0 45	23 41	1 43	14 37	0 51	21 12	0 29	11 18	12 4	21 57	21 46	2 20		n.a.
S 16	24 0	5 30	4 43	24 47	1 23	14 50	2 8	23 23	0 54	5 6	0 45	23 40	1 43	14 37	0 51	21 12	0 29	11 17	12 4	21 57	21 45	2 22		n.a.
S 17	24 1	10 33	4 0	25 3	1 29	15 13	2 4	23 29	0 55	5 7	0 44	23 39	1 43	14 38	0 51	21 12	0 29	11 17	12 3	21 57	21 45	2 25		n.a.
M18	24 1	15 0	3 3	25 17	1 34	15 35	2 1	23 35	0 55	5 8	0 44	23 38	1 43	14 38	0 51	21 11	0 29	11 16	12 3	21 57	21 44	2 27		n.a.
T 19	24 0	18 36	1 56	25 28	1 38	15 58	1 58	23 41	0 56	5 9	0 44	23 36	1 43	14 39	0 51	21 11	0 29	11 16	12 2	21 57	21 44	2 30		n.a.
W20	24 0	21 5	0 43	25 37	1 42	16 19	1 55	23 46	0 56	5 11	0 44	23 35	1 43	14 39	0 51	21 11	0 29	11 15	12 2	21 58	21 43	2 32		n.a.
T 21	23 59	22 19	0s31	25 44	1 45	16 41	1 51	23 52	0 57	5 12	0 43	23 34	1 43	14 40	0 51	21 11	0 29	11 14	12 1	21 58	21 43	2 34		n.a.
F 22	23 57	22 14	1 43	25 47	1 47	17 2	1 48	23 57	0 57	5 14	0 43	23 33	1 43	14 40	0 51	21 10	0 29	11 14	12 1	21 57	21 42	2 37		n.a.
S 23	23 55	20 55	2 48	25 49	1 48	17 23	1 45	24 2	0 58	5 15	0 43	23 31	1 43	14 41	0 51	21 10	0 29	11 13	12 0	21 57	21 41	2 39		n.a.
S 24	23 52	18 31	3 42	25 48	1 49	17 44	1 41	24 7	0 58	5 17	0 43	23 30	1 43	14 41	0 52	21 10	0 29	11 12	12 0	21 56	21 41	2 42		n.a.
M25	23 49	15 17	4 25	25 45	1 49	18 4	1 38	24 12	0 58	5 18	0 42	23 29	1 43	14 42	0 52	21 10	0 29	11 11	12 0	21 55	21 40	2 44		n.a.
T 26	23 46	11 26	4 54	25 40	1 49	18 24	1 34	24 16	0 59	5 20	0 42	23 28	1 43	14 42	0 52	21 9	0 29	11 11	11 59	21 54	21 40	2 47		n.a.
W27	23 42	7 11	5 9	25 32	1 48	18 43	1 31	24 21	0 59	5 22	0 42	23 26	1 43	14 43	0 52	21 9	0 29	11 10	11 59	21 53	21 39	2 49		n.a.
T 28	23 38	2 44	5 10	25 22	1 46	19 2	1 27	24 25	1 0	5 24	0 42	23 25	1 43	14 43	0 52	21 9	0 29	11 9	11 58	21 53	21 38	2 51		n.a.
F 29	23 33	1s47	4 58	25 11	1 44	19 21	1 23	24 29	1 0	5 26	0 41	23 24	1 43	14 44	0 52	21 9	0 29	11 8	11 58	21 52	21 38	2 54		n.a.
S 30	23 28	6 13	4 33	24 58	1 42	19 39	1 20	24 33	1 1	5 28	0 41	23 23	1 43	14 44	0 52	21 9	0 29	11 8	11 57	21 52	21 37	2 56		n.a.
S 31	23n22	10s26	3s56	24n42	1n39	19n56	1s16	24n36	1n 1	5s30	0n41	23n21	1n43	14s45	0s52	21s 8	0n28	11n 7	11n57	21s52	21s37	2s59		n.a.

Julian Day Number = 647769.5, Delta T = 20h18m58s
Ecliptic obliquity = 24°00'53, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°32'08, Lahiri = -44°25'08 Julian Calendar 1 July 2940 BCE == Greg. Calendar 7 June 2940 BCE

The year -2939 astronomical counting style corresponds to year 2940 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2940 BCE
geocentric

AUGUST 2940 BCE (-2939) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	19 3 58	13♋52'56	28♎58	17♋31	3♊47	20♊ 9	15♎16	25♋ 0	23°R41	4°R47	29♍29	6♐14	4♐46	26♍42	n.a.	M 1
T 2	19 7 55	14°51'55	11♏ 9	19°17	4°57	20°47	15°21	25° 7	23♒39	4♐46	29°30	6°15	4°43	26°49	n.a.	T 2
W 3	19 11 51	15°50'56	23°37	21° 2	6° 7	21°25	15°26	25°14	23°37	4°45	29°31	6°17	4°40	26°55	n.a.	W 3
T 4	19 15 48	16°49'59	6♐25	22°46	7°17	22° 3	15°32	25°21	23°35	4°44	29°32	6°R18	4°37	27° 2	n.a.	T 4
F 5	19 19 44	17°49'04	19°36	24°30	8°28	22°41	15°37	25°29	23°34	4°42	29°33	6°17	4°34	27° 9	n.a.	F 5
S 6	19 23 41	18°48'11	3♑10	26°12	9°38	23°19	15°43	25°36	23°32	4°41	29°34	6°14	4°30	27°15	n.a.	S 6
S 7	19 27 37	19°47'20	17° 7	27°54	10°49	23°57	15°48	25°43	23°30	4°40	29°35	6° 9	4°27	27°22	n.a.	S 7
M 8	19 31 34	20°46'32	1♒23	29°35	12° 0	24°35	15°54	25°50	23°28	4°39	29°36	6° 3	4°24	27°29	n.a.	M 8
T 9	19 35 30	21°45'46	15°52	1♌14	13°10	25°13	16° 1	25°57	23°26	4°38	29°37	5°56	4°21	27°36	n.a.	T 9
W10	19 39 27	22°45'02	0♓28	2°53	14°21	25°51	16° 7	26° 5	23°24	4°37	29°38	5°49	4°18	27°42	n.a.	W10
T 11	19 43 24	23°44'20	15° 5	4°31	15°32	26°30	16°13	26°12	23°22	4°36	29°40	5°42	4°14	27°49	n.a.	T 11
F 12	19 47 20	24°43'41	29°35	6° 8	16°44	27° 8	16°20	26°19	23°20	4°36	29°41	5°38	4°11	27°56	n.a.	F 12
S 13	19 51 17	25°43'05	13♈54	7°45	17°55	27°46	16°27	26°26	23°18	4°35	29°42	5°35	4° 8	28° 2	n.a.	S 13
S 14	19 55 13	26°42'31	28° 0	9°20	19° 6	28°24	16°33	26°33	23°15	4°34	29°43	5°D35	4° 5	28° 9	n.a.	S 14
M15	19 59 10	27°42'00	11♉52	10°55	20°18	29° 2	16°40	26°41	23°13	4°33	29°45	5°35	4° 2	28°16	n.a.	M15
T 16	20 3 6	28°41'31	25°30	12°29	21°30	29°40	16°48	26°48	23°11	4°32	29°46	5°36	3°59	28°23	n.a.	T 16
W17	20 7 3	29°41'05	8♊54	14° 3	22°42	0♋18	16°55	26°55	23° 9	4°31	29°47	5°R36	3°55	28°29	n.a.	W17
T 18	20 10 59	0♌40'42	22° 7	15°35	23°53	0°56	17° 2	27° 2	23° 7	4°31	29°49	5°35	3°52	28°36	n.a.	T 18
F 19	20 14 56	1°40'21	5♋ 7	17° 7	25° 5	1°34	17°10	27° 9	23° 5	4°30	29°50	5°31	3°49	28°43	n.a.	F 19
S 20	20 18 52	2°40'02	17°57	18°38	26°18	2°12	17°18	27°17	23° 2	4°29	29°52	5°25	3°46	28°49	n.a.	S 20
S 21	20 22 49	3°39'46	0♌36	20° 8	27°30	2°50	17°26	27°24	23° 0	4°29	29°53	5°16	3°43	28°56	n.a.	S 21
M22	20 26 46	4°39'31	13° 3	21°38	28°42	3°28	17°34	27°31	22°58	4°28	29°55	5° 5	3°40	29° 3	n.a.	M22
T 23	20 30 42	5°39'19	25°20	23° 6	29°54	4° 6	17°42	27°38	22°55	4°27	29°56	4°54	3°36	29°10	n.a.	T 23
W24	20 34 39	6°39'09	7♍27	24°34	1♋ 7	4°44	17°50	27°45	22°53	4°27	29°58	4°42	3°33	29°16	n.a.	W24
T 25	20 38 35	7°39'01	19°25	26° 2	2°20	5°22	17°59	27°52	22°51	4°26	29°59	4°32	3°30	29°23	n.a.	T 25
F 26	20 42 32	8°38'55	1♎17	27°28	3°32	6° 0	18° 7	28° 0	22°48	4°26	0♎ 1	4°23	3°27	29°30	n.a.	F 26
S 27	20 46 28	9°38'51	13° 7	28°54	4°45	6°38	18°16	28° 7	22°46	4°25	0° 3	4°17	3°24	29°36	n.a.	S 27
S 28	20 50 25	10°38'48	24°58	0♍18	5°58	7°17	18°25	28°14	22°43	4°25	0° 5	4°13	3°20	29°43	n.a.	S 28
M29	20 54 21	11°38'48	6♏54	1°42	7°11	7°55	18°34	28°21	22°41	4°25	0° 6	4°D12	3°17	29°50	n.a.	M29
T 30	20 58 18	12°38'50	19° 2	3° 5	8°24	8°33	18°43	28°28	22°39	4°24	0° 8	4°12	3°14	29°56	n.a.	T 30
W31	21 2 14	13♌38'53	1♐27	4♍27	9♋37	9♋11	18♎52	28♋35	22♒36	4♐24	0♎10	4°R12	3♐11	0♎ 3	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23n16	14s18	3s 9	24n26	1n36	20n14	1s13	24n40	1n 1	5s32	0n40	23n20	1n43	14s46	0s52	21s 8	0n28	11n 6	11n56	21s52	21s36	3s 1		n.a.
T 2	23 10	17 38	2 12	24 7	1 33	20 30	1 9	24 43	1 2	5 34	0 40	23 19	1 43	14 46	0 52	21 8	0 28	11 5	11 56	21 52	21 35	3 4		n.a.
W 3	23 3	20 14	1 8	23 47	1 29	20 46	1 5	24 46	1 2	5 36	0 40	23 17	1 43	14 47	0 52	21 8	0 28	11 4	11 55	21 53	21 35	3 6		n.a.
T 4	22 55	21 53	0n 1	23 26	1 24	21 2	1 2	24 49	1 3	5 39	0 40	23 16	1 43	14 48	0 52	21 8	0 28	11 4	11 55	21 53	21 34	3 8		n.a.
F 5	22 48	22 24	1 12	23 3	1 20	21 17	0 58	24 51	1 3	5 41	0 39	23 15	1 43	14 48	0 52	21 8	0 28	11 3	11 54	21 53	21 34	3 11		n.a.
S 6	22 39	21 38	2 20	22 39	1 15	21 32	0 54	24 54	1 4	5 44	0 39	23 13	1 43	14 49	0 52	21 7	0 28	11 2	11 54	21 52	21 33	3 13		n.a.
S 7	22 31	19 32	3 23	22 13	1 10	21 46	0 51	24 56	1 4	5 46	0 39	23 12	1 43	14 49	0 52	21 7	0 28	11 1	11 53	21 51	21 33	3 16		n.a.
M 8	22 22	16 13	4 14	21 47	1 5	21 59	0 47	24 58	1 4	5 49	0 39	23 11	1 43	14 50	0 52	21 7	0 28	11 0	11 53	21 50	21 32	3 18		n.a.
T 9	22 12	11 52	4 49	21 20	0 59	22 12	0 44	25 0	1 5	5 51	0 39	23 9	1 43	14 51	0 52	21 7	0 28	10 59	11 52	21 49	21 31	3 20		n.a.
W10	22 3	6 48	5 6	20 51	0 54	22 25	0 40	25 2	1 5	5 54	0 38	23 8	1 43	14 52	0 52	21 7	0 28	10 58	11 52	21 48	21 31	3 23		n.a.
T 11	21 52	1 22	5 3	20 22	0 48	22 36	0 36	25 4	1 6	5 57	0 38	23 7	1 44	14 52	0 52	21 7	0 28	10 58	11 52	21 46	21 30	3 25		n.a.
F 12	21 42	4n 7	4 41	19 52	0 42	22 47	0 33	25 5	1 6	5 59	0 38	23 5	1 44	14 53	0 52	21 6	0 28	10 57	11 51	21 46	21 29	3 28		n.a.
S 13	21 30	9 18	4 2	19 20	0 35	22 58	0 29	25 6	1 7	6 2	0 38	23 4	1 44	14 54	0 52	21 6	0 28	10 56	11 51	21 45	21 29	3 30		n.a.
S 14	21 19	13 56	3 8	18 49	0 29	23 8	0 26	25 7	1 7	6 5	0 37	23 3	1 44	14 54	0 52	21 6	0 28	10 55	11 50	21 45	21 28	3 32		n.a.
M15	21 7	17 43	2 4	18 16	0 23	23 17	0 22	25 8	1 7	6 8	0 37	23 1	1 44	14 55	0 52	21 6	0 28	10 54	11 50	21 45	21 28	3 35		n.a.
T 16	20 55	20 28	0 54	17 43	0 16	23 26	0 19	25 9	1 8	6 11	0 37	23 0	1 44	14 56	0 52	21 6	0 28	10 53	11 49	21 45	21 27	3 37		n.a.
W17	20 42	22 1	0s18	17 9	0 9	23 33	0 15	25 9	1 8	6 14	0 37	22 58	1 44	14 57	0 52	21 6	0 28	10 52	11 49	21 45	21 26	3 40		n.a.
T 18	20 29	22 19	1 27	16 35	0 2	23 41	0 12	25 9	1 9	6 17	0 36	22 57	1 44	14 57	0 52	21 6	0 28	10 51	11 49	21 45	21 26	3 42		n.a.
F 19	20 16	21 24	2 31	16 0	0s 5	23 47	0 8	25 9	1 9	6 21	0 36	22 56	1 44	14 58	0 52	21 6	0 28	10 50	11 48	21 44	21 25	3 44		n.a.
S 20	20 2	19 22	3 26	15 25	0 11	23 53	0 5	25 9	1 9	6 24	0 36	22 54	1 44	14 59	0 52	21 5	0 28	10 49	11 48	21 43	21 25	3 47		n.a.
S 21	19 48	16 26	4 10	14 50	0 19	23 58	0 1	25 9	1 10	6 27	0 36	22 53	1 44	15 0	0 52	21 5	0 28	10 48	11 47	21 42	21 24	3 49		n.a.
M22	19 33	12 49	4 41	14 14	0 26	24 2	0n 2	25 8	1 10	6 31	0 35	22 52	1 44	15 1	0 52	21 5	0 28	10 47	11 47	21 40	21 23	3 52		n.a.
T 23	19 19	8 42	4 59	13 38	0 33	24 6	0 5	25 8	1 11	6 34	0 35	22 50	1 44	15 1	0 52	21 5	0 28	10 46	11 47	21 37	21 23	3 54		n.a.
W24	19 3	4 19	5 3	13 1	0 40	24 9	0 9	25 7	1 11	6 37	0 35	22 49	1 44	15 2	0 52	21 5	0 28	10 45	11 46	21 35	21 22	3 56		n.a.
T 25	18 48	0s12	4 53	12 25	0 47	24 11	0 12	25 6	1 12	6 41	0 35	22 47	1 44	15 3	0 52	21 5	0 28	10 44	11 46	21 33	21 22	3 59		n.a.
F 26	18 32	4 39	4 31	11 48	0 54	24 13	0 15	25 4	1 12	6 44	0 35	22 46	1 45	15 4	0 52	21 5	0 28	10 43	11 45	21 32	21 21	4 1		n.a.
S 27	18 16	8 55	3 57	11 11	1 1	24 14	0 18	25 3	1 12	6 48	0 34	22 45	1 45	15 5	0 52	21 5	0 28	10 42	11 45	21 31	21 20	4 3		n.a.
S 28	17 59	12 52	3 13	10 34	1 8	24 14	0 21	25 1	1 13	6 52	0 34	22 43	1 45	15 5	0 52	21 5	0 28	10 41	11 45	21 30	21 20	4 6		n.a.
M29	17 42	16 20	2 20	9 57	1 15	24 13	0 24	24 59	1 13	6 55	0 34	22 42	1 45	15 6	0 52	21 5	0 28	10 40	11 44	21 30	21 19	4 8		n.a.
T 30	17 25	19 10	1 20	9 20	1 22	24 12	0 27	24 57	1 14	6 59	0 34	22 40	1 45	15 7	0 52	21 5	0 28	10 39	11 44	21 30	21 18	4 11		n.a.
W31	17n 8	21s11	0s15	8n44	1s29	24n10	0n30	24n55	1n14	7s 3	0n34	22n39	1n45	15s 8	0s52	21s 5	0n28	10n38	11n43	21s30	21s18	4s13		n.a.

Julian Day Number = 647800.5, Delta T = 20h18m56s
Ecliptic obliquity = 24°00'52, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°32'04, Lahiri = -44°25'03 Julian Calendar 1 Aug. 2940 BCE == Greg. Calendar 8 July 2940 BCE

The year -2939 astronomical counting style corresponds to year 2940 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2940 BCE
geocentric

SEPTEMBER 2940 BCE (-2939) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 6 11	14♌38'58	14♐13	5♍48	10♋50	9♋49	19♎ 1	28♋42	22°R34	4°R24	0♎12	4°R12	3♐ 8	0♎10	n.a.	T 1
F 2	21 10 7	15°39'06	27°25	7° 8	12° 3	10°27	19°11	28°49	22♒31	4♐23	0°13	4♐10	3° 5	0°17	n.a.	F 2
S 3	21 14 4	16°39'15	11♑ 5	8°27	13°17	11° 5	19°21	28°56	22°29	4°23	0°15	4° 5	3° 1	0°23	n.a.	S 3
S 4	21 18 1	17°39'26	25°13	9°45	14°30	11°43	19°30	29° 3	22°26	4°23	0°17	3°58	2°58	0°30	n.a.	S 4
M 5	21 21 57	18°39'38	9♒47	11° 1	15°43	12°21	19°40	29°10	22°24	4°23	0°19	3°48	2°55	0°37	n.a.	M 5
T 6	21 25 54	19°39'53	24°40	12°16	16°57	12°59	19°50	29°17	22°21	4°23	0°21	3°37	2°52	0°43	n.a.	T 6
W 7	21 29 50	20°40'10	9♓42	13°29	18°11	13°37	20° 0	29°24	22°19	4°22	0°23	3°26	2°49	0°50	n.a.	W 7
T 8	21 33 47	21°40'29	24°44	14°40	19°24	14°15	20°10	29°31	22°16	4°22	0°25	3°16	2°45	0°57	n.a.	T 8
F 9	21 37 43	22°40'49	9♈37	15°50	20°38	14°53	20°20	29°37	22°14	4°22	0°27	3° 8	2°42	1° 4	n.a.	F 9
S 10	21 41 40	23°41'12	24°14	16°57	21°52	15°31	20°31	29°44	22°12	4°D22	0°29	3° 3	2°39	1°10	n.a.	S 10
S 11	21 45 36	24°41'38	8♉29	18° 2	23° 6	16° 9	20°41	29°51	22° 9	4°22	0°31	3° 0	2°36	1°17	n.a.	S 11
M12	21 49 33	25°42'05	22°22	19° 4	24°20	16°47	20°52	29°58	22° 7	4°22	0°33	2°59	2°33	1°24	n.a.	M12
T 13	21 53 29	26°42'35	5♊54	20° 3	25°34	17°25	21° 2	0♌ 5	22° 4	4°23	0°35	2°59	2°30	1°30	n.a.	T 13
W14	21 57 26	27°43'07	19° 7	20°59	26°48	18° 3	21°13	0°11	22° 2	4°23	0°37	2°59	2°26	1°37	n.a.	W14
T 15	22 1 23	28°43'41	2♋ 4	21°51	28° 2	18°41	21°24	0°18	21°59	4°23	0°39	2°56	2°23	1°44	n.a.	T 15
F 16	22 5 19	29°44'17	14°47	22°39	29°17	19°19	21°35	0°25	21°57	4°23	0°41	2°51	2°20	1°51	n.a.	F 16
S 17	22 9 16	0♍44'55	27°19	23°23	0♌31	19°57	21°46	0°31	21°54	4°23	0°43	2°43	2°17	1°57	n.a.	S 17
S 18	22 13 12	1°45'35	9♌41	24° 1	1°45	20°35	21°57	0°38	21°52	4°24	0°45	2°31	2°14	2° 4	n.a.	S 18
M19	22 17 9	2°46'17	21°55	24°33	3° 0	21°13	22° 8	0°44	21°49	4°24	0°47	2°18	2°11	2°11	n.a.	M19
T 20	22 21 5	3°47'00	4♍ 1	24°59	4°14	21°51	22°20	0°51	21°47	4°24	0°49	2° 3	2° 7	2°17	n.a.	T 20
W21	22 25 2	4°47'45	16° 1	25°18	5°29	22°29	22°31	0°57	21°45	4°25	0°51	1°48	2° 4	2°24	n.a.	W21
T 22	22 28 58	5°48'32	27°55	25°29	6°43	23° 7	22°43	1° 3	21°42	4°25	0°54	1°34	2° 1	2°31	n.a.	T 22
F 23	22 32 55	6°49'20	9♎45	25°R31	7°58	23°45	22°54	1°10	21°40	4°25	0°56	1°22	1°58	2°37	n.a.	F 23
S 24	22 36 51	7°50'10	21°34	25°24	9°13	24°23	23° 6	1°16	21°37	4°26	0°58	1°14	1°55	2°44	n.a.	S 24
S 25	22 40 48	8°51'01	3♏23	25° 7	10°27	25° 1	23°18	1°22	21°35	4°26	1° 0	1° 8	1°51	2°51	n.a.	S 25
M26	22 44 45	9°51'53	15°18	24°40	11°42	25°39	23°29	1°28	21°33	4°27	1° 2	1° 5	1°48	2°58	n.a.	M26
T 27	22 48 41	10°52'47	27°23	24° 2	12°57	26°17	23°41	1°34	21°30	4°28	1° 5	1°D 4	1°45	3° 4	n.a.	T 27
W28	22 52 38	11°53'42	9♐43	23°14	14°12	26°55	23°53	1°41	21°28	4°28	1° 7	1°R 4	1°42	3°11	n.a.	W28
T 29	22 56 34	12°54'38	22°23	22°16	15°26	27°33	24° 5	1°47	21°26	4°29	1° 9	1° 4	1°39	3°18	n.a.	T 29
F 30	23 0 31	13♍55'35	5♑28	21♍ 9	16♌41	28♋11	24♎18	1♌53	21♒24	4♐29	1♎11	1♐ 2	1♐36	3♎24	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n50	22s11	0n53	8n 7	1s36	24n 7	0n33	24n53	1n14	7s 7	0n33	22n38	1n45	15s 9	0s52	21s 5	0n28	10n37	11n43	21s30	21s17	4s15		n.a.
F 2	16 32	21 59	2 0	7 31	1 43	24 3	0 36	24 50	1 15	7 11	0 33	22 36	1 45	15 10	0 52	21 5	0 28	10 36	11 43	21 29	21 17	4 18		n.a.
S 3	16 13	20 31	3 2	6 55	1 49	23 59	0 39	24 47	1 15	7 14	0 33	22 35	1 45	15 10	0 52	21 5	0 28	10 35	11 42	21 28	21 16	4 20		n.a.
S 4	15 55	17 45	3 56	6 19	1 56	23 54	0 42	24 44	1 16	7 18	0 33	22 33	1 45	15 11	0 52	21 5	0 28	10 34	11 42	21 27	21 15	4 22		n.a.
M 5	15 36	13 49	4 35	5 44	2 2	23 48	0 45	24 41	1 16	7 22	0 33	22 32	1 46	15 12	0 52	21 5	0 28	10 33	11 42	21 25	21 15	4 25		n.a.
T 6	15 16	8 57	4 57	5 10	2 8	23 41	0 47	24 38	1 16	7 26	0 32	22 31	1 46	15 13	0 52	21 5	0 27	10 31	11 41	21 23	21 14	4 27		n.a.
W 7	14 57	3 31	4 59	4 36	2 14	23 34	0 50	24 34	1 17	7 30	0 32	22 29	1 46	15 14	0 52	21 5	0 27	10 30	11 41	21 21	21 13	4 29		n.a.
T 8	14 37	2n 8	4 40	4 3	2 19	23 26	0 52	24 31	1 17	7 34	0 32	22 28	1 46	15 14	0 52	21 5	0 27	10 29	11 41	21 19	21 13	4 32		n.a.
F 9	14 17	7 36	4 3	3 30	2 25	23 17	0 55	24 27	1 18	7 39	0 32	22 27	1 46	15 15	0 52	21 5	0 27	10 28	11 40	21 17	21 12	4 34		n.a.
S 10	13 57	12 32	3 10	2 59	2 30	23 8	0 57	24 23	1 18	7 43	0 32	22 25	1 46	15 16	0 52	21 5	0 27	10 27	11 40	21 16	21 11	4 36		n.a.
S 11	13 36	16 39	2 6	2 29	2 34	22 58	0 59	24 18	1 18	7 47	0 31	22 24	1 46	15 17	0 52	21 5	0 27	10 26	11 40	21 16	21 11	4 39		n.a.
M12	13 15	19 42	0 56	2 0	2 38	22 47	1 2	24 14	1 19	7 51	0 31	22 23	1 46	15 18	0 52	21 5	0 27	10 25	11 39	21 16	21 10	4 41		n.a.
T 13	12 54	21 33	0s15	1 33	2 42	22 35	1 4	24 9	1 19	7 55	0 31	22 21	1 47	15 19	0 52	21 5	0 27	10 24	11 39	21 16	21 10	4 44		n.a.
W14	12 33	22 10	1 24	1 8	2 45	22 23	1 6	24 5	1 20	8 0	0 31	22 20	1 47	15 19	0 52	21 5	0 27	10 23	11 39	21 15	21 9	4 46		n.a.
T 15	12 12	21 33	2 27	0 45	2 48	22 10	1 8	24 0	1 20	8 4	0 31	22 18	1 47	15 20	0 52	21 5	0 27	10 22	11 39	21 15	21 8	4 48		n.a.
F 16	11 50	19 50	3 21	0 23	2 50	21 56	1 10	23 55	1 20	8 8	0 30	22 17	1 47	15 21	0 52	21 5	0 27	10 21	11 38	21 14	21 8	4 51		n.a.
S 17	11 28	17 12	4 5	0 5	2 51	21 42	1 12	23 49	1 21	8 13	0 30	22 16	1 47	15 22	0 52	21 5	0 27	10 19	11 38	21 12	21 7	4 53		n.a.
S 18	11 6	13 49	4 36	0s11	2 52	21 27	1 14	23 44	1 21	8 17	0 30	22 15	1 47	15 23	0 52	21 5	0 27	10 18	11 38	21 10	21 6	4 55		n.a.
M19	10 44	9 54	4 55	0 24	2 51	21 11	1 16	23 38	1 21	8 22	0 30	22 13	1 47	15 23	0 52	21 5	0 27	10 17	11 37	21 7	21 6	4 57		n.a.
T 20	10 21	5 38	4 59	0 33	2 50	20 55	1 18	23 32	1 22	8 26	0 30	22 12	1 48	15 24	0 52	21 5	0 27	10 16	11 37	21 4	21 5	5 0		n.a.
W21	9 59	1 12	4 50	0 38	2 47	20 38	1 19	23 26	1 22	8 31	0 30	22 11	1 48	15 25	0 52	21 5	0 27	10 15	11 37	21 1	21 4	5 2		n.a.
T 22	9 36	3s15	4 29	0 38	2 43	20 20	1 21	23 20	1 23	8 35	0 29	22 9	1 48	15 26	0 52	21 6	0 27	10 14	11 37	20 58	21 4	5 4		n.a.
F 23	9 13	7 33	3 56	0 34	2 37	20 2	1 22	23 14	1 23	8 40	0 29	22 8	1 48	15 27	0 52	21 6	0 27	10 13	11 36	20 56	21 3	5 7		n.a.
S 24	8 50	11 34	3 13	0 25	2 30	19 43	1 24	23 7	1 23	8 44	0 29	22 7	1 48	15 27	0 52	21 6	0 27	10 12	11 36	20 54	21 2	5 9		n.a.
S 25	8 27	15 8	2 21	0 10	2 22	19 24	1 25	23 1	1 24	8 49	0 29	22 5	1 48	15 28	0 52	21 6	0 27	10 11	11 36	20 53	21 2	5 11		n.a.
M26	8 3	18 8	1 23	0n10	2 11	19 4	1 26	22 54	1 24	8 54	0 29	22 4	1 48	15 29	0 52	21 6	0 27	10 10	11 36	20 52	21 1	5 14		n.a.
T 27	7 40	20 22	0 20	0 37	1 59	18 44	1 28	22 47	1 24	8 58	0 29	22 3	1 49	15 30	0 52	21 6	0 27	10 8	11 36	20 52	21 0	5 16		n.a.
W28	7 16	21 41	0n46	1 9	1 45	18 23	1 29	22 40	1 25	9 3	0 28	22 2	1 49	15 30	0 52	21 6	0 27	10 7	11 35	20 52	21 0	5 18		n.a.
T 29	6 52	21 57	1 50	1 47	1 29	18 1	1 30	22 32	1 25	9 8	0 28	22 1	1 49	15 31	0 52	21 6	0 27	10 6	11 35	20 52	20 59	5 21		n.a.
F 30	6n28	21s 3	2n52	2n30	1s12	17n39	1n31	22n25	1n26	9s12	0n28	21n59	1n49	15s32	0s52	21s 7	0n27	10n 5	11n35	20s52	20s59	5s23		n.a.

Julian Day Number = 647831.5, Delta T = 20h18m53s
Ecliptic obliquity = 24°00'52, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°32'00, Lahiri = -44°24'59 Julian Calendar 1 Sept. 2940 BCE == Greg. Calendar 8 Aug. 2940 BCE

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ASTRODIENST EPHEMERIS for the year 2940 BCE
geocentric

OCTOBER 2940 BCE (-2939) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 4 27	14♍56'33	19♉ 3	19°R56	17♌56	28♋49	24♎30	1♌58	21°R21	4♐30	1♎14	0°R58	1♐32	3♎31	n.a.	S 1
S 2	23 8 24	15°57'32	3♒ 8	18♍37	19°11	29°27	24°42	2° 4	21♒19	4°31	1°16	0♐52	1°29	3°38	n.a.	S 2
M 3	23 12 20	16°58'32	17°42	17°15	20°26	0♌ 5	24°55	2°10	21°17	4°32	1°18	0°43	1°26	3°44	n.a.	M 3
T 4	23 16 17	17°59'34	2♓41	15°53	21°41	0°43	25° 7	2°16	21°15	4°33	1°21	0°32	1°23	3°51	n.a.	T 4
W 5	23 20 14	19° 0'36	17°56	14°34	22°56	1°21	25°19	2°22	21°13	4°33	1°23	0°21	1°20	3°58	n.a.	W 5
T 6	23 24 10	20° 1'40	3♈16	13°20	24°11	1°59	25°32	2°27	21°11	4°34	1°25	0°11	1°17	4° 5	n.a.	T 6
F 7	23 28 7	21° 2'45	18°28	12°14	25°26	2°37	25°45	2°33	21° 9	4°35	1°28	0° 3	1°13	4°11	n.a.	F 7
S 8	23 32 3	22° 3'51	3♉24	11°18	26°42	3°14	25°57	2°38	21° 7	4°36	1°30	29♏58	1°10	4°18	n.a.	S 8
S 9	23 36 0	23° 4'58	17°57	10°31	27°57	3°52	26°10	2°44	21° 5	4°37	1°32	29°55	1° 7	4°25	n.a.	S 9
M10	23 39 56	24° 6'07	2♊ 3	9°57	29°12	4°30	26°23	2°49	21° 3	4°38	1°35	29°D55	1° 4	4°31	n.a.	M10
T 11	23 43 53	25° 7'17	15°42	9°34	0♍27	5° 8	26°36	2°54	21° 1	4°39	1°37	29°55	1° 1	4°38	n.a.	T 11
W12	23 47 49	26° 8'29	28°57	9°22	1°42	5°46	26°49	3° 0	20°59	4°40	1°39	29°R55	0°57	4°45	n.a.	W12
T 13	23 51 46	27° 9'41	11♋49	9°D21	2°58	6°24	27° 2	3° 5	20°57	4°41	1°42	29°54	0°54	4°51	n.a.	T 13
F 14	23 55 43	28°10'55	24°25	9°31	4°13	7° 2	27°15	3°10	20°55	4°42	1°44	29°51	0°51	4°58	n.a.	F 14
S 15	23 59 39	29°12'10	6♌46	9°50	5°28	7°40	27°28	3°15	20°53	4°44	1°46	29°45	0°48	5° 5	n.a.	S 15
S 16	0 3 36	0♎13'26	18°57	10°17	6°44	8°18	27°41	3°20	20°52	4°45	1°49	29°36	0°45	5°12	n.a.	S 16
M17	0 7 32	1°14'42	1♍ 0	10°52	7°59	8°55	27°54	3°25	20°50	4°46	1°51	29°25	0°42	5°18	n.a.	M17
T 18	0 11 29	2°16'00	12°57	11°34	9°14	9°33	28° 7	3°30	20°48	4°47	1°53	29°14	0°38	5°25	n.a.	T 18
W19	0 15 25	3°17'18	24°51	12°23	10°30	10°11	28°21	3°35	20°46	4°49	1°56	29° 2	0°35	5°32	n.a.	W19
T 20	0 19 22	4°18'37	6♎42	13°16	11°45	10°49	28°34	3°39	20°45	4°50	1°58	28°51	0°32	5°38	n.a.	T 20
F 21	0 23 18	5°19'57	18°32	14°14	13° 0	11°27	28°47	3°44	20°43	4°51	2° 1	28°42	0°29	5°45	n.a.	F 21
S 22	0 27 15	6°21'17	0♏22	15°17	14°16	12° 5	29° 1	3°48	20°42	4°53	2° 3	28°35	0°26	5°52	n.a.	S 22
S 23	0 31 12	7°22'38	12°16	16°23	15°31	12°42	29°14	3°53	20°40	4°54	2° 5	28°31	0°22	5°58	n.a.	S 23
M24	0 35 8	8°23'59	24°15	17°32	16°47	13°20	29°28	3°57	20°39	4°55	2° 8	28°D30	0°19	6° 5	n.a.	M24
T 25	0 39 5	9°25'20	6♐22	18°44	18° 2	13°58	29°41	4° 1	20°37	4°57	2°10	28°30	0°16	6°12	n.a.	T 25
W26	0 43 1	10°26'42	18°43	19°58	19°18	14°36	29°55	4° 6	20°36	4°58	2°12	28°31	0°13	6°19	n.a.	W26
T 27	0 46 58	11°28'03	1♑21	21°15	20°33	15°13	0♏ 9	4°10	20°35	5° 0	2°15	28°32	0°10	6°25	n.a.	T 27
F 28	0 50 54	12°29'25	14°20	22°33	21°48	15°51	0°22	4°14	20°33	5° 1	2°17	28°R33	0° 7	6°32	n.a.	F 28
S 29	0 54 51	13°30'46	27°45	23°53	23° 4	16°29	0°36	4°18	20°32	5° 3	2°19	28°32	0° 3	6°39	n.a.	S 29
S 30	0 58 48	14°32'08	11♒37	25°14	24°19	17° 6	0°50	4°22	20°31	5° 5	2°22	28°29	0° 0	6°45	n.a.	S 30
M31	1 2 44	15♎33'29	25♒58	26♍36	25♍35	17♌44	1♏ 3	4♌25	20♒30	5♐ 6	2♎24	28♏24	29♏57	6♎52	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6n 4	18s54	3n45	3n17	0s53	17n16	1n32	22n17	1n26	9s17	0n28	21n58	1n49	15s33	0s52	21s 7	0n27	10n 4	11n35	20s51	20s58	5s25		n.a.
S 2	5 40	15 35	4 28	4 7	0 33	16 53	1 32	22 10	1 26	9 22	0 28	21 57	1 49	15 33	0 52	21 7	0 27	10 3	11 35	20 49	20 57	5 28		n.a.
M 3	5 16	11 14	4 54	4 58	0 12	16 29	1 33	22 2	1 27	9 27	0 28	21 56	1 50	15 34	0 52	21 7	0 27	10 2	11 34	20 47	20 57	5 30		n.a.
T 4	4 51	6 5	5 1	5 49	0n 8	16 5	1 34	21 54	1 27	9 31	0 27	21 55	1 50	15 35	0 52	21 7	0 27	10 1	11 34	20 45	20 56	5 32		n.a.
W 5	4 27	0 29	4 48	6 39	0 28	15 41	1 34	21 46	1 27	9 36	0 27	21 53	1 50	15 35	0 52	21 8	0 27	10 0	11 34	20 43	20 55	5 34		n.a.
T 6	4 2	5n11	4 13	7 26	0 48	15 16	1 35	21 37	1 28	9 41	0 27	21 52	1 50	15 36	0 52	21 8	0 27	9 59	11 34	20 41	20 55	5 37		n.a.
F 7	3 38	10 30	3 21	8 9	1 6	14 50	1 35	21 29	1 28	9 46	0 27	21 51	1 50	15 37	0 52	21 8	0 27	9 57	11 34	20 39	20 54	5 39		n.a.
S 8	3 13	15 4	2 16	8 46	1 23	14 25	1 36	21 20	1 29	9 51	0 27	21 50	1 51	15 37	0 52	21 8	0 27	9 56	11 34	20 38	20 53	5 41		n.a.
S 9	2 49	18 36	1 3	9 18	1 38	13 58	1 36	21 11	1 29	9 56	0 27	21 49	1 51	15 38	0 52	21 8	0 27	9 55	11 33	20 37	20 53	5 44		n.a.
M10	2 24	20 53	0s11	9 43	1 51	13 32	1 36	21 2	1 29	10 1	0 26	21 48	1 51	15 39	0 52	21 9	0 26	9 54	11 33	20 37	20 52	5 46		n.a.
T 11	1 59	21 51	1 23	10 2	2 2	13 4	1 36	20 53	1 30	10 5	0 26	21 47	1 51	15 39	0 52	21 9	0 26	9 53	11 33	20 37	20 51	5 48		n.a.
W12	1 34	21 32	2 28	10 15	2 11	12 37	1 36	20 44	1 30	10 10	0 26	21 46	1 51	15 40	0 52	21 9	0 26	9 52	11 33	20 37	20 51	5 50		n.a.
T 13	1 9	20 5	3 24	10 23	2 18	12 9	1 36	20 35	1 30	10 15	0 26	21 45	1 52	15 40	0 52	21 9	0 26	9 51	11 33	20 37	20 50	5 53		n.a.
F 14	0 44	17 41	4 8	10 24	2 24	11 41	1 36	20 25	1 31	10 20	0 26	21 44	1 52	15 41	0 52	21 9	0 26	9 50	11 33	20 36	20 49	5 55		n.a.
S 15	0 19	14 31	4 40	10 21	2 28	11 13	1 36	20 15	1 31	10 25	0 26	21 43	1 52	15 41	0 52	21 10	0 26	9 49	11 33	20 35	20 49	5 57		n.a.
S 16	0s 5	10 46	4 59	10 13	2 31	10 44	1 36	20 6	1 31	10 30	0 26	21 42	1 52	15 42	0 52	21 10	0 26	9 48	11 33	20 33	20 48	5 59		n.a.
M17	0 30	6 39	5 4	10 0	2 32	10 15	1 36	19 56	1 32	10 35	0 25	21 41	1 52	15 43	0 52	21 10	0 26	9 47	11 33	20 31	20 47	6 2		n.a.
T 18	0 55	2 19	4 56	9 44	2 33	9 46	1 35	19 46	1 32	10 40	0 25	21 40	1 53	15 43	0 52	21 10	0 26	9 46	11 32	20 28	20 46	6 4		n.a.
W19	1 20	2s 5	4 34	9 25	2 32	9 16	1 35	19 36	1 32	10 45	0 25	21 39	1 53	15 44	0 52	21 11	0 26	9 45	11 32	20 25	20 46	6 6		n.a.
T 20	1 45	6 24	4 1	9 2	2 31	8 46	1 34	19 25	1 33	10 50	0 25	21 38	1 53	15 44	0 52	21 11	0 26	9 44	11 32	20 23	20 45	6 9		n.a.
F 21	2 10	10 28	3 18	8 37	2 28	8 16	1 34	19 15	1 33	10 55	0 25	21 37	1 53	15 45	0 52	21 11	0 26	9 43	11 32	20 21	20 44	6 11		n.a.
S 22	2 35	14 8	2 25	8 10	2 25	7 46	1 33	19 4	1 33	11 0	0 25	21 36	1 54	15 45	0 51	21 12	0 26	9 42	11 32	20 19	20 44	6 13		n.a.
S 23	3 0	17 15	1 26	7 40	2 22	7 15	1 32	18 54	1 34	11 5	0 25	21 35	1 54	15 45	0 51	21 12	0 26	9 41	11 32	20 19	20 43	6 15		n.a.
M24	3 24	19 39	0 23	7 9	2 18	6 44	1 32	18 43	1 34	11 10	0 24	21 34	1 54	15 46	0 51	21 12	0 26	9 40	11 32	20 18	20 42	6 18		n.a.
T 25	3 49	21 12	0n42	6 35	2 13	6 14	1 31	18 32	1 34	11 15	0 24	21 34	1 54	15 46	0 51	21 12	0 26	9 39	11 32	20 18	20 42	6 20		n.a.
W26	4 14	21 45	1 47	6 1	2 8	5 42	1 30	18 21	1 35	11 20	0 24	21 33	1 54	15 47	0 51	21 13	0 26	9 38	11 32	20 18	20 41	6 22		n.a.
T 27	4 38	21 12	2 48	5 25	2 3	5 11	1 29	18 10	1 35	11 25	0 24	21 32	1 55	15 47	0 51	21 13	0 26	9 37	11 32	20 19	20 40	6 24		n.a.
F 28	5 3	19 32	3 42	4 49	1 57	4 40	1 28	17 59	1 35	11 30	0 24	21 31	1 55	15 48	0 51	21 13	0 26	9 36	11 32	20 19	20 40	6 27		n.a.
S 29	5 27	16 46	4 26	4 11	1 51	4 8	1 27	17 48	1 36	11 35	0 24	21 30	1 55	15 48	0 51	21 14	0 26	9 35	11 32	20 19	20 39	6 29		n.a.
S 30	5 52	12 58	4 56	3 32	1 45	3 37	1 26	17 36	1 36	11 40	0 24	21 30	1 55	15 48	0 51	21 14	0 26	9 34	11 32	20 18	20 38	6 31		n.a.
M31	6s16	8s19	5n 9	2n53	1n39	3n 5	1n24	17n25	1n36	11s45	0n24	21n29	1n56	15s49	0s51	21s14	0n26	9n33	11n32	20s17	20s38	6s33		n.a.

Julian Day Number = 647861.5, Delta T = 20h18m51s
Ecliptic obliquity = 24°00'53, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°31'56, Lahiri = -44°24'55 Julian Calendar 1 Oct. 2940 BCE == Greg. Calendar 7 Sept. 2940 BCE

The year -2939 astronomical counting style corresponds to year 2940 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2940 BCE
geocentric

NOVEMBER 2940 BCE (-2939) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 6 41	16♎34'50	10♓45	28♍ 0	26♍50	18♌22	1♏17	4♌29	20°R29	5♐ 8	2♎26	28°R18	29♏54	6♎59	n.a.	T 1
W 2	1 10 37	17°36'11	25°52	29°24	28° 6	18°59	1°31	4°33	20♒28	5° 9	2°29	28♏11	29°51	7° 5	n.a.	W 2
T 3	1 14 34	18°37'32	11♈ 8	0♎49	29°21	19°37	1°45	4°36	20°27	5°11	2°31	28° 5	29°48	7°12	n.a.	T 3
F 4	1 18 30	19°38'53	26°25	2°15	0♎36	20°15	1°58	4°40	20°26	5°13	2°33	28° 0	29°44	7°19	n.a.	F 4
S 5	1 22 27	20°40'14	11♉31	3°42	1°52	20°52	2°12	4°43	20°25	5°15	2°35	27°57	29°41	7°26	n.a.	S 5
S 6	1 26 24	21°41'36	26°17	5° 9	3° 7	21°30	2°26	4°46	20°24	5°16	2°38	27°D56	29°38	7°32	n.a.	S 6
M 7	1 30 20	22°42'57	10♊37	6°37	4°23	22° 7	2°40	4°49	20°23	5°18	2°40	27°57	29°35	7°39	n.a.	M 7
T 8	1 34 17	23°44'18	24°29	8° 6	5°38	22°45	2°54	4°52	20°22	5°20	2°42	27°58	29°32	7°46	n.a.	T 8
W 9	1 38 13	24°45'40	7♋54	9°35	6°54	23°22	3° 8	4°55	20°22	5°22	2°44	28° 0	29°28	7°52	n.a.	W 9
T 10	1 42 10	25°47'01	20°53	11° 4	8° 9	24° 0	3°22	4°58	20°21	5°24	2°47	28°R 1	29°25	7°59	n.a.	T 10
F 11	1 46 6	26°48'23	3♌31	12°34	9°24	24°37	3°36	5° 1	20°20	5°25	2°49	28° 1	29°22	8° 6	n.a.	F 11
S 12	1 50 3	27°49'44	15°51	14° 5	10°40	25°15	3°50	5° 4	20°20	5°27	2°51	27°59	29°19	8°12	n.a.	S 12
S 13	1 54 0	28°51'06	27°58	15°35	11°55	25°52	4° 4	5° 6	20°19	5°29	2°53	27°56	29°16	8°19	n.a.	S 13
M14	1 57 56	29°52'27	9♍56	17° 7	13°11	26°30	4°18	5° 9	20°19	5°31	2°55	27°52	29°13	8°26	n.a.	M14
T 15	2 1 53	0♏53'47	21°48	18°38	14°26	27° 7	4°32	5°11	20°19	5°33	2°57	27°47	29° 9	8°32	n.a.	T 15
W16	2 5 49	1°55'08	3♎38	20°10	15°41	27°45	4°46	5°14	20°18	5°35	3° 0	27°42	29° 6	8°39	n.a.	W16
T 17	2 9 46	2°56'28	15°28	21°43	16°57	28°22	5° 0	5°16	20°18	5°37	3° 2	27°38	29° 3	8°46	n.a.	T 17
F 18	2 13 42	3°57'48	27°20	23°16	18°12	28°59	5°14	5°18	20°18	5°39	3° 4	27°34	29° 0	8°53	n.a.	F 18
S 19	2 17 39	4°59'07	9♏16	24°49	19°28	29°37	5°28	5°20	20°17	5°41	3° 6	27°32	28°57	8°59	n.a.	S 19
S 20	2 21 35	6° 0'25	21°19	26°23	20°43	0♍14	5°42	5°22	20°17	5°43	3° 8	27°30	28°53	9° 6	n.a.	S 20
M21	2 25 32	7° 1'43	3♐28	27°57	21°58	0°51	5°56	5°24	20°17	5°45	3°10	27°D30	28°50	9°13	n.a.	M21
T 22	2 29 29	8° 3'00	15°48	29°31	23°14	1°28	6°10	5°25	20°D17	5°47	3°12	27°31	28°47	9°19	n.a.	T 22
W23	2 33 25	9° 4'16	28°19	1♏ 7	24°29	2° 6	6°24	5°27	20°17	5°49	3°14	27°33	28°44	9°26	n.a.	W23
T 24	2 37 22	10° 5'31	11♑ 4	2°42	25°44	2°43	6°38	5°28	20°17	5°51	3°16	27°34	28°41	9°33	n.a.	T 24
F 25	2 41 18	11° 6'44	24° 7	4°18	26°59	3°20	6°52	5°30	20°17	5°53	3°18	27°36	28°38	9°39	n.a.	F 25
S 26	2 45 15	12° 7'57	7♒28	5°55	28°15	3°57	7° 6	5°31	20°18	5°56	3°20	27°R36	28°34	9°46	n.a.	S 26
S 27	2 49 11	13° 9'08	21°12	7°32	29°30	4°34	7°20	5°32	20°18	5°58	3°22	27°36	28°31	9°53	n.a.	S 27
M28	2 53 8	14°10'18	5♓17	9°10	0♏45	5°11	7°34	5°33	20°18	6° 0	3°24	27°35	28°28	9°59	n.a.	M28
T 29	2 57 5	15°11'27	19°43	10°48	2° 0	5°48	7°48	5°34	20°18	6° 2	3°26	27°34	28°25	10° 6	n.a.	T 29
W30	3 1 1	16♏12'34	4♈27	12♏27	3♏16	6♍25	8♏ 2	5♌35	20♒19	6♐ 4	3♎28	27♏33	28♏22	10♎13	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s40	3s 4	5n 2	2n13	1n32	2n33	1n23	17n13	1n37	11s50	0n23	21n28	1n56	15s49	0s51	21s15	0n26	9n32	11n32	20s15	20s37	6s35		n.a.
W 2	7 4	2n30	4 35	1 33	1 25	2 1	1 22	17 1	1 37	11 55	0 23	21 28	1 56	15 49	0 51	21 15	0 26	9 31	11 32	20 14	20 36	6 38		n.a.
T 3	7 28	7 58	3 47	0 52	1 19	1 29	1 20	16 49	1 37	12 0	0 23	21 27	1 56	15 50	0 51	21 15	0 26	9 30	11 32	20 13	20 35	6 40		n.a.
F 4	7 52	12 57	2 43	0 10	1 12	0 57	1 19	16 38	1 38	12 5	0 23	21 26	1 57	15 50	0 51	21 16	0 26	9 29	11 32	20 11	20 35	6 42		n.a.
S 5	8 16	17 3	1 28	0s31	1 5	0 25	1 17	16 26	1 38	12 10	0 23	21 26	1 57	15 50	0 51	21 16	0 26	9 29	11 32	20 11	20 34	6 44		n.a.
S 6	8 39	19 56	0 9	1 13	0 58	0s 7	1 16	16 13	1 38	12 15	0 23	21 25	1 57	15 50	0 51	21 16	0 26	9 28	11 32	20 11	20 33	6 47		n.a.
M 7	9 2	21 27	1s 9	1 55	0 51	0 39	1 14	16 1	1 39	12 20	0 23	21 25	1 57	15 51	0 51	21 17	0 26	9 27	11 32	20 11	20 33	6 49		n.a.
T 8	9 26	21 34	2 20	2 37	0 44	1 11	1 12	15 49	1 39	12 25	0 23	21 24	1 58	15 51	0 51	21 17	0 26	9 26	11 32	20 11	20 32	6 51		n.a.
W 9	9 49	20 26	3 21	3 19	0 37	1 43	1 11	15 36	1 39	12 30	0 22	21 24	1 58	15 51	0 51	21 17	0 26	9 25	11 32	20 11	20 31	6 53		n.a.
T 10	10 12	18 14	4 10	4 2	0 30	2 15	1 9	15 24	1 39	12 35	0 22	21 23	1 58	15 51	0 51	21 18	0 26	9 24	11 32	20 12	20 31	6 55		n.a.
F 11	10 35	15 13	4 45	4 44	0 23	2 47	1 7	15 11	1 40	12 40	0 22	21 23	1 58	15 51	0 51	21 18	0 26	9 23	11 32	20 12	20 30	6 58		n.a.
S 12	10 57	11 36	5 6	5 26	0 16	3 19	1 5	14 59	1 40	12 45	0 22	21 22	1 59	15 51	0 51	21 18	0 26	9 23	11 32	20 11	20 29	7 0		n.a.
S 13	11 19	7 35	5 13	6 8	0 9	3 51	1 4	14 46	1 40	12 50	0 22	21 22	1 59	15 51	0 51	21 19	0 26	9 22	11 33	20 11	20 28	7 2		n.a.
M14	11 42	3 19	5 6	6 51	0 2	4 23	1 2	14 33	1 41	12 55	0 22	21 22	1 59	15 52	0 51	21 19	0 26	9 21	11 33	20 10	20 28	7 4		n.a.
T 15	12 4	1s 2	4 46	7 33	0s 5	4 55	1 0	14 20	1 41	13 0	0 22	21 21	1 59	15 52	0 51	21 20	0 26	9 20	11 33	20 8	20 27	7 6		n.a.
W16	12 25	5 21	4 14	8 14	0 11	5 26	0 58	14 7	1 41	13 5	0 22	21 21	2 0	15 52	0 51	21 20	0 26	9 19	11 33	20 7	20 26	7 9		n.a.
T 17	12 47	9 28	3 31	8 56	0 18	5 58	0 56	13 54	1 41	13 10	0 21	21 21	2 0	15 52	0 50	21 20	0 26	9 19	11 33	20 6	20 26	7 11		n.a.
F 18	13 8	13 14	2 39	9 37	0 24	6 29	0 54	13 41	1 42	13 15	0 21	21 20	2 0	15 52	0 50	21 21	0 26	9 18	11 33	20 5	20 25	7 13		n.a.
S 19	13 30	16 29	1 39	10 18	0 31	7 0	0 51	13 28	1 42	13 20	0 21	21 20	2 0	15 52	0 50	21 21	0 26	9 17	11 33	20 5	20 24	7 15		n.a.
S 20	13 50	19 4	0 34	10 59	0 37	7 31	0 49	13 15	1 42	13 24	0 21	21 20	2 1	15 52	0 50	21 21	0 25	9 16	11 33	20 5	20 24	7 17		n.a.
M21	14 11	20 49	0n33	11 40	0 43	8 2	0 47	13 2	1 43	13 29	0 21	21 20	2 1	15 52	0 50	21 22	0 25	9 16	11 33	20 5	20 23	7 20		n.a.
T 22	14 32	21 35	1 39	12 20	0 49	8 32	0 45	12 48	1 43	13 34	0 21	21 19	2 1	15 52	0 50	21 22	0 25	9 15	11 34	20 5	20 22	7 22		n.a.
W23	14 52	21 18	2 42	12 59	0 55	9 3	0 43	12 35	1 43	13 39	0 21	21 19	2 1	15 52	0 50	21 23	0 25	9 14	11 34	20 5	20 21	7 24		n.a.
T 24	15 12	19 55	3 38	13 39	1 0	9 33	0 41	12 21	1 43	13 44	0 21	21 19	2 2	15 52	0 50	21 23	0 25	9 14	11 34	20 5	20 21	7 26		n.a.
F 25	15 31	17 28	4 24	14 17	1 6	10 3	0 38	12 8	1 44	13 49	0 21	21 19	2 2	15 52	0 50	21 23	0 25	9 13	11 34	20 6	20 20	7 28		n.a.
S 26	15 51	14 3	4 58	14 55	1 11	10 33	0 36	11 54	1 44	13 53	0 20	21 19	2 2	15 52	0 50	21 24	0 25	9 12	11 34	20 6	20 19	7 30		n.a.
S 27	16 10	9 49	5 15	15 33	1 16	11 2	0 34	11 40	1 44	13 58	0 20	21 19	2 3	15 51	0 50	21 24	0 25	9 12	11 34	20 6	20 19	7 33		n.a.
M28	16 28	4 57	5 14	16 10	1 21	11 31	0 31	11 27	1 44	14 3	0 20	21 19	2 3	15 51	0 50	21 25	0 25	9 11	11 34	20 6	20 18	7 35		n.a.
T 29	16 47	0n19	4 54	16 46	1 26	12 0	0 29	11 13	1 45	14 8	0 20	21 19	2 3	15 51	0 50	21 25	0 25	9 11	11 35	20 5	20 17	7 37		n.a.
W30	17s 5	5n40	4n14	17s22	1s30	12s29	0n27	10n59	1n45	14s12	0n20	21n19	2n 3	15s51	0s50	21s25	0n25	9n10	11n35	20s 5	20s16	7s39		n.a.

Julian Day Number = 647892.5, Delta T = 20h18m48s
Ecliptic obliquity = 24°00'53, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°31'51, Lahiri = -44°24'51 Julian Calendar 1 Nov. 2940 BCE == Greg. Calendar 8 Oct. 2940 BCE

The year -2939 astronomical counting style corresponds to year 2940 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2940 BCE
geocentric

DECEMBER 2940 BCE (-2939) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 4 58	17♏13'40	19♈23	14♏ 6	4♏31	7♍ 2	8♏16	5♌36	20♒19	6♐ 6	3♎29	27°R31	28♏19	10♎20	n.a.	T 1
F 2	3 8 54	18°14'45	4♉23	15°46	5°46	7°39	8°30	5°36	20°20	6° 8	3°31	27♏30	28°15	10°26	n.a.	F 2
S 3	3 12 51	19°15'49	19°18	17°26	7° 1	8°16	8°44	5°37	20°20	6°11	3°33	27°30	28°12	10°33	n.a.	S 3
S 4	3 16 47	20°16'51	4♊ 2	19° 8	8°16	8°53	8°58	5°37	20°21	6°13	3°35	27°D30	28° 9	10°40	n.a.	S 4
M 5	3 20 44	21°17'53	18°26	20°50	9°31	9°30	9°12	5°38	20°22	6°15	3°37	27°30	28° 6	10°46	n.a.	M 5
T 6	3 24 41	22°18'53	2♋26	22°32	10°47	10° 6	9°26	5°38	20°22	6°17	3°38	27°31	28° 3	10°53	n.a.	T 6
W 7	3 28 37	23°19'52	16° 0	24°15	12° 2	10°43	9°40	5°38	20°23	6°20	3°40	27°31	27°59	11° 0	n.a.	W 7
T 8	3 32 34	24°20'50	29° 8	25°59	13°17	11°20	9°53	5°R38	20°24	6°22	3°42	27°31	27°56	11° 6	n.a.	T 8
F 9	3 36 30	25°21'47	11♌53	27°43	14°32	11°57	10° 7	5°38	20°25	6°24	3°43	27°32	27°53	11°13	n.a.	F 9
S 10	3 40 27	26°22'43	24°17	29°29	15°47	12°33	10°21	5°38	20°26	6°26	3°45	27°R32	27°50	11°20	n.a.	S 10
S 11	3 44 23	27°23'37	6♍26	1♐14	17° 2	13°10	10°35	5°38	20°27	6°28	3°47	27°D32	27°47	11°26	n.a.	S 11
M12	3 48 20	28°24'31	18°24	3° 0	18°17	13°46	10°48	5°37	20°28	6°31	3°48	27°32	27°44	11°33	n.a.	M12
T 13	3 52 17	29°25'23	0♎15	4°47	19°32	14°23	11° 2	5°37	20°29	6°33	3°50	27°32	27°40	11°40	n.a.	T 13
W14	3 56 13	0♐26'14	12° 4	6°35	20°47	14°59	11°16	5°36	20°30	6°35	3°51	27°32	27°37	11°46	n.a.	W14
T 15	4 0 10	1°27'03	23°55	8°22	22° 2	15°36	11°29	5°35	20°31	6°38	3°53	27°33	27°34	11°53	n.a.	T 15
F 16	4 4 6	2°27'51	5♏51	10°10	23°17	16°12	11°43	5°35	20°32	6°40	3°54	27°33	27°31	12° 0	n.a.	F 16
S 17	4 8 3	3°28'38	17°55	11°58	24°32	16°49	11°57	5°34	20°33	6°42	3°56	27°33	27°28	12° 7	n.a.	S 17
S 18	4 11 59	4°29'23	0♐ 8	13°47	25°47	17°25	12°10	5°33	20°35	6°44	3°57	27°R34	27°25	12°13	n.a.	S 18
M19	4 15 56	5°30'06	12°34	15°35	27° 2	18° 1	12°24	5°32	20°36	6°47	3°59	27°33	27°21	12°20	n.a.	M19
T 20	4 19 52	6°30'48	25°11	17°23	28°17	18°37	12°37	5°30	20°37	6°49	4° 0	27°33	27°18	12°27	n.a.	T 20
W21	4 23 49	7°31'28	8♑ 2	19°10	29°32	19°13	12°51	5°29	20°39	6°51	4° 1	27°31	27°15	12°33	n.a.	W21
T 22	4 27 46	8°32'06	21° 7	20°57	0♐47	19°50	13° 4	5°28	20°40	6°53	4° 3	27°30	27°12	12°40	n.a.	T 22
F 23	4 31 42	9°32'42	4♒25	22°43	2° 2	20°26	13°17	5°26	20°42	6°56	4° 4	27°28	27° 9	12°47	n.a.	F 23
S 24	4 35 39	10°33'16	17°57	24°27	3°17	21° 1	13°31	5°25	20°44	6°58	4° 5	27°27	27° 5	12°53	n.a.	S 24
S 25	4 39 35	11°33'48	1♓42	26°10	4°32	21°37	13°44	5°23	20°45	7° 0	4° 6	27°26	27° 2	13° 0	n.a.	S 25
M26	4 43 32	12°34'17	15°41	27°50	5°46	22°13	13°57	5°21	20°47	7° 3	4° 7	27°D26	26°59	13° 7	n.a.	M26
T 27	4 47 28	13°34'45	29°52	29°27	7° 1	22°49	14°10	5°19	20°49	7° 5	4° 9	27°26	26°56	13°13	n.a.	T 27
W28	4 51 25	14°35'10	14♈13	1♑ 2	8°16	23°25	14°23	5°17	20°50	7° 7	4°10	27°28	26°53	13°20	n.a.	W28
T 29	4 55 22	15°35'33	28°41	2°32	9°31	24° 0	14°36	5°15	20°52	7° 9	4°11	27°29	26°50	13°27	n.a.	T 29
F 30	4 59 18	16°35'54	13♉13	3°58	10°46	24°36	14°49	5°13	20°54	7°12	4°12	27°30	26°46	13°33	n.a.	F 30
S 31	5 3 15	17♐36'12	27♉44	5♑19	12♐ 0	25♍12	15♏ 2	5♌11	20♒56	7♐14	4♎13	27°R30	26♏43	13♎40	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	17s23	10n46	3n16	17s57	1s34	12s57	0n24	10n45	1n45	14s17	0n20	21n19	2n 4	15s51	0s50	21s26	0n25	9n 9	11n35	20s 5	20s16	7s41			n.a.
F 2	17 40	15 14	2 5	18 31	1 38	13 25	0 22	10 31	1 45	14 22	0 20	21 19	2 4	15 51	0 50	21 26	0 25	9 9	11 35	20 4	20 15	7 43			n.a.
S 3	17 58	18 42	0 45	19 4	1 42	13 53	0 20	10 17	1 45	14 27	0 20	21 19	2 4	15 50	0 50	21 27	0 25	9 8	11 35	20 4	20 14	7 46			n.a.
S 4	18 14	20 52	0s36	19 36	1 45	14 20	0 17	10 3	1 46	14 31	0 20	21 19	2 4	15 50	0 50	21 27	0 25	9 8	11 35	20 4	20 13	7 48			n.a.
M 5	18 31	21 36	1 54	20 7	1 48	14 47	0 15	9 49	1 46	14 36	0 19	21 20	2 5	15 50	0 50	21 27	0 25	9 7	11 36	20 4	20 13	7 50			n.a.
T 6	18 47	20 57	3 2	20 37	1 50	15 13	0 12	9 35	1 46	14 40	0 19	21 20	2 5	15 50	0 50	21 28	0 25	9 7	11 36	20 5	20 12	7 52			n.a.
W 7	19 3	19 5	3 58	21 6	1 53	15 39	0 10	9 21	1 46	14 45	0 19	21 20	2 5	15 49	0 50	21 28	0 25	9 6	11 36	20 5	20 11	7 54			n.a.
T 8	19 19	16 16	4 40	21 34	1 55	16 5	0 8	9 7	1 46	14 50	0 19	21 20	2 6	15 49	0 50	21 29	0 25	9 6	11 36	20 5	20 11	7 56			n.a.
F 9	19 34	12 45	5 6	22 0	1 56	16 30	0 5	8 53	1 47	14 54	0 19	21 21	2 6	15 49	0 49	21 29	0 25	9 5	11 37	20 5	20 10	7 58			n.a.
S 10	19 48	8 46	5 17	22 26	1 57	16 55	0 3	8 39	1 47	14 59	0 19	21 21	2 6	15 48	0 49	21 29	0 25	9 5	11 37	20 5	20 9	8 0			n.a.
S 11	20 3	4 31	5 14	22 49	1 58	17 19	0 0	8 25	1 47	15 3	0 19	21 21	2 6	15 48	0 49	21 30	0 25	9 4	11 37	20 5	20 8	8 3			n.a.
M12	20 17	0 9	4 57	23 11	1 58	17 43	0s 2	8 10	1 47	15 8	0 19	21 22	2 7	15 48	0 49	21 30	0 25	9 4	11 37	20 5	20 8	8 5			n.a.
T 13	20 31	4s11	4 28	23 32	1 58	18 6	0 4	7 56	1 47	15 12	0 19	21 22	2 7	15 47	0 49	21 31	0 25	9 3	11 37	20 5	20 7	8 7			n.a.
W14	20 44	8 21	3 47	23 50	1 57	18 29	0 7	7 42	1 47	15 17	0 19	21 22	2 7	15 47	0 49	21 31	0 25	9 3	11 38	20 5	20 6	8 9			n.a.
T 15	20 57	12 13	2 56	24 7	1 55	18 52	0 9	7 27	1 48	15 21	0 18	21 23	2 7	15 46	0 49	21 31	0 25	9 3	11 38	20 5	20 5	8 11			n.a.
F 16	21 9	15 38	1 58	24 22	1 53	19 14	0 12	7 13	1 48	15 25	0 18	21 23	2 8	15 46	0 49	21 32	0 25	9 2	11 38	20 5	20 5	8 13			n.a.
S 17	21 21	18 26	0 53	24 35	1 50	19 35	0 14	6 59	1 48	15 30	0 18	21 24	2 8	15 46	0 49	21 32	0 25	9 2	11 38	20 5	20 4	8 15			n.a.
S 18	21 33	20 26	0n14	24 46	1 47	19 56	0 16	6 44	1 48	15 34	0 18	21 24	2 8	15 45	0 49	21 33	0 25	9 2	11 39	20 5	20 3	8 17			n.a.
M19	21 44	21 29	1 22	24 55	1 43	20 16	0 19	6 30	1 48	15 38	0 18	21 25	2 8	15 45	0 49	21 33	0 25	9 1	11 39	20 5	20 2	8 20			n.a.
T 20	21 55	21 28	2 27	25 2	1 39	20 36	0 21	6 16	1 48	15 43	0 18	21 25	2 9	15 44	0 49	21 33	0 25	9 1	11 39	20 5	20 2	8 22			n.a.
W21	22 5	20 20	3 26	25 6	1 33	20 55	0 23	6 1	1 48	15 47	0 18	21 26	2 9	15 44	0 49	21 34	0 25	9 1	11 39	20 5	20 1	8 24			n.a.
T 22	22 15	18 7	4 15	25 9	1 27	21 13	0 25	5 47	1 48	15 51	0 18	21 27	2 9	15 43	0 49	21 34	0 25	9 0	11 40	20 4	20 0	8 26			n.a.
F 23	22 25	14 54	4 52	25 8	1 20	21 31	0 28	5 32	1 49	15 55	0 18	21 27	2 10	15 42	0 49	21 35	0 25	9 0	11 40	20 4	19 59	8 28			n.a.
S 24	22 34	10 52	5 12	25 6	1 12	21 48	0 30	5 18	1 49	16 0	0 18	21 28	2 10	15 42	0 49	21 35	0 25	9 0	11 40	20 4	19 59	8 30			n.a.
S 25	22 43	6 13	5 16	25 1	1 3	22 5	0 32	5 3	1 49	16 4	0 17	21 29	2 10	15 41	0 49	21 36	0 25	9 0	11 41	20 4	19 58	8 32			n.a.
M26	22 51	1 10	5 1	24 54	0 54	22 21	0 34	4 49	1 49	16 8	0 17	21 29	2 10	15 41	0 49	21 36	0 25	8 59	11 41	20 3	19 57	8 34			n.a.
T 27	22 59	4n 1	4 27	24 44	0 44	22 36	0 36	4 35	1 49	16 12	0 17	21 30	2 11	15 40	0 49	21 36	0 25	8 59	11 41	20 4	19 56	8 36			n.a.
W28	23 6	9 3	3 37	24 33	0 32	22 51	0 38	4 20	1 49	16 16	0 17	21 31	2 11	15 40	0 49	21 37	0 25	8 59	11 41	20 4	19 56	8 38			n.a.
T 29	23 13	13 38	2 33	24 20	0 20	23 4	0 40	4 6	1 49	16 20	0 17	21 31	2 11	15 39	0 49	21 37	0 25	8 59	11 42	20 4	19 55	8 41			n.a.
F 30	23 19	17 25	1 18	24 5	0 8	23 18	0 42	3 51	1 49	16 24	0 17	21 32	2 11	15 38	0 49	21 37	0 25	8 59	11 42	20 4	19 54	8 43			n.a.
S 31	23s25	20n 6	0s 1	23s48	0n 6	23s30	0s44	3n37	1n49	16s28	0n17	21n33	2n12	15s38	0s49	21s38	0n25	8n59	11n42	20s 5	19s53	8s45			n.a.

Julian Day Number = 647922.5, Delta T = 20h18m46s
Ecliptic obliquity = 24°00'52, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°31'47, Lahiri = -44°24'47 Julian Calendar 1 Dec. 2940 BCE == Greg. Calendar 7 Nov. 2940 BCE

The year -2939 astronomical counting style corresponds to year 2940 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2939 BCE
geocentric

JANUARY 2939 BCE (-2938) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 7 11	18♐36'29	12♊ 7	6♑34	13♐15	25♍47	15♏15	5°R 8	20♒58	7♐16	4♎14	27°R30	26♏40	13♎47	n.a.	S 1
M 2	5 11 8	19°36'44	26°18	7°42	14°30	26°23	15°28	5♌ 6	21° 0	7°18	4°15	27♏28	26°37	13°54	n.a.	M 2
T 3	5 15 4	20°36'56	10♋11	8°44	15°44	26°58	15°41	5° 3	21° 2	7°21	4°16	27°25	26°34	14° 0	n.a.	T 3
W 4	5 19 1	21°37'07	23°44	9°38	16°59	27°33	15°53	5° 1	21° 4	7°23	4°17	27°22	26°31	14° 7	n.a.	W 4
T 5	5 22 57	22°37'16	6♌55	10°23	18°14	28° 8	16° 6	4°58	21° 6	7°25	4°17	27°18	26°27	14°14	n.a.	T 5
F 6	5 26 54	23°37'23	19°44	11° 0	19°29	28°44	16°19	4°55	21° 8	7°27	4°18	27°14	26°24	14°20	n.a.	F 6
S 7	5 30 51	24°37'28	2♍13	11°28	20°43	29°19	16°31	4°52	21°10	7°29	4°19	27°11	26°21	14°27	n.a.	S 7
S 8	5 34 47	25°37'31	14°25	11°47	21°58	29°54	16°44	4°49	21°13	7°32	4°20	27° 9	26°18	14°34	n.a.	S 8
M 9	5 38 44	26°37'32	26°25	11°R56	23°12	0♎29	16°56	4°46	21°15	7°34	4°20	27°D 8	26°15	14°40	n.a.	M 9
T 10	5 42 40	27°37'31	8♎17	11°56	24°27	1° 3	17° 8	4°43	21°17	7°36	4°21	27° 9	26°11	14°47	n.a.	T 10
W11	5 46 37	28°37'29	20° 7	11°47	25°42	1°38	17°21	4°40	21°20	7°38	4°22	27°10	26° 8	14°54	n.a.	W11
T 12	5 50 33	29°37'25	1♏58	11°28	26°56	2°13	17°33	4°37	21°22	7°40	4°22	27°12	26° 5	15° 0	n.a.	T 12
F 13	5 54 30	0♑37'18	13°57	11° 2	28°11	2°47	17°45	4°33	21°24	7°42	4°23	27°14	26° 2	15° 7	n.a.	F 13
S 14	5 58 26	1°37'10	26° 7	10°27	29°25	3°22	17°57	4°30	21°27	7°45	4°24	27°R15	25°59	15°14	n.a.	S 14
S 15	6 2 23	2°37'00	8♐31	9°46	0♑40	3°56	18° 9	4°27	21°29	7°47	4°24	27°14	25°56	15°20	n.a.	S 15
M16	6 6 19	3°36'47	21°11	8°58	1°55	4°31	18°21	4°23	21°32	7°49	4°25	27°11	25°52	15°27	n.a.	M16
T 17	6 10 16	4°36'33	4♑ 9	8° 6	3° 9	5° 5	18°33	4°19	21°34	7°51	4°25	27° 7	25°49	15°34	n.a.	T 17
W18	6 14 13	5°36'16	17°24	7°11	4°24	5°39	18°44	4°16	21°37	7°53	4°25	27° 2	25°46	15°40	n.a.	W18
T 19	6 18 9	6°35'57	0♒54	6°14	5°38	6°13	18°56	4°12	21°40	7°55	4°26	26°55	25°43	15°47	n.a.	T 19
F 20	6 22 6	7°35'36	14°38	5°15	6°53	6°47	19° 8	4° 8	21°42	7°57	4°26	26°48	25°40	15°54	n.a.	F 20
S 21	6 26 2	8°35'12	28°31	4°18	8° 7	7°21	19°19	4° 4	21°45	7°59	4°26	26°42	25°37	16° 0	n.a.	S 21
S 22	6 29 59	9°34'46	12♓32	3°22	9°22	7°55	19°30	4° 0	21°48	8° 1	4°27	26°38	25°33	16° 7	n.a.	S 22
M23	6 33 55	10°34'17	26°38	2°28	10°36	8°28	19°42	3°57	21°51	8° 3	4°27	26°35	25°30	16°14	n.a.	M23
T 24	6 37 52	11°33'45	10♈46	1°39	11°50	9° 2	19°53	3°53	21°53	8° 5	4°27	26°D34	25°27	16°20	n.a.	T 24
W25	6 41 48	12°33'11	24°55	0°54	13° 5	9°35	20° 4	3°48	21°56	8° 7	4°27	26°34	25°24	16°27	n.a.	W25
T 26	6 45 45	13°32'35	9♉ 3	0°13	14°19	10° 8	20°15	3°44	21°59	8° 9	4°27	26°36	25°21	16°34	n.a.	T 26
F 27	6 49 41	14°31'56	23°10	29♐39	15°34	10°41	20°26	3°40	22° 2	8°11	4°28	26°R37	25°17	16°41	n.a.	F 27
S 28	6 53 38	15°31'14	7♊12	29°10	16°48	11°14	20°37	3°36	22° 5	8°13	4°28	26°36	25°14	16°47	n.a.	S 28
S 29	6 57 35	16°30'30	21° 8	28°47	18° 2	11°47	20°47	3°32	22° 8	8°15	4°28	26°34	25°11	16°54	n.a.	S 29
M30	7 1 31	17°29'44	4♋55	28°30	19°17	12°20	20°58	3°28	22°11	8°17	4°R28	26°29	25° 8	17° 1	n.a.	M30
T 31	7 5 28	18♑28'55	18♋29	28♐19	20♑31	12♎53	21♏ 9	3♌23	22♒14	8♐18	4♎28	26♏22	25♏ 5	17♎ 7	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	23s31	21n28	1s20	23s31	0n20	23s42	0s46	3n23	1n49	16s32	0n17	21n34	2n12	15s37	0s49	21s38	0n25	8n58	11n42	20s 4	19s53	8s47			n.a.
M 2	23 36	21 25	2 32	23 12	0 35	23 53	0 48	3 8	1 49	16 36	0 17	21 35	2 12	15 36	0 49	21 39	0 25	8 58	11 43	20 4	19 52	8 49			n.a.
T 3	23 40	20 3	3 34	22 53	0 51	24 4	0 50	2 54	1 49	16 40	0 17	21 36	2 12	15 36	0 48	21 39	0 25	8 58	11 43	20 3	19 51	8 51			n.a.
W 4	23 44	17 34	4 22	22 33	1 7	24 13	0 52	2 39	1 49	16 44	0 17	21 36	2 12	15 35	0 48	21 39	0 25	8 58	11 43	20 2	19 50	8 53			n.a.
T 5	23 48	14 14	4 55	22 13	1 23	24 22	0 54	2 25	1 49	16 47	0 16	21 37	2 13	15 34	0 48	21 40	0 25	8 58	11 44	20 2	19 50	8 55			n.a.
F 6	23 51	10 20	5 11	21 54	1 39	24 31	0 56	2 11	1 49	16 51	0 16	21 38	2 13	15 33	0 48	21 40	0 25	8 58	11 44	20 1	19 49	8 57			n.a.
S 7	23 54	6 5	5 13	21 35	1 55	24 38	0 57	1 56	1 49	16 55	0 16	21 39	2 13	15 33	0 48	21 41	0 25	8 58	11 44	20 0	19 48	8 59			n.a.
S 8	23 56	1 41	5 0	21 18	2 12	24 45	0 59	1 42	1 49	16 59	0 16	21 40	2 13	15 32	0 48	21 41	0 25	8 58	11 45	20 0	19 47	9 1			n.a.
M 9	23 58	2s43	4 34	21 1	2 27	24 51	1 1	1 28	1 49	17 2	0 16	21 41	2 14	15 31	0 48	21 41	0 25	8 58	11 45	19 59	19 47	9 3			n.a.
T 10	23 59	6 58	3 57	20 46	2 43	24 56	1 2	1 14	1 49	17 6	0 16	21 42	2 14	15 30	0 48	21 42	0 25	8 58	11 45	19 59	19 46	9 5			n.a.
W11	24 0	10 57	3 10	20 32	2 57	25 0	1 4	0 59	1 49	17 10	0 16	21 43	2 14	15 29	0 48	21 42	0 25	8 58	11 46	20 0	19 45	9 7			n.a.
T 12	24 1	14 32	2 14	20 20	3 11	25 4	1 5	0 45	1 49	17 13	0 16	21 44	2 14	15 29	0 48	21 42	0 25	8 58	11 46	20 0	19 44	9 9			n.a.
F 13	24 1	17 33	1 12	20 11	3 23	25 7	1 7	0 31	1 49	17 17	0 16	21 45	2 14	15 28	0 48	21 43	0 25	8 58	11 46	20 1	19 44	9 11			n.a.
S 14	24 0	19 51	0 6	20 3	3 34	25 9	1 8	0 17	1 49	17 20	0 16	21 46	2 15	15 27	0 48	21 43	0 25	8 58	11 46	20 1	19 43	9 13			n.a.
S 15	23 59	21 15	1n 1	19 57	3 43	25 10	1 9	0 3	1 48	17 24	0 16	21 47	2 15	15 26	0 48	21 44	0 25	8 58	11 47	20 1	19 42	9 16			n.a.
M16	23 58	21 36	2 7	19 53	3 50	25 11	1 11	0s11	1 48	17 27	0 15	21 48	2 15	15 25	0 48	21 44	0 25	8 58	11 47	20 0	19 41	9 18			n.a.
T 17	23 56	20 49	3 7	19 51	3 55	25 10	1 12	0 25	1 48	17 31	0 15	21 49	2 15	15 24	0 48	21 44	0 25	8 58	11 47	19 59	19 40	9 20			n.a.
W18	23 53	18 54	3 59	19 51	3 59	25 9	1 13	0 39	1 48	17 34	0 15	21 50	2 15	15 23	0 48	21 45	0 25	8 58	11 48	19 58	19 40	9 22			n.a.
T 19	23 51	15 55	4 39	19 52	4 0	25 8	1 14	0 53	1 48	17 38	0 15	21 52	2 16	15 23	0 48	21 45	0 25	8 59	11 48	19 56	19 39	9 24			n.a.
F 20	23 47	12 1	5 3	19 55	3 59	25 5	1 15	1 7	1 48	17 41	0 15	21 53	2 16	15 22	0 48	21 45	0 25	8 59	11 48	19 55	19 38	9 26			n.a.
S 21	23 44	7 27	5 9	20 0	3 57	25 2	1 16	1 21	1 47	17 44	0 15	21 54	2 16	15 21	0 48	21 46	0 25	8 59	11 49	19 53	19 37	9 28			n.a.
S 22	23 39	2 27	4 58	20 6	3 52	24 58	1 17	1 34	1 47	17 47	0 15	21 55	2 16	15 20	0 48	21 46	0 25	8 59	11 49	19 52	19 37	9 30			n.a.
M23	23 35	2n43	4 28	20 14	3 46	24 53	1 18	1 48	1 47	17 51	0 15	21 56	2 16	15 19	0 48	21 46	0 25	8 59	11 49	19 51	19 36	9 32			n.a.
T 24	23 30	7 45	3 42	20 22	3 38	24 47	1 19	2 2	1 47	17 54	0 15	21 57	2 16	15 18	0 48	21 47	0 25	8 59	11 50	19 51	19 35	9 34			n.a.
W25	23 24	12 23	2 43	20 32	3 29	24 41	1 20	2 16	1 47	17 57	0 15	21 58	2 17	15 17	0 48	21 47	0 25	9 0	11 50	19 51	19 34	9 36			n.a.
T 26	23 18	16 20	1 33	20 43	3 18	24 33	1 21	2 29	1 46	18 0	0 14	21 59	2 17	15 16	0 48	21 47	0 25	9 0	11 50	19 52	19 33	9 38			n.a.
F 27	23 12	19 19	0 19	20 54	3 7	24 26	1 21	2 43	1 46	18 3	0 14	22 1	2 17	15 15	0 48	21 48	0 25	9 0	11 51	19 52	19 33	9 40			n.a.
S 28	23 5	21 6	0s57	21 6	2 55	24 17	1 22	2 56	1 46	18 6	0 14	22 2	2 17	15 14	0 48	21 48	0 25	9 0	11 51	19 52	19 32	9 42			n.a.
S 29	22 58	21 35	2 8	21 19	2 42	24 8	1 22	3 10	1 45	18 9	0 14	22 3	2 17	15 13	0 48	21 48	0 25	9 1	11 51	19 51	19 31	9 44			n.a.
M30	22 50	20 44	3 11	21 32	2 29	23 57	1 23	3 23	1 45	18 12	0 14	22 4	2 17	15 12	0 48	21 49	0 25	9 1	11 51	19 50	19 30	9 46			n.a.
T 31	22s42	18n42	4s 2	21s45	2n15	23s47	1s23	3s36	1n45	18s15	0n14	22n 5	2n17	15s11	0s48	21s49	0n25	9n 1	11n52	19s48	19s30	9s48			n.a.

Julian Day Number = 647953.5, Delta T = 20h18m43s
Ecliptic obliquity = 24°00'51, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°31'43, Lahiri = -44°24'43 Julian Calendar 1 Jan. 2939 BCE == Greg. Calendar 8 Dec. 2940 BCE

The year -2938 astronomical counting style corresponds to year 2939 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2939 BCE
geocentric

FEBRUARY 2939 BCE (-2938) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 9 24	19♉28'04	1♌48	28°D15	21♉45	13♎25	21♏19	3°R19	22♒17	8♐20	4°R28	26°R13	25♏ 2	17♎14	n.a.	W 1
T 2	7 13 21	20°27'11	14°50	28♐16	22°59	13°58	21°29	3♌15	22°20	8°22	4♎28	26♏ 3	24°58	17°21	n.a.	T 2
F 3	7 17 17	21°26'16	27°35	28°22	24°14	14°30	21°40	3°10	22°23	8°24	4°27	25°54	24°55	17°27	n.a.	F 3
S 4	7 21 14	22°25'18	10♍ 2	28°34	25°28	15° 2	21°50	3° 6	22°26	8°26	4°27	25°45	24°52	17°34	n.a.	S 4
S 5	7 25 10	23°24'19	22°14	28°51	26°42	15°34	22° 0	3° 1	22°29	8°27	4°27	25°38	24°49	17°41	n.a.	S 5
M 6	7 29 7	24°23'17	4♎15	29°13	27°56	16° 6	22°10	2°57	22°32	8°29	4°27	25°34	24°46	17°47	n.a.	M 6
T 7	7 33 3	25°22'13	16° 7	29°40	29°11	16°37	22°19	2°52	22°35	8°31	4°27	25°32	24°42	17°54	n.a.	T 7
W 8	7 37 0	26°21'08	27°57	0♉11	0♒25	17° 9	22°29	2°48	22°38	8°33	4°26	25°D31	24°39	18° 1	n.a.	W 8
T 9	7 40 57	27°20'00	9♏49	0°47	1°39	17°40	22°39	2°43	22°41	8°34	4°26	25°32	24°36	18° 7	n.a.	T 9
F 10	7 44 53	28°18'51	21°48	1°26	2°53	18°12	22°48	2°39	22°45	8°36	4°26	25°R32	24°33	18°14	n.a.	F 10
S 11	7 48 50	29°17'40	4♐ 1	2° 9	4° 7	18°43	22°58	2°34	22°48	8°38	4°25	25°32	24°30	18°21	n.a.	S 11
S 12	7 52 46	0♒16'26	16°31	2°56	5°21	19°13	23° 7	2°30	22°51	8°39	4°25	25°30	24°27	18°27	n.a.	S 12
M13	7 56 43	1°15'11	29°21	3°46	6°36	19°44	23°16	2°25	22°54	8°41	4°24	25°25	24°23	18°34	n.a.	M13
T 14	8 0 39	2°13'54	12♉34	4°39	7°50	20°14	23°25	2°21	22°58	8°42	4°24	25°18	24°20	18°41	n.a.	T 14
W15	8 4 36	3°12'35	26° 9	5°35	9° 4	20°45	23°34	2°16	23° 1	8°44	4°23	25° 9	24°17	18°47	n.a.	W15
T 16	8 8 32	4°11'13	10♒ 4	6°34	10°18	21°15	23°42	2°11	23° 4	8°45	4°23	24°58	24°14	18°54	n.a.	T 16
F 17	8 12 29	5° 9'49	24°15	7°36	11°32	21°45	23°51	2° 7	23° 8	8°47	4°22	24°47	24°11	19° 1	n.a.	F 17
S 18	8 16 25	6° 8'23	8♓36	8°41	12°46	22°14	23°59	2° 2	23°11	8°48	4°21	24°37	24° 8	19° 7	n.a.	S 18
S 19	8 20 22	7° 6'55	23° 1	9°48	14° 0	22°44	24° 8	1°58	23°14	8°50	4°21	24°29	24° 4	19°14	n.a.	S 19
M20	8 24 18	8° 5'24	7♈25	10°57	15°14	23°13	24°16	1°53	23°18	8°51	4°20	24°23	24° 1	19°21	n.a.	M20
T 21	8 28 15	9° 3'51	21°44	12° 9	16°28	23°42	24°24	1°49	23°21	8°52	4°19	24°20	23°58	19°27	n.a.	T 21
W22	8 32 12	10° 2'16	5♉54	13°23	17°42	24°11	24°32	1°44	23°24	8°54	4°19	24°D19	23°55	19°34	n.a.	W22
T 23	8 36 8	11° 0'38	19°55	14°40	18°56	24°40	24°40	1°40	23°28	8°55	4°18	24°R20	23°52	19°41	n.a.	T 23
F 24	8 40 5	11°58'58	3♊46	15°58	20°10	25° 8	24°47	1°35	23°31	8°56	4°17	24°19	23°48	19°47	n.a.	F 24
S 25	8 44 1	12°57'16	17°28	17°18	21°24	25°36	24°55	1°31	23°34	8°57	4°16	24°18	23°45	19°54	n.a.	S 25
S 26	8 47 58	13°55'31	1♋ 0	18°41	22°38	26° 4	25° 2	1°26	23°38	8°59	4°15	24°14	23°42	20° 1	n.a.	S 26
M27	8 51 54	14°53'44	14°22	20° 5	23°52	26°31	25°10	1°22	23°41	9° 0	4°15	24° 7	23°39	20° 7	n.a.	M27
T 28	8 55 51	15♒51'55	27♋33	21♉31	25♒ 5	26♎59	25♏17	1♌18	23♒45	9♐ 1	4♎14	23♏57	23♏36	20♎14	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s34	15n42	4s39	21s59	2n 1	23s35	1s24	3s50	1n44	18s18	0n14	22n 6	2n18	15s10	0s48	21s49	0n25	9n 2	11n52	19s46	19s29	9s50		n.a.
T 2	22 25	12 0	5 0	22 13	1 47	23 23	1 24	4 3	1 44	18 21	0 14	22 8	2 18	15 9	0 48	21 49	0 25	9 2	11 52	19 44	19 28	9 52		n.a.
F 3	22 16	7 50	5 6	22 27	1 34	23 10	1 24	4 16	1 43	18 24	0 14	22 9	2 18	15 8	0 48	21 50	0 25	9 2	11 53	19 42	19 27	9 54		n.a.
S 4	22 6	3 26	4 56	22 40	1 20	22 56	1 24	4 29	1 43	18 26	0 14	22 10	2 18	15 7	0 48	21 50	0 25	9 3	11 53	19 39	19 26	9 56		n.a.
S 5	21 56	1s 2	4 34	22 54	1 7	22 42	1 24	4 42	1 43	18 29	0 14	22 11	2 18	15 6	0 48	21 50	0 25	9 3	11 53	19 38	19 26	9 58		n.a.
M 6	21 45	5 22	3 59	23 7	0 53	22 27	1 24	4 55	1 42	18 32	0 13	22 12	2 18	15 5	0 47	21 51	0 25	9 3	11 54	19 37	19 25	10 0		n.a.
T 7	21 34	9 28	3 15	23 21	0 40	22 11	1 24	5 8	1 42	18 35	0 13	22 13	2 18	15 4	0 47	21 51	0 25	9 4	11 54	19 36	19 24	10 2		n.a.
W 8	21 23	13 12	2 22	23 33	0 28	21 55	1 24	5 20	1 41	18 37	0 13	22 15	2 18	15 3	0 47	21 51	0 25	9 4	11 54	19 36	19 23	10 4		n.a.
T 9	21 12	16 25	1 23	23 45	0 15	21 38	1 24	5 33	1 41	18 40	0 13	22 16	2 18	15 2	0 47	21 51	0 25	9 4	11 54	19 36	19 22	10 6		n.a.
F 10	21 0	18 58	0 20	23 57	0 3	21 21	1 24	5 46	1 40	18 42	0 13	22 17	2 18	15 0	0 47	21 52	0 25	9 5	11 55	19 36	19 22	10 7		n.a.
S 11	20 47	20 43	0n45	24 8	0s 8	21 3	1 24	5 58	1 39	18 45	0 13	22 18	2 19	14 59	0 47	21 52	0 25	9 5	11 55	19 36	19 21	10 9		n.a.
S 12	20 35	21 30	1 50	24 18	0 19	20 44	1 23	6 11	1 39	18 47	0 13	22 19	2 19	14 58	0 47	21 52	0 25	9 6	11 55	19 36	19 20	10 11		n.a.
M13	20 21	21 11	2 50	24 27	0 30	20 25	1 23	6 23	1 38	18 50	0 13	22 20	2 19	14 57	0 47	21 52	0 25	9 6	11 56	19 35	19 19	10 13		n.a.
T 14	20 8	19 42	3 43	24 36	0 40	20 5	1 23	6 36	1 38	18 52	0 13	22 22	2 19	14 56	0 47	21 53	0 25	9 7	11 56	19 33	19 18	10 15		n.a.
W15	19 54	17 5	4 25	24 43	0 50	19 44	1 22	6 48	1 37	18 55	0 13	22 23	2 19	14 55	0 47	21 53	0 25	9 7	11 56	19 31	19 18	10 17		n.a.
T 16	19 40	13 28	4 52	24 50	0 59	19 23	1 22	7 0	1 36	18 57	0 12	22 24	2 19	14 54	0 47	21 53	0 25	9 7	11 56	19 28	19 17	10 19		n.a.
F 17	19 26	9 1	5 2	24 55	1 8	19 2	1 21	7 12	1 36	18 59	0 12	22 25	2 19	14 53	0 47	21 53	0 25	9 8	11 57	19 25	19 16	10 21		n.a.
S 18	19 11	4 1	4 53	24 59	1 16	18 40	1 20	7 24	1 35	19 1	0 12	22 26	2 19	14 52	0 47	21 54	0 25	9 8	11 57	19 23	19 15	10 23		n.a.
S 19	18 56	1n13	4 26	25 2	1 24	18 17	1 19	7 36	1 34	19 4	0 12	22 27	2 19	14 50	0 47	21 54	0 25	9 9	11 57	19 21	19 14	10 25		n.a.
M20	18 41	6 24	3 42	25 4	1 31	17 54	1 19	7 48	1 33	19 6	0 12	22 28	2 19	14 49	0 47	21 54	0 25	9 9	11 57	19 19	19 14	10 27		n.a.
T 21	18 25	11 11	2 44	25 4	1 38	17 31	1 18	7 59	1 32	19 8	0 12	22 29	2 19	14 48	0 47	21 54	0 25	9 10	11 58	19 19	19 13	10 29		n.a.
W22	18 9	15 19	1 36	25 3	1 44	17 7	1 17	8 11	1 32	19 10	0 12	22 30	2 19	14 47	0 47	21 55	0 25	9 10	11 58	19 18	19 12	10 31		n.a.
T 23	17 53	18 31	0 23	25 0	1 50	16 42	1 16	8 23	1 31	19 12	0 12	22 31	2 19	14 46	0 47	21 55	0 25	9 11	11 58	19 18	19 11	10 33		n.a.
F 24	17 36	20 36	0s50	24 56	1 55	16 17	1 15	8 34	1 30	19 14	0 12	22 32	2 19	14 45	0 47	21 55	0 25	9 12	11 58	19 18	19 10	10 35		n.a.
S 25	17 20	21 26	1 59	24 51	2 0	15 52	1 14	8 45	1 29	19 16	0 12	22 33	2 19	14 43	0 47	21 55	0 25	9 12	11 59	19 18	19 10	10 37		n.a.
S 26	17 3	21 0	3 1	24 44	2 4	15 26	1 12	8 57	1 28	19 18	0 11	22 35	2 19	14 42	0 47	21 55	0 25	9 13	11 59	19 17	19 9	10 39		n.a.
M27	16 45	19 23	3 52	24 35	2 8	15 0	1 11	9 8	1 27	19 20	0 11	22 36	2 19	14 41	0 47	21 56	0 25	9 13	11 59	19 15	19 8	10 40		n.a.
T 28	16s28	16n45	4s30	24s25	2s11	14s34	1s10	9s19	1n26	19s22	0n11	22n37	2n19	14s40	0s47	21s56	0n25	9n14	11n59	19s13	19s 7	10s42		n.a.

Julian Day Number = 647984.5, Delta T = 20h18m40s
Ecliptic obliquity = 24°00'51, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°31'39, Lahiri = -44°24'39 Julian Calendar 1 Feb. 2939 BCE == Greg. Calendar 8 Jan. 2939 BCE

The year -2938 astronomical counting style corresponds to year 2939 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2939 BCE
geocentric

MARCH 2939 BCE (-2938) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 59 47	16♒50'04	10♌32	23♉ 0	26♒19	27♎26	25♏24	1°R13	23♒48	9♐ 2	4°R13	23°R45	23♏33	20♎21	n.a.	W 1
T 2	9 3 44	17°48'11	23°18	24°30	27°33	27°53	25°30	1♌ 9	23°52	9° 3	4♎12	23♏32	23°29	20°27	n.a.	T 2
F 3	9 7 40	18°46'16	5♍50	26° 1	28°47	28°19	25°37	1° 5	23°55	9° 4	4°11	23°19	23°26	20°34	n.a.	F 3
S 4	9 11 37	19°44'19	18°10	27°35	0♓ 1	28°46	25°44	1° 1	23°58	9° 5	4°10	23° 7	23°23	20°41	n.a.	S 4
S 5	9 15 33	20°42'20	0♎17	29°11	1°14	29°12	25°50	0°57	24° 2	9° 6	4° 9	22°57	23°20	20°47	n.a.	S 5
M 6	9 19 30	21°40'20	12°14	0♒48	2°28	29°37	25°56	0°52	24° 5	9° 7	4° 8	22°50	23°17	20°54	n.a.	M 6
T 7	9 23 27	22°38'18	24° 5	2°27	3°42	0♏ 3	26° 2	0°48	24° 9	9° 8	4° 7	22°45	23°14	21° 1	n.a.	T 7
W 8	9 27 23	23°36'14	5♏54	4° 8	4°56	0°28	26° 8	0°44	24°12	9° 9	4° 6	22°43	23°10	21° 7	n.a.	W 8
T 9	9 31 20	24°34'09	17°45	5°51	6° 9	0°53	26°14	0°40	24°16	9°10	4° 4	22°43	23° 7	21°14	n.a.	T 9
F 10	9 35 16	25°32'03	29°44	7°36	7°23	1°17	26°19	0°36	24°19	9°11	4° 3	22°42	23° 4	21°21	n.a.	F 10
S 11	9 39 13	26°29'55	11♐56	9°22	8°37	1°41	26°25	0°33	24°22	9°12	4° 2	22°42	23° 1	21°27	n.a.	S 11
S 12	9 43 9	27°27'45	24°27	11°10	9°50	2° 5	26°30	0°29	24°26	9°13	4° 1	22°40	22°58	21°34	n.a.	S 12
M13	9 47 6	28°25'34	7♉20	13° 0	11° 4	2°29	26°35	0°25	24°29	9°13	4° 0	22°35	22°54	21°41	n.a.	M13
T 14	9 51 2	29°23'22	20°40	14°52	12°18	2°52	26°40	0°21	24°33	9°14	3°58	22°28	22°51	21°47	n.a.	T 14
W15	9 54 59	0♓21'08	4♒26	16°46	13°31	3°14	26°45	0°18	24°36	9°15	3°57	22°19	22°48	21°54	n.a.	W15
T 16	9 58 55	1°18'53	18°38	18°41	14°45	3°36	26°49	0°14	24°40	9°16	3°56	22° 8	22°45	22° 1	n.a.	T 16
F 17	10 2 52	2°16'36	3♓ 9	20°39	15°59	3°58	26°54	0°10	24°43	9°16	3°55	21°57	22°42	22° 7	n.a.	F 17
S 18	10 6 49	3°14'17	17°54	22°38	17°12	4°20	26°58	0° 7	24°47	9°17	3°53	21°46	22°39	22°14	n.a.	S 18
S 19	10 10 45	4°11'57	2♈44	24°38	18°26	4°41	27° 2	0° 4	24°50	9°17	3°52	21°38	22°35	22°21	n.a.	S 19
M20	10 14 42	5° 9'35	17°31	26°41	19°39	5° 1	27° 6	0° 0	24°53	9°18	3°51	21°32	22°32	22°27	n.a.	M20
T 21	10 18 38	6° 7'11	2♉ 8	28°45	20°53	5°22	27° 9	29♋57	24°57	9°18	3°49	21°29	22°29	22°34	n.a.	T 21
W22	10 22 35	7° 4'46	16°30	0♓50	22° 6	5°41	27°13	29°54	25° 0	9°19	3°48	21°D27	22°26	22°41	n.a.	W22
T 23	10 26 31	8° 2'19	0♊36	2°57	23°20	6° 1	27°16	29°51	25° 4	9°19	3°46	21°27	22°23	22°47	n.a.	T 23
F 24	10 30 28	8°59'50	14°25	5° 5	24°33	6°20	27°20	29°48	25° 7	9°20	3°45	21°R27	22°19	22°54	n.a.	F 24
S 25	10 34 24	9°57'20	27°57	7°14	25°46	6°38	27°23	29°45	25°10	9°20	3°44	21°26	22°16	23° 1	n.a.	S 25
S 26	10 38 21	10°54'48	11♋14	9°23	27° 0	6°56	27°25	29°42	25°14	9°21	3°42	21°23	22°13	23° 7	n.a.	S 26
M27	10 42 17	11°52'14	24°18	11°34	28°13	7°13	27°28	29°39	25°17	9°21	3°41	21°17	22°10	23°14	n.a.	M27
T 28	10 46 14	12°49'39	7♌ 9	13°45	29°27	7°30	27°30	29°36	25°20	9°21	3°39	21° 8	22° 7	23°21	n.a.	T 28
W29	10 50 11	13°47'02	19°49	15°56	0♈40	7°47	27°33	29°34	25°24	9°21	3°38	20°58	22° 4	23°27	n.a.	W29
T 30	10 54 7	14°44'24	2♍17	18° 6	1°53	8° 2	27°35	29°31	25°27	9°22	3°36	20°47	22° 0	23°34	n.a.	T 30
F 31	10 58 4	15♓41'45	14♍35	20♓17	3♈ 6	8♏18	27♏37	29♋29	25♒30	9♐22	3♎35	20♏35	21♏57	23♎41	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	16s10	13n20	4s53	24s12	2s14	14s 7	1s 9	9s30	1n25	19s23	0n11	22n38	2n19	14s39	0s47	21s56	0n25	9n14	12n 0	19s10	19s 6	10s44			n.a.
T 2	15 52	9 21	5 0	23 58	2 16	13 40	1 7	9 40	1 24	19 25	0 11	22 38	2 19	14 38	0 47	21 56	0 25	9 15	12 0	19 6	19 6	10 46			n.a.
F 3	15 33	5 3	4 53	23 43	2 18	13 12	1 6	9 51	1 22	19 27	0 11	22 39	2 19	14 36	0 47	21 56	0 25	9 16	12 0	19 3	19 5	10 48			n.a.
S 4	15 15	0 37	4 33	23 25	2 19	12 44	1 4	10 2	1 21	19 29	0 11	22 40	2 19	14 35	0 47	21 56	0 25	9 16	12 0	19 0	19 4	10 50			n.a.
S 5	14 56	3s46	4 0	23 5	2 20	12 16	1 3	10 12	1 20	19 30	0 11	22 41	2 19	14 34	0 47	21 57	0 25	9 17	12 0	18 57	19 3	10 52			n.a.
M 6	14 37	7 57	3 17	22 44	2 20	11 47	1 1	10 23	1 19	19 32	0 11	22 42	2 19	14 33	0 47	21 57	0 25	9 17	12 1	18 55	19 2	10 54			n.a.
T 7	14 18	11 48	2 25	22 20	2 19	11 18	0 59	10 33	1 17	19 33	0 10	22 43	2 19	14 32	0 47	21 57	0 25	9 18	12 1	18 54	19 1	10 56			n.a.
W 8	13 58	15 11	1 28	21 55	2 18	10 49	0 58	10 43	1 16	19 35	0 10	22 44	2 19	14 31	0 47	21 57	0 25	9 19	12 1	18 54	19 1	10 57			n.a.
T 9	13 39	17 57	0 26	21 28	2 17	10 20	0 56	10 53	1 15	19 36	0 10	22 45	2 19	14 29	0 47	21 57	0 25	9 19	12 1	18 53	19 0	10 59			n.a.
F 10	13 19	19 58	0n37	20 58	2 14	9 50	0 54	11 3	1 13	19 38	0 10	22 46	2 19	14 28	0 47	21 57	0 25	9 20	12 1	18 53	18 59	11 1			n.a.
S 11	12 59	21 7	1 40	20 27	2 12	9 20	0 52	11 13	1 12	19 39	0 10	22 46	2 19	14 27	0 47	21 57	0 25	9 20	12 1	18 53	18 58	11 3			n.a.
S 12	12 39	21 14	2 40	19 53	2 8	8 50	0 50	11 23	1 10	19 41	0 10	22 47	2 19	14 26	0 47	21 58	0 25	9 21	12 2	18 53	18 57	11 5			n.a.
M13	12 18	20 16	3 33	19 18	2 4	8 20	0 49	11 33	1 9	19 42	0 10	22 48	2 19	14 25	0 47	21 58	0 25	9 22	12 2	18 52	18 57	11 7			n.a.
T 14	11 58	18 9	4 17	18 40	2 0	7 49	0 47	11 42	1 7	19 43	0 10	22 49	2 19	14 24	0 47	21 58	0 25	9 22	12 2	18 50	18 56	11 9			n.a.
W15	11 37	14 58	4 47	18 0	1 55	7 19	0 45	11 52	1 6	19 44	0 10	22 50	2 19	14 22	0 47	21 58	0 25	9 23	12 2	18 47	18 55	11 11			n.a.
T 16	11 16	10 51	5 1	17 19	1 49	6 48	0 42	12 1	1 4	19 46	0 9	22 50	2 19	14 21	0 47	21 58	0 25	9 24	12 2	18 44	18 54	11 12			n.a.
F 17	10 55	6 1	4 55	16 35	1 43	6 17	0 40	12 10	1 2	19 47	0 9	22 51	2 19	14 20	0 47	21 58	0 25	9 24	12 2	18 41	18 53	11 14			n.a.
S 18	10 33	0 45	4 31	15 49	1 36	5 45	0 38	12 19	1 1	19 48	0 9	22 52	2 18	14 19	0 47	21 58	0 25	9 25	12 3	18 39	18 52	11 16			n.a.
S 19	10 12	4n35	3 48	15 1	1 29	5 14	0 36	12 28	0 59	19 49	0 9	22 52	2 18	14 18	0 47	21 58	0 25	9 26	12 3	18 36	18 52	11 18			n.a.
M20	9 51	9 38	2 50	14 11	1 22	4 43	0 34	12 37	0 57	19 50	0 9	22 53	2 18	14 17	0 47	21 58	0 25	9 26	12 3	18 35	18 51	11 20			n.a.
T 21	9 29	14 4	1 41	13 20	1 13	4 11	0 32	12 46	0 55	19 51	0 9	22 54	2 18	14 15	0 47	21 58	0 25	9 27	12 3	18 34	18 50	11 22			n.a.
W22	9 7	17 35	0 26	12 27	1 5	3 39	0 29	12 54	0 53	19 52	0 9	22 54	2 18	14 14	0 47	21 58	0 25	9 27	12 3	18 34	18 49	11 24			n.a.
T 23	8 45	19 59	0s48	11 32	0 56	3 7	0 27	13 3	0 51	19 53	0 9	22 55	2 18	14 13	0 47	21 59	0 25	9 28	12 3	18 34	18 48	11 25			n.a.
F 24	8 23	21 7	1 59	10 35	0 46	2 36	0 25	13 11	0 49	19 54	0 9	22 55	2 18	14 12	0 47	21 59	0 25	9 29	12 3	18 34	18 47	11 27			n.a.
S 25	8 1	20 59	3 1	9 38	0 36	2 4	0 22	13 19	0 47	19 55	0 8	22 56	2 18	14 11	0 47	21 59	0 25	9 29	12 3	18 33	18 47	11 29			n.a.
S 26	7 39	19 40	3 52	8 39	0 26	1 32	0 20	13 27	0 45	19 55	0 8	22 57	2 18	14 10	0 47	21 59	0 25	9 30	12 3	18 32	18 46	11 31			n.a.
M27	7 16	17 20	4 30	7 39	0 16	1 0	0 18	13 35	0 42	19 56	0 8	22 57	2 18	14 8	0 47	21 59	0 25	9 31	12 3	18 31	18 45	11 33			n.a.
T 28	6 54	14 12	4 54	6 38	0 6	0 27	0 15	13 43	0 40	19 57	0 8	22 58	2 17	14 7	0 47	21 59	0 25	9 31	12 3	18 29	18 44	11 35			n.a.
W29	6 32	10 27	5 3	5 36	0n 5	0n 5	0 13	13 50	0 38	19 57	0 8	22 58	2 17	14 6	0 47	21 59	0 25	9 32	12 3	18 26	18 43	11 36			n.a.
T 30	6 9	6 18	4 57	4 35	0 15	0 37	0 10	13 58	0 35	19 58	0 8	22 58	2 17	14 5	0 47	21 59	0 25	9 33	12 4	18 23	18 42	11 38			n.a.
F 31	5s46	1n58	4s37	3s33	0n26	1n 9	0s 8	14s 5	0n33	19s59	0n 8	22n59	2n17	14s 4	0s47	21s59	0n25	9n33	12n 4	18s19	18s42	11s40			n.a.

Julian Day Number = 648012.5, Delta T = 20h18m38s
Ecliptic obliquity = 24°00'51, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°31'35, Lahiri = -44°24'35 Julian Calendar 1 March 2939 BCE == Greg. Calendar 5 Feb. 2939 BCE

The year -2938 astronomical counting style corresponds to year 2939 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2939 BCE
geocentric

APRIL 2939 BCE (-2938) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 2 0	16♓39'04	26♍43	22♓26	4♈20	8♏33	27♏38	29°R26	25♒33	9♐22	3°R33	20°R24	21♏54	23♎47	n.a.	S 1
S 2	11 5 57	17°36'22	8♎43	24°35	5°33	8°47	27°40	29♋24	25°37	9°22	3♎32	20♏16	21°51	23°54	n.a.	S 2
M 3	11 9 53	18°33'39	20°36	26°43	6°46	9° 1	27°41	29°22	25°40	9°22	3°30	20° 9	21°48	24° 1	n.a.	M 3
T 4	11 13 50	19°30'56	2♏25	28°49	7°59	9°14	27°42	29°20	25°43	9°22	3°28	20° 5	21°45	24° 7	n.a.	T 4
W 5	11 17 46	20°28'11	14°12	0♈53	9°13	9°26	27°43	29°18	25°46	9°R22	3°27	20° 4	21°41	24°14	n.a.	W 5
T 6	11 21 43	21°25'26	26° 3	2°56	10°26	9°38	27°44	29°16	25°50	9°22	3°25	20°D 4	21°38	24°21	n.a.	T 6
F 7	11 25 40	22°22'40	8♐ 1	4°56	11°39	9°49	27°45	29°14	25°53	9°22	3°24	20° 4	21°35	24°27	n.a.	F 7
S 8	11 29 36	23°19'53	20°13	6°55	12°52	10° 0	27°45	29°12	25°56	9°22	3°22	20°R 5	21°32	24°34	n.a.	S 8
S 9	11 33 33	24°17'06	2♑42	8°51	14° 5	10°10	27°45	29°10	25°59	9°22	3°21	20° 5	21°29	24°41	n.a.	S 9
M10	11 37 29	25°14'18	15°34	10°44	15°18	10°19	27°R45	29° 9	26° 2	9°22	3°19	20° 3	21°25	24°47	n.a.	M10
T 11	11 41 26	26°11'29	28°53	12°35	16°31	10°28	27°45	29° 7	26° 5	9°22	3°17	19°59	21°22	24°54	n.a.	T 11
W12	11 45 22	27° 8'40	12♒40	14°24	17°44	10°36	27°45	29° 6	26° 8	9°22	3°16	19°53	21°19	25° 1	n.a.	W12
T 13	11 49 19	28° 5'50	26°55	16°10	18°57	10°43	27°44	29° 4	26°11	9°21	3°14	19°46	21°16	25° 7	n.a.	T 13
F 14	11 53 15	29° 3'00	11♓35	17°53	20°10	10°50	27°44	29° 3	26°14	9°21	3°12	19°38	21°13	25°14	n.a.	F 14
S 15	11 57 12	0♈ 0'09	26°32	19°34	21°23	10°56	27°43	29° 2	26°17	9°21	3°11	19°31	21°10	25°21	n.a.	S 15
S 16	12 1 9	0°57'17	11♈38	21°12	22°36	11° 1	27°41	29° 1	26°20	9°20	3° 9	19°25	21° 6	25°27	n.a.	S 16
M17	12 5 5	1°54'25	26°44	22°48	23°49	11° 5	27°40	29° 0	26°23	9°20	3° 8	19°21	21° 3	25°34	n.a.	M17
T 18	12 9 2	2°51'31	11♉39	24°20	25° 2	11° 9	27°39	28°59	26°26	9°20	3° 6	19°19	21° 0	25°41	n.a.	T 18
W19	12 12 58	3°48'37	26°18	25°50	26°15	11°12	27°37	28°59	26°29	9°19	3° 4	19°D19	20°57	25°47	n.a.	W19
T 20	12 16 55	4°45'43	10♊37	27°17	27°28	11°14	27°35	28°58	26°32	9°19	3° 3	19°20	20°54	25°54	n.a.	T 20
F 21	12 20 51	5°42'47	24°32	28°42	28°41	11°16	27°33	28°57	26°35	9°18	3° 1	19°21	20°50	26° 1	n.a.	F 21
S 22	12 24 48	6°39'51	8♋ 6	0♉ 3	29°54	11°R16	27°31	28°57	26°38	9°18	3° 0	19°R21	20°47	26° 7	n.a.	S 22
S 23	12 28 45	7°36'54	21°19	1°22	1♉ 6	11°16	27°28	28°57	26°41	9°17	2°58	19°20	20°44	26°14	n.a.	S 23
M24	12 32 41	8°33'56	4♌13	2°37	2°19	11°15	27°26	28°56	26°43	9°17	2°56	19°18	20°41	26°21	n.a.	M24
T 25	12 36 38	9°30'57	16°52	3°50	3°32	11°14	27°23	28°56	26°46	9°16	2°55	19°13	20°38	26°27	n.a.	T 25
W26	12 40 34	10°27'58	29°18	5° 0	4°45	11°12	27°20	28°D56	26°49	9°15	2°53	19° 8	20°35	26°34	n.a.	W26
T 27	12 44 31	11°24'59	11♍32	6° 6	5°57	11° 9	27°17	28°56	26°52	9°15	2°51	19° 1	20°31	26°41	n.a.	T 27
F 28	12 48 27	12°21'59	23°38	7° 9	7°10	11° 5	27°13	28°56	26°54	9°14	2°50	18°55	20°28	26°47	n.a.	F 28
S 29	12 52 24	13°18'58	5♎36	8°10	8°23	11° 0	27°10	28°56	26°57	9°13	2°48	18°49	20°25	26°54	n.a.	S 29
S 30	12 56 20	14♈15'58	17♎29	9♉ 6	9♉35	10♏55	27♏ 6	28♋57	26♒59	9♐13	2♎47	18♏44	20♏22	27♎ 1	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5s23	2s24	4s 5	2s31	0n36	1n41	0s 5	14s13	0n30	19s59	0n 7	22n59	2n17	14s 3	0s47	21s59	0n25	9n34	12n 4	18s17	18s41	11s42		n.a.
S 2	5 1	6 37	3 22	1 30	0 46	2 13	0 3	14 20	0 28	20 0	0 7	23 0	2 17	14 2	0 47	21 59	0 25	9 35	12 4	18 14	18 40	11 44		n.a.
M 3	4 38	10 33	2 31	0 29	0 56	2 45	0 0	14 27	0 25	20 0	0 7	23 0	2 17	14 1	0 47	21 59	0 25	9 35	12 4	18 12	18 39	11 45		n.a.
T 4	4 15	14 3	1 33	0n31	1 6	3 17	0n 2	14 34	0 23	20 0	0 7	23 0	2 17	13 59	0 47	21 59	0 25	9 36	12 4	18 11	18 38	11 47		n.a.
W 5	3 52	16 59	0 31	1 30	1 15	3 49	0 5	14 40	0 20	20 1	0 7	23 1	2 16	13 58	0 47	21 59	0 25	9 37	12 4	18 11	18 37	11 49		n.a.
T 6	3 29	19 13	0n32	2 28	1 24	4 20	0 7	14 47	0 17	20 1	0 7	23 1	2 16	13 57	0 47	21 59	0 25	9 37	12 4	18 11	18 36	11 51		n.a.
F 7	3 6	20 37	1 35	3 25	1 32	4 52	0 10	14 53	0 14	20 1	0 7	23 1	2 16	13 56	0 47	21 59	0 25	9 38	12 4	18 11	18 36	11 53		n.a.
S 8	2 43	21 4	2 35	4 20	1 40	5 24	0 13	14 59	0 11	20 2	0 7	23 1	2 16	13 55	0 47	21 59	0 25	9 39	12 4	18 11	18 35	11 54		n.a.
S 9	2 19	20 31	3 29	5 13	1 47	5 55	0 15	15 6	0 8	20 2	0 6	23 2	2 16	13 54	0 47	21 59	0 25	9 39	12 4	18 11	18 34	11 56		n.a.
M10	1 56	18 53	4 14	6 5	1 54	6 26	0 18	15 11	0 5	20 2	0 6	23 2	2 16	13 53	0 47	21 59	0 25	9 40	12 4	18 11	18 33	11 58		n.a.
T 11	1 33	16 12	4 47	6 55	2 0	6 57	0 20	15 17	0 2	20 2	0 6	23 2	2 16	13 52	0 47	21 59	0 25	9 40	12 4	18 10	18 32	12 0		n.a.
W12	1 10	12 33	5 5	7 43	2 5	7 28	0 23	15 23	0s 2	20 2	0 6	23 2	2 16	13 51	0 47	21 59	0 25	9 41	12 4	18 8	18 31	12 2		n.a.
T 13	0 46	8 4	5 5	8 30	2 10	7 59	0 26	15 28	0 5	20 2	0 6	23 2	2 15	13 50	0 47	21 59	0 25	9 42	12 4	18 6	18 31	12 3		n.a.
F 14	0 23	3 1	4 45	9 14	2 14	8 30	0 28	15 34	0 8	20 2	0 6	23 2	2 15	13 49	0 48	21 59	0 25	9 42	12 3	18 4	18 30	12 5		n.a.
S 15	0n 0	2n20	4 6	9 56	2 17	9 0	0 31	15 39	0 12	20 2	0 6	23 3	2 15	13 48	0 48	21 59	0 25	9 43	12 3	18 2	18 29	12 7		n.a.
S 16	0 23	7 36	3 9	10 37	2 20	9 31	0 33	15 44	0 15	20 2	0 5	23 3	2 15	13 47	0 48	21 59	0 25	9 43	12 3	18 0	18 28	12 9		n.a.
M17	0 47	12 23	1 59	11 15	2 21	10 1	0 36	15 49	0 19	20 2	0 5	23 3	2 15	13 46	0 48	21 59	0 25	9 44	12 3	17 59	18 27	12 10		n.a.
T 18	1 10	16 21	0 41	11 51	2 23	10 31	0 38	15 53	0 22	20 1	0 5	23 3	2 15	13 45	0 48	21 59	0 25	9 45	12 3	17 59	18 26	12 12		n.a.
W19	1 33	19 11	0s38	12 26	2 23	11 0	0 41	15 58	0 26	20 1	0 5	23 3	2 14	13 44	0 48	21 59	0 25	9 45	12 3	17 58	18 25	12 14		n.a.
T 20	1 56	20 43	1 53	12 58	2 23	11 29	0 43	16 2	0 30	20 1	0 5	23 3	2 14	13 43	0 48	21 58	0 25	9 46	12 3	17 59	18 25	12 16		n.a.
F 21	2 19	20 55	2 59	13 28	2 22	11 58	0 46	16 6	0 34	20 1	0 5	23 3	2 14	13 42	0 48	21 58	0 25	9 46	12 3	17 59	18 24	12 17		n.a.
S 22	2 42	19 52	3 54	13 56	2 20	12 27	0 48	16 10	0 38	20 0	0 5	23 3	2 14	13 41	0 48	21 58	0 25	9 47	12 3	17 59	18 23	12 19		n.a.
S 23	3 5	17 46	4 34	14 22	2 18	12 56	0 51	16 14	0 42	20 0	0 4	23 3	2 14	13 40	0 48	21 58	0 25	9 47	12 3	17 59	18 22	12 21		n.a.
M24	3 28	14 49	5 0	14 46	2 15	13 24	0 53	16 17	0 46	19 59	0 4	23 2	2 14	13 39	0 48	21 58	0 25	9 48	12 3	17 58	18 21	12 23		n.a.
T 25	3 51	11 14	5 10	15 8	2 11	13 51	0 55	16 21	0 50	19 59	0 4	23 2	2 13	13 38	0 48	21 58	0 25	9 48	12 2	17 57	18 20	12 24		n.a.
W26	4 14	7 14	5 5	15 28	2 6	14 19	0 58	16 24	0 54	19 58	0 4	23 2	2 13	13 37	0 48	21 58	0 25	9 49	12 2	17 55	18 19	12 26		n.a.
T 27	4 37	3 0	4 47	15 46	2 1	14 46	1 0	16 27	0 58	19 58	0 4	23 2	2 13	13 36	0 48	21 58	0 25	9 49	12 2	17 54	18 18	12 28		n.a.
F 28	5 0	1s19	4 16	16 2	1 55	15 13	1 2	16 30	1 3	19 57	0 4	23 2	2 13	13 35	0 48	21 58	0 25	9 50	12 2	17 52	18 18	12 30		n.a.
S 29	5 23	5 32	3 33	16 16	1 48	15 39	1 5	16 33	1 7	19 56	0 3	23 2	2 13	13 34	0 48	21 58	0 25	9 50	12 2	17 50	18 17	12 31		n.a.
S 30	5n45	9s30	2s42	16n28	1n41	16n 5	1n 7	16s35	1s11	19s56	0n 3	23n 1	2n13	13s33	0s48	21s58	0n25	9n51	12n 2	17s49	18s16	12s33		n.a.

Julian Day Number = 648043.5, Delta T = 20h18m35s
Ecliptic obliquity = 24°00'51, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°31'31, Lahiri = -44°24'31 Julian Calendar 1 Apr. 2939 BCE == Greg. Calendar 8 March 2939 BCE

The year -2938 astronomical counting style corresponds to year 2939 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2939 BCE
geocentric

MAY 2939 BCE (-2938) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	13 0 17	15♈12'57	29♎18	10♉ 0	10♉48	10°R49	27°R 2	28♋57	27♒ 2	9°R12	2°R45	18°R41	20♏19	27♎ 7	n.a.	M 1
T 2	13 4 14	16° 9'56	11♏ 6	10°50	12° 0	10♏43	26♏58	28°58	27° 4	9♐11	2♎43	18♏39	20°16	27°14	n.a.	T 2
W 3	13 8 10	17° 6'55	22°55	11°36	13°13	10°35	26°54	28°58	27° 7	9°10	2°42	18°D39	20°12	27°21	n.a.	W 3
T 4	13 12 7	18° 3'54	4♐48	12°18	14°25	10°27	26°50	28°59	27° 9	9° 9	2°40	18°40	20° 9	27°27	n.a.	T 4
F 5	13 16 3	19° 0'54	16°49	12°57	15°38	10°18	26°45	29° 0	27°12	9° 9	2°39	18°41	20° 6	27°34	n.a.	F 5
S 6	13 20 0	19°57'54	29° 3	13°31	16°50	10° 9	26°41	29° 1	27°14	9° 8	2°37	18°43	20° 3	27°40	n.a.	S 6
S 7	13 23 56	20°54'54	11♑32	14° 2	18° 3	9°59	26°36	29° 2	27°17	9° 7	2°36	18°44	20° 0	27°47	n.a.	S 7
M 8	13 27 53	21°51'54	24°22	14°28	19°15	9°48	26°31	29° 3	27°19	9° 6	2°34	18°R45	19°56	27°54	n.a.	M 8
T 9	13 31 50	22°48'55	7♒37	14°50	20°28	9°37	26°26	29° 4	27°21	9° 5	2°33	18°44	19°53	28° 0	n.a.	T 9
W10	13 35 46	23°45'56	21°18	15° 8	21°40	9°25	26°21	29° 5	27°23	9° 4	2°31	18°42	19°50	28° 7	n.a.	W10
T 11	13 39 43	24°42'58	5♓26	15°21	22°52	9°12	26°15	29° 7	27°26	9° 3	2°30	18°39	19°47	28°14	n.a.	T 11
F 12	13 43 39	25°39'59	20° 1	15°29	24° 5	8°59	26°10	29° 8	27°28	9° 2	2°28	18°36	19°44	28°20	n.a.	F 12
S 13	13 47 36	26°37'02	4♈55	15°R33	25°17	8°46	26° 4	29°10	27°30	9° 1	2°27	18°33	19°41	28°27	n.a.	S 13
S 14	13 51 32	27°34'05	20° 4	15°32	26°29	8°32	25°58	29°11	27°32	8°59	2°25	18°31	19°37	28°34	n.a.	S 14
M15	13 55 29	28°31'08	5♉16	15°27	27°41	8°17	25°52	29°13	27°34	8°58	2°24	18°30	19°34	28°40	n.a.	M15
T 16	13 59 26	29°28'11	20°22	15°17	28°54	8° 3	25°46	29°15	27°36	8°57	2°23	18°D29	19°31	28°47	n.a.	T 16
W17	14 3 22	0♉25'15	5♊14	15° 2	0♊ 6	7°47	25°40	29°17	27°38	8°56	2°21	18°30	19°28	28°54	n.a.	W17
T 18	14 7 19	1°22'20	19°46	14°43	1°18	7°32	25°33	29°19	27°40	8°55	2°20	18°31	19°25	29° 0	n.a.	T 18
F 19	14 11 15	2°19'24	3♋53	14°20	2°30	7°16	25°27	29°21	27°42	8°54	2°19	18°32	19°22	29° 7	n.a.	F 19
S 20	14 15 12	3°16'29	17°33	13°53	3°42	7° 0	25°20	29°24	27°44	8°52	2°17	18°33	19°18	29°14	n.a.	S 20
S 21	14 19 8	4°13'33	0♌50	13°22	4°54	6°44	25°14	29°26	27°46	8°51	2°16	18°R34	19°15	29°20	n.a.	S 21
M22	14 23 5	5°10'38	13°43	12°49	6° 6	6°28	25° 7	29°28	27°47	8°50	2°15	18°33	19°12	29°27	n.a.	M22
T 23	14 27 2	6° 7'44	26°17	12°13	7°18	6°12	25° 0	29°31	27°49	8°49	2°13	18°33	19° 9	29°34	n.a.	T 23
W24	14 30 58	7° 4'49	8♍35	11°35	8°30	5°55	24°53	29°33	27°51	8°47	2°12	18°31	19° 6	29°40	n.a.	W24
T 25	14 34 55	8° 1'55	20°42	10°55	9°42	5°39	24°46	29°36	27°52	8°46	2°11	18°30	19° 2	29°47	n.a.	T 25
F 26	14 38 51	8°59'02	2♎39	10°15	10°54	5°23	24°39	29°39	27°54	8°45	2°10	18°29	18°59	29°54	n.a.	F 26
S 27	14 42 48	9°56'09	14°31	9°35	12° 6	5° 7	24°31	29°42	27°56	8°43	2° 8	18°28	18°56	0♏ 0	n.a.	S 27
S 28	14 46 44	10°53'17	26°20	8°55	13°17	4°50	24°24	29°45	27°57	8°42	2° 7	18°27	18°53	0° 7	n.a.	S 28
M29	14 50 41	11°50'26	8♏ 8	8°17	14°29	4°35	24°17	29°48	27°59	8°40	2° 6	18°26	18°50	0°14	n.a.	M29
T 30	14 54 38	12°47'35	19°58	7°41	15°41	4°19	24° 9	29°51	28° 0	8°39	2° 5	18°D26	18°47	0°20	n.a.	T 30
W31	14 58 34	13♉44'45	1♐53	7♉ 7	16♊53	4♏ 4	24♏ 2	29♋54	28♒ 1	8♐38	2♎ 4	18♏26	18♏43	0♏27	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	6n 8	13s 6	1s44	16n37	1n33	16n31	1n 9	16s37	1s16	19s55	0n 3	23n 1	2n12	13s33	0s48	21s57	0n25	9n51	12n 1	17s48	18s15	12s35			n.a.
T 2	6 30	16 10	0 41	16 45	1 24	16 56	1 11	16 40	1 20	19 54	0 3	23 1	2 12	13 32	0 48	21 57	0 24	9 52	12 1	17 47	18 14	12 36			n.a.
W 3	6 53	18 34	0n23	16 51	1 14	17 21	1 13	16 41	1 25	19 53	0 3	23 1	2 12	13 31	0 48	21 57	0 24	9 52	12 1	17 47	18 13	12 38			n.a.
T 4	7 15	20 10	1 28	16 55	1 4	17 45	1 15	16 43	1 29	19 52	0 3	23 0	2 12	13 30	0 48	21 57	0 24	9 53	12 1	17 48	18 12	12 40			n.a.
F 5	7 37	20 53	2 29	16 56	0 53	18 9	1 18	16 45	1 34	19 52	0 2	23 0	2 12	13 29	0 48	21 57	0 24	9 53	12 1	17 48	18 12	12 42			n.a.
S 6	7 59	20 37	3 24	16 56	0 42	18 32	1 19	16 46	1 38	19 51	0 2	22 59	2 12	13 28	0 48	21 57	0 24	9 54	12 0	17 48	18 11	12 43			n.a.
S 7	8 21	19 20	4 11	16 54	0 30	18 55	1 21	16 47	1 43	19 50	0 2	22 59	2 11	13 28	0 48	21 57	0 24	9 54	12 0	17 49	18 10	12 45			n.a.
M 8	8 43	17 3	4 47	16 50	0 17	19 17	1 23	16 48	1 48	19 49	0 2	22 59	2 11	13 27	0 48	21 56	0 24	9 55	12 0	17 49	18 9	12 47			n.a.
T 9	9 5	13 50	5 9	16 44	0 4	19 39	1 25	16 49	1 52	19 48	0 2	22 58	2 11	13 26	0 48	21 56	0 24	9 55	12 0	17 49	18 8	12 48			n.a.
W10	9 26	9 47	5 15	16 36	0s10	20 1	1 27	16 49	1 57	19 46	0 2	22 58	2 11	13 25	0 48	21 56	0 24	9 55	12 0	17 48	18 7	12 50			n.a.
T 11	9 48	5 5	5 2	16 26	0 25	20 22	1 29	16 49	2 2	19 45	0 1	22 57	2 11	13 24	0 48	21 56	0 24	9 56	11 59	17 47	18 6	12 52			n.a.
F 12	10 9	0n 4	4 29	16 15	0 39	20 42	1 30	16 50	2 6	19 44	0 1	22 57	2 11	13 24	0 48	21 56	0 24	9 56	11 59	17 47	18 5	12 53			n.a.
S 13	10 30	5 19	3 38	16 1	0 54	21 2	1 32	16 49	2 11	19 43	0 1	22 56	2 10	13 23	0 48	21 56	0 24	9 56	11 59	17 46	18 5	12 55			n.a.
S 14	10 51	10 20	2 31	15 47	1 10	21 21	1 34	16 49	2 16	19 42	0 1	22 56	2 10	13 22	0 48	21 56	0 24	9 57	11 59	17 45	18 4	12 57			n.a.
M15	11 12	14 43	1 12	15 30	1 25	21 40	1 35	16 49	2 20	19 40	0 1	22 55	2 10	13 22	0 48	21 55	0 24	9 57	11 58	17 45	18 3	12 58			n.a.
T 16	11 33	18 6	0s10	15 12	1 41	21 58	1 37	16 48	2 25	19 39	0 1	22 55	2 10	13 21	0 48	21 55	0 24	9 57	11 58	17 45	18 2	13 0			n.a.
W17	11 53	20 11	1 31	14 53	1 56	22 15	1 38	16 47	2 30	19 38	0 0	22 54	2 10	13 20	0 48	21 55	0 24	9 58	11 58	17 45	18 1	13 2			n.a.
T 18	12 14	20 52	2 45	14 33	2 12	22 32	1 39	16 46	2 34	19 36	0 0	22 54	2 10	13 20	0 48	21 55	0 24	9 58	11 57	17 45	18 0	13 3			n.a.
F 19	12 34	20 12	3 46	14 11	2 27	22 48	1 40	16 45	2 39	19 35	0 0	22 53	2 9	13 19	0 48	21 55	0 24	9 58	11 57	17 45	17 59	13 5			n.a.
S 20	12 54	18 20	4 32	13 49	2 42	23 4	1 42	16 44	2 43	19 33	0s 0	22 52	2 9	13 18	0 49	21 54	0 24	9 59	11 57	17 46	17 58	13 7			n.a.
S 21	13 14	15 33	5 2	13 26	2 56	23 19	1 43	16 43	2 47	19 32	0 0	22 52	2 9	13 18	0 49	21 54	0 24	9 59	11 57	17 46	17 57	13 8			n.a.
M22	13 34	12 4	5 16	13 3	3 10	23 33	1 44	16 41	2 52	19 31	0 0	22 51	2 9	13 17	0 49	21 54	0 24	9 59	11 56	17 46	17 57	13 10			n.a.
T 23	13 53	8 9	5 14	12 40	3 22	23 46	1 45	16 40	2 56	19 29	0 1	22 50	2 9	13 17	0 49	21 54	0 24	9 59	11 56	17 46	17 56	13 12			n.a.
W24	14 12	3 57	4 58	12 17	3 34	23 59	1 46	16 38	3 0	19 27	0 1	22 50	2 9	13 16	0 49	21 54	0 24	9 59	11 56	17 45	17 55	13 13			n.a.
T 25	14 31	0s19	4 28	11 55	3 44	24 12	1 47	16 36	3 4	19 26	0 1	22 49	2 8	13 15	0 49	21 53	0 24	10 0	11 55	17 45	17 54	13 15			n.a.
F 26	14 50	4 33	3 48	11 34	3 53	24 23	1 47	16 34	3 8	19 24	0 1	22 48	2 8	13 15	0 49	21 53	0 24	10 0	11 55	17 44	17 53	13 17			n.a.
S 27	15 9	8 34	2 57	11 13	4 1	24 34	1 48	16 33	3 12	19 23	0 1	22 47	2 8	13 14	0 49	21 53	0 24	10 0	11 55	17 44	17 52	13 18			n.a.
S 28	15 27	12 15	2 0	10 55	4 7	24 44	1 49	16 31	3 16	19 21	0 2	22 46	2 8	13 14	0 49	21 53	0 24	10 0	11 54	17 44	17 51	13 20			n.a.
M29	15 45	15 27	0 57	10 38	4 12	24 54	1 49	16 29	3 20	19 19	0 2	22 46	2 8	13 13	0 49	21 53	0 24	10 0	11 54	17 44	17 50	13 21			n.a.
T 30	16 3	18 1	0n 9	10 23	4 15	25 2	1 50	16 27	3 23	19 18	0 2	22 45	2 8	13 13	0 49	21 52	0 24	10 0	11 54	17 44	17 49	13 23			n.a.
W31	16n21	19s50	1n14	10n11	4s17	25n10	1n50	16s24	3s27	19s16	0s 2	22n44	2n 8	13s13	0s49	21s52	0n24	10n 1	11n53	17s44	17s49	13s25			n.a.

Julian Day Number = 648073.5, Delta T = 20h18m33s
Ecliptic obliquity = 24°00'51, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°31'27, Lahiri = -44°24'26 Julian Calendar 1 May 2939 BCE == Greg. Calendar 7 Apr. 2939 BCE

The year -2938 astronomical counting style corresponds to year 2939 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2939 BCE
geocentric

JUNE 2939 BCE (-2938) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 2 31	14♉41'57	13♐53	6°R37	18♊ 4	3°R49	23°R54	29♋57	28♒ 3	8°R36	2°R 3	18♏27	18♏40	0♏34	n.a.	T 1
F 2	15 6 27	15°39'09	26° 3	6♉11	19°16	3♏34	23♏47	0♌ 1	28° 4	8♐35	2♎ 2	18°27	18°37	0°40	n.a.	F 2
S 3	15 10 24	16°36'23	8♑24	5°49	20°27	3°20	23°39	0° 4	28° 5	8°33	2° 1	18°27	18°34	0°47	n.a.	S 3
S 4	15 14 20	17°33'37	21° 0	5°33	21°39	3° 6	23°31	0° 8	28° 6	8°32	2° 0	18°27	18°31	0°53	n.a.	S 4
M 5	15 18 17	18°30'53	3♒52	5°21	22°50	2°52	23°24	0°11	28° 8	8°30	1°59	18°R27	18°27	1° 0	n.a.	M 5
T 6	15 22 13	19°28'11	17° 5	5°D15	24° 2	2°39	23°16	0°15	28° 9	8°29	1°58	18°D27	18°24	1° 7	n.a.	T 6
W 7	15 26 10	20°25'29	0♓40	5°15	25°13	2°27	23° 8	0°19	28°10	8°27	1°57	18°27	18°21	1°13	n.a.	W 7
T 8	15 30 7	21°22'49	14°38	5°22	26°24	2°15	23° 0	0°23	28°11	8°26	1°56	18°27	18°18	1°20	n.a.	T 8
F 9	15 34 3	22°20'11	28°58	5°34	27°36	2° 4	22°53	0°26	28°12	8°24	1°55	18°28	18°15	1°27	n.a.	F 9
S 10	15 38 0	23°17'34	13♈39	5°53	28°47	1°53	22°45	0°30	28°13	8°22	1°54	18°28	18°12	1°33	n.a.	S 10
S 11	15 41 56	24°14'58	28°35	6°18	29°58	1°43	22°37	0°35	28°14	8°21	1°53	18°29	18° 8	1°40	n.a.	S 11
M12	15 45 53	25°12'24	13♉38	6°49	1♋ 9	1°34	22°29	0°39	28°14	8°19	1°53	18°R29	18° 5	1°47	n.a.	M12
T 13	15 49 49	26° 9'51	28°41	7°27	2°21	1°25	22°22	0°43	28°15	8°18	1°52	18°29	18° 2	1°53	n.a.	T 13
W14	15 53 46	27° 7'20	13♊35	8°11	3°32	1°17	22°14	0°47	28°16	8°16	1°51	18°28	17°59	2° 0	n.a.	W14
T 15	15 57 43	28° 4'49	28°13	9° 1	4°43	1°10	22° 6	0°52	28°17	8°15	1°50	18°27	17°56	2° 7	n.a.	T 15
F 16	16 1 39	29° 2'20	12♋27	9°58	5°54	1° 4	21°58	0°56	28°17	8°13	1°50	18°26	17°53	2°13	n.a.	F 16
S 17	16 5 36	29°59'53	26°16	11° 0	7° 5	0°58	21°51	1° 1	28°18	8°11	1°49	18°25	17°49	2°20	n.a.	S 17
S 18	16 9 32	0♊57'26	9♌38	12° 8	8°15	0°53	21°43	1° 5	28°18	8°10	1°48	18°24	17°46	2°27	n.a.	S 18
M19	16 13 29	1°55'00	22°35	13°22	9°26	0°49	21°36	1°10	28°19	8° 8	1°48	18°23	17°43	2°33	n.a.	M19
T 20	16 17 25	2°52'36	5♍10	14°41	10°37	0°46	21°28	1°15	28°19	8° 6	1°47	18°D23	17°40	2°40	n.a.	T 20
W21	16 21 22	3°50'12	17°26	16° 6	11°48	0°44	21°21	1°19	28°20	8° 5	1°47	18°23	17°37	2°47	n.a.	W21
T 22	16 25 18	4°47'50	29°29	17°35	12°58	0°42	21°13	1°24	28°20	8° 3	1°46	18°24	17°33	2°53	n.a.	T 22
F 23	16 29 15	5°45'30	11♎23	19° 9	14° 9	0°D41	21° 6	1°29	28°20	8° 2	1°46	18°26	17°30	3° 0	n.a.	F 23
S 24	16 33 12	6°43'10	23°12	20°47	15°19	0°41	20°59	1°34	28°20	8° 0	1°45	18°27	17°27	3° 7	n.a.	S 24
S 25	16 37 8	7°40'53	5♏ 0	22°29	16°30	0°42	20°52	1°39	28°21	7°58	1°45	18°28	17°24	3°13	n.a.	S 25
M26	16 41 5	8°38'36	16°51	24°15	17°40	0°44	20°44	1°44	28°21	7°57	1°44	18°R29	17°21	3°20	n.a.	M26
T 27	16 45 1	9°36'21	28°46	26° 4	18°50	0°47	20°38	1°50	28°21	7°55	1°44	18°28	17°18	3°26	n.a.	T 27
W28	16 48 58	10°34'08	10♐50	27°55	20° 1	0°50	20°31	1°55	28°R21	7°53	1°44	18°27	17°14	3°33	n.a.	W28
T 29	16 52 54	11°31'57	23° 3	29°49	21°11	0°54	20°24	2° 0	28°21	7°52	1°43	18°25	17°11	3°40	n.a.	T 29
F 30	16 56 51	12♊29'47	5♑27	1♊44	22♋21	0♏59	20♏17	2♌ 6	28♒21	7♐50	1♎43	18♏21	17♏ 8	3♏46	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n38	20s45	2n17	10n 1	4s17	25n18	1n50	16s22	3s30	19s14	0s 2	22n43	2n 7	13s12	0s49	21s52	0n24	10n 1	11n53	17s44	17s48	13s26		n.a.
F 2	16 55	20 43	3 14	9 53	4 15	25 24	1 51	16 20	3 34	19 12	0 2	22 42	2 7	13 12	0 49	21 52	0 24	10 1	11 53	17 44	17 47	13 28		n.a.
S 3	17 12	19 41	4 4	9 49	4 12	25 30	1 51	16 18	3 37	19 11	0 3	22 41	2 7	13 11	0 49	21 51	0 24	10 1	11 52	17 44	17 46	13 29		n.a.
S 4	17 29	17 41	4 42	9 48	4 8	25 35	1 51	16 16	3 40	19 9	0 3	22 40	2 7	13 11	0 49	21 51	0 24	10 1	11 52	17 44	17 45	13 31		n.a.
M 5	17 45	14 46	5 8	9 49	4 2	25 39	1 51	16 14	3 43	19 7	0 3	22 39	2 7	13 10	0 49	21 51	0 24	10 1	11 51	17 44	17 44	13 33		n.a.
T 6	18 1	11 3	5 18	9 54	3 55	25 43	1 51	16 12	3 46	19 5	0 3	22 38	2 7	13 10	0 49	21 51	0 24	10 1	11 51	17 44	17 43	13 34		n.a.
W 7	18 17	6 40	5 11	10 2	3 47	25 46	1 50	16 10	3 48	19 3	0 3	22 37	2 7	13 10	0 49	21 51	0 24	10 1	11 51	17 44	17 42	13 36		n.a.
T 8	18 32	1 49	4 45	10 13	3 38	25 48	1 50	16 8	3 51	19 1	0 4	22 36	2 6	13 9	0 49	21 50	0 24	10 1	11 50	17 44	17 41	13 37		n.a.
F 9	18 48	3n16	4 2	10 26	3 27	25 49	1 50	16 7	3 54	19 0	0 4	22 35	2 6	13 9	0 49	21 50	0 24	10 1	11 50	17 44	17 40	13 39		n.a.
S 10	19 2	8 17	3 2	10 43	3 16	25 50	1 49	16 5	3 56	18 58	0 4	22 34	2 6	13 9	0 49	21 50	0 24	10 1	11 49	17 44	17 40	13 41		n.a.
S 11	19 17	12 54	1 48	11 3	3 4	25 49	1 49	16 4	3 58	18 56	0 4	22 33	2 6	13 9	0 49	21 50	0 24	10 1	11 49	17 44	17 39	13 42		n.a.
M12	19 31	16 44	0 27	11 25	2 52	25 48	1 48	16 2	4 0	18 54	0 4	22 32	2 6	13 8	0 49	21 49	0 24	10 1	11 49	17 44	17 38	13 44		n.a.
T 13	19 45	19 26	0s56	11 50	2 39	25 47	1 47	16 1	4 2	18 52	0 4	22 31	2 6	13 8	0 49	21 49	0 24	10 1	11 48	17 44	17 37	13 45		n.a.
W14	19 59	20 45	2 15	12 17	2 25	25 44	1 46	16 0	4 4	18 50	0 5	22 30	2 6	13 8	0 50	21 49	0 24	10 1	11 48	17 44	17 36	13 47		n.a.
T 15	20 12	20 37	3 23	12 46	2 12	25 41	1 45	15 59	4 6	18 48	0 5	22 29	2 5	13 8	0 50	21 49	0 24	10 1	11 47	17 44	17 35	13 48		n.a.
F 16	20 25	19 9	4 17	13 18	1 57	25 37	1 44	15 58	4 8	18 47	0 5	22 28	2 5	13 8	0 50	21 48	0 24	10 1	11 47	17 44	17 34	13 50		n.a.
S 17	20 38	16 36	4 54	13 51	1 43	25 32	1 43	15 58	4 9	18 45	0 5	22 27	2 5	13 7	0 50	21 48	0 24	10 0	11 46	17 43	17 33	13 52		n.a.
S 18	20 50	13 14	5 13	14 26	1 29	25 27	1 42	15 57	4 10	18 43	0 5	22 26	2 5	13 7	0 50	21 48	0 24	10 0	11 46	17 43	17 32	13 53		n.a.
M19	21 2	9 21	5 16	15 3	1 15	25 21	1 41	15 57	4 12	18 41	0 5	22 24	2 5	13 7	0 50	21 48	0 24	10 0	11 46	17 43	17 31	13 55		n.a.
T 20	21 14	5 9	5 4	15 40	1 0	25 14	1 39	15 57	4 13	18 39	0 6	22 23	2 5	13 7	0 50	21 47	0 24	10 0	11 45	17 43	17 30	13 56		n.a.
W21	21 25	0 50	4 37	16 19	0 46	25 6	1 38	15 57	4 14	18 37	0 6	22 22	2 5	13 7	0 50	21 47	0 24	10 0	11 45	17 43	17 30	13 58		n.a.
T 22	21 36	3s26	3 59	16 58	0 33	24 58	1 36	15 57	4 15	18 36	0 6	22 21	2 5	13 7	0 50	21 47	0 24	10 0	11 44	17 43	17 29	13 59		n.a.
F 23	21 47	7 32	3 11	17 37	0 19	24 49	1 35	15 58	4 16	18 34	0 6	22 20	2 4	13 7	0 50	21 47	0 24	9 59	11 44	17 44	17 28	14 1		n.a.
S 24	21 57	11 19	2 15	18 17	0 6	24 39	1 33	15 59	4 17	18 32	0 6	22 18	2 4	13 7	0 50	21 46	0 24	9 59	11 43	17 44	17 27	14 2		n.a.
S 25	22 7	14 39	1 14	18 56	0n 6	24 28	1 31	16 0	4 17	18 30	0 6	22 17	2 4	13 7	0 50	21 46	0 24	9 59	11 43	17 44	17 26	14 4		n.a.
M26	22 16	17 25	0 9	19 34	0 18	24 17	1 29	16 1	4 18	18 28	0 7	22 16	2 4	13 7	0 50	21 46	0 24	9 59	11 42	17 44	17 25	14 5		n.a.
T 27	22 25	19 27	0n57	20 12	0 29	24 5	1 27	16 2	4 18	18 27	0 7	22 14	2 4	13 7	0 50	21 46	0 24	9 58	11 42	17 44	17 24	14 7		n.a.
W28	22 34	20 37	2 0	20 49	0 40	23 53	1 25	16 4	4 19	18 25	0 7	22 13	2 4	13 7	0 50	21 45	0 24	9 58	11 42	17 44	17 23	14 9		n.a.
T 29	22 42	20 51	2 59	21 24	0 49	23 40	1 23	16 6	4 19	18 23	0 7	22 12	2 4	13 7	0 50	21 45	0 24	9 58	11 41	17 43	17 22	14 10		n.a.
F 30	22n50	20s 4	3n51	21n57	0n58	23n26	1n21	16s 8	4s19	18s22	0s 7	22n10	2n 4	13s 7	0s50	21s45	0n24	9n57	11n41	17s42	17s21	14s12		n.a.

Julian Day Number = 648104.5, Delta T = 20h18m30s
Ecliptic obliquity = 24°00'50, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°31'23, Lahiri = -44°24'22 Julian Calendar 1 June 2939 BCE == Greg. Calendar 8 May 2939 BCE

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ASTRODIENST EPHEMERIS for the year 2939 BCE
geocentric

JULY 2939 BCE (-2938) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 0 48	13♊27'40	18♉ 3	3♊41	23♋31	1♏ 5	20°R11	2♌11	28°R21	7°R49	1°R43	18°R17	17♏ 5	3♏53	n.a.	S 1
S 2	17 4 44	14°25'34	0♒53	5°39	24°41	1°11	20♏ 4	2°17	28♒20	7♐47	1♎43	18♏13	17° 2	4° 0	n.a.	S 2
M 3	17 8 41	15°23'30	13°56	7°38	25°51	1°18	19°58	2°22	28°20	7°45	1°43	18°10	16°59	4° 6	n.a.	M 3
T 4	17 12 37	16°21'28	27°14	9°37	27° 1	1°26	19°52	2°28	28°20	7°44	1°43	18° 7	16°55	4°13	n.a.	T 4
W 5	17 16 34	17°19'28	10♓49	11°37	28°10	1°35	19°45	2°33	28°20	7°42	1°42	18° 6	16°52	4°20	n.a.	W 5
T 6	17 20 30	18°17'31	24°39	13°36	29°20	1°44	19°39	2°39	28°19	7°40	1°42	18°D 6	16°49	4°26	n.a.	T 6
F 7	17 24 27	19°15'35	8♈46	15°35	0♌29	1°54	19°34	2°45	28°19	7°39	1°D42	18° 7	16°46	4°33	n.a.	F 7
S 8	17 28 23	20°13'42	23° 9	17°34	1°39	2° 5	19°28	2°51	28°18	7°37	1°42	18° 8	16°43	4°40	n.a.	S 8
S 9	17 32 20	21°11'51	7♉43	19°32	2°48	2°17	19°22	2°57	28°18	7°36	1°42	18°10	16°39	4°46	n.a.	S 9
M10	17 36 16	22°10'02	22°26	21°29	3°58	2°29	19°17	3° 2	28°17	7°34	1°43	18°R10	16°36	4°53	n.a.	M10
T 11	17 40 13	23° 8'16	7♊12	23°26	5° 7	2°42	19°12	3° 8	28°17	7°33	1°43	18° 9	16°33	5° 0	n.a.	T 11
W12	17 44 10	24° 6'31	21°54	25°21	6°16	2°56	19° 7	3°14	28°16	7°31	1°43	18° 6	16°30	5° 6	n.a.	W12
T 13	17 48 6	25° 4'49	6♋24	27°16	7°25	3°10	19° 2	3°21	28°15	7°29	1°43	18° 1	16°27	5°13	n.a.	T 13
F 14	17 52 3	26° 3'08	20°36	29° 9	8°34	3°26	18°57	3°27	28°14	7°28	1°43	17°55	16°24	5°20	n.a.	F 14
S 15	17 55 59	27° 1'30	4♌26	1♋ 1	9°43	3°41	18°52	3°33	28°14	7°26	1°43	17°49	16°20	5°26	n.a.	S 15
S 16	17 59 56	27°59'53	17°51	2°53	10°52	3°58	18°48	3°39	28°13	7°25	1°44	17°43	16°17	5°33	n.a.	S 16
M17	18 3 52	28°58'18	0♍50	4°43	12° 0	4°15	18°43	3°45	28°12	7°23	1°44	17°38	16°14	5°39	n.a.	M17
T 18	18 7 49	29°56'44	13°28	6°32	13° 9	4°32	18°39	3°52	28°11	7°22	1°44	17°35	16°11	5°46	n.a.	T 18
W19	18 11 45	0♋55'13	25°45	8°19	14°17	4°51	18°35	3°58	28°10	7°20	1°45	17°D34	16° 8	5°53	n.a.	W19
T 20	18 15 42	1°53'43	7♎48	10° 6	15°25	5° 9	18°32	4° 4	28° 9	7°19	1°45	17°34	16° 5	5°59	n.a.	T 20
F 21	18 19 39	2°52'15	19°41	11°52	16°34	5°29	18°28	4°11	28° 8	7°18	1°46	17°35	16° 1	6° 6	n.a.	F 21
S 22	18 23 35	3°50'50	1♏29	13°36	17°42	5°49	18°24	4°17	28° 7	7°16	1°46	17°36	15°58	6°13	n.a.	S 22
S 23	18 27 32	4°49'26	13°18	15°19	18°50	6° 9	18°21	4°24	28° 6	7°15	1°47	17°R37	15°55	6°19	n.a.	S 23
M24	18 31 28	5°48'04	25°12	17° 1	19°57	6°30	18°18	4°30	28° 4	7°13	1°47	17°37	15°52	6°26	n.a.	M24
T 25	18 35 25	6°46'44	7♐14	18°43	21° 5	6°52	18°15	4°37	28° 3	7°12	1°48	17°35	15°49	6°33	n.a.	T 25
W26	18 39 21	7°45'26	19°28	20°23	22°13	7°14	18°13	4°43	28° 2	7°11	1°48	17°31	15°45	6°39	n.a.	W26
T 27	18 43 18	8°44'10	1♑56	22° 2	23°20	7°37	18°10	4°50	28° 0	7° 9	1°49	17°24	15°42	6°46	n.a.	T 27
F 28	18 47 14	9°42'57	14°39	23°40	24°27	8° 0	18° 8	4°57	27°59	7° 8	1°50	17°16	15°39	6°53	n.a.	F 28
S 29	18 51 11	10°41'45	27°36	25°17	25°34	8°23	18° 6	5° 3	27°58	7° 7	1°50	17° 7	15°36	6°59	n.a.	S 29
S 30	18 55 7	11°40'36	10♒47	26°53	26°41	8°47	18° 4	5°10	27°56	7° 5	1°51	16°57	15°33	7° 6	n.a.	S 30
M31	18 59 4	12♋39'29	24♒10	28♋28	27♌48	9♏12	18♏ 2	5♌17	27♒55	7♐ 4	1♎52	16♏49	15♏30	7♏13	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n58	18s17	4n32	22n29	1n 7	23n12	1n18	16s10	4s20	18s20	0s 7	22n 9	2n 4	13s 7	0s50	21s45	0n24	9n57	11n40	17s41	17s20	14s13		n.a.
S 2	23 5	15 34	5 0	22 59	1 14	22 56	1 16	16 12	4 20	18 18	0 8	22 8	2 3	13 7	0 50	21 44	0 24	9 57	11 40	17 40	17 19	14 15		n.a.
M 3	23 11	12 3	5 13	23 26	1 21	22 41	1 13	16 15	4 20	18 17	0 8	22 6	2 3	13 7	0 50	21 44	0 24	9 56	11 39	17 39	17 18	14 16		n.a.
T 4	23 18	7 53	5 10	23 52	1 27	22 24	1 10	16 18	4 20	18 15	0 8	22 5	2 3	13 7	0 50	21 44	0 24	9 56	11 39	17 38	17 18	14 18		n.a.
W 5	23 24	3 14	4 50	24 14	1 32	22 8	1 8	16 21	4 20	18 14	0 8	22 3	2 3	13 7	0 50	21 44	0 24	9 56	11 38	17 38	17 17	14 19		n.a.
T 6	23 29	1n40	4 12	24 35	1 37	21 50	1 5	16 24	4 19	18 12	0 8	22 2	2 3	13 8	0 50	21 43	0 24	9 55	11 38	17 38	17 16	14 21		n.a.
F 7	23 34	6 36	3 19	24 53	1 40	21 32	1 2	16 27	4 19	18 11	0 8	22 0	2 3	13 8	0 50	21 43	0 24	9 55	11 37	17 38	17 15	14 22		n.a.
S 8	23 39	11 15	2 13	25 8	1 43	21 13	0 59	16 31	4 19	18 9	0 9	21 59	2 3	13 8	0 50	21 43	0 24	9 54	11 37	17 39	17 14	14 24		n.a.
S 9	23 43	15 19	0 57	25 21	1 46	20 54	0 56	16 35	4 18	18 8	0 9	21 58	2 3	13 8	0 51	21 43	0 24	9 54	11 36	17 39	17 13	14 25		n.a.
M10	23 46	18 27	0s23	25 31	1 47	20 35	0 52	16 39	4 18	18 6	0 9	21 56	2 3	13 8	0 51	21 42	0 24	9 53	11 36	17 39	17 12	14 27		n.a.
T 11	23 50	20 21	1 42	25 39	1 48	20 14	0 49	16 43	4 18	18 5	0 9	21 55	2 3	13 9	0 51	21 42	0 24	9 53	11 35	17 39	17 11	14 28		n.a.
W12	23 53	20 52	2 54	25 44	1 49	19 54	0 46	16 47	4 17	18 4	0 9	21 53	2 3	13 9	0 51	21 42	0 24	9 52	11 35	17 38	17 10	14 29		n.a.
T 13	23 55	19 59	3 53	25 48	1 49	19 32	0 42	16 52	4 16	18 3	0 9	21 51	2 3	13 9	0 51	21 42	0 24	9 52	11 35	17 37	17 9	14 31		n.a.
F 14	23 57	17 50	4 36	25 48	1 48	19 11	0 39	16 57	4 16	18 1	0 10	21 50	2 2	13 10	0 51	21 41	0 24	9 51	11 34	17 35	17 8	14 32		n.a.
S 15	23 59	14 43	5 2	25 47	1 47	18 48	0 35	17 2	4 15	18 0	0 10	21 48	2 2	13 10	0 51	21 41	0 24	9 51	11 34	17 33	17 7	14 34		n.a.
S 16	24 0	10 56	5 11	25 44	1 45	18 26	0 31	17 7	4 14	17 59	0 10	21 47	2 2	13 10	0 51	21 41	0 24	9 50	11 33	17 31	17 6	14 35		n.a.
M17	24 0	6 44	5 2	25 38	1 43	18 3	0 28	17 12	4 14	17 58	0 10	21 45	2 2	13 11	0 51	21 41	0 24	9 50	11 33	17 30	17 5	14 37		n.a.
T 18	24 1	2 22	4 40	25 31	1 40	17 39	0 24	17 17	4 13	17 57	0 10	21 44	2 2	13 11	0 51	21 40	0 24	9 49	11 32	17 29	17 5	14 38		n.a.
W19	24 1	2s 0	4 5	25 21	1 37	17 15	0 20	17 23	4 12	17 56	0 10	21 42	2 2	13 11	0 51	21 40	0 24	9 49	11 32	17 29	17 4	14 40		n.a.
T 20	24 0	6 12	3 19	25 10	1 34	16 51	0 16	17 29	4 11	17 55	0 10	21 40	2 2	13 12	0 51	21 40	0 24	9 48	11 31	17 29	17 3	14 41		n.a.
F 21	23 59	10 7	2 26	24 58	1 30	16 26	0 12	17 35	4 10	17 54	0 11	21 39	2 2	13 12	0 51	21 40	0 24	9 47	11 31	17 29	17 2	14 43		n.a.
S 22	23 57	13 37	1 26	24 43	1 26	16 1	0 8	17 41	4 9	17 53	0 11	21 37	2 2	13 13	0 51	21 39	0 24	9 47	11 30	17 29	17 1	14 44		n.a.
S 23	23 55	16 35	0 23	24 27	1 21	15 36	0 3	17 47	4 8	17 53	0 11	21 36	2 2	13 13	0 51	21 39	0 24	9 46	11 30	17 30	17 0	14 45		n.a.
M24	23 53	18 52	0n41	24 10	1 16	15 10	0s 1	17 53	4 7	17 52	0 11	21 34	2 2	13 13	0 51	21 39	0 24	9 46	11 29	17 30	16 59	14 47		n.a.
T 25	23 50	20 20	1 44	23 51	1 11	14 44	0 5	18 0	4 6	17 51	0 11	21 32	2 2	13 14	0 51	21 39	0 24	9 45	11 29	17 29	16 58	14 48		n.a.
W26	23 47	20 52	2 43	23 31	1 6	14 17	0 10	18 6	4 5	17 51	0 11	21 31	2 2	13 14	0 51	21 39	0 24	9 44	11 28	17 28	16 57	14 50		n.a.
T 27	23 43	20 24	3 36	23 9	1 0	13 50	0 14	18 13	4 4	17 50	0 11	21 29	2 2	13 15	0 51	21 38	0 23	9 43	11 28	17 26	16 56	14 51		n.a.
F 28	23 39	18 55	4 18	22 47	0 55	13 23	0 19	18 19	4 3	17 49	0 11	21 27	2 2	13 15	0 51	21 38	0 23	9 43	11 27	17 24	16 55	14 53		n.a.
S 29	23 34	16 26	4 48	22 23	0 49	12 56	0 23	18 26	4 2	17 49	0 12	21 25	2 2	13 16	0 51	21 38	0 23	9 42	11 27	17 21	16 54	14 54		n.a.
S 30	23 29	13 5	5 4	21 59	0 42	12 28	0 28	18 33	4 1	17 49	0 12	21 24	2 2	13 17	0 51	21 38	0 23	9 41	11 26	17 18	16 53	14 55		n.a.
M31	23n24	9s 1	5n 3	21n33	0n36	12n 1	0s33	18s40	3s59	17s48	0s12	21n22	2n 2	13s17	0s51	21s38	0n23	9n41	11n26	17s16	16s52	14s57		n.a.

Julian Day Number = 648134.5, Delta T = 20h18m28s
Ecliptic obliquity = 24°00'50, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°31'19, Lahiri = -44°24'18 Julian Calendar 1 July 2939 BCE == Greg. Calendar 7 June 2939 BCE

The year -2938 astronomical counting style corresponds to year 2939 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2939 BCE
geocentric

AUGUST 2939 BCE (-2938) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 3 1	13♋38'25	7♓44	0♌ 2	28♌55	9♏36	18°R 0	5♌24	27°R53	7°R 3	1♎53	16°R42	15♏26	7♏19	n.a.	T 1
W 2	19 6 57	14°37'23	21°29	1°35	0♍ 1	10° 2	17♏59	5°30	27♒52	7♐ 2	1°54	16♏37	15°23	7°26	n.a.	W 2
T 3	19 10 54	15°36'23	5♈22	3° 7	1° 8	10°27	17°58	5°37	27°50	7° 0	1°54	16°35	15°20	7°32	n.a.	T 3
F 4	19 14 50	16°35'26	19°22	4°38	2°14	10°54	17°57	5°44	27°48	6°59	1°55	16°D34	15°17	7°39	n.a.	F 4
S 5	19 18 47	17°34'32	3♉31	6° 8	3°20	11°20	17°56	5°51	27°47	6°58	1°56	16°35	15°14	7°46	n.a.	S 5
S 6	19 22 43	18°33'40	17°45	7°37	4°26	11°47	17°56	5°58	27°45	6°57	1°57	16°R35	15°10	7°52	n.a.	S 6
M 7	19 26 40	19°32'51	2♊ 4	9° 6	5°31	12°14	17°55	6° 5	27°43	6°56	1°58	16°34	15° 7	7°59	n.a.	M 7
T 8	19 30 36	20°32'04	16°25	10°33	6°37	12°42	17°D55	6°12	27°41	6°55	1°59	16°31	15° 4	8° 6	n.a.	T 8
W 9	19 34 33	21°31'20	0♋43	11°59	7°42	13°10	17°55	6°19	27°39	6°54	2° 0	16°25	15° 1	8°12	n.a.	W 9
T 10	19 38 29	22°30'38	14°53	13°24	8°47	13°39	17°55	6°26	27°38	6°53	2° 1	16°17	14°58	8°19	n.a.	T 10
F 11	19 42 26	23°29'59	28°50	14°48	9°52	14° 8	17°56	6°33	27°36	6°52	2° 3	16° 6	14°55	8°26	n.a.	F 11
S 12	19 46 22	24°29'22	12♌30	16°12	10°57	14°37	17°56	6°40	27°34	6°51	2° 4	15°54	14°51	8°32	n.a.	S 12
S 13	19 50 19	25°28'46	25°49	17°34	12° 1	15° 6	17°57	6°47	27°32	6°50	2° 5	15°43	14°48	8°39	n.a.	S 13
M14	19 54 16	26°28'13	8♍47	18°54	13° 5	15°36	17°58	6°54	27°30	6°49	2° 6	15°33	14°45	8°46	n.a.	M14
T 15	19 58 12	27°27'42	21°23	20°14	14° 9	16° 6	17°59	7° 1	27°28	6°48	2° 7	15°26	14°42	8°52	n.a.	T 15
W16	20 2 9	28°27'13	3♎41	21°33	15°13	16°37	18° 1	7° 8	27°26	6°47	2° 9	15°21	14°39	8°59	n.a.	W16
T 17	20 6 5	29°26'46	15°44	22°50	16°16	17° 7	18° 2	7°15	27°23	6°46	2°10	15°18	14°36	9° 6	n.a.	T 17
F 18	20 10 2	0♌26'21	27°37	24° 5	17°19	17°38	18° 4	7°22	27°21	6°45	2°11	15°D17	14°32	9°12	n.a.	F 18
S 19	20 13 58	1°25'57	9♏25	25°19	18°22	18°10	18° 6	7°29	27°19	6°45	2°13	15°R17	14°29	9°19	n.a.	S 19
S 20	20 17 55	2°25'36	21°14	26°32	19°25	18°42	18° 8	7°36	27°17	6°44	2°14	15°17	14°26	9°25	n.a.	S 20
M21	20 21 51	3°25'17	3♐10	27°43	20°27	19°13	18°11	7°43	27°15	6°43	2°15	15°16	14°23	9°32	n.a.	M21
T 22	20 25 48	4°25'00	15°16	28°52	21°29	19°46	18°13	7°50	27°13	6°42	2°17	15°12	14°20	9°39	n.a.	T 22
W23	20 29 44	5°24'45	27°38	29°59	22°31	20°18	18°16	7°58	27°10	6°42	2°18	15° 6	14°16	9°45	n.a.	W23
T 24	20 33 41	6°24'32	10♑18	1♍ 4	23°33	20°51	18°19	8° 5	27° 8	6°41	2°20	14°58	14°13	9°52	n.a.	T 24
F 25	20 37 38	7°24'21	23°18	2° 6	24°34	21°24	18°22	8°12	27° 6	6°41	2°21	14°46	14°10	9°59	n.a.	F 25
S 26	20 41 34	8°24'12	6♒36	3° 6	25°34	21°57	18°25	8°19	27° 4	6°40	2°23	14°34	14° 7	10° 5	n.a.	S 26
S 27	20 45 31	9°24'05	20°12	4° 3	26°35	22°30	18°29	8°26	27° 1	6°39	2°25	14°21	14° 4	10°12	n.a.	S 27
M28	20 49 27	10°24'00	4♓ 1	4°57	27°35	23° 4	18°33	8°33	26°59	6°39	2°26	14° 9	14° 1	10°19	n.a.	M28
T 29	20 53 24	11°23'58	18° 0	5°47	28°34	23°38	18°37	8°40	26°57	6°38	2°28	13°59	13°57	10°25	n.a.	T 29
W30	20 57 20	12°23'58	2♈ 6	6°34	29°34	24°12	18°41	8°47	26°54	6°38	2°29	13°52	13°54	10°32	n.a.	W30
T 31	21 1 17	13♌24'00	16♈13	7♍16	0♎33	24♏46	18♏45	8♌55	26♒52	6♐38	2♎31	13♏48	13♏51	10♏39	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	23n18	4s28	4n46	21n 7	0n29	11n33	0s38	18s47	3s58	17s48	0s12	21n20	2n 2	13s18	0s51	21s37	0n23	9n40	11n26	17s14	16s51	14s58			n.a.
W 2	23 11	0n23	4 11	20 39	0 23	11 4	0 43	18 54	3 57	17 48	0 12	21 19	2 2	13 18	0 51	21 37	0 23	9 39	11 25	17 12	16 50	15 0			n.a.
T 3	23 4	5 15	3 22	20 11	0 16	10 36	0 48	19 2	3 56	17 47	0 12	21 17	2 2	13 19	0 51	21 37	0 23	9 38	11 25	17 12	16 49	15 1			n.a.
F 4	22 57	9 55	2 20	19 42	0 9	10 7	0 53	19 9	3 54	17 47	0 12	21 15	2 2	13 19	0 51	21 37	0 23	9 38	11 24	17 11	16 48	15 2			n.a.
S 5	22 50	14 4	1 9	19 13	0 2	9 38	0 58	19 16	3 53	17 47	0 13	21 13	2 2	13 20	0 51	21 37	0 23	9 37	11 24	17 12	16 48	15 4			n.a.
S 6	22 41	17 26	0s 6	18 43	0s 6	9 9	1 3	19 24	3 52	17 47	0 13	21 11	2 2	13 21	0 51	21 37	0 23	9 36	11 23	17 12	16 47	15 5			n.a.
M 7	22 33	19 44	1 22	18 12	0 13	8 40	1 8	19 31	3 51	17 47	0 13	21 10	2 2	13 21	0 52	21 36	0 23	9 35	11 23	17 11	16 46	15 7			n.a.
T 8	22 24	20 47	2 32	17 41	0 20	8 10	1 13	19 39	3 49	17 47	0 13	21 8	2 2	13 22	0 52	21 36	0 23	9 34	11 22	17 10	16 45	15 8			n.a.
W 9	22 15	20 28	3 32	17 10	0 28	7 41	1 18	19 47	3 48	17 47	0 13	21 6	2 2	13 23	0 52	21 36	0 23	9 33	11 22	17 9	16 44	15 9			n.a.
T 10	22 5	18 52	4 19	16 38	0 36	7 11	1 23	19 54	3 47	17 47	0 13	21 4	2 2	13 23	0 52	21 36	0 23	9 33	11 22	17 6	16 43	15 11			n.a.
F 11	21 55	16 10	4 49	16 6	0 43	6 41	1 29	20 2	3 45	17 48	0 13	21 2	2 2	13 24	0 52	21 36	0 23	9 32	11 21	17 3	16 42	15 12			n.a.
S 12	21 44	12 38	5 2	15 33	0 51	6 12	1 34	20 9	3 44	17 48	0 13	21 1	2 2	13 25	0 52	21 36	0 23	9 31	11 21	17 0	16 41	15 13			n.a.
S 13	21 33	8 33	4 58	15 1	0 58	5 42	1 39	20 17	3 42	17 48	0 13	20 59	2 2	13 26	0 52	21 35	0 23	9 30	11 20	16 56	16 40	15 15			n.a.
M14	21 22	4 11	4 39	14 28	1 6	5 12	1 45	20 25	3 41	17 49	0 14	20 57	2 2	13 26	0 52	21 35	0 23	9 29	11 20	16 53	16 39	15 16			n.a.
T 15	21 10	0s15	4 6	13 55	1 14	4 42	1 50	20 33	3 40	17 49	0 14	20 55	2 2	13 27	0 52	21 35	0 23	9 28	11 19	16 51	16 38	15 18			n.a.
W16	20 58	4 35	3 22	13 23	1 21	4 12	1 55	20 40	3 38	17 50	0 14	20 53	2 2	13 28	0 52	21 35	0 23	9 27	11 19	16 50	16 37	15 19			n.a.
T 17	20 45	8 38	2 30	12 50	1 29	3 42	2 1	20 48	3 37	17 50	0 14	20 51	2 2	13 29	0 52	21 35	0 23	9 26	11 18	16 49	16 36	15 20			n.a.
F 18	20 32	12 18	1 33	12 18	1 37	3 11	2 6	20 56	3 35	17 51	0 14	20 50	2 2	13 29	0 52	21 35	0 23	9 26	11 18	16 49	16 35	15 22			n.a.
S 19	20 19	15 28	0 31	11 45	1 44	2 41	2 12	21 4	3 34	17 51	0 14	20 48	2 2	13 30	0 52	21 35	0 23	9 25	11 18	16 49	16 34	15 23			n.a.
S 20	20 5	18 0	0n32	11 13	1 52	2 11	2 17	21 11	3 32	17 52	0 14	20 46	2 2	13 31	0 52	21 35	0 23	9 24	11 17	16 49	16 33	15 24			n.a.
M21	19 51	19 46	1 33	10 42	1 59	1 41	2 23	21 19	3 31	17 53	0 14	20 44	2 2	13 32	0 52	21 35	0 23	9 23	11 17	16 48	16 32	15 26			n.a.
T 22	19 37	20 40	2 32	10 11	2 6	1 11	2 28	21 27	3 29	17 54	0 14	20 42	2 2	13 32	0 52	21 34	0 23	9 22	11 16	16 47	16 31	15 27			n.a.
W23	19 22	20 35	3 24	9 41	2 13	0 41	2 34	21 35	3 28	17 55	0 15	20 40	2 2	13 33	0 52	21 34	0 23	9 21	11 16	16 45	16 30	15 28			n.a.
T 24	19 7	19 29	4 8	9 11	2 20	0 12	2 39	21 42	3 26	17 56	0 15	20 38	2 2	13 34	0 52	21 34	0 23	9 20	11 16	16 43	16 29	15 30			n.a.
F 25	18 52	17 21	4 40	8 42	2 26	0s18	2 45	21 50	3 25	17 57	0 15	20 37	2 2	13 35	0 52	21 34	0 23	9 19	11 15	16 39	16 28	15 31			n.a.
S 26	18 36	14 16	4 58	8 15	2 33	0 48	2 50	21 57	3 23	17 58	0 15	20 35	2 2	13 36	0 52	21 34	0 23	9 18	11 15	16 36	16 27	15 32			n.a.
S 27	18 20	10 23	4 59	7 48	2 39	1 17	2 56	22 5	3 22	17 59	0 15	20 33	2 2	13 37	0 52	21 34	0 23	9 17	11 14	16 32	16 26	15 33			n.a.
M28	18 3	5 53	4 43	7 23	2 44	1 47	3 1	22 12	3 20	18 0	0 15	20 31	2 2	13 37	0 52	21 34	0 23	9 16	11 14	16 28	16 25	15 35			n.a.
T 29	17 46	1 2	4 10	6 59	2 50	2 16	3 7	22 20	3 19	18 1	0 15	20 29	2 2	13 38	0 52	21 34	0 23	9 15	11 14	16 25	16 24	15 36			n.a.
W30	17 29	3n55	3 21	6 37	2 54	2 45	3 12	22 27	3 17	18 2	0 15	20 27	2 2	13 39	0 52	21 34	0 23	9 14	11 13	16 23	16 24	15 37			n.a.
T 31	17n12	8n41	2n20	6n17	2s59	3s14	3s18	22s34	3s16	18s 4	0s15	20n25	2n 2	13s40	0s52	21s34	0n23	9n13	11n13	16s22	16s23	15s39			n.a.

Julian Day Number = 648165.5, Delta T = 20h18m25s
Ecliptic obliquity = 24°00'49, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°31'15, Lahiri = -44°24'14 Julian Calendar 1 Aug. 2939 BCE == Greg. Calendar 8 July 2939 BCE

The year -2938 astronomical counting style corresponds to year 2939 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2939 BCE
geocentric

SEPTEMBER 2939 BCE (-2938) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	21 5 13	14♌24'04	0♉21	7♍54	1♎31	25♏20	18♏49	9♌ 2	26°R49	6°R37	2♎33	13°R47	13♏48	10♏45	n.a.	F 1
S 2	21 9 10	15°24'11	14°27	8°26	2°29	25°55	18°54	9° 9	26♒47	6♐37	2°35	13♏46	13°45	10°52	n.a.	S 2
S 3	21 13 6	16°24'21	28°31	8°53	3°26	26°30	18°59	9°16	26°45	6°36	2°36	13°46	13°42	10°59	n.a.	S 3
M 4	21 17 3	17°24'33	12♊32	9°13	4°23	27° 5	19° 4	9°23	26°42	6°36	2°38	13°45	13°38	11° 5	n.a.	M 4
T 5	21 20 59	18°24'47	26°29	9°27	5°20	27°40	19° 9	9°30	26°40	6°36	2°40	13°41	13°35	11°12	n.a.	T 5
W 6	21 24 56	19°25'04	10♋20	9°R33	6°16	28°15	19°14	9°37	26°37	6°36	2°42	13°34	13°32	11°18	n.a.	W 6
T 7	21 28 53	20°25'22	24° 4	9°32	7°12	28°51	19°20	9°44	26°35	6°36	2°44	13°24	13°29	11°25	n.a.	T 7
F 8	21 32 49	21°25'43	7♌38	9°21	8° 7	29°26	19°25	9°51	26°32	6°35	2°45	13°12	13°26	11°32	n.a.	F 8
S 9	21 36 46	22°26'06	20°58	9° 2	9° 1	0♐ 2	19°31	9°58	26°30	6°35	2°47	12°59	13°22	11°38	n.a.	S 9
S 10	21 40 42	23°26'30	4♍ 2	8°33	9°55	0°38	19°37	10° 5	26°27	6°35	2°49	12°45	13°19	11°45	n.a.	S 10
M11	21 44 39	24°26'57	16°49	7°54	10°48	1°15	19°43	10°12	26°25	6°35	2°51	12°34	13°16	11°52	n.a.	M11
T 12	21 48 35	25°27'25	29°19	7° 6	11°41	1°51	19°50	10°19	26°22	6°D35	2°53	12°24	13°13	11°58	n.a.	T 12
W13	21 52 32	26°27'55	11♎33	6° 9	12°33	2°27	19°56	10°26	26°20	6°35	2°55	12°18	13°10	12° 5	n.a.	W13
T 14	21 56 28	27°28'27	23°34	5° 5	13°24	3° 4	20° 3	10°33	26°17	6°35	2°57	12°14	13° 7	12°12	n.a.	T 14
F 15	22 0 25	28°29'00	5♏25	3°53	14°15	3°41	20° 9	10°40	26°15	6°35	2°59	12°12	13° 3	12°18	n.a.	F 15
S 16	22 4 21	29°29'35	17°13	2°36	15° 4	4°18	20°16	10°47	26°12	6°35	3° 1	12°D12	13° 0	12°25	n.a.	S 16
S 17	22 8 18	0♍30'11	29° 1	1°17	15°54	4°55	20°24	10°54	26°10	6°36	3° 3	12°R12	12°57	12°32	n.a.	S 17
M18	22 12 15	1°30'49	10♐56	29♌58	16°42	5°32	20°31	11° 1	26° 7	6°36	3° 5	12°12	12°54	12°38	n.a.	M18
T 19	22 16 11	2°31'29	23° 2	28°41	17°29	6°10	20°38	11° 8	26° 5	6°36	3° 7	12°10	12°51	12°45	n.a.	T 19
W20	22 20 8	3°32'10	5♑26	27°28	18°16	6°47	20°46	11°14	26° 2	6°36	3° 9	12° 5	12°48	12°52	n.a.	W20
T 21	22 24 4	4°32'52	18°10	26°23	19° 1	7°25	20°54	11°21	26° 0	6°37	3°12	11°58	12°44	12°58	n.a.	T 21
F 22	22 28 1	5°33'36	1♒19	25°27	19°46	8° 2	21° 2	11°28	25°58	6°37	3°14	11°49	12°41	13° 5	n.a.	F 22
S 23	22 31 57	6°34'21	14°51	24°41	20°29	8°40	21°10	11°35	25°55	6°37	3°16	11°38	12°38	13°11	n.a.	S 23
S 24	22 35 54	7°35'07	28°46	24° 7	21°12	9°18	21°18	11°41	25°53	6°38	3°18	11°27	12°35	13°18	n.a.	S 24
M25	22 39 50	8°35'55	13♓ 0	23°44	21°53	9°56	21°26	11°48	25°50	6°38	3°20	11°17	12°32	13°25	n.a.	M25
T 26	22 43 47	9°36'45	27°26	23°D33	22°33	10°34	21°34	11°54	25°48	6°38	3°22	11° 9	12°28	13°31	n.a.	T 26
W27	22 47 43	10°37'36	11♈59	23°33	23°13	11°12	21°43	12° 1	25°46	6°39	3°24	11° 3	12°25	13°38	n.a.	W27
T 28	22 51 40	11°38'29	26°31	23°44	23°50	11°50	21°52	12° 8	25°43	6°40	3°27	11° 0	12°22	13°45	n.a.	T 28
F 29	22 55 37	12°39'23	10♉59	24° 5	24°27	12°29	22° 1	12°14	25°41	6°40	3°29	10°D59	12°19	13°51	n.a.	F 29
S 30	22 59 33	13♍40'20	25♉17	24♌35	25♎ 2	13♐ 7	22♏10	12♌20	25♒38	6♐41	3♎31	10♏59	12♏16	13♏58	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16n54	12n58	1n10	6n 0	3s 2	3s42	3s23	22s42	3s14	18s 5	0s15	20n23	2n 2	13s41	0s52	21s34	0n23	9n12	11n13	16s21	16s22	15s40		n.a.
S 2	16 36	16 30	0s 4	5 45	3 5	4 11	3 28	22 49	3 13	18 6	0 16	20 22	2 2	13 42	0 52	21 34	0 23	9 11	11 12	16 21	16 21	15 41		n.a.
S 3	16 18	19 3	1 17	5 32	3 8	4 39	3 34	22 56	3 11	18 8	0 16	20 20	2 2	13 42	0 52	21 34	0 23	9 10	11 12	16 21	16 20	15 43		n.a.
M 4	15 59	20 26	2 26	5 23	3 9	5 7	3 39	23 3	3 10	18 9	0 16	20 18	2 2	13 43	0 52	21 34	0 23	9 9	11 12	16 21	16 19	15 44		n.a.
T 5	15 40	20 33	3 25	5 18	3 9	5 35	3 44	23 10	3 8	18 11	0 16	20 16	2 2	13 44	0 52	21 34	0 23	9 8	11 11	16 19	16 18	15 45		n.a.
W 6	15 21	19 25	4 12	5 16	3 8	6 3	3 49	23 17	3 7	18 12	0 16	20 14	2 3	13 45	0 52	21 34	0 22	9 7	11 11	16 17	16 17	15 46		n.a.
T 7	15 2	17 9	4 44	5 19	3 6	6 30	3 55	23 23	3 5	18 14	0 16	20 12	2 3	13 46	0 52	21 34	0 22	9 6	11 11	16 14	16 16	15 48		n.a.
F 8	14 42	13 59	4 59	5 26	3 3	6 57	4 0	23 30	3 4	18 16	0 16	20 10	2 3	13 47	0 52	21 34	0 22	9 5	11 10	16 10	16 15	15 49		n.a.
S 9	14 22	10 9	4 58	5 39	2 58	7 23	4 5	23 36	3 2	18 17	0 16	20 8	2 3	13 48	0 52	21 34	0 22	9 3	11 10	16 6	16 14	15 50		n.a.
S 10	14 2	5 55	4 41	5 56	2 51	7 50	4 10	23 43	3 1	18 19	0 16	20 6	2 3	13 48	0 52	21 34	0 22	9 2	11 10	16 2	16 13	15 51		n.a.
M11	13 41	1 31	4 9	6 19	2 42	8 16	4 15	23 49	2 59	18 21	0 16	20 5	2 3	13 49	0 52	21 34	0 22	9 1	11 9	15 59	16 12	15 53		n.a.
T 12	13 20	2s52	3 27	6 47	2 31	8 41	4 19	23 55	2 58	18 23	0 16	20 3	2 3	13 50	0 52	21 34	0 22	9 0	11 9	15 56	16 11	15 54		n.a.
W13	12 59	7 2	2 35	7 20	2 19	9 6	4 24	24 2	2 56	18 25	0 17	20 1	2 3	13 51	0 52	21 34	0 22	8 59	11 9	15 54	16 10	15 55		n.a.
T 14	12 38	10 52	1 37	7 57	2 4	9 31	4 29	24 8	2 55	18 27	0 17	19 59	2 3	13 52	0 52	21 34	0 22	8 58	11 8	15 52	16 9	15 56		n.a.
F 15	12 17	14 12	0 36	8 39	1 48	9 55	4 33	24 13	2 53	18 29	0 17	19 57	2 3	13 53	0 52	21 34	0 22	8 57	11 8	15 52	16 8	15 58		n.a.
S 16	11 55	16 57	0n27	9 24	1 30	10 19	4 38	24 19	2 52	18 31	0 17	19 55	2 3	13 54	0 52	21 34	0 22	8 56	11 8	15 52	16 7	15 59		n.a.
S 17	11 33	18 59	1 28	10 11	1 11	10 43	4 42	24 25	2 50	18 33	0 17	19 53	2 4	13 55	0 52	21 34	0 22	8 55	11 7	15 52	16 6	16 0		n.a.
M18	11 11	20 12	2 27	10 58	0 51	11 6	4 46	24 30	2 49	18 35	0 17	19 52	2 4	13 55	0 52	21 34	0 22	8 54	11 7	15 52	16 5	16 1		n.a.
T 19	10 49	20 30	3 20	11 45	0 30	11 28	4 50	24 36	2 47	18 37	0 17	19 50	2 4	13 56	0 52	21 34	0 22	8 53	11 7	15 51	16 4	16 3		n.a.
W20	10 27	19 50	4 4	12 29	0 10	11 50	4 54	24 41	2 46	18 39	0 17	19 48	2 4	13 57	0 52	21 34	0 22	8 52	11 7	15 50	16 3	16 4		n.a.
T 21	10 4	18 9	4 38	13 11	0n10	12 12	4 58	24 46	2 44	18 41	0 17	19 46	2 4	13 58	0 52	21 34	0 22	8 51	11 6	15 48	16 2	16 5		n.a.
F 22	9 42	15 30	4 59	13 48	0 29	12 33	5 2	24 51	2 42	18 43	0 17	19 44	2 4	13 59	0 52	21 34	0 22	8 49	11 6	15 45	16 1	16 6		n.a.
S 23	9 19	11 57	5 3	14 21	0 47	12 53	5 6	24 55	2 41	18 46	0 17	19 43	2 4	14 0	0 52	21 34	0 22	8 48	11 6	15 41	16 0	16 7		n.a.
S 24	8 56	7 40	4 50	14 48	1 4	13 13	5 9	25 0	2 39	18 48	0 18	19 41	2 4	14 0	0 52	21 34	0 22	8 47	11 6	15 38	15 59	16 9		n.a.
M25	8 32	2 52	4 19	15 10	1 19	13 32	5 12	25 5	2 38	18 50	0 18	19 39	2 5	14 1	0 52	21 35	0 22	8 46	11 5	15 35	15 58	16 10		n.a.
T 26	8 9	2n10	3 31	15 26	1 32	13 50	5 15	25 9	2 37	18 53	0 18	19 37	2 5	14 2	0 52	21 35	0 22	8 45	11 5	15 32	15 57	16 11		n.a.
W27	7 45	7 7	2 29	15 37	1 43	14 8	5 18	25 13	2 35	18 55	0 18	19 35	2 5	14 3	0 52	21 35	0 22	8 44	11 5	15 30	15 56	16 12		n.a.
T 28	7 22	11 39	1 17	15 42	1 53	14 25	5 21	25 17	2 34	18 57	0 18	19 34	2 5	14 4	0 52	21 35	0 22	8 43	11 5	15 29	15 55	16 14		n.a.
F 29	6 58	15 29	0s 0	15 42	2 1	14 41	5 23	25 21	2 32	19 0	0 18	19 32	2 5	14 5	0 52	21 35	0 22	8 42	11 4	15 29	15 54	16 15		n.a.
S 30	6n34	18n19	1s16	15n38	2n 7	14s57	5s26	25s24	2s31	19s 2	0s18	19n30	2n 5	14s 5	0s52	21s35	0n22	8n41	11n 4	15s29	15s53	16s16		n.a.

Julian Day Number = 648196.5, Delta T = 20h18m22s
Ecliptic obliquity = 24°00'50, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°31'10, Lahiri = -44°24'10 Julian Calendar 1 Sept. 2939 BCE == Greg. Calendar 8 Aug. 2939 BCE

The year -2938 astronomical counting style corresponds to year 2939 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2939 BCE
geocentric

OCTOBER 2939 BCE (-2938) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 3 30	14♍41'18	9♊25	25♌13	25♎36	13♐46	22♏19	12♌27	25°R36	6♐41	3♎33	11°R 0	12♏13	14♏ 5	n.a.	S 1
M 2	23 7 26	15°42'17	23°20	25°59	26° 9	14°24	22°28	12°33	25♒34	6°42	3°36	11♏ 0	12° 9	14°11	n.a.	M 2
T 3	23 11 23	16°43'19	7♋ 4	26°51	26°40	15° 3	22°37	12°40	25°32	6°43	3°38	10°58	12° 6	14°18	n.a.	T 3
W 4	23 15 19	17°44'21	20°36	27°49	27° 9	15°42	22°47	12°46	25°29	6°43	3°40	10°53	12° 3	14°25	n.a.	W 4
T 5	23 19 16	18°45'26	3♌57	28°52	27°37	16°21	22°57	12°52	25°27	6°44	3°42	10°47	12° 0	14°31	n.a.	T 5
F 6	23 23 12	19°46'31	17° 5	29°59	28° 3	17° 0	23° 6	12°58	25°25	6°45	3°45	10°38	11°57	14°38	n.a.	F 6
S 7	23 27 9	20°47'38	0♍ 2	1♍11	28°28	17°39	23°16	13° 4	25°23	6°46	3°47	10°29	11°53	14°44	n.a.	S 7
S 8	23 31 6	21°48'46	12°45	2°25	28°50	18°18	23°26	13°11	25°21	6°47	3°49	10°19	11°50	14°51	n.a.	S 8
M 9	23 35 2	22°49'55	25°16	3°42	29°11	18°57	23°36	13°17	25°18	6°48	3°52	10°11	11°47	14°58	n.a.	M 9
T 10	23 38 59	23°51'06	7♎34	5° 1	29°30	19°36	23°47	13°23	25°16	6°49	3°54	10° 4	11°44	15° 4	n.a.	T 10
W11	23 42 55	24°52'17	19°40	6°22	29°47	20°15	23°57	13°29	25°14	6°49	3°56	9°59	11°41	15°11	n.a.	W11
T 12	23 46 52	25°53'29	1♏37	7°45	0♏ 2	20°55	24° 7	13°34	25°12	6°50	3°59	9°57	11°38	15°18	n.a.	T 12
F 13	23 50 48	26°54'42	13°26	9° 9	0°14	21°34	24°18	13°40	25°10	6°51	4° 1	9°D57	11°34	15°24	n.a.	F 13
S 14	23 54 45	27°55'55	25°13	10°35	0°25	22°14	24°29	13°46	25° 8	6°53	4° 3	9°58	11°31	15°31	n.a.	S 14
S 15	23 58 41	28°57'10	7♐ 0	12° 2	0°33	22°53	24°39	13°52	25° 6	6°54	4° 6	9°59	11°28	15°38	n.a.	S 15
M16	0 2 38	29°58'25	18°53	13°29	0°39	23°33	24°50	13°57	25° 4	6°55	4° 8	10° 1	11°25	15°44	n.a.	M16
T 17	0 6 35	0♎59'40	0♑57	14°58	0°43	24°12	25° 1	14° 3	25° 2	6°56	4°10	10°R 2	11°22	15°51	n.a.	T 17
W18	0 10 31	2° 0'56	13°17	16°27	0°R44	24°52	25°12	14° 9	25° 1	6°57	4°13	10° 1	11°19	15°58	n.a.	W18
T 19	0 14 28	3° 2'12	25°59	17°56	0°42	25°32	25°24	14°14	24°59	6°58	4°15	9°58	11°15	16° 4	n.a.	T 19
F 20	0 18 24	4° 3'29	9♒ 5	19°26	0°38	26°11	25°35	14°20	24°57	7° 0	4°17	9°54	11°12	16°11	n.a.	F 20
S 21	0 22 21	5° 4'46	22°38	20°57	0°32	26°51	25°46	14°25	24°55	7° 1	4°20	9°49	11° 9	16°18	n.a.	S 21
S 22	0 26 17	6° 6'03	6♓39	22°27	0°23	27°31	25°58	14°30	24°53	7° 2	4°22	9°44	11° 6	16°24	n.a.	S 22
M23	0 30 14	7° 7'21	21° 4	23°59	0°12	28°11	26° 9	14°35	24°52	7° 3	4°24	9°38	11° 3	16°31	n.a.	M23
T 24	0 34 11	8° 8'39	5♈48	25°30	29♎58	28°51	26°21	14°41	24°50	7° 5	4°27	9°34	10°59	16°37	n.a.	T 24
W25	0 38 7	9° 9'57	20°44	27° 2	29°42	29°31	26°33	14°46	24°49	7° 6	4°29	9°31	10°56	16°44	n.a.	W25
T 26	0 42 4	10°11'16	5♉42	28°33	29°23	0♑11	26°45	14°51	24°47	7° 8	4°31	9°D30	10°53	16°51	n.a.	T 26
F 27	0 46 0	11°12'36	20°36	0♎ 5	29° 2	0°51	26°57	14°56	24°46	7° 9	4°34	9°31	10°50	16°57	n.a.	F 27
S 28	0 49 57	12°13'56	5♊17	1°38	28°38	1°31	27° 9	15° 1	24°44	7°11	4°36	9°32	10°47	17° 4	n.a.	S 28
S 29	0 53 53	13°15'17	19°42	3°10	28°13	2°11	27°21	15° 5	24°43	7°12	4°38	9°33	10°44	17°11	n.a.	S 29
M30	0 57 50	14°16'38	3♋47	4°43	27°45	2°51	27°33	15°10	24°41	7°14	4°41	9°35	10°40	17°17	n.a.	M30
T 31	1 1 46	15♎18'00	17♋32	6♎16	27♎16	3♑31	27♏45	15♌15	24♒40	7♐15	4♎43	9°R35	10♏37	17♏24	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	6n10	19n59	2s27	15n29	2n12	15s11	5s28	25s28	2s29	19s 5	0s18	19n28	2n 5	14s 6	0s52	21s35	0n22	8n40	11n 4	15s29	15s52	16s17			n.a.
M 2	5 46	20 24	3 27	15 17	2 16	15 25	5 29	25 31	2 28	19 7	0 18	19 27	2 6	14 7	0 52	21 35	0 22	8 39	11 4	15 29	15 51	16 18			n.a.
T 3	5 22	19 34	4 15	15 1	2 18	15 38	5 31	25 34	2 26	19 10	0 18	19 25	2 6	14 8	0 52	21 36	0 22	8 37	11 4	15 28	15 50	16 19			n.a.
W 4	4 57	17 39	4 48	14 42	2 20	15 51	5 32	25 37	2 25	19 12	0 18	19 23	2 6	14 8	0 52	21 36	0 22	8 36	11 3	15 27	15 49	16 21			n.a.
T 5	4 33	14 48	5 5	14 20	2 20	16 2	5 33	25 40	2 23	19 15	0 18	19 22	2 6	14 9	0 52	21 36	0 22	8 35	11 3	15 25	15 48	16 22			n.a.
F 6	4 9	11 15	5 5	13 55	2 20	16 12	5 34	25 43	2 22	19 18	0 19	19 20	2 6	14 10	0 52	21 36	0 22	8 34	11 3	15 22	15 47	16 23			n.a.
S 7	3 44	7 14	4 49	13 28	2 19	16 22	5 34	25 45	2 20	19 20	0 19	19 18	2 6	14 11	0 52	21 36	0 22	8 33	11 3	15 19	15 46	16 24			n.a.
S 8	3 19	2 57	4 20	12 59	2 17	16 30	5 34	25 47	2 19	19 23	0 19	19 17	2 6	14 11	0 52	21 36	0 22	8 32	11 3	15 16	15 45	16 25			n.a.
M 9	2 55	1s24	3 38	12 28	2 14	16 37	5 34	25 49	2 17	19 25	0 19	19 15	2 7	14 12	0 52	21 37	0 22	8 31	11 3	15 13	15 44	16 26			n.a.
T 10	2 30	5 36	2 46	11 55	2 11	16 44	5 33	25 51	2 16	19 28	0 19	19 14	2 7	14 13	0 52	21 37	0 22	8 30	11 2	15 11	15 43	16 28			n.a.
W11	2 5	9 32	1 48	11 21	2 7	16 49	5 32	25 53	2 15	19 31	0 19	19 12	2 7	14 13	0 52	21 37	0 22	8 29	11 2	15 10	15 42	16 29			n.a.
T 12	1 40	13 1	0 45	10 46	2 3	16 53	5 31	25 54	2 13	19 34	0 19	19 10	2 7	14 14	0 52	21 37	0 22	8 28	11 2	15 9	15 41	16 30			n.a.
F 13	1 15	15 57	0n19	10 9	1 59	16 56	5 29	25 56	2 12	19 36	0 19	19 9	2 7	14 15	0 52	21 37	0 22	8 27	11 2	15 9	15 40	16 31			n.a.
S 14	0 50	18 12	1 22	9 32	1 54	16 58	5 26	25 57	2 10	19 39	0 19	19 7	2 8	14 16	0 52	21 38	0 21	8 26	11 2	15 9	15 39	16 32			n.a.
S 15	0 26	19 40	2 22	8 53	1 49	16 58	5 24	25 58	2 9	19 42	0 19	19 6	2 8	14 16	0 51	21 38	0 21	8 25	11 2	15 10	15 38	16 33			n.a.
M16	0 1	20 17	3 16	8 14	1 44	16 57	5 20	25 59	2 8	19 45	0 19	19 4	2 8	14 17	0 51	21 38	0 21	8 24	11 2	15 10	15 37	16 34			n.a.
T 17	0s24	19 58	4 3	7 34	1 38	16 55	5 17	25 59	2 6	19 48	0 19	19 3	2 8	14 17	0 51	21 38	0 21	8 23	11 2	15 10	15 36	16 36			n.a.
W18	0 49	18 42	4 39	6 53	1 32	16 51	5 12	25 59	2 5	19 50	0 20	19 1	2 8	14 18	0 51	21 38	0 21	8 21	11 1	15 10	15 35	16 37			n.a.
T 19	1 14	16 30	5 3	6 12	1 26	16 46	5 7	25 59	2 3	19 53	0 20	19 0	2 8	14 19	0 51	21 39	0 21	8 20	11 1	15 9	15 34	16 38			n.a.
F 20	1 39	13 24	5 12	5 30	1 20	16 40	5 2	25 59	2 2	19 56	0 20	18 58	2 9	14 19	0 51	21 39	0 21	8 19	11 1	15 8	15 33	16 39			n.a.
S 21	2 4	9 30	5 5	4 48	1 14	16 32	4 56	25 59	2 1	19 59	0 20	18 57	2 9	14 20	0 51	21 39	0 21	8 18	11 1	15 6	15 32	16 40			n.a.
S 22	2 29	4 59	4 39	4 5	1 8	16 23	4 49	25 59	1 59	20 2	0 20	18 55	2 9	14 20	0 51	21 39	0 21	8 17	11 1	15 5	15 31	16 41			n.a.
M23	2 54	0 2	3 55	3 23	1 1	16 12	4 42	25 58	1 58	20 5	0 20	18 54	2 9	14 21	0 51	21 40	0 21	8 16	11 1	15 3	15 30	16 42			n.a.
T 24	3 18	5n 1	2 54	2 40	0 54	15 59	4 34	25 57	1 57	20 8	0 20	18 53	2 9	14 21	0 51	21 40	0 21	8 15	11 1	15 1	15 29	16 43			n.a.
W25	3 43	9 50	1 41	1 56	0 48	15 46	4 26	25 56	1 55	20 10	0 20	18 51	2 10	14 22	0 51	21 40	0 21	8 14	11 1	15 1	15 28	16 44			n.a.
T 26	4 8	14 4	0 21	1 13	0 41	15 30	4 17	25 55	1 54	20 13	0 20	18 50	2 10	14 22	0 51	21 40	0 21	8 13	11 1	15 0	15 27	16 45			n.a.
F 27	4 32	17 21	1s 1	0 29	0 35	15 13	4 7	25 53	1 52	20 16	0 20	18 49	2 10	14 23	0 51	21 41	0 21	8 12	11 1	15 0	15 26	16 47			n.a.
S 28	4 57	19 27	2 17	0s14	0 28	14 55	3 57	25 51	1 51	20 19	0 20	18 48	2 10	14 23	0 51	21 41	0 21	8 11	11 1	15 1	15 25	16 48			n.a.
S 29	5 21	20 13	3 24	0 58	0 21	14 36	3 46	25 50	1 50	20 22	0 20	18 46	2 11	14 24	0 51	21 41	0 21	8 10	11 1	15 1	15 24	16 49			n.a.
M30	5 46	19 42	4 16	1 42	0 15	14 15	3 34	25 47	1 49	20 25	0 21	18 45	2 11	14 24	0 51	21 41	0 21	8 10	11 1	15 2	15 23	16 50			n.a.
T 31	6s10	18n 0	4s52	2s25	0n 8	13s53	3s22	25s45	1s47	20s28	0s21	18n44	2n11	14s25	0s51	21s42	0n21	8n 9	11n 1	15s 2	15s22	16s51			n.a.

Julian Day Number = 648226.5, Delta T = 20h18m20s
Ecliptic obliquity = 24°00'50, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°31'06, Lahiri = -44°24'06 Julian Calendar 1 Oct. 2939 BCE == Greg. Calendar 7 Sept. 2939 BCE

The year -2938 astronomical counting style corresponds to year 2939 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2939 BCE
geocentric

NOVEMBER 2939 BCE (-2938) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	1 5 43	16♎19'23	0♌57	7♎49	26°R45	4♑11	27♏57	15♌19	24°R39	7♐17	4♎45	9°R34	10♏34	17♏31	n.a.	W 1
T 2	1 9 40	17°20'45	14° 5	9°22	26♎13	4°52	28°10	15°24	24♒37	7°18	4°48	9♏32	10°31	17°37	n.a.	T 2
F 3	1 13 36	18°22'08	26°56	10°56	25°39	5°32	28°22	15°28	24°36	7°20	4°50	9°29	10°28	17°44	n.a.	F 3
S 4	1 17 33	19°23'31	9♍32	12°29	25° 4	6°12	28°35	15°33	24°35	7°22	4°52	9°26	10°24	17°51	n.a.	S 4
S 5	1 21 29	20°24'55	21°57	14° 3	24°28	6°52	28°47	15°37	24°34	7°23	4°54	9°23	10°21	17°57	n.a.	S 5
M 6	1 25 26	21°26'18	4♎10	15°38	23°52	7°33	29° 0	15°41	24°33	7°25	4°57	9°20	10°18	18° 4	n.a.	M 6
T 7	1 29 22	22°27'42	16°15	17°12	23°16	8°13	29°13	15°45	24°32	7°27	4°59	9°18	10°15	18°11	n.a.	T 7
W 8	1 33 19	23°29'05	28°12	18°47	22°39	8°53	29°26	15°49	24°31	7°28	5° 1	9°16	10°12	18°17	n.a.	W 8
T 9	1 37 16	24°30'28	10♏ 3	20°22	22° 2	9°34	29°39	15°53	24°30	7°30	5° 3	9°D16	10° 9	18°24	n.a.	T 9
F 10	1 41 12	25°31'51	21°51	21°57	21°26	10°14	29°52	15°57	24°29	7°32	5° 6	9°17	10° 5	18°30	n.a.	F 10
S 11	1 45 9	26°33'14	3♐37	23°33	20°51	10°54	0♐ 5	16° 1	24°28	7°34	5° 8	9°18	10° 2	18°37	n.a.	S 11
S 12	1 49 5	27°34'36	15°26	25° 9	20°16	11°35	0°18	16° 5	24°27	7°36	5°10	9°19	9°59	18°44	n.a.	S 12
M13	1 53 2	28°35'57	27°20	26°46	19°43	12°15	0°31	16° 8	24°27	7°37	5°12	9°20	9°56	18°50	n.a.	M13
T 14	1 56 58	29°37'18	9♑24	28°22	19°11	12°56	0°44	16°12	24°26	7°39	5°14	9°21	9°53	18°57	n.a.	T 14
W15	2 0 55	0♏38'39	21°41	29°59	18°40	13°36	0°57	16°15	24°25	7°41	5°17	9°21	9°50	19° 4	n.a.	W15
T 16	2 4 52	1°39'58	4♒17	1♏37	18°12	14°16	1°11	16°19	24°25	7°43	5°19	9°R22	9°46	19°10	n.a.	T 16
F 17	2 8 48	2°41'17	17°16	3°15	17°45	14°57	1°24	16°22	24°24	7°45	5°21	9°21	9°43	19°17	n.a.	F 17
S 18	2 12 45	3°42'35	0♓40	4°53	17°20	15°37	1°38	16°25	24°24	7°47	5°23	9°21	9°40	19°24	n.a.	S 18
S 19	2 16 41	4°43'52	14°32	6°32	16°57	16°18	1°51	16°28	24°23	7°49	5°25	9°20	9°37	19°30	n.a.	S 19
M20	2 20 38	5°45'08	28°51	8°12	16°37	16°58	2° 5	16°31	24°23	7°51	5°27	9°20	9°34	19°37	n.a.	M20
T 21	2 24 34	6°46'23	13♈35	9°51	16°19	17°39	2°18	16°34	24°23	7°53	5°29	9°19	9°30	19°44	n.a.	T 21
W22	2 28 31	7°47'37	28°37	11°31	16° 3	18°19	2°32	16°37	24°23	7°55	5°31	9°19	9°27	19°50	n.a.	W22
T 23	2 32 28	8°48'51	13♉49	13°12	15°50	19° 0	2°45	16°40	24°22	7°57	5°34	9°19	9°24	19°57	n.a.	T 23
F 24	2 36 24	9°50'04	29° 2	14°53	15°40	19°40	2°59	16°42	24°22	7°59	5°36	9°19	9°21	20° 4	n.a.	F 24
S 25	2 40 21	10°51'16	14♊ 6	16°34	15°32	20°21	3°13	16°45	24°22	8° 1	5°38	9°19	9°18	20°10	n.a.	S 25
S 26	2 44 17	11°52'27	28°52	18°16	15°26	21° 1	3°27	16°47	24°D22	8° 3	5°40	9°19	9°15	20°17	n.a.	S 26
M27	2 48 14	12°53'38	13♋15	19°59	15°23	21°42	3°40	16°50	24°22	8° 5	5°42	9°19	9°11	20°23	n.a.	M27
T 28	2 52 10	13°54'48	27°13	21°41	15°D22	22°22	3°54	16°52	24°22	8° 7	5°43	9°18	9° 8	20°30	n.a.	T 28
W29	2 56 7	14°55'58	10♌44	23°24	15°24	23° 2	4° 8	16°54	24°22	8°10	5°45	9°D18	9° 5	20°37	n.a.	W29
T 30	3 0 4	15♏57'07	23♌50	25♏ 7	15♎29	23♑43	4♐22	16♌56	24♒22	8♐12	5♎47	9♏18	9♏ 2	20♏43	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	6s34	15n21	5s12	3s 9	0n 1	13s29	3s10	25s43	1s46	20s31	0s21	18n43	2n11	14s25	0s51	21s42	0n21	8n 8	11n 1	15s 1	15s21	16s52		n.a.
T 2	6 58	11 59	5 14	3 53	0s 5	13 5	2 56	25 40	1 45	20 34	0 21	18 41	2 11	14 25	0 51	21 42	0 21	8 7	11 1	15 1	15 20	16 53		n.a.
F 3	7 22	8 8	5 1	4 36	0 12	12 40	2 43	25 37	1 43	20 37	0 21	18 40	2 12	14 26	0 51	21 43	0 21	8 6	11 1	15 0	15 19	16 54		n.a.
S 4	7 46	3 58	4 33	5 20	0 18	12 13	2 29	25 34	1 42	20 40	0 21	18 39	2 12	14 26	0 51	21 43	0 21	8 5	11 1	14 59	15 18	16 55		n.a.
S 5	8 10	0s17	3 53	6 3	0 24	11 47	2 14	25 30	1 41	20 43	0 21	18 38	2 12	14 27	0 51	21 43	0 21	8 4	11 1	14 58	15 17	16 56		n.a.
M 6	8 33	4 28	3 2	6 46	0 31	11 19	1 59	25 27	1 39	20 46	0 21	18 37	2 12	14 27	0 51	21 44	0 21	8 3	11 1	14 57	15 16	16 57		n.a.
T 7	8 57	8 26	2 4	7 29	0 37	10 51	1 44	25 23	1 38	20 49	0 21	18 36	2 13	14 27	0 51	21 44	0 21	8 2	11 1	14 56	15 15	16 58		n.a.
W 8	9 20	12 2	1 1	8 11	0 43	10 23	1 29	25 19	1 37	20 51	0 21	18 35	2 13	14 27	0 51	21 44	0 21	8 1	11 1	14 56	15 14	16 59		n.a.
T 9	9 43	15 7	0n 4	8 54	0 49	9 55	1 13	25 15	1 36	20 54	0 21	18 34	2 13	14 28	0 51	21 45	0 21	8 0	11 1	14 56	15 13	17 0		n.a.
F 10	10 6	17 33	1 9	9 36	0 55	9 27	0 58	25 11	1 34	20 57	0 21	18 33	2 13	14 28	0 51	21 45	0 21	8 0	11 1	14 56	15 12	17 1		n.a.
S 11	10 29	19 14	2 11	10 17	1 0	8 59	0 42	25 6	1 33	21 0	0 22	18 32	2 14	14 28	0 51	21 45	0 21	7 59	11 1	14 56	15 11	17 2		n.a.
S 12	10 51	20 5	3 8	10 59	1 6	8 31	0 27	25 1	1 32	21 3	0 22	18 31	2 14	14 28	0 50	21 45	0 21	7 58	11 1	14 56	15 10	17 3		n.a.
M13	11 14	20 3	3 57	11 39	1 11	8 4	0 11	24 56	1 31	21 6	0 22	18 30	2 14	14 29	0 50	21 46	0 21	7 57	11 1	14 57	15 9	17 4		n.a.
T 14	11 36	19 5	4 36	12 20	1 16	7 38	0n 4	24 51	1 29	21 9	0 22	18 29	2 14	14 29	0 50	21 46	0 21	7 56	11 1	14 57	15 7	17 6		n.a.
W15	11 58	17 14	5 3	13 0	1 21	7 12	0 19	24 46	1 28	21 12	0 22	18 29	2 15	14 29	0 50	21 46	0 21	7 55	11 1	14 57	15 6	17 7		n.a.
T 16	12 20	14 31	5 17	13 39	1 26	6 47	0 33	24 40	1 27	21 15	0 22	18 28	2 15	14 29	0 50	21 47	0 21	7 55	11 1	14 57	15 5	17 8		n.a.
F 17	12 42	11 2	5 15	14 18	1 30	6 24	0 48	24 34	1 26	21 18	0 22	18 27	2 15	14 29	0 50	21 47	0 21	7 54	11 1	14 57	15 4	17 9		n.a.
S 18	13 3	6 53	4 57	14 56	1 35	6 1	1 2	24 28	1 25	21 21	0 22	18 26	2 15	14 29	0 50	21 48	0 21	7 53	11 1	14 57	15 3	17 10		n.a.
S 19	13 24	2 15	4 20	15 34	1 39	5 40	1 15	24 22	1 23	21 23	0 22	18 26	2 16	14 30	0 50	21 48	0 21	7 52	11 1	14 57	15 2	17 11		n.a.
M20	13 45	2n41	3 27	16 11	1 42	5 20	1 28	24 16	1 22	21 26	0 22	18 25	2 16	14 30	0 50	21 48	0 21	7 51	11 1	14 57	15 1	17 12		n.a.
T 21	14 6	7 36	2 19	16 47	1 46	5 1	1 41	24 9	1 21	21 29	0 22	18 24	2 16	14 30	0 50	21 49	0 21	7 51	11 2	14 57	15 0	17 13		n.a.
W22	14 26	12 10	0 59	17 22	1 49	4 44	1 53	24 3	1 20	21 32	0 23	18 24	2 16	14 30	0 50	21 49	0 21	7 50	11 2	14 57	14 59	17 14		n.a.
T 23	14 47	15 58	0s25	17 57	1 52	4 28	2 5	23 56	1 19	21 35	0 23	18 23	2 17	14 30	0 50	21 49	0 21	7 49	11 2	14 57	14 58	17 15		n.a.
F 24	15 7	18 40	1 48	18 30	1 54	4 13	2 16	23 49	1 18	21 38	0 23	18 23	2 17	14 30	0 50	21 50	0 21	7 49	11 2	14 57	14 57	17 16		n.a.
S 25	15 26	20 2	3 2	19 3	1 56	4 0	2 27	23 41	1 16	21 41	0 23	18 22	2 17	14 30	0 50	21 50	0 21	7 48	11 2	14 57	14 56	17 16		n.a.
S 26	15 46	19 58	4 3	19 34	1 58	3 49	2 37	23 34	1 15	21 43	0 23	18 21	2 18	14 30	0 50	21 50	0 21	7 47	11 2	14 57	14 55	17 17		n.a.
M27	16 5	18 35	4 46	20 4	1 59	3 39	2 46	23 26	1 14	21 46	0 23	18 21	2 18	14 30	0 50	21 51	0 21	7 46	11 2	14 56	14 54	17 18		n.a.
T 28	16 24	16 8	5 11	20 33	2 0	3 30	2 55	23 18	1 13	21 49	0 23	18 21	2 18	14 30	0 50	21 51	0 21	7 46	11 2	14 56	14 53	17 19		n.a.
W29	16 42	12 52	5 18	21 0	2 0	3 23	3 4	23 10	1 12	21 52	0 23	18 20	2 18	14 30	0 50	21 51	0 20	7 45	11 3	14 56	14 52	17 20		n.a.
T 30	17s 0	9n 3	5s 8	21s27	2s 0	3s18	3n12	23s 2	1s11	21s54	0s23	18n20	2n19	14s29	0s50	21s52	0n20	7n45	11n 3	14s56	14s51	17s21		n.a.

Julian Day Number = 648257.5, Delta T = 20h18m17s
Ecliptic obliquity = 24°00'50, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°31'02, Lahiri = -44°24'02 Julian Calendar 1 Nov. 2939 BCE == Greg. Calendar 8 Oct. 2939 BCE

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ASTRODIENST EPHEMERIS for the year 2939 BCE
geocentric

DECEMBER 2939 BCE (-2938) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	3 4 0	16♏58'14	6♍35	26♏50	15♎35	24♑23	4♐36	16♌58	24♒23	8♐14	5♎49	9♏19	8♏59	20♏50	n.a.	F 1
S 2	3 7 57	17°59'21	19° 2	28°33	15°44	25° 4	4°50	17° 0	24°23	8°16	5°51	9°19	8°55	20°57	n.a.	S 2
S 3	3 11 53	19° 0'27	1♎14	0♐16	15°56	25°44	5° 4	17° 2	24°23	8°18	5°53	9°20	8°52	21° 3	n.a.	S 3
M 4	3 15 50	20° 1'32	13°16	1°59	16° 9	26°25	5°18	17° 3	24°24	8°20	5°55	9°21	8°49	21°10	n.a.	M 4
T 5	3 19 46	21° 2'37	25°10	3°41	16°25	27° 5	5°32	17° 5	24°24	8°22	5°57	9°22	8°46	21°17	n.a.	T 5
W 6	3 23 43	22° 3'40	6♏59	5°23	16°42	27°46	5°46	17° 6	24°24	8°25	5°58	9°R23	8°43	21°23	n.a.	W 6
T 7	3 27 39	23° 4'41	18°47	7° 3	17° 2	28°26	6° 0	17° 7	24°25	8°27	6° 0	9°22	8°40	21°30	n.a.	T 7
F 8	3 31 36	24° 5'42	0♐34	8°43	17°23	29° 7	6°14	17° 9	24°26	8°29	6° 2	9°21	8°36	21°37	n.a.	F 8
S 9	3 35 33	25° 6'41	12°24	10°21	17°47	29°47	6°29	17°10	24°26	8°31	6° 4	9°20	8°33	21°43	n.a.	S 9
S 10	3 39 29	26° 7'39	24°18	11°57	18°12	0♒27	6°43	17°11	24°27	8°34	6° 5	9°17	8°30	21°50	n.a.	S 10
M11	3 43 26	27° 8'35	6♑18	13°30	18°39	1° 8	6°57	17°12	24°28	8°36	6° 7	9°14	8°27	21°57	n.a.	M11
T 12	3 47 22	28° 9'30	18°28	15° 1	19° 7	1°48	7°11	17°13	24°28	8°38	6° 9	9°11	8°24	22° 3	n.a.	T 12
W13	3 51 19	29°10'23	0♒49	16°28	19°38	2°29	7°25	17°13	24°29	8°40	6°10	9° 9	8°21	22°10	n.a.	W13
T 14	3 55 15	0♐11'14	13°25	17°51	20° 9	3° 9	7°40	17°14	24°30	8°43	6°12	9° 7	8°17	22°17	n.a.	T 14
F 15	3 59 12	1°12'03	26°18	19° 9	20°42	3°50	7°54	17°14	24°31	8°45	6°13	9°D 6	8°14	22°23	n.a.	F 15
S 16	4 3 9	2°12'51	9♓34	20°21	21°17	4°30	8° 8	17°15	24°32	8°47	6°15	9° 6	8°11	22°30	n.a.	S 16
S 17	4 7 5	3°13'36	23°12	21°28	21°53	5°10	8°22	17°15	24°33	8°49	6°16	9° 7	8° 8	22°36	n.a.	S 17
M18	4 11 2	4°14'20	7♈16	22°27	22°30	5°51	8°37	17°15	24°34	8°52	6°18	9° 8	8° 5	22°43	n.a.	M18
T 19	4 14 58	5°15'01	21°45	23°18	23° 8	6°31	8°51	17°R15	24°35	8°54	6°19	9°10	8° 1	22°50	n.a.	T 19
W20	4 18 55	6°15'41	6♉35	24° 1	23°48	7°11	9° 5	17°15	24°37	8°56	6°21	9°R10	7°58	22°56	n.a.	W20
T 21	4 22 51	7°16'19	21°41	24°35	24°29	7°52	9°20	17°15	24°38	8°58	6°22	9°10	7°55	23° 3	n.a.	T 21
F 22	4 26 48	8°16'55	6♊54	24°59	25°11	8°32	9°34	17°15	24°39	9° 1	6°23	9° 8	7°52	23°10	n.a.	F 22
S 23	4 30 45	9°17'29	22° 5	25°12	25°54	9°12	9°48	17°15	24°41	9° 3	6°25	9° 5	7°49	23°16	n.a.	S 23
S 24	4 34 41	10°18'02	7♋ 3	25°R16	26°38	9°52	10° 2	17°14	24°42	9° 5	6°26	9° 0	7°46	23°23	n.a.	S 24
M25	4 38 38	11°18'33	21°41	25° 9	27°23	10°33	10°17	17°14	24°43	9° 8	6°27	8°55	7°42	23°30	n.a.	M25
T 26	4 42 34	12°19'03	5♌53	24°51	28° 9	11°13	10°31	17°13	24°45	9°10	6°29	8°51	7°39	23°36	n.a.	T 26
W27	4 46 31	13°19'30	19°35	24°24	28°56	11°53	10°45	17°13	24°46	9°12	6°30	8°47	7°36	23°43	n.a.	W27
T 28	4 50 27	14°19'56	2♍49	23°47	29°44	12°33	11° 0	17°12	24°48	9°14	6°31	8°45	7°33	23°50	n.a.	T 28
F 29	4 54 24	15°20'21	15°37	23° 2	0♏32	13°13	11°14	17°11	24°50	9°17	6°32	8°D44	7°30	23°56	n.a.	F 29
S 30	4 58 20	16°20'43	28° 3	22°10	1°22	13°54	11°28	17°10	24°51	9°19	6°33	8°45	7°27	24° 3	n.a.	S 30
S 31	5 2 17	17♐21'05	10♎12	21♐12	2♏12	14♒34	11♐43	17♌ 9	24♒53	9♐21	6♎34	8♏46	7♏23	24♏10	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s18	4n56	4s43	21s51	2s 0	3s13	3n20	22s54	1s10	21s57	0s23	18n19	2n19	14s29	0s50	21s52	0n20	7n44	11n 3	14s56	14s50	17s22		n.a.
S 2	17 36	0 42	4 5	22 14	1 58	3 10	3 27	22 45	1 8	22 0	0 24	18 19	2 19	14 29	0 50	21 53	0 20	7 43	11 3	14 57	14 49	17 23		n.a.
S 3	17 53	3s30	3 17	22 35	1 56	3 9	3 33	22 36	1 7	22 3	0 24	18 19	2 20	14 29	0 50	21 53	0 20	7 43	11 3	14 57	14 48	17 24		n.a.
M 4	18 10	7 30	2 20	22 55	1 54	3 8	3 39	22 27	1 6	22 5	0 24	18 19	2 20	14 29	0 50	21 53	0 20	7 42	11 3	14 57	14 47	17 25		n.a.
T 5	18 27	11 10	1 18	23 12	1 51	3 9	3 45	22 18	1 5	22 8	0 24	18 18	2 20	14 29	0 49	21 54	0 20	7 42	11 4	14 58	14 46	17 26		n.a.
W 6	18 43	14 23	0 13	23 28	1 47	3 11	3 50	22 9	1 4	22 11	0 24	18 18	2 20	14 29	0 49	21 54	0 20	7 41	11 4	14 58	14 45	17 27		n.a.
T 7	18 59	17 0	0n52	23 41	1 42	3 14	3 55	22 0	1 3	22 13	0 24	18 18	2 21	14 28	0 49	21 54	0 20	7 40	11 4	14 58	14 44	17 28		n.a.
F 8	19 15	18 53	1 55	23 53	1 37	3 19	4 0	21 50	1 2	22 16	0 24	18 18	2 21	14 28	0 49	21 55	0 20	7 40	11 4	14 57	14 43	17 29		n.a.
S 9	19 30	19 58	2 53	24 2	1 30	3 24	4 4	21 40	1 1	22 18	0 24	18 18	2 21	14 28	0 49	21 55	0 20	7 39	11 4	14 57	14 42	17 30		n.a.
S 10	19 45	20 9	3 44	24 8	1 23	3 30	4 7	21 30	1 0	22 21	0 24	18 18	2 21	14 28	0 49	21 55	0 20	7 39	11 4	14 56	14 41	17 31		n.a.
M11	19 59	19 26	4 25	24 13	1 15	3 38	4 11	21 20	0 59	22 24	0 24	18 18	2 22	14 27	0 49	21 56	0 20	7 38	11 5	14 55	14 39	17 32		n.a.
T 12	20 13	17 50	4 56	24 15	1 6	3 46	4 13	21 10	0 58	22 26	0 25	18 18	2 22	14 27	0 49	21 56	0 20	7 38	11 5	14 54	14 38	17 33		n.a.
W13	20 27	15 23	5 12	24 14	0 56	3 55	4 16	21 0	0 57	22 29	0 25	18 18	2 22	14 27	0 49	21 57	0 20	7 37	11 5	14 53	14 37	17 34		n.a.
T 14	20 41	12 10	5 15	24 12	0 45	4 5	4 18	20 49	0 56	22 31	0 25	18 18	2 23	14 26	0 49	21 57	0 20	7 37	11 5	14 52	14 36	17 34		n.a.
F 15	20 53	8 20	5 2	24 7	0 33	4 16	4 20	20 39	0 55	22 34	0 25	18 18	2 23	14 26	0 49	21 57	0 20	7 37	11 5	14 52	14 35	17 35		n.a.
S 16	21 6	3 59	4 32	23 59	0 20	4 28	4 22	20 28	0 54	22 36	0 25	18 18	2 23	14 25	0 49	21 58	0 20	7 36	11 6	14 52	14 34	17 36		n.a.
S 17	21 18	0n42	3 47	23 50	0 6	4 40	4 23	20 17	0 53	22 38	0 25	18 18	2 23	14 25	0 49	21 58	0 20	7 36	11 6	14 53	14 33	17 37		n.a.
M18	21 30	5 30	2 47	23 39	0n 8	4 53	4 24	20 6	0 52	22 41	0 25	18 19	2 24	14 25	0 49	21 58	0 20	7 35	11 6	14 53	14 32	17 38		n.a.
T 19	21 41	10 8	1 35	23 26	0 24	5 7	4 25	19 54	0 51	22 43	0 25	18 19	2 24	14 24	0 49	21 59	0 20	7 35	11 6	14 53	14 31	17 39		n.a.
W20	21 52	14 16	0 14	23 12	0 40	5 21	4 25	19 43	0 50	22 46	0 25	18 19	2 24	14 24	0 49	21 59	0 20	7 35	11 7	14 54	14 30	17 40		n.a.
T 21	22 3	17 31	1s 8	22 57	0 57	5 36	4 25	19 31	0 49	22 48	0 26	18 19	2 25	14 23	0 49	22 0	0 20	7 34	11 7	14 54	14 29	17 41		n.a.
F 22	22 13	19 35	2 27	22 40	1 15	5 52	4 25	19 20	0 48	22 50	0 26	18 20	2 25	14 23	0 49	22 0	0 20	7 34	11 7	14 53	14 28	17 42		n.a.
S 23	22 22	20 12	3 34	22 23	1 32	6 8	4 25	19 8	0 47	22 53	0 26	18 20	2 25	14 22	0 49	22 0	0 20	7 34	11 7	14 52	14 27	17 42		n.a.
S 24	22 32	19 24	4 26	22 6	1 50	6 24	4 25	18 56	0 46	22 55	0 26	18 21	2 25	14 22	0 49	22 1	0 20	7 33	11 8	14 50	14 26	17 43		n.a.
M25	22 40	17 18	4 59	21 48	2 8	6 42	4 24	18 44	0 45	22 57	0 26	18 21	2 26	14 21	0 49	22 1	0 20	7 33	11 8	14 49	14 25	17 44		n.a.
T 26	22 49	14 13	5 12	21 30	2 25	6 59	4 23	18 31	0 44	22 59	0 26	18 21	2 26	14 21	0 49	22 1	0 20	7 33	11 8	14 47	14 24	17 45		n.a.
W27	22 57	10 26	5 7	21 12	2 41	7 17	4 22	18 19	0 43	23 2	0 26	18 22	2 26	14 20	0 49	22 2	0 20	7 33	11 8	14 46	14 23	17 46		n.a.
T 28	23 4	6 17	4 46	20 55	2 57	7 35	4 21	18 7	0 42	23 4	0 26	18 22	2 27	14 20	0 48	22 2	0 20	7 32	11 9	14 45	14 22	17 47		n.a.
F 29	23 11	1 58	4 11	20 39	3 11	7 54	4 19	17 54	0 41	23 6	0 26	18 23	2 27	14 19	0 48	22 3	0 20	7 32	11 9	14 45	14 21	17 48		n.a.
S 30	23 18	2s19	3 24	20 23	3 24	8 13	4 18	17 41	0 40	23 8	0 27	18 24	2 27	14 18	0 48	22 3	0 20	7 32	11 9	14 45	14 19	17 48		n.a.
S 31	23s24	6s25	2s30	20s 9	3n34	8s32	4n16	17s28	0s39	23s10	0s27	18n24	2n27	14s18	0s48	22s 3	0n20	7n32	11n 9	14s46	14s18	17s49		n.a.

Julian Day Number = 648287.5, Delta T = 20h18m15s
Ecliptic obliquity = 24°00'49, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°30'58, Lahiri = -44°23'58 Julian Calendar 1 Dec. 2939 BCE == Greg. Calendar 7 Nov. 2939 BCE

The year -2938 astronomical counting style corresponds to year 2939 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2938 BCE
geocentric

JANUARY 2938 BCE (-2937) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 6 14	18♐21'24	22♎ 8	20°R10	3♏ 3	15♒14	11♐57	17°R 7	24♒55	9♐23	6♎35	8♏48	7♏20	24♏16	n.a.	M 1
T 2	5 10 10	19°21'41	3♏57	19♐ 5	3°55	15°54	12°11	17♌ 6	24°57	9°26	6°37	8°R49	7°17	24°23	n.a.	T 2
W 3	5 14 7	20°21'57	15°43	18° 0	4°47	16°34	12°25	17° 5	24°58	9°28	6°38	8°49	7°14	24°30	n.a.	W 3
T 4	5 18 3	21°22'11	27°30	16°55	5°40	17°14	12°40	17° 3	25° 0	9°30	6°38	8°47	7°11	24°36	n.a.	T 4
F 5	5 22 0	22°22'23	9♐20	15°52	6°34	17°54	12°54	17° 2	25° 2	9°32	6°39	8°43	7° 7	24°43	n.a.	F 5
S 6	5 25 56	23°22'33	21°16	14°53	7°28	18°34	13° 8	17° 0	25° 4	9°35	6°40	8°37	7° 4	24°50	n.a.	S 6
S 7	5 29 53	24°22'41	3♑19	13°59	8°23	19°14	13°22	16°58	25° 6	9°37	6°41	8°29	7° 1	24°56	n.a.	S 7
M 8	5 33 49	25°22'47	15°31	13°10	9°18	19°54	13°36	16°56	25° 8	9°39	6°42	8°20	6°58	25° 3	n.a.	M 8
T 9	5 37 46	26°22'51	27°53	12°27	10°14	20°34	13°51	16°54	25°10	9°41	6°43	8°10	6°55	25° 9	n.a.	T 9
W10	5 41 43	27°22'52	10♒26	11°51	11°10	21°14	14° 5	16°52	25°13	9°43	6°44	8° 2	6°52	25°16	n.a.	W10
T 11	5 45 39	28°22'51	23°11	11°21	12° 7	21°54	14°19	16°50	25°15	9°46	6°44	7°55	6°48	25°23	n.a.	T 11
F 12	5 49 36	29°22'48	6♓10	10°58	13° 4	22°34	14°33	16°48	25°17	9°48	6°45	7°50	6°45	25°29	n.a.	F 12
S 13	5 53 32	0♑22'42	19°25	10°43	14° 2	23°14	14°47	16°45	25°19	9°50	6°46	7°48	6°42	25°36	n.a.	S 13
S 14	5 57 29	1°22'33	2♈57	10°34	15° 0	23°54	15° 1	16°43	25°22	9°52	6°46	7°D47	6°39	25°43	n.a.	S 14
M15	6 1 25	2°22'23	16°48	10°D31	15°59	24°34	15°15	16°40	25°24	9°54	6°47	7°48	6°36	25°49	n.a.	M15
T 16	6 5 22	3°22'09	0♉59	10°35	16°58	25°14	15°29	16°38	25°26	9°56	6°47	7°R48	6°33	25°56	n.a.	T 16
W17	6 9 18	4°21'54	15°29	10°44	17°57	25°54	15°43	16°35	25°29	9°59	6°48	7°48	6°29	26° 3	n.a.	W17
T 18	6 13 15	5°21'35	0♊14	10°59	18°57	26°34	15°57	16°32	25°31	10° 1	6°49	7°46	6°26	26° 9	n.a.	T 18
F 19	6 17 11	6°21'15	15°10	11°20	19°57	27°13	16°11	16°29	25°34	10° 3	6°49	7°42	6°23	26°16	n.a.	F 19
S 20	6 21 8	7°20'52	0♋ 9	11°45	20°58	27°53	16°24	16°27	25°36	10° 5	6°49	7°35	6°20	26°23	n.a.	S 20
S 21	6 25 5	8°20'27	15° 2	12°16	21°58	28°33	16°38	16°24	25°39	10° 7	6°50	7°26	6°17	26°29	n.a.	S 21
M22	6 29 1	9°20'00	29°39	12°50	23° 0	29°13	16°52	16°20	25°41	10° 9	6°50	7°16	6°13	26°36	n.a.	M22
T 23	6 32 58	10°19'30	13♌54	13°29	24° 1	29°52	17° 6	16°17	25°44	10°11	6°51	7° 7	6°10	26°43	n.a.	T 23
W24	6 36 54	11°18'58	27°42	14°12	25° 3	0♓32	17°19	16°14	25°47	10°13	6°51	6°58	6° 7	26°49	n.a.	W24
T 25	6 40 51	12°18'24	11♍ 2	14°58	26° 5	1°12	17°33	16°11	25°49	10°15	6°51	6°52	6° 4	26°56	n.a.	T 25
F 26	6 44 47	13°17'49	23°56	15°48	27° 7	1°51	17°47	16° 7	25°52	10°17	6°51	6°48	6° 1	27° 3	n.a.	F 26
S 27	6 48 44	14°17'11	6♎25	16°41	28°10	2°31	18° 0	16° 4	25°55	10°19	6°51	6°46	5°58	27° 9	n.a.	S 27
S 28	6 52 40	15°16'31	18°36	17°37	29°13	3°11	18°14	16° 1	25°58	10°21	6°52	6°D46	5°54	27°16	n.a.	S 28
M29	6 56 37	16°15'49	0♏33	18°35	0♐16	3°50	18°27	15°57	26° 0	10°23	6°52	6°R46	5°51	27°23	n.a.	M29
T 30	7 0 33	17°15'06	12°23	19°37	1°19	4°30	18°41	15°53	26° 3	10°25	6°52	6°46	5°48	27°29	n.a.	T 30
W31	7 4 30	18♑14'20	24♏ 9	20♐41	2♐23	5♓ 9	18♐54	15♌50	26♒ 6	10♐27	6♎52	6♏45	5♏45	27♏36	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	23s29	10s12	1s30	19s56	3n43	8s51	4n14	17s15	0s38	23s12	0s27	18n25	2n28	14s17	0s48	22s 4	0n20	7n31	11n10	14s46	14s17	17s50			n.a.
T 2	23 34	13 33	0 27	19 44	3 50	9 11	4 12	17 2	0 37	23 14	0 27	18 25	2 28	14 16	0 48	22 4	0 20	7 31	11 10	14 47	14 16	17 51			n.a.
W 3	23 39	16 21	0n38	19 34	3 54	9 31	4 10	16 49	0 36	23 16	0 27	18 26	2 28	14 16	0 48	22 4	0 20	7 31	11 10	14 47	14 15	17 52			n.a.
T 4	23 43	18 27	1 40	19 26	3 56	9 51	4 7	16 36	0 35	23 18	0 27	18 27	2 28	14 15	0 48	22 5	0 20	7 31	11 10	14 46	14 14	17 53			n.a.
F 5	23 47	19 47	2 38	19 19	3 56	10 11	4 5	16 22	0 34	23 20	0 27	18 28	2 29	14 14	0 48	22 5	0 20	7 31	11 11	14 45	14 13	17 53			n.a.
S 6	23 50	20 14	3 30	19 15	3 54	10 32	4 2	16 9	0 33	23 22	0 27	18 28	2 29	14 14	0 48	22 5	0 20	7 31	11 11	14 43	14 12	17 54			n.a.
S 7	23 53	19 46	4 12	19 13	3 51	10 52	3 59	15 55	0 33	23 24	0 28	18 29	2 29	14 13	0 48	22 6	0 20	7 31	11 11	14 40	14 11	17 55			n.a.
M 8	23 56	18 23	4 44	19 12	3 45	11 13	3 56	15 42	0 32	23 26	0 28	18 30	2 29	14 12	0 48	22 6	0 20	7 31	11 11	14 37	14 10	17 56			n.a.
T 9	23 58	16 8	5 3	19 14	3 38	11 33	3 53	15 28	0 31	23 28	0 28	18 31	2 30	14 11	0 48	22 6	0 20	7 31	11 12	14 34	14 9	17 57			n.a.
W10	23 59	13 7	5 7	19 17	3 30	11 54	3 50	15 14	0 30	23 30	0 28	18 32	2 30	14 11	0 48	22 7	0 20	7 31	11 12	14 31	14 8	17 58			n.a.
T 11	24 0	9 27	4 57	19 22	3 20	12 15	3 47	15 0	0 29	23 32	0 28	18 33	2 30	14 10	0 48	22 7	0 20	7 30	11 12	14 29	14 7	17 58			n.a.
F 12	24 1	5 17	4 31	19 30	3 10	12 35	3 44	14 46	0 28	23 34	0 28	18 34	2 30	14 9	0 48	22 7	0 20	7 30	11 13	14 27	14 6	17 59			n.a.
S 13	24 1	0 46	3 50	19 38	2 59	12 56	3 40	14 31	0 27	23 35	0 28	18 35	2 31	14 8	0 48	22 8	0 20	7 30	11 13	14 26	14 5	18 0			n.a.
S 14	24 0	3n53	2 56	19 48	2 47	13 17	3 37	14 17	0 26	23 37	0 28	18 36	2 31	14 7	0 48	22 8	0 20	7 30	11 13	14 26	14 3	18 1			n.a.
M15	23 59	8 27	1 51	20 0	2 35	13 37	3 33	14 3	0 26	23 39	0 29	18 37	2 31	14 7	0 48	22 8	0 20	7 30	11 13	14 26	14 2	18 2			n.a.
T 16	23 58	12 40	0 37	20 12	2 23	13 58	3 29	13 48	0 25	23 41	0 29	18 38	2 31	14 6	0 48	22 9	0 20	7 31	11 14	14 27	14 1	18 2			n.a.
W17	23 56	16 13	0s41	20 26	2 11	14 18	3 25	13 34	0 24	23 42	0 29	18 39	2 32	14 5	0 48	22 9	0 20	7 31	11 14	14 27	14 0	18 3			n.a.
T 18	23 54	18 47	1 57	20 40	1 58	14 39	3 22	13 19	0 23	23 44	0 29	18 40	2 32	14 4	0 48	22 9	0 20	7 31	11 14	14 26	13 59	18 4			n.a.
F 19	23 51	20 5	3 6	20 56	1 46	14 59	3 18	13 4	0 22	23 46	0 29	18 41	2 32	14 3	0 48	22 10	0 20	7 31	11 15	14 25	13 58	18 5			n.a.
S 20	23 48	19 58	4 2	21 12	1 34	15 19	3 14	12 50	0 21	23 47	0 29	18 42	2 32	14 2	0 48	22 10	0 20	7 31	11 15	14 22	13 57	18 5			n.a.
S 21	23 45	18 29	4 42	21 28	1 21	15 39	3 10	12 35	0 21	23 49	0 29	18 43	2 33	14 1	0 48	22 10	0 20	7 31	11 15	14 19	13 56	18 6			n.a.
M22	23 40	15 48	5 2	21 44	1 9	15 59	3 5	12 20	0 20	23 50	0 30	18 44	2 33	14 0	0 48	22 11	0 20	7 31	11 15	14 16	13 55	18 7			n.a.
T 23	23 36	12 14	5 2	22 1	0 57	16 18	3 1	12 5	0 19	23 52	0 30	18 46	2 33	13 59	0 48	22 11	0 20	7 31	11 16	14 13	13 54	18 8			n.a.
W24	23 31	8 7	4 45	22 18	0 46	16 37	2 57	11 50	0 18	23 53	0 30	18 47	2 33	13 58	0 48	22 11	0 20	7 31	11 16	14 10	13 53	18 9			n.a.
T 25	23 26	3 43	4 12	22 35	0 34	16 56	2 53	11 35	0 17	23 55	0 30	18 48	2 33	13 57	0 47	22 12	0 20	7 31	11 16	14 8	13 52	18 9			n.a.
F 26	23 20	0s42	3 28	22 51	0 23	17 15	2 49	11 19	0 17	23 56	0 30	18 49	2 34	13 57	0 47	22 12	0 20	7 32	11 17	14 6	13 51	18 10			n.a.
S 27	23 13	4 58	2 35	23 7	0 12	17 34	2 44	11 4	0 16	23 58	0 30	18 50	2 34	13 56	0 47	22 12	0 20	7 32	11 17	14 6	13 50	18 11			n.a.
S 28	23 7	8 55	1 35	23 23	0 2	17 52	2 40	10 49	0 15	23 59	0 30	18 52	2 34	13 55	0 47	22 13	0 20	7 32	11 17	14 6	13 48	18 11			n.a.
M29	23 0	12 27	0 33	23 39	0s 8	18 10	2 35	10 33	0 14	24 0	0 31	18 53	2 34	13 54	0 47	22 13	0 20	7 32	11 18	14 6	13 47	18 12			n.a.
T 30	22 52	15 27	0n30	23 54	0 18	18 27	2 31	10 18	0 13	24 2	0 31	18 54	2 34	13 53	0 47	22 13	0 20	7 32	11 18	14 6	13 46	18 13			n.a.
W31	22s44	17s47	1n31	24s 8	0s28	18s45	2n27	10s 2	0s13	24s 3	0s31	18n56	2n35	13s52	0s47	22s13	0n20	7n33	11n18	14s 5	13s45	18s14			n.a.

Julian Day Number = 648318.5, Delta T = 20h18m12s
Ecliptic obliquity = 24°00'48, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°30'54, Lahiri = -44°23'53 Julian Calendar 1 Jan. 2938 BCE == Greg. Calendar 8 Dec. 2939 BCE

The year -2937 astronomical counting style corresponds to year 2938 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2938 BCE
geocentric

FEBRUARY 2938 BCE (-2937) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 8 27	19♉13'32	5♐57	21♐47	3♐27	5♓49	19♐ 7	15°R46	26♒ 9	10♐29	6°R52	6°R41	5♏42	27♏43	n.a.	T 1
F 2	7 12 23	20°12'43	17°52	22°56	4°31	6°29	19°21	15♌42	26°12	10°30	6♎52	6♏34	5°39	27°49	n.a.	F 2
S 3	7 16 20	21°11'51	29°55	24° 7	5°35	7° 8	19°34	15°38	26°15	10°32	6°52	6°25	5°35	27°56	n.a.	S 3
S 4	7 20 16	22°10'57	12♉ 9	25°20	6°40	7°48	19°47	15°34	26°18	10°34	6°52	6°14	5°32	28° 3	n.a.	S 4
M 5	7 24 13	23°10'00	24°36	26°35	7°45	8°27	20° 0	15°30	26°21	10°36	6°52	6° 1	5°29	28° 9	n.a.	M 5
T 6	7 28 9	24° 9'02	7♒15	27°52	8°50	9° 6	20°13	15°26	26°24	10°38	6°52	5°48	5°26	28°16	n.a.	T 6
W 7	7 32 6	25° 8'01	20° 7	29°11	9°55	9°46	20°26	15°22	26°27	10°40	6°51	5°35	5°23	28°23	n.a.	W 7
T 8	7 36 2	26° 6'58	3♓10	0♉32	11° 0	10°25	20°39	15°18	26°30	10°41	6°51	5°25	5°19	28°29	n.a.	T 8
F 9	7 39 59	27° 5'52	16°25	1°54	12° 5	11° 5	20°52	15°14	26°33	10°43	6°51	5°17	5°16	28°36	n.a.	F 9
S 10	7 43 55	28° 4'44	29°50	3°19	13°11	11°44	21° 5	15°10	26°36	10°45	6°51	5°12	5°13	28°42	n.a.	S 10
S 11	7 47 52	29° 3'33	13♈28	4°45	14°17	12°23	21°18	15° 6	26°39	10°46	6°50	5°10	5°10	28°49	n.a.	S 11
M12	7 51 48	0♒ 2'20	27°17	6°12	15°23	13° 3	21°31	15° 1	26°42	10°48	6°50	5° 9	5° 7	28°56	n.a.	M12
T 13	7 55 45	1° 1'05	11♉18	7°41	16°29	13°42	21°43	14°57	26°46	10°50	6°50	5° 9	5° 4	29° 2	n.a.	T 13
W14	7 59 42	1°59'47	25°32	9°12	17°35	14°21	21°56	14°53	26°49	10°51	6°49	5° 8	5° 0	29° 9	n.a.	W14
T 15	8 3 38	2°58'26	9♊56	10°45	18°41	15° 0	22° 8	14°48	26°52	10°53	6°49	5° 5	4°57	29°16	n.a.	T 15
F 16	8 7 35	3°57'03	24°28	12°19	19°48	15°40	22°21	14°44	26°55	10°54	6°48	5° 0	4°54	29°22	n.a.	F 16
S 17	8 11 31	4°55'38	9♋ 3	13°54	20°54	16°19	22°33	14°40	26°59	10°56	6°48	4°52	4°51	29°29	n.a.	S 17
S 18	8 15 28	5°54'11	23°34	15°31	22° 1	16°58	22°45	14°35	27° 2	10°57	6°47	4°41	4°48	29°36	n.a.	S 18
M19	8 19 24	6°52'41	7♌54	17°10	23° 8	17°37	22°58	14°31	27° 5	10°59	6°47	4°29	4°45	29°42	n.a.	M19
T 20	8 23 21	7°51'09	21°57	18°50	24°15	18°16	23°10	14°26	27° 8	11° 0	6°46	4°17	4°41	29°49	n.a.	T 20
W21	8 27 17	8°49'35	5♍39	20°32	25°22	18°56	23°22	14°22	27°12	11° 2	6°45	4° 7	4°38	29°56	n.a.	W21
T 22	8 31 14	9°47'59	18°57	22°16	26°29	19°35	23°34	14°18	27°15	11° 3	6°45	3°58	4°35	0♐ 2	n.a.	T 22
F 23	8 35 10	10°46'21	1♎50	24° 1	27°37	20°14	23°46	14°13	27°18	11° 5	6°44	3°53	4°32	0° 9	n.a.	F 23
S 24	8 39 7	11°44'42	14°21	25°47	28°44	20°53	23°58	14° 9	27°22	11° 6	6°43	3°49	4°29	0°16	n.a.	S 24
S 25	8 43 3	12°43'00	26°34	27°36	29°52	21°32	24° 9	14° 4	27°25	11° 7	6°43	3°48	4°25	0°22	n.a.	S 25
M26	8 47 0	13°41'17	8♏34	29°26	1♉ 0	22°11	24°21	14° 0	27°28	11° 8	6°42	3°48	4°22	0°29	n.a.	M26
T 27	8 50 57	14°39'32	20°25	1♒17	2° 7	22°50	24°33	13°55	27°32	11°10	6°41	3°48	4°19	0°36	n.a.	T 27
W28	8 54 53	15♒37'46	2♐13	3♒10	3♉15	23♓29	24♐44	13♌50	27♒35	11♐11	6♎40	3♏47	4♏16	0♐42	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s36	19s23	2n29	24s22	0s37	19s 2	2n22	9s47	0s12	24s 4	0s31	18n57	2n35	13s50	0s47	22s14	0n20	7n33	11n18	14s 4	13s44	18s14		n.a.
F 2	22 27	20 8	3 20	24 35	0 45	19 18	2 18	9 31	0 11	24 6	0 31	18 58	2 35	13 49	0 47	22 14	0 20	7 33	11 19	14 2	13 43	18 15		n.a.
S 3	22 18	19 58	4 3	24 46	0 54	19 34	2 13	9 16	0 10	24 7	0 31	19 0	2 35	13 48	0 47	22 14	0 20	7 34	11 19	13 59	13 42	18 16		n.a.
S 4	22 8	18 52	4 35	24 57	1 2	19 50	2 8	9 0	0 10	24 8	0 32	19 1	2 35	13 47	0 47	22 15	0 20	7 34	11 19	13 55	13 41	18 17		n.a.
M 5	21 58	16 53	4 55	25 7	1 9	20 5	2 4	8 44	0 9	24 9	0 32	19 2	2 35	13 46	0 47	22 15	0 20	7 34	11 20	13 51	13 40	18 17		n.a.
T 6	21 48	14 3	5 1	25 16	1 16	20 20	1 59	8 28	0 8	24 10	0 32	19 4	2 36	13 45	0 47	22 15	0 20	7 34	11 20	13 46	13 39	18 18		n.a.
W 7	21 37	10 32	4 51	25 24	1 23	20 35	1 55	8 12	0 7	24 11	0 32	19 5	2 36	13 44	0 47	22 15	0 20	7 35	11 20	13 42	13 38	18 19		n.a.
T 8	21 26	6 27	4 27	25 30	1 30	20 49	1 50	7 56	0 7	24 13	0 32	19 6	2 36	13 43	0 47	22 16	0 20	7 35	11 20	13 38	13 37	18 19		n.a.
F 9	21 14	2 0	3 48	25 35	1 35	21 2	1 46	7 41	0 6	24 14	0 32	19 8	2 36	13 42	0 47	22 16	0 20	7 35	11 21	13 36	13 35	18 20		n.a.
S 10	21 2	2n36	2 55	25 39	1 41	21 15	1 41	7 25	0 5	24 15	0 33	19 9	2 36	13 41	0 47	22 16	0 20	7 36	11 21	13 34	13 34	18 21		n.a.
S 11	20 50	7 9	1 52	25 42	1 46	21 28	1 37	7 9	0 5	24 16	0 33	19 11	2 36	13 40	0 47	22 16	0 20	7 36	11 21	13 33	13 33	18 21		n.a.
M12	20 38	11 24	0 42	25 42	1 51	21 40	1 32	6 52	0 4	24 17	0 33	19 12	2 36	13 39	0 47	22 17	0 20	7 37	11 21	13 33	13 32	18 22		n.a.
T 13	20 25	15 4	0s33	25 42	1 55	21 52	1 27	6 36	0 3	24 18	0 33	19 13	2 36	13 37	0 47	22 17	0 20	7 37	11 22	13 33	13 31	18 23		n.a.
W14	20 11	17 54	1 46	25 39	1 59	22 3	1 23	6 20	0 2	24 19	0 33	19 15	2 37	13 36	0 47	22 17	0 20	7 37	11 22	13 33	13 30	18 24		n.a.
T 15	19 58	19 37	2 53	25 35	2 2	22 13	1 18	6 4	0 2	24 20	0 33	19 16	2 37	13 35	0 47	22 17	0 20	7 38	11 22	13 32	13 29	18 24		n.a.
F 16	19 44	20 5	3 49	25 30	2 5	22 23	1 14	5 48	0 1	24 21	0 34	19 18	2 37	13 34	0 47	22 18	0 20	7 38	11 22	13 30	13 28	18 25		n.a.
S 17	19 29	19 11	4 31	25 22	2 7	22 32	1 9	5 32	0 0	24 22	0 34	19 19	2 37	13 33	0 47	22 18	0 20	7 39	11 23	13 27	13 27	18 26		n.a.
S 18	19 15	17 3	4 55	25 13	2 9	22 41	1 5	5 16	0n 0	24 22	0 34	19 21	2 37	13 32	0 47	22 18	0 20	7 39	11 23	13 23	13 26	18 26		n.a.
M19	19 0	13 54	5 0	25 2	2 10	22 49	1 0	4 59	0 1	24 23	0 34	19 22	2 37	13 31	0 47	22 18	0 20	7 39	11 23	13 19	13 25	18 27		n.a.
T 20	18 45	10 1	4 47	24 49	2 11	22 57	0 56	4 43	0 2	24 24	0 34	19 23	2 37	13 29	0 47	22 18	0 20	7 40	11 23	13 15	13 23	18 28		n.a.
W21	18 29	5 41	4 17	24 34	2 11	23 4	0 52	4 27	0 2	24 25	0 34	19 25	2 37	13 28	0 47	22 19	0 20	7 40	11 24	13 12	13 22	18 28		n.a.
T 22	18 13	1 13	3 34	24 17	2 11	23 11	0 47	4 11	0 3	24 26	0 35	19 26	2 37	13 27	0 47	22 19	0 20	7 41	11 24	13 9	13 21	18 29		n.a.
F 23	17 57	3s12	2 41	23 58	2 11	23 16	0 43	3 54	0 4	24 27	0 35	19 28	2 37	13 26	0 47	22 19	0 20	7 41	11 24	13 7	13 20	18 29		n.a.
S 24	17 40	7 20	1 41	23 37	2 9	23 22	0 39	3 38	0 4	24 27	0 35	19 29	2 37	13 25	0 47	22 19	0 20	7 42	11 24	13 6	13 19	18 30		n.a.
S 25	17 24	11 5	0 38	23 13	2 7	23 26	0 34	3 22	0 5	24 28	0 35	19 30	2 38	13 23	0 47	22 19	0 20	7 42	11 25	13 5	13 18	18 31		n.a.
M26	17 7	14 18	0n25	22 48	2 5	23 30	0 30	3 5	0 6	24 29	0 35	19 32	2 38	13 22	0 47	22 20	0 20	7 43	11 25	13 5	13 17	18 31		n.a.
T 27	16 49	16 53	1 27	22 20	2 2	23 34	0 26	2 49	0 6	24 29	0 36	19 33	2 38	13 21	0 47	22 20	0 20	7 43	11 25	13 5	13 16	18 32		n.a.
W28	16s32	18s44	2n25	21s50	1s59	23s36	0n22	2s32	0n 7	24s30	0s36	19n35	2n38	13s20	0s47	22s20	0n20	7n44	11n25	13s 5	13s15	18s33		n.a.

Julian Day Number = 648349.5, Delta T = 20h18m09s
Ecliptic obliquity = 24°00'48, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°30'50, Lahiri = -44°23'49 Julian Calendar 1 Feb. 2938 BCE == Greg. Calendar 8 Jan. 2938 BCE

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ASTRODIENST EPHEMERIS for the year 2938 BCE
geocentric

MARCH 2938 BCE (-2937) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 58 50	16♒35'57	14♐ 4	5♒ 5	4♉23	24♓ 8	24♐55	13°R46	27♒39	11♐12	6°R39	3°R44	4♏13	0♐49	n.a.	T 1
F 2	9 2 46	17°34'07	26° 3	7° 1	5°32	24°47	25° 7	13♌42	27°42	11°13	6♎39	3♏38	4°10	0°56	n.a.	F 2
S 3	9 6 43	18°32'15	8♉12	8°59	6°40	25°26	25°18	13°37	27°45	11°14	6°38	3°30	4° 6	1° 2	n.a.	S 3
S 4	9 10 39	19°30'22	20°36	10°59	7°48	26° 5	25°29	13°33	27°49	11°16	6°37	3°20	4° 3	1° 9	n.a.	S 4
M 5	9 14 36	20°28'27	3♒16	13° 0	8°57	26°43	25°40	13°28	27°52	11°17	6°36	3° 8	4° 0	1°16	n.a.	M 5
T 6	9 18 32	21°26'30	16°13	15° 2	10° 5	27°22	25°51	13°24	27°56	11°18	6°35	2°56	3°57	1°22	n.a.	T 6
W 7	9 22 29	22°24'31	29°25	17° 6	11°14	28° 1	26° 2	13°19	27°59	11°19	6°34	2°45	3°54	1°29	n.a.	W 7
T 8	9 26 25	23°22'30	12♓51	19°11	12°22	28°40	26°13	13°15	28° 3	11°20	6°33	2°35	3°50	1°36	n.a.	T 8
F 9	9 30 22	24°20'27	26°28	21°17	13°31	29°19	26°23	13°10	28° 6	11°21	6°32	2°28	3°47	1°42	n.a.	F 9
S 10	9 34 19	25°18'22	10♈15	23°25	14°40	29°58	26°34	13° 6	28° 9	11°22	6°31	2°24	3°44	1°49	n.a.	S 10
S 11	9 38 15	26°16'15	24° 9	25°33	15°49	0♈37	26°44	13° 2	28°13	11°23	6°29	2°22	3°41	1°56	n.a.	S 11
M12	9 42 12	27°14'07	8♉ 9	27°42	16°58	1°15	26°55	12°57	28°16	11°23	6°28	2°D22	3°38	2° 2	n.a.	M12
T 13	9 46 8	28°11'56	22°14	29°51	18° 7	1°54	27° 5	12°53	28°20	11°24	6°27	2°R22	3°35	2° 9	n.a.	T 13
W14	9 50 5	29° 9'43	6♊22	2♓ 1	19°16	2°33	27°15	12°49	28°23	11°25	6°26	2°22	3°31	2°16	n.a.	W14
T 15	9 54 1	0♓ 7'29	20°33	4°10	20°25	3°12	27°25	12°45	28°27	11°26	6°25	2°20	3°28	2°22	n.a.	T 15
F 16	9 57 58	1° 5'12	4♋45	6°20	21°34	3°50	27°35	12°40	28°30	11°27	6°24	2°16	3°25	2°29	n.a.	F 16
S 17	10 1 54	2° 2'54	18°54	8°28	22°44	4°29	27°45	12°36	28°34	11°27	6°22	2°10	3°22	2°36	n.a.	S 17
S 18	10 5 51	3° 0'34	2♌58	10°36	23°53	5° 8	27°54	12°32	28°37	11°28	6°21	2° 2	3°19	2°42	n.a.	S 18
M19	10 9 47	3°58'12	16°53	12°42	25° 3	5°46	28° 4	12°28	28°41	11°29	6°20	1°53	3°16	2°49	n.a.	M19
T 20	10 13 44	4°55'48	0♍33	14°48	26°12	6°25	28°13	12°24	28°44	11°29	6°19	1°43	3°12	2°56	n.a.	T 20
W21	10 17 41	5°53'23	13°57	16°51	27°22	7° 4	28°23	12°20	28°47	11°30	6°17	1°35	3° 9	3° 2	n.a.	W21
T 22	10 21 37	6°50'56	27° 2	18°52	28°31	7°42	28°32	12°16	28°51	11°31	6°16	1°28	3° 6	3° 9	n.a.	T 22
F 23	10 25 34	7°48'28	9♎47	20°52	29°41	8°21	28°41	12°13	28°54	11°31	6°14	1°24	3° 3	3°16	n.a.	F 23
S 24	10 29 30	8°45'58	22°14	22°48	0♒51	8°59	28°50	12° 9	28°58	11°32	6°13	1°22	3° 0	3°22	n.a.	S 24
S 25	10 33 27	9°43'28	4♏26	24°43	2° 1	9°38	28°59	12° 5	29° 1	11°32	6°12	1°D21	2°56	3°29	n.a.	S 25
M26	10 37 23	10°40'56	16°25	26°34	3°10	10°16	29° 8	12° 1	29° 4	11°32	6°10	1°22	2°53	3°36	n.a.	M26
T 27	10 41 20	11°38'23	28°17	28°23	4°20	10°55	29°16	11°58	29° 8	11°33	6° 9	1°23	2°50	3°42	n.a.	T 27
W28	10 45 16	12°35'50	10♐ 7	0♈ 9	5°30	11°33	29°25	11°54	29°11	11°33	6° 7	1°R24	2°47	3°49	n.a.	W28
T 29	10 49 13	13°33'15	22° 0	1°52	6°41	12°12	29°33	11°51	29°15	11°34	6° 6	1°24	2°44	3°56	n.a.	T 29
F 30	10 53 9	14°30'39	4♉ 0	3°32	7°51	12°50	29°41	11°47	29°18	11°34	6° 5	1°22	2°41	4° 2	n.a.	F 30
S 31	10 57 6	15♓28'02	16♉13	5♈ 8	9♒ 1	13♈29	29♐49	11♌44	29♒21	11♐34	6♎ 3	1♏18	2♏37	4♐ 9	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	16s14	19s47	3n16	21s18	1s55	23s38	0n18	2s16	0n 8	24s31	0s36	19n36	2n38	13s19	0s47	22s20	0n20	7n44	11n26	13s 4	13s14	18s33			n.a.
F 2	15 56	19 57	4 0	20 44	1 50	23 40	0 14	2 0	0 8	24 31	0 36	19 37	2 38	13 17	0 47	22 20	0 20	7 45	11 26	13 2	13 13	18 34			n.a.
S 3	15 38	19 12	4 33	20 8	1 45	23 41	0 10	1 43	0 9	24 32	0 36	19 39	2 38	13 16	0 47	22 20	0 20	7 46	11 26	12 59	13 11	18 34			n.a.
S 4	15 19	17 32	4 54	19 29	1 39	23 41	0 6	1 27	0 10	24 33	0 37	19 40	2 38	13 15	0 47	22 21	0 20	7 46	11 26	12 55	13 10	18 35			n.a.
M 5	15 1	15 0	5 2	18 48	1 33	23 40	0 2	1 11	0 10	24 33	0 37	19 41	2 38	13 14	0 47	22 21	0 20	7 47	11 26	12 51	13 9	18 36			n.a.
T 6	14 42	11 41	4 54	18 5	1 26	23 39	0s 2	0 54	0 11	24 34	0 37	19 43	2 38	13 12	0 47	22 21	0 20	7 47	11 27	12 47	13 8	18 36			n.a.
W 7	14 22	7 45	4 30	17 20	1 19	23 37	0 6	0 38	0 11	24 34	0 37	19 44	2 38	13 11	0 47	22 21	0 20	7 48	11 27	12 43	13 7	18 37			n.a.
T 8	14 3	3 21	3 51	16 33	1 11	23 35	0 9	0 22	0 12	24 35	0 37	19 45	2 38	13 10	0 47	22 21	0 20	7 48	11 27	12 40	13 6	18 38			n.a.
F 9	13 43	1n17	2 59	15 44	1 3	23 31	0 13	0 5	0 13	24 35	0 38	19 47	2 38	13 9	0 47	22 21	0 20	7 49	11 27	12 37	13 5	18 38			n.a.
S 10	13 24	5 54	1 55	14 53	0 54	23 28	0 17	0n11	0 13	24 36	0 38	19 48	2 38	13 8	0 47	22 22	0 20	7 50	11 27	12 36	13 4	18 39			n.a.
S 11	13 4	10 16	0 44	14 1	0 45	23 23	0 20	0 28	0 14	24 36	0 38	19 49	2 38	13 6	0 47	22 22	0 20	7 50	11 27	12 35	13 3	18 39			n.a.
M12	12 43	14 4	0s31	13 7	0 35	23 18	0 24	0 44	0 14	24 37	0 38	19 50	2 38	13 5	0 47	22 22	0 20	7 51	11 28	12 35	13 2	18 40			n.a.
T 13	12 23	17 5	1 44	12 11	0 25	23 12	0 27	1 0	0 15	24 37	0 38	19 52	2 38	13 4	0 47	22 22	0 20	7 51	11 28	12 35	13 0	18 40			n.a.
W14	12 2	19 5	2 51	11 14	0 15	23 6	0 30	1 16	0 16	24 38	0 39	19 53	2 38	13 3	0 47	22 22	0 20	7 52	11 28	12 35	12 59	18 41			n.a.
T 15	11 42	19 53	3 48	10 17	0 4	22 58	0 34	1 33	0 16	24 38	0 39	19 54	2 38	13 1	0 47	22 22	0 20	7 53	11 28	12 34	12 58	18 42			n.a.
F 16	11 21	19 25	4 31	9 18	0n 6	22 51	0 37	1 49	0 17	24 39	0 39	19 55	2 38	13 0	0 47	22 22	0 20	7 53	11 28	12 33	12 57	18 42			n.a.
S 17	11 0	17 45	4 57	8 20	0 17	22 42	0 40	2 5	0 17	24 39	0 39	19 56	2 38	12 59	0 47	22 22	0 20	7 54	11 28	12 31	12 56	18 43			n.a.
S 18	10 39	15 1	5 5	7 21	0 28	22 33	0 43	2 21	0 18	24 39	0 40	19 58	2 37	12 58	0 47	22 22	0 20	7 54	11 28	12 28	12 55	18 43			n.a.
M19	10 17	11 29	4 54	6 21	0 39	22 24	0 46	2 38	0 19	24 40	0 40	19 59	2 37	12 57	0 47	22 23	0 20	7 55	11 29	12 25	12 54	18 44			n.a.
T 20	9 56	7 23	4 27	5 23	0 49	22 13	0 49	2 54	0 19	24 40	0 40	20 0	2 37	12 55	0 47	22 23	0 20	7 56	11 29	12 21	12 53	18 44			n.a.
W21	9 34	3 0	3 46	4 24	1 0	22 2	0 52	3 10	0 20	24 40	0 40	20 1	2 37	12 54	0 47	22 23	0 20	7 56	11 29	12 18	12 52	18 45			n.a.
T 22	9 12	1s26	2 54	3 26	1 10	21 51	0 55	3 26	0 20	24 41	0 40	20 2	2 37	12 53	0 47	22 23	0 20	7 57	11 29	12 16	12 50	18 45			n.a.
F 23	8 50	5 42	1 53	2 30	1 19	21 39	0 58	3 42	0 21	24 41	0 41	20 3	2 37	12 52	0 47	22 23	0 20	7 58	11 29	12 14	12 49	18 46			n.a.
S 24	8 29	9 37	0 49	1 34	1 29	21 26	1 0	3 58	0 21	24 41	0 41	20 4	2 37	12 50	0 47	22 23	0 20	7 58	11 29	12 14	12 48	18 47			n.a.
S 25	8 6	13 3	0n17	0 40	1 38	21 12	1 3	4 14	0 22	24 42	0 41	20 5	2 37	12 49	0 47	22 23	0 20	7 59	11 29	12 13	12 47	18 47			n.a.
M26	7 44	15 52	1 20	0n13	1 46	20 58	1 5	4 30	0 22	24 42	0 41	20 6	2 37	12 48	0 47	22 23	0 20	8 0	11 29	12 14	12 46	18 48			n.a.
T 27	7 22	17 59	2 20	1 5	1 54	20 44	1 8	4 46	0 23	24 42	0 42	20 7	2 37	12 47	0 47	22 23	0 20	8 0	11 29	12 14	12 45	18 48			n.a.
W28	6 59	19 18	3 14	1 55	2 2	20 29	1 10	5 2	0 24	24 43	0 42	20 8	2 37	12 46	0 47	22 23	0 20	8 1	11 29	12 14	12 44	18 49			n.a.
T 29	6 37	19 47	3 59	2 43	2 8	20 13	1 12	5 18	0 24	24 43	0 42	20 9	2 37	12 44	0 47	22 23	0 19	8 1	11 29	12 14	12 43	18 49			n.a.
F 30	6 14	19 22	4 35	3 29	2 14	19 57	1 15	5 34	0 25	24 43	0 42	20 10	2 36	12 43	0 47	22 23	0 19	8 2	11 30	12 14	12 42	18 50			n.a.
S 31	5s52	18s 4	4n58	4n13	2n20	19s40	1s17	5n50	0n25	24s43	0s43	20n11	2n36	12s42	0s47	22s23	0n19	8n 3	11n30	12s12	12s40	18s50			n.a.

Julian Day Number = 648377.5, Delta T = 20h18m07s
Ecliptic obliquity = 24°00'48, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°30'46, Lahiri = -44°23'45 Julian Calendar 1 March 2938 BCE == Greg. Calendar 5 Feb. 2938 BCE

The year -2937 astronomical counting style corresponds to year 2938 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2938 BCE
geocentric

APRIL 2938 BCE (-2937) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 1 3	16♓25'24	28♉43	6♈42	10♒11	14♈ 7	29♐57	11°R40	29♒25	11♐34	6°R 2	1°R12	2♏34	4♐16	n.a.	S 1
M 2	11 4 59	17°22'46	11♒31	8°12	11°21	14°46	0♉ 5	11♌37	29°28	11°35	6♎ 0	1♏ 5	2°31	4°22	n.a.	M 2
T 3	11 8 56	18°20'06	24°40	9°39	12°32	15°24	0°12	11°34	29°31	11°35	5°59	0°58	2°28	4°29	n.a.	T 3
W 4	11 12 52	19°17'25	8♓ 8	11° 3	13°42	16° 3	0°20	11°31	29°35	11°35	5°57	0°51	2°25	4°36	n.a.	W 4
T 5	11 16 49	20°14'43	21°55	12°23	14°53	16°41	0°27	11°28	29°38	11°35	5°56	0°46	2°21	4°42	n.a.	T 5
F 6	11 20 45	21°12'00	5♈57	13°40	16° 3	17°20	0°35	11°25	29°41	11°35	5°54	0°42	2°18	4°49	n.a.	F 6
S 7	11 24 42	22° 9'16	20° 9	14°54	17°14	17°58	0°42	11°22	29°44	11°35	5°52	0°40	2°15	4°56	n.a.	S 7
S 8	11 28 38	23° 6'31	4♉28	16° 4	18°24	18°36	0°48	11°19	29°48	11°R35	5°51	0°D39	2°12	5° 2	n.a.	S 8
M 9	11 32 35	24° 3'45	18°48	17°10	19°35	19°15	0°55	11°17	29°51	11°35	5°49	0°40	2° 9	5° 9	n.a.	M 9
T 10	11 36 32	25° 0'58	3♊ 8	18°13	20°46	19°53	1° 2	11°14	29°54	11°35	5°48	0°41	2° 6	5°16	n.a.	T 10
W11	11 40 28	25°58'09	17°23	19°12	21°56	20°31	1° 8	11°11	29°57	11°35	5°46	0°43	2° 2	5°22	n.a.	W11
T 12	11 44 25	26°55'20	1♋31	20° 8	23° 7	21°10	1°15	11° 9	0♓ 1	11°35	5°45	0°R43	1°59	5°29	n.a.	T 12
F 13	11 48 21	27°52'29	15°32	20°59	24°18	21°48	1°21	11° 6	0° 4	11°35	5°43	0°42	1°56	5°36	n.a.	F 13
S 14	11 52 18	28°49'37	29°24	21°47	25°29	22°26	1°27	11° 4	0° 7	11°35	5°41	0°39	1°53	5°42	n.a.	S 14
S 15	11 56 14	29°46'44	13♌ 4	22°31	26°40	23° 5	1°33	11° 2	0°10	11°34	5°40	0°35	1°50	5°49	n.a.	S 15
M16	12 0 11	0♈43'50	26°33	23°11	27°51	23°43	1°38	11° 0	0°13	11°34	5°38	0°31	1°47	5°56	n.a.	M16
T 17	12 4 7	1°40'56	9♍48	23°46	29° 2	24°21	1°44	10°58	0°16	11°34	5°37	0°26	1°43	6° 2	n.a.	T 17
W18	12 8 4	2°38'00	22°49	24°17	0♓13	25° 0	1°49	10°56	0°19	11°34	5°35	0°22	1°40	6° 9	n.a.	W18
T 19	12 12 1	3°35'04	5♎34	24°44	1°24	25°38	1°54	10°54	0°22	11°33	5°33	0°19	1°37	6°16	n.a.	T 19
F 20	12 15 57	4°32'07	18° 6	25° 7	2°35	26°16	1°59	10°52	0°25	11°33	5°32	0°17	1°34	6°22	n.a.	F 20
S 21	12 19 54	5°29'10	0♏23	25°25	3°46	26°54	2° 4	10°50	0°28	11°32	5°30	0°D17	1°31	6°29	n.a.	S 21
S 22	12 23 50	6°26'13	12°29	25°38	4°57	27°32	2° 9	10°49	0°31	11°32	5°28	0°17	1°27	6°36	n.a.	S 22
M23	12 27 47	7°23'15	24°26	25°47	6° 9	28°11	2°13	10°47	0°34	11°32	5°27	0°19	1°24	6°42	n.a.	M23
T 24	12 31 43	8°20'17	6♐18	25°R52	7°20	28°49	2°18	10°46	0°37	11°31	5°25	0°20	1°21	6°49	n.a.	T 24
W25	12 35 40	9°17'19	18° 8	25°51	8°31	29°27	2°22	10°44	0°40	11°31	5°24	0°22	1°18	6°56	n.a.	W25
T 26	12 39 37	10°14'20	0♑ 1	25°47	9°43	0♉ 5	2°26	10°43	0°43	11°30	5°22	0°23	1°15	7° 2	n.a.	T 26
F 27	12 43 33	11°11'22	12° 1	25°38	10°54	0°44	2°30	10°42	0°45	11°29	5°20	0°R23	1°12	7° 9	n.a.	F 27
S 28	12 47 30	12° 8'23	24°14	25°25	12° 6	1°22	2°33	10°41	0°48	11°29	5°19	0°23	1° 8	7°16	n.a.	S 28
S 29	12 51 26	13° 5'25	6♒44	25° 8	13°17	2° 0	2°37	10°40	0°51	11°28	5°17	0°22	1° 5	7°22	n.a.	S 29
M30	12 55 23	14♈ 2'26	19♒34	24♈47	14♓29	2♉38	2♑40	10♌39	0♓54	11♐27	5♎16	0♏20	1♏ 2	7♐29	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5s29	15s53	5n 9	4n55	2n24	19s23	1s19	6n 5	0n26	24s44	0s43	20n11	2n36	12s41	0s47	22s23	0n19	8n 3	11n30	12s10	12s39	18s51		n.a.
M 2	5 6	12 53	5 4	5 35	2 28	19 5	1 21	6 21	0 26	24 44	0 43	20 12	2 36	12 40	0 47	22 23	0 19	8 4	11 30	12 8	12 38	18 51		n.a.
T 3	4 43	9 10	4 43	6 13	2 32	18 46	1 23	6 37	0 27	24 44	0 43	20 13	2 36	12 38	0 47	22 23	0 19	8 5	11 30	12 5	12 37	18 52		n.a.
W 4	4 20	4 55	4 7	6 49	2 34	18 27	1 24	6 53	0 27	24 44	0 44	20 14	2 36	12 37	0 47	22 23	0 19	8 5	11 30	12 3	12 36	18 52		n.a.
T 5	3 57	0 18	3 15	7 23	2 36	18 8	1 26	7 8	0 28	24 45	0 44	20 15	2 36	12 36	0 47	22 23	0 19	8 6	11 30	12 1	12 35	18 53		n.a.
F 6	3 34	4n24	2 10	7 55	2 37	17 48	1 28	7 24	0 28	24 45	0 44	20 15	2 36	12 35	0 47	22 23	0 19	8 7	11 30	11 59	12 34	18 53		n.a.
S 7	3 11	8 56	0 57	8 24	2 37	17 28	1 29	7 39	0 29	24 45	0 44	20 16	2 35	12 34	0 47	22 24	0 19	8 7	11 30	11 59	12 33	18 54		n.a.
S 8	2 48	12 59	0s21	8 51	2 36	17 7	1 31	7 55	0 29	24 45	0 45	20 17	2 35	12 33	0 47	22 24	0 19	8 8	11 30	11 59	12 31	18 54		n.a.
M 9	2 25	16 16	1 37	9 16	2 35	16 45	1 32	8 10	0 30	24 46	0 45	20 17	2 35	12 31	0 47	22 24	0 19	8 8	11 30	11 59	12 30	18 55		n.a.
T 10	2 2	18 32	2 48	9 39	2 32	16 24	1 34	8 25	0 30	24 46	0 45	20 18	2 35	12 30	0 47	22 24	0 19	8 9	11 30	11 59	12 29	18 55		n.a.
W11	1 38	19 37	3 48	9 59	2 29	16 1	1 35	8 41	0 31	24 46	0 45	20 19	2 35	12 29	0 47	22 23	0 19	8 10	11 30	12 0	12 28	18 56		n.a.
T 12	1 15	19 27	4 33	10 17	2 25	15 39	1 36	8 56	0 31	24 46	0 46	20 19	2 35	12 28	0 47	22 23	0 19	8 10	11 30	12 0	12 27	18 56		n.a.
F 13	0 52	18 5	5 2	10 32	2 20	15 16	1 37	9 11	0 32	24 46	0 46	20 20	2 35	12 27	0 47	22 23	0 19	8 11	11 30	11 59	12 26	18 56		n.a.
S 14	0 29	15 41	5 12	10 46	2 15	14 52	1 38	9 26	0 32	24 47	0 46	20 20	2 34	12 26	0 47	22 23	0 19	8 12	11 30	11 58	12 25	18 57		n.a.
S 15	0 5	12 25	5 5	10 56	2 8	14 28	1 39	9 41	0 33	24 47	0 47	20 21	2 34	12 25	0 47	22 23	0 19	8 12	11 30	11 57	12 24	18 57		n.a.
M16	0n18	8 34	4 41	11 5	2 1	14 4	1 40	9 56	0 33	24 47	0 47	20 21	2 34	12 24	0 47	22 23	0 19	8 13	11 30	11 55	12 22	18 58		n.a.
T 17	0 41	4 21	4 2	11 10	1 52	13 39	1 41	10 11	0 34	24 47	0 47	20 21	2 34	12 22	0 47	22 23	0 19	8 13	11 30	11 54	12 21	18 58		n.a.
W18	1 4	0 0	3 11	11 14	1 43	13 14	1 41	10 26	0 34	24 47	0 47	20 22	2 34	12 21	0 47	22 23	0 19	8 14	11 29	11 52	12 20	18 59		n.a.
T 19	1 27	4s16	2 12	11 15	1 33	12 49	1 42	10 40	0 35	24 48	0 48	20 22	2 34	12 20	0 47	22 23	0 19	8 14	11 29	11 51	12 19	18 59		n.a.
F 20	1 51	8 17	1 7	11 13	1 22	12 23	1 42	10 55	0 35	24 48	0 48	20 23	2 33	12 19	0 47	22 23	0 19	8 15	11 29	11 51	12 18	19 0		n.a.
S 21	2 14	11 52	0n 1	11 9	1 11	11 57	1 43	11 10	0 36	24 48	0 48	20 23	2 33	12 18	0 47	22 23	0 19	8 16	11 29	11 50	12 17	19 0		n.a.
S 22	2 37	14 54	1 7	11 3	0 58	11 31	1 43	11 24	0 36	24 48	0 48	20 23	2 33	12 17	0 47	22 23	0 19	8 16	11 29	11 51	12 16	19 0		n.a.
M23	3 0	17 15	2 9	10 54	0 45	11 4	1 43	11 39	0 36	24 48	0 49	20 23	2 33	12 16	0 47	22 23	0 19	8 17	11 29	11 51	12 15	19 1		n.a.
T 24	3 23	18 50	3 6	10 43	0 32	10 37	1 44	11 53	0 37	24 49	0 49	20 24	2 33	12 15	0 47	22 23	0 19	8 17	11 29	11 52	12 13	19 1		n.a.
W25	3 46	19 35	3 54	10 29	0 17	10 10	1 44	12 7	0 37	24 49	0 49	20 24	2 32	12 14	0 47	22 23	0 19	8 18	11 29	11 52	12 12	19 2		n.a.
T 26	4 9	19 28	4 33	10 14	0 2	9 43	1 44	12 22	0 38	24 49	0 50	20 24	2 32	12 13	0 47	22 23	0 19	8 18	11 29	11 53	12 11	19 2		n.a.
F 27	4 32	18 28	5 0	9 56	0s13	9 15	1 44	12 36	0 38	24 49	0 50	20 24	2 32	12 12	0 47	22 23	0 19	8 19	11 29	11 53	12 10	19 3		n.a.
S 28	4 55	16 38	5 14	9 36	0 29	8 47	1 44	12 50	0 39	24 50	0 50	20 24	2 32	12 11	0 47	22 23	0 19	8 19	11 28	11 53	12 9	19 3		n.a.
S 29	5 17	13 58	5 14	9 15	0 46	8 18	1 44	13 4	0 39	24 50	0 51	20 24	2 32	12 10	0 47	22 23	0 19	8 20	11 28	11 52	12 8	19 3		n.a.
M30	5n40	10s35	4n59	8n52	1s 2	7s50	1s43	13n18	0n40	24s50	0s51	20n24	2n31	12s 9	0s47	22s23	0n19	8n20	11n28	11s52	12s 7	19s 4		n.a.

Julian Day Number = 648408.5, Delta T = 20h18m04s
Ecliptic obliquity = 24°00'49, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°30'42, Lahiri = -44°23'41 Julian Calendar 1 Apr. 2938 BCE == Greg. Calendar 8 March 2938 BCE

The year -2937 astronomical counting style corresponds to year 2938 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2938 BCE
geocentric

MAY 2938 BCE (-2937) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 59 19	14♈59'28	2♓47	24°R22	15♓40	3♉16	2♊43	10°R38	0♓56	11°R27	5°R14	0°R18	0♏59	7♐36	n.a.	T 1
W 2	13 3 16	15°56'29	16°24	23♈55	16°52	3°55	2°46	10♌38	0°59	11♐26	5♎12	0♏16	0°56	7°42	n.a.	W 2
T 3	13 7 12	16°53'31	0♈24	23°25	18° 4	4°33	2°49	10°37	1° 2	11°25	5°11	0°14	0°52	7°49	n.a.	T 3
F 4	13 11 9	17°50'33	14°44	22°52	19°15	5°11	2°51	10°36	1° 4	11°24	5° 9	0°13	0°49	7°56	n.a.	F 4
S 5	13 15 6	18°47'34	29°18	22°18	20°27	5°49	2°54	10°36	1° 7	11°24	5° 8	0°D13	0°46	8° 2	n.a.	S 5
S 6	13 19 2	19°44'36	14♉ 2	21°43	21°39	6°27	2°56	10°36	1°10	11°23	5° 6	0°13	0°43	8° 9	n.a.	S 6
M 7	13 22 59	20°41'37	28°47	21° 8	22°51	7° 5	2°58	10°35	1°12	11°22	5° 5	0°14	0°40	8°16	n.a.	M 7
T 8	13 26 55	21°38'39	13♊28	20°32	24° 3	7°44	3° 0	10°35	1°15	11°21	5° 3	0°14	0°37	8°22	n.a.	T 8
W 9	13 30 52	22°35'40	27°59	19°58	25°15	8°22	3° 1	10°D35	1°17	11°20	5° 2	0°15	0°33	8°29	n.a.	W 9
T 10	13 34 48	23°32'41	12♋16	19°24	26°27	9° 0	3° 3	10°35	1°19	11°19	5° 0	0°16	0°30	8°36	n.a.	T 10
F 11	13 38 45	24°29'42	26°16	18°52	27°39	9°38	3° 4	10°36	1°22	11°18	4°58	0°R16	0°27	8°42	n.a.	F 11
S 12	13 42 42	25°26'43	10♌ 0	18°23	28°51	10°16	3° 5	10°36	1°24	11°17	4°57	0°15	0°24	8°49	n.a.	S 12
S 13	13 46 38	26°23'43	23°25	17°57	0♈ 3	10°54	3° 6	10°36	1°26	11°16	4°56	0°15	0°21	8°56	n.a.	S 13
M14	13 50 35	27°20'44	6♍34	17°34	1°15	11°32	3° 6	10°37	1°29	11°15	4°54	0°15	0°18	9° 3	n.a.	M14
T 15	13 54 31	28°17'45	19°28	17°15	2°27	12°11	3° 7	10°37	1°31	11°14	4°53	0°15	0°14	9° 9	n.a.	T 15
W16	13 58 28	29°14'45	2♎ 7	17° 1	3°39	12°49	3° 7	10°38	1°33	11°13	4°51	0°14	0°11	9°16	n.a.	W16
T 17	14 2 24	0♉11'46	14°34	16°50	4°52	13°27	3°R 7	10°39	1°35	11°12	4°50	0°D14	0° 8	9°23	n.a.	T 17
F 18	14 6 21	1° 8'48	26°50	16°45	6° 4	14° 5	3° 7	10°40	1°37	11°11	4°48	0°R14	0° 5	9°29	n.a.	F 18
S 19	14 10 18	2° 5'50	8♏56	16°D44	7°16	14°43	3° 7	10°41	1°40	11°10	4°47	0°14	0° 2	9°36	n.a.	S 19
S 20	14 14 14	3° 2'52	20°55	16°49	8°29	15°21	3° 6	10°42	1°42	11° 8	4°46	0°14	29♎58	9°43	n.a.	S 20
M21	14 18 11	3°59'55	2♐48	16°59	9°41	15°59	3° 6	10°43	1°44	11° 7	4°44	0°14	29°55	9°49	n.a.	M21
T 22	14 22 7	4°56'59	14°38	17°14	10°53	16°37	3° 5	10°44	1°46	11° 6	4°43	0°13	29°52	9°56	n.a.	T 22
W23	14 26 4	5°54'04	26°28	17°35	12° 6	17°15	3° 4	10°45	1°47	11° 5	4°42	0°13	29°49	10° 3	n.a.	W23
T 24	14 30 0	6°51'09	8♑21	18° 1	13°19	17°54	3° 2	10°47	1°49	11° 3	4°40	0°12	29°46	10° 9	n.a.	T 24
F 25	14 33 57	7°48'15	20°22	18°32	14°31	18°32	3° 1	10°48	1°51	11° 2	4°39	0°11	29°43	10°16	n.a.	F 25
S 26	14 37 54	8°45'22	2♒34	19° 9	15°44	19°10	2°59	10°50	1°53	11° 1	4°38	0°11	29°39	10°23	n.a.	S 26
S 27	14 41 50	9°42'30	15° 1	19°51	16°56	19°48	2°57	10°51	1°55	11° 0	4°36	0°D11	29°36	10°29	n.a.	S 27
M28	14 45 47	10°39'39	27°48	20°38	18° 9	20°26	2°55	10°53	1°56	10°58	4°35	0°11	29°33	10°36	n.a.	M28
T 29	14 49 43	11°36'49	10♓58	21°31	19°22	21° 4	2°53	10°55	1°58	10°57	4°34	0°12	29°30	10°43	n.a.	T 29
W30	14 53 40	12°34'01	24°33	22°29	20°35	21°42	2°51	10°57	2° 0	10°55	4°33	0°13	29°27	10°49	n.a.	W30
T 31	14 57 36	13♉31'13	8♈35	23♈31	21♈47	22♉21	2♊48	10♌59	2♓ 1	10♐54	4♎32	0♏14	29♎24	10♐56	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	6n 3	6s35	4n27	8n27	1s18	7s21	1s43	13n32	0n40	24s50	0s51	20n24	2n31	12s 8	0s47	22s22	0n19	8n21	11n28	11s51	12s 6	19s 4			n.a.
W 2	6 25	2 8	3 40	8 2	1 35	6 52	1 42	13 45	0 40	24 50	0 51	20 24	2 31	12 7	0 47	22 22	0 19	8 21	11 28	11 50	12 4	19 5			n.a.
T 3	6 47	2n34	2 38	7 36	1 51	6 23	1 42	13 59	0 41	24 51	0 52	20 24	2 31	12 6	0 47	22 22	0 19	8 22	11 28	11 50	12 3	19 5			n.a.
F 4	7 10	7 14	1 25	7 9	2 6	5 54	1 41	14 12	0 41	24 51	0 52	20 24	2 31	12 5	0 47	22 22	0 19	8 22	11 27	11 49	12 2	19 5			n.a.
S 5	7 32	11 34	0 5	6 42	2 22	5 24	1 41	14 26	0 42	24 51	0 52	20 24	2 30	12 4	0 47	22 22	0 19	8 23	11 27	11 49	12 1	19 6			n.a.
S 6	7 54	15 14	1s16	6 15	2 36	4 55	1 40	14 39	0 42	24 51	0 53	20 24	2 30	12 3	0 47	22 22	0 19	8 23	11 27	11 49	12 0	19 6			n.a.
M 7	8 16	17 54	2 32	5 49	2 50	4 25	1 39	14 53	0 43	24 52	0 53	20 24	2 30	12 3	0 47	22 22	0 19	8 24	11 27	11 49	11 59	19 6			n.a.
T 8	8 38	19 22	3 38	5 24	3 2	3 55	1 39	15 6	0 43	24 52	0 53	20 24	2 30	12 2	0 48	22 22	0 19	8 24	11 27	11 50	11 58	19 7			n.a.
W 9	9 0	19 31	4 29	5 0	3 14	3 25	1 38	15 19	0 43	24 52	0 54	20 24	2 30	12 1	0 48	22 22	0 19	8 25	11 26	11 50	11 56	19 7			n.a.
T 10	9 21	18 25	5 2	4 37	3 25	2 55	1 37	15 32	0 44	24 52	0 54	20 24	2 29	12 0	0 48	22 21	0 19	8 25	11 26	11 50	11 55	19 8			n.a.
F 11	9 43	16 13	5 17	4 17	3 34	2 25	1 36	15 45	0 44	24 53	0 54	20 23	2 29	11 59	0 48	22 21	0 19	8 25	11 26	11 50	11 54	19 8			n.a.
S 12	10 4	13 9	5 13	3 58	3 42	1 55	1 35	15 57	0 45	24 53	0 54	20 23	2 29	11 58	0 48	22 21	0 19	8 26	11 26	11 50	11 53	19 8			n.a.
S 13	10 25	9 27	4 52	3 42	3 48	1 24	1 33	16 10	0 45	24 53	0 55	20 23	2 29	11 57	0 48	22 21	0 19	8 26	11 26	11 50	11 52	19 9			n.a.
M14	10 46	5 22	4 16	3 29	3 53	0 54	1 32	16 22	0 45	24 54	0 55	20 22	2 29	11 57	0 48	22 21	0 19	8 27	11 25	11 50	11 51	19 9			n.a.
T 15	11 7	1 6	3 28	3 18	3 57	0 23	1 31	16 35	0 46	24 54	0 55	20 22	2 28	11 56	0 48	22 21	0 19	8 27	11 25	11 50	11 50	19 9			n.a.
W16	11 28	3s 9	2 30	3 10	3 59	0n 7	1 30	16 47	0 46	24 54	0 56	20 22	2 28	11 55	0 48	22 21	0 19	8 27	11 25	11 50	11 48	19 10			n.a.
T 17	11 49	7 11	1 26	3 5	4 0	0 38	1 28	16 59	0 47	24 55	0 56	20 21	2 28	11 54	0 48	22 20	0 19	8 28	11 25	11 50	11 47	19 10			n.a.
F 18	12 9	10 53	0 19	3 3	4 0	1 9	1 27	17 12	0 47	24 55	0 56	20 21	2 28	11 54	0 48	22 20	0 19	8 28	11 24	11 50	11 46	19 10			n.a.
S 19	12 29	14 4	0n48	3 5	3 58	1 39	1 25	17 23	0 47	24 55	0 57	20 20	2 28	11 53	0 48	22 20	0 19	8 28	11 24	11 50	11 45	19 11			n.a.
S 20	12 49	16 37	1 52	3 9	3 55	2 10	1 24	17 35	0 48	24 55	0 57	20 20	2 27	11 52	0 48	22 20	0 19	8 29	11 24	11 50	11 44	19 11			n.a.
M21	13 9	18 25	2 51	3 16	3 52	2 40	1 22	17 47	0 48	24 56	0 57	20 19	2 27	11 51	0 48	22 20	0 19	8 29	11 23	11 49	11 43	19 11			n.a.
T 22	13 29	19 25	3 42	3 27	3 46	3 11	1 20	17 59	0 49	24 56	0 58	20 19	2 27	11 51	0 48	22 20	0 19	8 29	11 23	11 49	11 42	19 12			n.a.
W23	13 48	19 34	4 24	3 41	3 40	3 42	1 19	18 10	0 49	24 56	0 58	20 18	2 27	11 50	0 48	22 19	0 19	8 29	11 23	11 49	11 40	19 12			n.a.
T 24	14 8	18 51	4 55	3 57	3 33	4 12	1 17	18 22	0 49	24 57	0 58	20 18	2 27	11 49	0 48	22 19	0 19	8 30	11 23	11 49	11 39	19 12			n.a.
F 25	14 27	17 17	5 13	4 17	3 26	4 42	1 15	18 33	0 50	24 57	0 59	20 17	2 26	11 49	0 48	22 19	0 19	8 30	11 22	11 48	11 38	19 13			n.a.
S 26	14 45	14 55	5 17	4 39	3 17	5 13	1 13	18 44	0 50	24 58	0 59	20 16	2 26	11 48	0 48	22 19	0 19	8 30	11 22	11 48	11 37	19 13			n.a.
S 27	15 4	11 50	5 7	5 4	3 7	5 43	1 11	18 55	0 50	24 58	0 59	20 16	2 26	11 48	0 48	22 19	0 19	8 30	11 22	11 48	11 36	19 13			n.a.
M28	15 23	8 8	4 41	5 31	2 57	6 13	1 9	19 6	0 51	24 58	0 59	20 15	2 26	11 47	0 48	22 19	0 19	8 31	11 21	11 48	11 35	19 13			n.a.
T 29	15 41	3 56	4 1	6 1	2 47	6 43	1 7	19 17	0 51	24 59	1 0	20 14	2 26	11 46	0 48	22 18	0 19	8 31	11 21	11 49	11 34	19 14			n.a.
W30	15 59	0n37	3 5	6 33	2 35	7 13	1 5	19 27	0 52	24 59	1 0	20 13	2 25	11 46	0 48	22 18	0 19	8 31	11 21	11 49	11 32	19 14			n.a.
T 31	16n16	5n16	1n57	7n 8	2s24	7n43	1s 3	19n38	0n52	24s59	1s 0	20n13	2n25	11s45	0s48	22s18	0n19	8n31	11n20	11s49	11s31	19s14			n.a.

Julian Day Number = 648438.5, Delta T = 20h18m02s
Ecliptic obliquity = 24°00'49, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°30'38, Lahiri = -44°23'37 Julian Calendar 1 May 2938 BCE == Greg. Calendar 7 Apr. 2938 BCE

The year -2937 astronomical counting style corresponds to year 2938 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2938 BCE
geocentric

JUNE 2938 BCE (-2937) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	15 1 33	14♉28'26	23♈ 1	24♈39	23♈ 0	22♉59	2°R45	11♌ 1	2♓ 3	10°R53	4°R30	0°R15	29♎20	11♐ 3	n.a.	F 1
S 2	15 5 30	15°25'40	7♉48	25°52	24°13	23°37	2♊42	11° 4	2° 4	10♐51	4♎29	0♏15	29°17	11° 9	n.a.	S 2
S 3	15 9 26	16°22'56	22°49	27° 9	25°26	24°15	2°39	11° 6	2° 6	10°50	4°28	0°14	29°14	11°16	n.a.	S 3
M 4	15 13 23	17°20'12	7♊55	28°32	26°39	24°53	2°36	11° 8	2° 7	10°48	4°27	0°12	29°11	11°23	n.a.	M 4
T 5	15 17 19	18°17'30	22°58	29°59	27°52	25°31	2°32	11°11	2° 9	10°47	4°26	0°10	29° 8	11°29	n.a.	T 5
W 6	15 21 16	19°14'48	7♋48	1♉30	29° 5	26°10	2°28	11°14	2°10	10°45	4°25	0° 8	29° 4	11°36	n.a.	W 6
T 7	15 25 12	20°12'07	22°20	3° 5	0♉18	26°48	2°24	11°16	2°11	10°44	4°24	0° 6	29° 1	11°43	n.a.	T 7
F 8	15 29 9	21° 9'27	6♌28	4°44	1°31	27°26	2°20	11°19	2°12	10°42	4°23	0° 4	28°58	11°49	n.a.	F 8
S 9	15 33 5	22° 6'47	20°12	6°27	2°45	28° 4	2°16	11°22	2°14	10°41	4°22	0°D 4	28°55	11°56	n.a.	S 9
S 10	15 37 2	23° 4'09	3♍32	8°14	3°58	28°42	2°12	11°25	2°15	10°39	4°21	0° 4	28°52	12° 3	n.a.	S 10
M11	15 40 59	24° 1'31	16°31	10° 4	5°11	29°20	2° 7	11°28	2°16	10°38	4°20	0° 5	28°49	12°10	n.a.	M11
T 12	15 44 55	24°58'55	29°10	11°56	6°24	29°59	2° 2	11°31	2°17	10°36	4°20	0° 7	28°45	12°16	n.a.	T 12
W13	15 48 52	25°56'19	11♎35	13°52	7°38	0♊37	1°57	11°34	2°18	10°35	4°19	0° 8	28°42	12°23	n.a.	W13
T 14	15 52 48	26°53'44	23°47	15°49	8°51	1°15	1°52	11°38	2°19	10°33	4°18	0° 9	28°39	12°30	n.a.	T 14
F 15	15 56 45	27°51'11	5♏51	17°48	10° 4	1°53	1°47	11°41	2°20	10°32	4°17	0°R 9	28°36	12°36	n.a.	F 15
S 16	16 0 41	28°48'39	17°47	19°49	11°18	2°31	1°42	11°44	2°21	10°30	4°16	0° 8	28°33	12°43	n.a.	S 16
S 17	16 4 38	29°46'08	29°40	21°51	12°31	3°10	1°36	11°48	2°21	10°28	4°16	0° 5	28°29	12°50	n.a.	S 17
M18	16 8 35	0♊43'39	11♐30	23°53	13°45	3°48	1°31	11°52	2°22	10°27	4°15	0° 1	28°26	12°56	n.a.	M18
T 19	16 12 31	1°41'11	23°21	25°56	14°58	4°26	1°25	11°55	2°23	10°25	4°14	29♎56	28°23	13° 3	n.a.	T 19
W20	16 16 28	2°38'45	5♑13	28° 0	16°12	5° 4	1°19	11°59	2°23	10°24	4°14	29°50	28°20	13°10	n.a.	W20
T 21	16 20 24	3°36'20	17° 9	0♊ 3	17°26	5°43	1°13	12° 3	2°24	10°22	4°13	29°44	28°17	13°16	n.a.	T 21
F 22	16 24 21	4°33'57	29°12	2° 6	18°39	6°21	1° 7	12° 7	2°25	10°20	4°12	29°39	28°14	13°23	n.a.	F 22
S 23	16 28 17	5°31'36	11♒24	4° 8	19°53	6°59	1° 0	12°11	2°25	10°19	4°12	29°35	28°10	13°30	n.a.	S 23
S 24	16 32 14	6°29'17	23°50	6°10	21° 7	7°37	0°54	12°15	2°26	10°17	4°11	29°33	28° 7	13°36	n.a.	S 24
M25	16 36 10	7°26'59	6♓33	8°11	22°21	8°16	0°47	12°19	2°26	10°15	4°11	29°D32	28° 4	13°43	n.a.	M25
T 26	16 40 7	8°24'44	19°37	10°11	23°35	8°54	0°40	12°23	2°26	10°14	4°10	29°33	28° 1	13°50	n.a.	T 26
W27	16 44 4	9°22'30	3♈ 5	12°10	24°48	9°32	0°34	12°28	2°27	10°12	4°10	29°34	27°58	13°57	n.a.	W27
T 28	16 48 0	10°20'18	16°59	14° 7	26° 2	10°11	0°27	12°32	2°27	10°10	4° 9	29°35	27°55	14° 3	n.a.	T 28
F 29	16 51 57	11°18'08	1♉20	16° 4	27°16	10°49	0°20	12°37	2°27	10° 9	4° 9	29°R36	27°51	14°10	n.a.	F 29
S 30	16 55 53	12♊16'01	16♉ 5	17♊59	28♉30	11♊27	0♑12	12♌41	2♓27	10♐ 7	4♎ 9	29♎35	27♎48	14♐17	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16n34	9n46	0n40	7n44	2s12	8n13	1s 1	19n48	0n52	25s 0	1s 1	20n12	2n25	11s45	0s48	22s18	0n19	8n31	11n20	11s50	11s30	19s15		n.a.
S 2	16 51	13 47	0s42	8 23	1 59	8 42	0 59	19 58	0 53	25 0	1 1	20 11	2 25	11 44	0 48	22 18	0 19	8 31	11 20	11 50	11 29	19 15		n.a.
S 3	17 8	16 58	2 2	9 3	1 47	9 11	0 57	20 8	0 53	25 0	1 1	20 10	2 24	11 44	0 48	22 17	0 19	8 31	11 19	11 49	11 28	19 15		n.a.
M 4	17 25	18 58	3 14	9 45	1 34	9 40	0 55	20 18	0 53	25 1	1 2	20 9	2 24	11 43	0 48	22 17	0 19	8 32	11 19	11 49	11 27	19 15		n.a.
T 5	17 41	19 38	4 12	10 28	1 21	10 9	0 52	20 28	0 54	25 1	1 2	20 8	2 24	11 43	0 48	22 17	0 19	8 32	11 19	11 48	11 25	19 16		n.a.
W 6	17 57	18 55	4 52	11 13	1 8	10 38	0 50	20 38	0 54	25 2	1 2	20 7	2 24	11 42	0 49	22 17	0 19	8 32	11 18	11 47	11 24	19 16		n.a.
T 7	18 13	16 58	5 13	11 59	0 55	11 6	0 48	20 47	0 54	25 2	1 2	20 6	2 24	11 42	0 49	22 17	0 19	8 32	11 18	11 46	11 23	19 16		n.a.
F 8	18 29	14 3	5 14	12 45	0 42	11 35	0 45	20 57	0 55	25 2	1 3	20 5	2 23	11 41	0 49	22 16	0 19	8 32	11 18	11 46	11 22	19 16		n.a.
S 9	18 44	10 25	4 56	13 32	0 29	12 3	0 43	21 6	0 55	25 3	1 3	20 4	2 23	11 41	0 49	22 16	0 19	8 32	11 17	11 46	11 21	19 17		n.a.
S 10	18 59	6 22	4 23	14 19	0 17	12 30	0 41	21 15	0 55	25 3	1 3	20 3	2 23	11 41	0 49	22 16	0 19	8 32	11 17	11 46	11 20	19 17		n.a.
M11	19 14	2 7	3 38	15 7	0 5	12 58	0 38	21 24	0 56	25 3	1 4	20 2	2 23	11 40	0 49	22 16	0 19	8 32	11 16	11 46	11 19	19 17		n.a.
T 12	19 28	2s 8	2 42	15 54	0n 7	13 25	0 36	21 32	0 56	25 4	1 4	20 1	2 23	11 40	0 49	22 16	0 19	8 32	11 16	11 47	11 17	19 17		n.a.
W13	19 42	6 13	1 40	16 40	0 18	13 52	0 33	21 41	0 56	25 4	1 4	20 0	2 23	11 40	0 49	22 15	0 19	8 32	11 16	11 47	11 16	19 18		n.a.
T 14	19 56	9 59	0 35	17 26	0 29	14 18	0 31	21 49	0 57	25 4	1 5	19 59	2 22	11 39	0 49	22 15	0 19	8 32	11 15	11 48	11 15	19 18		n.a.
F 15	20 9	13 18	0n31	18 10	0 39	14 44	0 29	21 58	0 57	25 5	1 5	19 58	2 22	11 39	0 49	22 15	0 19	8 32	11 15	11 48	11 14	19 18		n.a.
S 16	20 22	16 1	1 35	18 54	0 49	15 10	0 26	22 6	0 57	25 5	1 5	19 57	2 22	11 39	0 49	22 15	0 19	8 32	11 14	11 47	11 13	19 18		n.a.
S 17	20 35	18 3	2 35	19 35	0 58	15 35	0 24	22 14	0 58	25 6	1 5	19 55	2 22	11 39	0 49	22 14	0 19	8 32	11 14	11 46	11 12	19 19		n.a.
M18	20 47	19 17	3 27	20 15	1 6	16 0	0 21	22 22	0 58	25 6	1 6	19 54	2 22	11 38	0 49	22 14	0 19	8 32	11 14	11 45	11 10	19 19		n.a.
T 19	21 0	19 40	4 11	20 53	1 13	16 25	0 19	22 29	0 58	25 6	1 6	19 53	2 21	11 38	0 49	22 14	0 19	8 32	11 13	11 43	11 9	19 19		n.a.
W20	21 11	19 11	4 43	21 29	1 20	16 49	0 16	22 37	0 58	25 7	1 6	19 52	2 21	11 38	0 49	22 14	0 19	8 31	11 13	11 41	11 8	19 19		n.a.
T 21	21 23	17 51	5 4	22 3	1 26	17 13	0 14	22 44	0 59	25 7	1 6	19 50	2 21	11 38	0 49	22 13	0 19	8 31	11 12	11 39	11 7	19 19		n.a.
F 22	21 34	15 44	5 11	22 34	1 32	17 37	0 11	22 51	0 59	25 7	1 7	19 49	2 21	11 38	0 49	22 13	0 19	8 31	11 12	11 37	11 6	19 20		n.a.
S 23	21 44	12 54	5 5	23 3	1 36	18 0	0 9	22 58	0 59	25 7	1 7	19 48	2 21	11 37	0 49	22 13	0 19	8 31	11 12	11 36	11 5	19 20		n.a.
S 24	21 55	9 26	4 44	23 30	1 40	18 22	0 6	23 5	1 0	25 8	1 7	19 46	2 21	11 37	0 49	22 13	0 19	8 31	11 11	11 35	11 3	19 20		n.a.
M25	22 4	5 28	4 9	23 54	1 43	18 44	0 4	23 12	1 0	25 8	1 7	19 45	2 20	11 37	0 49	22 13	0 19	8 31	11 11	11 34	11 2	19 20		n.a.
T 26	22 14	1 9	3 20	24 15	1 46	19 6	0 1	23 18	1 0	25 8	1 8	19 44	2 20	11 37	0 49	22 12	0 19	8 30	11 10	11 35	11 1	19 20		n.a.
W27	22 23	3n22	2 19	24 34	1 48	19 27	0n 1	23 25	1 1	25 9	1 8	19 42	2 20	11 37	0 49	22 12	0 19	8 30	11 10	11 35	11 0	19 21		n.a.
T 28	22 32	7 52	1 8	24 51	1 49	19 47	0 4	23 31	1 1	25 9	1 8	19 41	2 20	11 37	0 49	22 12	0 19	8 30	11 9	11 35	10 59	19 21		n.a.
F 29	22 40	12 4	0s 9	25 5	1 49	20 7	0 6	23 37	1 1	25 9	1 8	19 39	2 20	11 37	0 49	22 12	0 19	8 30	11 9	11 36	10 58	19 21		n.a.
S 30	22n48	15n38	1s28	25n16	1n49	20n27	0n 9	23n42	1n 1	25s 9	1s 9	19n38	2n20	11s37	0s49	22s11	0n19	8n29	11n 8	11s35	10s57	19s21		n.a.

Julian Day Number = 648469.5, Delta T = 20h17m59s
Ecliptic obliquity = 24°00'48, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°30'33, Lahiri = -44°23'33 Julian Calendar 1 June 2938 BCE == Greg. Calendar 8 May 2938 BCE

The year -2937 astronomical counting style corresponds to year 2938 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2938 BCE
geocentric

JULY 2938 BCE (-2937) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	16 59 50	13♊13'55	1♊ 9	19♊53	29♉44	12♊ 6	0°R 5	12♌46	2♓27	10°R 6	4°R 8	29°R32	27♎45	14♐23	n.a.	S 1
M 2	17 3 46	14°11'51	16°24	21°46	0♊58	12°44	29♐58	12°50	2°27	10♐ 4	4♎ 8	29♎27	27°42	14°30	n.a.	M 2
T 3	17 7 43	15° 9'48	1♋39	23°38	2°13	13°22	29°51	12°55	2°R27	10° 2	4° 8	29°21	27°39	14°37	n.a.	T 3
W 4	17 11 39	16° 7'48	16°44	25°28	3°27	14° 1	29°43	13° 0	2°27	10° 1	4° 8	29°14	27°35	14°43	n.a.	W 4
T 5	17 15 36	17° 5'49	1♌29	27°17	4°41	14°39	29°36	13° 5	2°27	9°59	4° 8	29° 7	27°32	14°50	n.a.	T 5
F 6	17 19 33	18° 3'52	15°49	29° 4	5°55	15°18	29°28	13°10	2°27	9°57	4° 7	29° 1	27°29	14°57	n.a.	F 6
S 7	17 23 29	19° 1'56	29°40	0♋50	7° 9	15°56	29°20	13°15	2°27	9°56	4° 7	28°58	27°26	15° 3	n.a.	S 7
S 8	17 27 26	20° 0'02	13♍ 2	2°35	8°24	16°35	29°12	13°20	2°27	9°54	4° 7	28°56	27°23	15°10	n.a.	S 8
M 9	17 31 22	20°58'09	25°59	4°19	9°38	17°13	29° 5	13°25	2°26	9°53	4° 7	28°D56	27°20	15°17	n.a.	M 9
T 10	17 35 19	21°56'19	8♎34	6° 1	10°52	17°51	28°57	13°30	2°26	9°51	4°D 7	28°57	27°16	15°23	n.a.	T 10
W11	17 39 15	22°54'29	20°51	7°43	12° 7	18°30	28°49	13°35	2°26	9°49	4° 7	28°58	27°13	15°30	n.a.	W11
T 12	17 43 12	23°52'42	2♏55	9°23	13°21	19° 8	28°41	13°41	2°25	9°48	4° 7	28°R58	27°10	15°37	n.a.	T 12
F 13	17 47 8	24°50'56	14°51	11° 1	14°35	19°47	28°33	13°46	2°25	9°46	4° 7	28°56	27° 7	15°44	n.a.	F 13
S 14	17 51 5	25°49'13	26°42	12°39	15°50	20°25	28°25	13°51	2°24	9°45	4° 7	28°53	27° 4	15°50	n.a.	S 14
S 15	17 55 2	26°47'31	8♐31	14°15	17° 4	21° 4	28°17	13°57	2°23	9°43	4° 8	28°47	27° 1	15°57	n.a.	S 15
M16	17 58 58	27°45'51	20°22	15°50	18°19	21°42	28° 9	14° 2	2°23	9°42	4° 8	28°38	26°57	16° 4	n.a.	M16
T 17	18 2 55	28°44'13	2♑15	17°24	19°34	22°21	28° 2	14° 8	2°22	9°40	4° 8	28°28	26°54	16°10	n.a.	T 17
W18	18 6 51	29°42'37	14°13	18°57	20°48	23° 0	27°54	14°14	2°21	9°39	4° 8	28°16	26°51	16°17	n.a.	W18
T 19	18 10 48	0♋41'04	26°16	20°28	22° 3	23°38	27°46	14°19	2°21	9°37	4° 9	28° 4	26°48	16°24	n.a.	T 19
F 20	18 14 44	1°39'32	8♒26	21°59	23°17	24°17	27°38	14°25	2°20	9°36	4° 9	27°54	26°45	16°30	n.a.	F 20
S 21	18 18 41	2°38'03	20°46	23°28	24°32	24°55	27°30	14°31	2°19	9°34	4° 9	27°45	26°41	16°37	n.a.	S 21
S 22	18 22 37	3°36'36	3♓16	24°56	25°47	25°34	27°22	14°37	2°18	9°33	4°10	27°38	26°38	16°44	n.a.	S 22
M23	18 26 34	4°35'12	16° 0	26°22	27° 2	26°13	27°14	14°43	2°17	9°31	4°10	27°35	26°35	16°50	n.a.	M23
T 24	18 30 30	5°33'50	29° 1	27°48	28°16	26°51	27° 6	14°49	2°16	9°30	4°10	27°33	26°32	16°57	n.a.	T 24
W25	18 34 27	6°32'30	12♈22	29°12	29°31	27°30	26°59	14°55	2°15	9°28	4°11	27°D33	26°29	17° 4	n.a.	W25
T 26	18 38 24	7°31'13	26° 6	0♌35	0♋46	28° 9	26°51	15° 1	2°14	9°27	4°11	27°R33	26°26	17°11	n.a.	T 26
F 27	18 42 20	8°29'58	10♉14	1°57	2° 1	28°47	26°43	15° 7	2°13	9°25	4°12	27°33	26°22	17°17	n.a.	F 27
S 28	18 46 17	9°28'46	24°46	3°17	3°16	29°26	26°36	15°13	2°11	9°24	4°13	27°30	26°19	17°24	n.a.	S 28
S 29	18 50 13	10°27'37	9♊38	4°36	4°31	0♋ 5	26°28	15°19	2°10	9°23	4°13	27°25	26°16	17°31	n.a.	S 29
M30	18 54 10	11°26'29	24°45	5°54	5°46	0°44	26°21	15°25	2° 9	9°21	4°14	27°18	26°13	17°37	n.a.	M30
T 31	18 58 6	12♋25'24	9♋56	7♌10	7♋ 1	1♋22	26♐13	15♌32	2♓ 8	9♐20	4♎15	27♎ 8	26♎10	17♐44	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	22n56	18n14	2s43	25n26	1n49	20n46	0n11	23n48	1n 2	25s10	1s 9	19n36	2n19	11s37	0s49	22s11	0n19	8n29	11n 8	11s34	10s55	19s21			n.a.
M 2	23 3	19 33	3 46	25 33	1 48	21 4	0 13	23 53	1 2	25 10	1 9	19 35	2 19	11 37	0 50	22 11	0 19	8 29	11 8	11 32	10 54	19 21			n.a.
T 3	23 10	19 27	4 33	25 38	1 46	21 22	0 16	23 59	1 2	25 10	1 9	19 33	2 19	11 37	0 50	22 11	0 19	8 29	11 7	11 30	10 53	19 22			n.a.
W 4	23 16	17 58	5 1	25 40	1 44	21 39	0 18	24 4	1 3	25 10	1 9	19 32	2 19	11 37	0 50	22 11	0 19	8 28	11 7	11 28	10 52	19 22			n.a.
T 5	23 22	15 18	5 8	25 41	1 42	21 55	0 21	24 9	1 3	25 10	1 10	19 30	2 19	11 37	0 50	22 10	0 19	8 28	11 6	11 25	10 51	19 22			n.a.
F 6	23 28	11 47	4 55	25 40	1 39	22 11	0 23	24 13	1 3	25 11	1 10	19 29	2 19	11 37	0 50	22 10	0 19	8 28	11 6	11 23	10 50	19 22			n.a.
S 7	23 33	7 44	4 25	25 36	1 36	22 26	0 25	24 18	1 3	25 11	1 10	19 27	2 19	11 37	0 50	22 10	0 19	8 27	11 5	11 22	10 48	19 22			n.a.
S 8	23 37	3 25	3 42	25 31	1 32	22 41	0 28	24 22	1 4	25 11	1 10	19 25	2 18	11 37	0 50	22 10	0 19	8 27	11 5	11 21	10 47	19 22			n.a.
M 9	23 42	0s56	2 48	25 24	1 28	22 55	0 30	24 26	1 4	25 11	1 10	19 24	2 18	11 38	0 50	22 9	0 19	8 26	11 4	11 21	10 46	19 23			n.a.
T 10	23 46	5 7	1 48	25 16	1 23	23 8	0 32	24 30	1 4	25 11	1 11	19 22	2 18	11 38	0 50	22 9	0 19	8 26	11 4	11 22	10 45	19 23			n.a.
W11	23 49	9 0	0 44	25 5	1 19	23 21	0 34	24 34	1 4	25 11	1 11	19 20	2 18	11 38	0 50	22 9	0 19	8 26	11 4	11 22	10 44	19 23			n.a.
T 12	23 52	12 27	0n21	24 54	1 13	23 33	0 36	24 38	1 5	25 11	1 11	19 19	2 18	11 38	0 50	22 9	0 19	8 25	11 3	11 22	10 42	19 23			n.a.
F 13	23 55	15 20	1 24	24 40	1 8	23 44	0 39	24 41	1 5	25 11	1 11	19 17	2 18	11 38	0 50	22 8	0 19	8 25	11 3	11 21	10 41	19 23			n.a.
S 14	23 57	17 34	2 23	24 26	1 2	23 55	0 41	24 44	1 5	25 12	1 11	19 15	2 18	11 39	0 50	22 8	0 19	8 24	11 2	11 20	10 40	19 23			n.a.
S 15	23 58	19 2	3 15	24 10	0 56	24 5	0 43	24 47	1 5	25 12	1 11	19 13	2 17	11 39	0 50	22 8	0 19	8 24	11 2	11 18	10 39	19 23			n.a.
M16	24 0	19 41	3 59	23 53	0 50	24 14	0 45	24 50	1 6	25 12	1 12	19 12	2 17	11 39	0 50	22 8	0 19	8 23	11 1	11 15	10 38	19 23			n.a.
T 17	24 0	19 27	4 33	23 34	0 44	24 22	0 47	24 53	1 6	25 12	1 12	19 10	2 17	11 39	0 50	22 8	0 19	8 23	11 1	11 11	10 37	19 24			n.a.
W18	24 1	18 21	4 54	23 15	0 37	24 30	0 49	24 55	1 6	25 12	1 12	19 8	2 17	11 40	0 50	22 7	0 19	8 22	11 0	11 7	10 35	19 24			n.a.
T 19	24 1	16 27	5 3	22 54	0 30	24 37	0 51	24 58	1 6	25 12	1 12	19 6	2 17	11 40	0 50	22 7	0 19	8 22	11 0	11 2	10 34	19 24			n.a.
F 20	24 0	13 48	4 58	22 33	0 23	24 43	0 53	25 0	1 7	25 12	1 12	19 4	2 17	11 40	0 50	22 7	0 18	8 21	10 59	10 59	10 33	19 24			n.a.
S 21	23 59	10 30	4 39	22 11	0 16	24 48	0 54	25 2	1 7	25 12	1 12	19 3	2 17	11 41	0 50	22 7	0 18	8 21	10 59	10 55	10 32	19 24			n.a.
S 22	23 58	6 43	4 7	21 48	0 8	24 53	0 56	25 3	1 7	25 12	1 12	19 1	2 17	11 41	0 50	22 7	0 18	8 20	10 58	10 53	10 31	19 24			n.a.
M23	23 56	2 33	3 22	21 24	0 1	24 57	0 58	25 5	1 7	25 11	1 12	18 59	2 17	11 41	0 50	22 6	0 18	8 19	10 58	10 52	10 30	19 24			n.a.
T 24	23 53	1n49	2 26	20 59	0s 7	25 0	1 0	25 6	1 7	25 11	1 13	18 57	2 16	11 42	0 50	22 6	0 18	8 19	10 58	10 51	10 28	19 24			n.a.
W25	23 51	6 13	1 20	20 34	0 15	25 2	1 1	25 7	1 8	25 11	1 13	18 55	2 16	11 42	0 50	22 6	0 18	8 18	10 57	10 51	10 27	19 24			n.a.
T 26	23 48	10 26	0 8	20 8	0 23	25 3	1 3	25 8	1 8	25 11	1 13	18 53	2 16	11 43	0 50	22 6	0 18	8 18	10 57	10 51	10 26	19 24			n.a.
F 27	23 44	14 11	1s 7	19 42	0 31	25 4	1 4	25 9	1 8	25 11	1 13	18 51	2 16	11 43	0 50	22 6	0 18	8 17	10 56	10 51	10 25	19 25			n.a.
S 28	23 40	17 10	2 19	19 15	0 39	25 4	1 6	25 9	1 8	25 11	1 13	18 49	2 16	11 44	0 51	22 5	0 18	8 16	10 56	10 50	10 24	19 25			n.a.
S 29	23 35	19 4	3 24	18 48	0 47	25 3	1 7	25 9	1 9	25 11	1 13	18 47	2 16	11 44	0 51	22 5	0 18	8 16	10 55	10 48	10 23	19 25			n.a.
M30	23 30	19 40	4 15	18 21	0 56	25 2	1 9	25 9	1 9	25 11	1 13	18 45	2 16	11 45	0 51	22 5	0 18	8 15	10 55	10 45	10 21	19 25			n.a.
T 31	23n25	18n51	4s48	17n53	1s 4	24n59	1n10	25n 9	1n 9	25s11	1s13	18n43	2n16	11s45	0s51	22s 5	0n18	8n14	10n54	10s42	10s20	19s25			n.a.

Julian Day Number = 648499.5, Delta T = 20h17m57s
Ecliptic obliquity = 24°00'47, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°30'29, Lahiri = -44°23'29 Julian Calendar 1 July 2938 BCE == Greg. Calendar 7 June 2938 BCE

The year -2937 astronomical counting style corresponds to year 2938 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2938 BCE
geocentric

AUGUST 2938 BCE (-2937) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	19 2 3	13♋24'22	25♋ 2	8♌24	8♋16	2♋ 1	26°R 6	15♌38	2°R 6	9°R19	4♎15	26°R57	26♎ 7	17♐51	n.a.	W 1
T 2	19 5 59	14°23'21	9♌52	9°37	9°31	2°40	25♐59	15°44	2♓ 5	9♐18	4°16	26♎46	26° 3	17°57	n.a.	T 2
F 3	19 9 56	15°22'22	24°19	10°48	10°46	3°19	25°52	15°51	2° 3	9°16	4°17	26°37	26° 0	18° 4	n.a.	F 3
S 4	19 13 52	16°21'26	8♍17	11°57	12° 1	3°58	25°45	15°57	2° 2	9°15	4°18	26°30	25°57	18°11	n.a.	S 4
S 5	19 17 49	17°20'31	21°45	13° 4	13°16	4°37	25°38	16° 4	2° 0	9°14	4°18	26°25	25°54	18°17	n.a.	S 5
M 6	19 21 46	18°19'39	4♎45	14° 9	14°31	5°15	25°31	16°10	1°59	9°13	4°19	26°23	25°51	18°24	n.a.	M 6
T 7	19 25 42	19°18'48	17°21	15°12	15°47	5°54	25°25	16°17	1°57	9°12	4°20	26°23	25°47	18°31	n.a.	T 7
W 8	19 29 39	20°18'00	29°38	16°12	17° 2	6°33	25°18	16°23	1°56	9°10	4°21	26°23	25°44	18°38	n.a.	W 8
T 9	19 33 35	21°17'13	11♏40	17°10	18°17	7°12	25°12	16°30	1°54	9° 9	4°22	26°22	25°41	18°44	n.a.	T 9
F 10	19 37 32	22°16'28	23°33	18° 5	19°32	7°51	25° 5	16°36	1°52	9° 8	4°23	26°20	25°38	18°51	n.a.	F 10
S 11	19 41 28	23°15'46	5♐23	18°57	20°47	8°30	24°59	16°43	1°50	9° 7	4°24	26°15	25°35	18°58	n.a.	S 11
S 12	19 45 25	24°15'05	17°12	19°45	22° 3	9° 9	24°53	16°50	1°49	9° 6	4°25	26° 7	25°32	19° 4	n.a.	S 12
M13	19 49 21	25°14'27	29° 5	20°30	23°18	9°48	24°48	16°57	1°47	9° 5	4°26	25°56	25°28	19°11	n.a.	M13
T 14	19 53 18	26°13'51	11♑ 4	21°10	24°33	10°27	24°42	17° 3	1°45	9° 4	4°28	25°44	25°25	19°18	n.a.	T 14
W15	19 57 14	27°13'17	23°10	21°47	25°48	11° 6	24°36	17°10	1°43	9° 3	4°29	25°30	25°22	19°24	n.a.	W15
T 16	20 1 11	28°12'45	5♒24	22°18	27° 4	11°45	24°31	17°17	1°41	9° 2	4°30	25°15	25°19	19°31	n.a.	T 16
F 17	20 5 7	29°12'15	17°48	22°44	28°19	12°24	24°26	17°24	1°39	9° 1	4°31	25° 2	25°16	19°38	n.a.	F 17
S 18	20 9 4	0♌11'48	0♓21	23° 5	29°34	13° 3	24°21	17°31	1°37	9° 0	4°32	24°51	25°13	19°45	n.a.	S 18
S 19	20 13 1	1°11'23	13° 4	23°20	0♌50	13°43	24°16	17°37	1°35	9° 0	4°34	24°43	25° 9	19°51	n.a.	S 19
M20	20 16 57	2°11'01	25°59	23°28	2° 5	14°22	24°11	17°44	1°33	8°59	4°35	24°38	25° 6	19°58	n.a.	M20
T 21	20 20 54	3°10'40	9♈ 6	23°R29	3°20	15° 1	24° 6	17°51	1°31	8°58	4°36	24°35	25° 3	20° 5	n.a.	T 21
W22	20 24 50	4°10'23	22°28	23°22	4°36	15°40	24° 2	17°58	1°29	8°57	4°38	24°D34	25° 0	20°11	n.a.	W22
T 23	20 28 47	5°10'08	6♉ 7	23° 7	5°51	16°19	23°58	18° 5	1°27	8°56	4°39	24°R34	24°57	20°18	n.a.	T 23
F 24	20 32 43	6° 9'55	20° 4	22°44	7° 7	16°58	23°54	18°12	1°24	8°56	4°40	24°34	24°53	20°25	n.a.	F 24
S 25	20 36 40	7° 9'45	4♊20	22°13	8°22	17°38	23°50	18°19	1°22	8°55	4°42	24°31	24°50	20°31	n.a.	S 25
S 26	20 40 36	8° 9'38	18°52	21°33	9°38	18°17	23°46	18°26	1°20	8°54	4°43	24°27	24°47	20°38	n.a.	S 26
M27	20 44 33	9° 9'33	3♋38	20°44	10°53	18°56	23°43	18°33	1°18	8°54	4°45	24°19	24°44	20°45	n.a.	M27
T 28	20 48 29	10° 9'30	18°30	19°48	12° 8	19°36	23°39	18°40	1°16	8°53	4°46	24° 9	24°41	20°52	n.a.	T 28
W29	20 52 26	11° 9'30	3♌20	18°45	13°24	20°15	23°36	18°47	1°13	8°53	4°48	23°58	24°38	20°58	n.a.	W29
T 30	20 56 23	12° 9'31	18° 0	17°36	14°39	20°54	23°33	18°54	1°11	8°52	4°49	23°47	24°34	21° 5	n.a.	T 30
F 31	21 0 19	13♌ 9'35	2♍20	16♌23	15♌55	21♋34	23♐31	19♌ 1	1♓ 9	8♐52	4♎51	23♎37	24♎31	21♐12	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	23n19	16n42	5s 1	17n26	1s13	24n56	1n11	25n 9	1n 9	25s10	1s13	18n41	2n16	11s46	0s51	22s 5	0n18	8n14	10n54	10s38	10s19	19s25			n.a.
T 2	23 13	13 29	4 54	16 58	1 21	24 52	1 13	25 9	1 9	25 10	1 13	18 39	2 16	11 46	0 51	22 4	0 18	8 13	10 54	10 34	10 18	19 25			n.a.
F 3	23 6	9 32	4 27	16 31	1 29	24 47	1 14	25 8	1 10	25 10	1 13	18 37	2 16	11 47	0 51	22 4	0 18	8 12	10 53	10 30	10 17	19 25			n.a.
S 4	22 59	5 11	3 46	16 3	1 38	24 42	1 15	25 7	1 10	25 10	1 13	18 35	2 15	11 47	0 51	22 4	0 18	8 11	10 53	10 28	10 15	19 25			n.a.
S 5	22 51	0 43	2 52	15 36	1 46	24 35	1 16	25 6	1 10	25 10	1 13	18 33	2 15	11 48	0 51	22 4	0 18	8 11	10 52	10 26	10 14	19 25			n.a.
M 6	22 43	3s38	1 52	15 9	1 55	24 28	1 17	25 4	1 10	25 9	1 13	18 31	2 15	11 49	0 51	22 4	0 18	8 10	10 52	10 25	10 13	19 25			n.a.
T 7	22 35	7 42	0 48	14 42	2 3	24 20	1 18	25 3	1 10	25 9	1 13	18 29	2 15	11 49	0 51	22 4	0 18	8 9	10 51	10 25	10 12	19 25			n.a.
W 8	22 26	11 20	0n17	14 16	2 11	24 12	1 19	25 1	1 11	25 9	1 13	18 27	2 15	11 50	0 51	22 3	0 18	8 8	10 51	10 25	10 11	19 25			n.a.
T 9	22 17	14 26	1 20	13 51	2 19	24 2	1 19	24 59	1 11	25 9	1 13	18 25	2 15	11 50	0 51	22 3	0 18	8 8	10 50	10 25	10 10	19 25			n.a.
F 10	22 7	16 53	2 19	13 27	2 27	23 52	1 20	24 57	1 11	25 9	1 13	18 23	2 15	11 51	0 51	22 3	0 18	8 7	10 50	10 24	10 8	19 25			n.a.
S 11	21 57	18 35	3 11	13 3	2 35	23 42	1 21	24 55	1 11	25 8	1 13	18 20	2 15	11 52	0 51	22 3	0 18	8 6	10 50	10 22	10 7	19 25			n.a.
S 12	21 47	19 30	3 54	12 41	2 42	23 30	1 21	24 52	1 11	25 8	1 13	18 18	2 15	11 52	0 51	22 3	0 18	8 5	10 49	10 19	10 6	19 25			n.a.
M13	21 36	19 33	4 28	12 20	2 49	23 18	1 22	24 50	1 11	25 8	1 13	18 16	2 15	11 53	0 51	22 3	0 18	8 4	10 49	10 15	10 5	19 25			n.a.
T 14	21 25	18 43	4 50	12 0	2 56	23 5	1 23	24 47	1 12	25 8	1 13	18 14	2 15	11 54	0 51	22 3	0 18	8 3	10 48	10 10	10 4	19 25			n.a.
W15	21 13	17 3	4 59	11 42	3 3	22 51	1 23	24 44	1 12	25 7	1 13	18 12	2 15	11 55	0 51	22 2	0 18	8 3	10 48	10 5	10 2	19 25			n.a.
T 16	21 1	14 36	4 55	11 27	3 9	22 36	1 23	24 40	1 12	25 7	1 13	18 10	2 15	11 55	0 51	22 2	0 18	8 2	10 47	10 0	10 1	19 25			n.a.
F 17	20 48	11 29	4 37	11 13	3 14	22 21	1 24	24 37	1 12	25 7	1 13	18 7	2 15	11 56	0 51	22 2	0 18	8 1	10 47	9 55	10 0	19 25			n.a.
S 18	20 36	7 48	4 5	11 2	3 19	22 6	1 24	24 33	1 12	25 7	1 13	18 5	2 15	11 57	0 51	22 2	0 18	8 0	10 47	9 51	9 59	19 25			n.a.
S 19	20 22	3 44	3 20	10 53	3 23	21 49	1 24	24 29	1 12	25 6	1 13	18 3	2 15	11 58	0 51	22 2	0 18	7 59	10 46	9 48	9 58	19 25			n.a.
M20	20 9	0n35	2 25	10 47	3 26	21 32	1 24	24 25	1 13	25 6	1 13	18 1	2 15	11 58	0 51	22 2	0 18	7 58	10 46	9 46	9 56	19 25			n.a.
T 21	19 55	4 56	1 21	10 45	3 28	21 14	1 24	24 21	1 13	25 6	1 13	17 59	2 15	11 59	0 51	22 2	0 18	7 57	10 45	9 45	9 55	19 25			n.a.
W22	19 40	9 7	0 11	10 47	3 29	20 56	1 24	24 17	1 13	25 6	1 13	17 56	2 15	12 0	0 51	22 2	0 18	7 56	10 45	9 45	9 54	19 25			n.a.
T 23	19 26	12 56	1s 1	10 52	3 28	20 37	1 24	24 12	1 13	25 5	1 13	17 54	2 15	12 1	0 51	22 2	0 18	7 55	10 45	9 45	9 53	19 25			n.a.
F 24	19 11	16 5	2 11	11 1	3 26	20 17	1 24	24 7	1 13	25 5	1 13	17 52	2 15	12 2	0 51	22 1	0 18	7 55	10 44	9 44	9 52	19 25			n.a.
S 25	18 55	18 20	3 14	11 15	3 23	19 57	1 24	24 2	1 13	25 5	1 13	17 50	2 15	12 2	0 51	22 1	0 18	7 54	10 44	9 43	9 51	19 25			n.a.
S 26	18 40	19 27	4 6	11 33	3 18	19 36	1 23	23 57	1 14	25 5	1 13	17 48	2 15	12 3	0 51	22 1	0 18	7 53	10 43	9 42	9 49	19 25			n.a.
M27	18 24	19 15	4 42	11 55	3 10	19 15	1 23	23 51	1 14	25 4	1 13	17 45	2 15	12 4	0 51	22 1	0 18	7 52	10 43	9 39	9 48	19 25			n.a.
T 28	18 7	17 45	5 0	12 22	3 1	18 53	1 23	23 46	1 14	25 4	1 13	17 43	2 15	12 5	0 51	22 1	0 18	7 51	10 43	9 35	9 47	19 25			n.a.
W29	17 50	15 3	4 58	12 53	2 50	18 30	1 22	23 40	1 14	25 4	1 13	17 41	2 15	12 6	0 51	22 1	0 18	7 50	10 42	9 31	9 46	19 25			n.a.
T 30	17 33	11 26	4 35	13 27	2 37	18 7	1 22	23 34	1 14	25 4	1 13	17 39	2 15	12 7	0 51	22 1	0 18	7 49	10 42	9 27	9 45	19 25			n.a.
F 31	17n16	7n13	3s56	14n 3	2s22	17n44	1n21	23n28	1n14	25s 4	1s13	17n36	2n15	12s 7	0s51	22s 1	0n18	7n48	10n42	9s23	9s43	19s25			n.a.

Julian Day Number = 648530.5, Delta T = 20h17m54s
Ecliptic obliquity = 24°00'47, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°30'25, Lahiri = -44°23'25 Julian Calendar 1 Aug. 2938 BCE == Greg. Calendar 8 July 2938 BCE

The year -2937 astronomical counting style corresponds to year 2938 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2938 BCE
geocentric

SEPTEMBER 2938 BCE (-2937) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 4 16	14♌ 9'41	16♍17	15°R 8	17♌10	22♋13	23°R28	19♌ 8	1°R 6	8°R51	4♎53	23°R30	24♎28	21♐18	n.a.	S 1
S 2	21 8 12	15° 9'48	29°47	13♌52	18°26	22°52	23♐26	19°15	1♓ 4	8♐51	4°54	23♎25	24°25	21°25	n.a.	S 2
M 3	21 12 9	16° 9'58	12♎51	12°39	19°41	23°32	23°24	19°22	1° 2	8°50	4°56	23°22	24°22	21°32	n.a.	M 3
T 4	21 16 5	17°10'09	25°30	11°30	20°57	24°11	23°22	19°29	0°59	8°50	4°58	23°D22	24°18	21°38	n.a.	T 4
W 5	21 20 2	18°10'22	7♏49	10°27	22°12	24°51	23°20	19°36	0°57	8°50	4°59	23°22	24°15	21°45	n.a.	W 5
T 6	21 23 58	19°10'37	19°54	9°33	23°28	25°30	23°18	19°43	0°54	8°49	5° 1	23°R23	24°12	21°52	n.a.	T 6
F 7	21 27 55	20°10'53	1♐48	8°49	24°43	26°10	23°17	19°50	0°52	8°49	5° 3	23°22	24° 9	21°59	n.a.	F 7
S 8	21 31 51	21°11'12	13°39	8°16	25°59	26°49	23°16	19°58	0°49	8°49	5° 5	23°19	24° 6	22° 5	n.a.	S 8
S 9	21 35 48	22°11'32	25°29	7°54	27°14	27°29	23°15	20° 5	0°47	8°49	5° 7	23°14	24° 3	22°12	n.a.	S 9
M10	21 39 44	23°11'54	7♑25	7°D43	28°30	28° 8	23°14	20°12	0°45	8°48	5° 8	23° 6	23°59	22°19	n.a.	M10
T 11	21 43 41	24°12'17	19°29	7°44	29°45	28°48	23°14	20°19	0°42	8°48	5°10	22°57	23°56	22°25	n.a.	T 11
W12	21 47 38	25°12'43	1♒44	7°56	1♍ 1	29°28	23°14	20°26	0°40	8°48	5°12	22°46	23°53	22°32	n.a.	W12
T 13	21 51 34	26°13'10	14°10	8°19	2°16	0♌ 7	23°D14	20°33	0°37	8°48	5°14	22°35	23°50	22°39	n.a.	T 13
F 14	21 55 31	27°13'38	26°50	8°51	3°32	0°47	23°14	20°40	0°35	8°D48	5°16	22°24	23°47	22°46	n.a.	F 14
S 15	21 59 27	28°14'09	9♓42	9°31	4°47	1°27	23°14	20°47	0°32	8°48	5°18	22°16	23°44	22°52	n.a.	S 15
S 16	22 3 24	29°14'42	22°46	10°20	6° 3	2° 6	23°14	20°54	0°30	8°48	5°20	22°10	23°40	22°59	n.a.	S 16
M17	22 7 20	0♍15'16	6♈ 1	11°16	7°18	2°46	23°15	21° 1	0°27	8°48	5°22	22° 6	23°37	23° 6	n.a.	M17
T 18	22 11 17	1°15'52	19°26	12°17	8°34	3°26	23°16	21° 8	0°25	8°48	5°24	22°D 5	23°34	23°12	n.a.	T 18
W19	22 15 13	2°16'30	3♉ 2	13°24	9°49	4° 6	23°17	21°15	0°22	8°48	5°26	22° 5	23°31	23°19	n.a.	W19
T 20	22 19 10	3°17'11	16°48	14°36	11° 5	4°45	23°19	21°22	0°20	8°49	5°28	22° 6	23°28	23°26	n.a.	T 20
F 21	22 23 6	4°17'53	0♊45	15°51	12°20	5°25	23°20	21°29	0°17	8°49	5°30	22°R 7	23°24	23°32	n.a.	F 21
S 22	22 27 3	5°18'37	14°51	17°10	13°36	6° 5	23°22	21°36	0°15	8°49	5°32	22° 7	23°21	23°39	n.a.	S 22
S 23	22 31 0	6°19'24	29° 7	18°32	14°51	6°45	23°24	21°43	0°12	8°49	5°34	22° 4	23°18	23°46	n.a.	S 23
M24	22 34 56	7°20'12	13♋29	19°56	16° 7	7°25	23°26	21°50	0°10	8°50	5°36	22° 0	23°15	23°53	n.a.	M24
T 25	22 38 53	8°21'02	27°54	21°23	17°22	8° 5	23°28	21°56	0° 7	8°50	5°38	21°54	23°12	23°59	n.a.	T 25
W26	22 42 49	9°21'53	12♌16	22°50	18°38	8°45	23°31	22° 3	0° 5	8°50	5°41	21°47	23° 9	24° 6	n.a.	W26
T 27	22 46 46	10°22'47	26°31	24°20	19°53	9°25	23°34	22°10	0° 2	8°51	5°43	21°40	23° 5	24°13	n.a.	T 27
F 28	22 50 42	11°23'42	10♍31	25°50	21° 9	10° 5	23°36	22°17	29♒59	8°51	5°45	21°34	23° 2	24°19	n.a.	F 28
S 29	22 54 39	12°24'38	24°14	27°21	22°24	10°45	23°40	22°24	29°58	8°52	5°47	21°29	22°59	24°26	n.a.	S 29
S 30	22 58 35	13♍25'35	7♎36	28♌53	23♍40	11♌25	23♐43	22♌31	29♒55	8♐52	5♎49	21♎26	22♎56	24♐33	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n58	2n44	3s 4	14n42	2s 5	17n20	1n20	23n21	1n14	25s 3	1s13	17n34	2n15	12s 8	0s51	22s 1	0n18	7n47	10n41	9s20	9s42	19s25		n.a.
S 2	16 40	1s46	2 2	15 22	1 46	16 55	1 20	23 15	1 14	25 3	1 13	17 32	2 15	12 9	0 51	22 1	0 18	7 46	10 41	9 18	9 41	19 25		n.a.
M 3	16 22	6 3	0 56	16 2	1 27	16 31	1 19	23 8	1 15	25 3	1 12	17 30	2 15	12 10	0 51	22 1	0 18	7 45	10 40	9 17	9 40	19 25		n.a.
T 4	16 4	9 55	0n11	16 41	1 7	16 5	1 18	23 1	1 15	25 3	1 12	17 27	2 15	12 11	0 51	22 1	0 18	7 44	10 40	9 17	9 39	19 25		n.a.
W 5	15 45	13 15	1 16	17 18	0 47	15 39	1 17	22 54	1 15	25 3	1 12	17 25	2 15	12 12	0 51	22 1	0 17	7 43	10 40	9 17	9 37	19 25		n.a.
T 6	15 26	15 57	2 17	17 52	0 26	15 13	1 16	22 46	1 15	25 2	1 12	17 23	2 15	12 13	0 51	22 1	0 17	7 42	10 39	9 18	9 36	19 25		n.a.
F 7	15 6	17 55	3 10	18 23	0 7	14 46	1 15	22 39	1 15	25 2	1 12	17 20	2 15	12 14	0 51	22 1	0 17	7 41	10 39	9 17	9 35	19 25		n.a.
S 8	14 47	19 6	3 55	18 50	0n12	14 19	1 14	22 31	1 15	25 2	1 12	17 18	2 15	12 14	0 51	22 1	0 17	7 40	10 39	9 16	9 34	19 25		n.a.
S 9	14 27	19 26	4 30	19 12	0 30	13 52	1 13	22 23	1 15	25 2	1 12	17 16	2 15	12 15	0 51	22 1	0 17	7 39	10 38	9 14	9 33	19 25		n.a.
M10	14 7	18 55	4 53	19 31	0 46	13 24	1 12	22 15	1 15	25 2	1 12	17 14	2 15	12 16	0 51	22 1	0 17	7 38	10 38	9 11	9 31	19 25		n.a.
T 11	13 46	17 33	5 4	19 45	1 1	12 55	1 11	22 7	1 15	25 2	1 12	17 11	2 15	12 17	0 51	22 1	0 17	7 37	10 38	9 8	9 30	19 24		n.a.
W12	13 25	15 22	5 1	19 54	1 14	12 27	1 9	21 59	1 16	25 2	1 12	17 9	2 15	12 18	0 51	22 1	0 17	7 36	10 37	9 4	9 29	19 24		n.a.
T 13	13 5	12 27	4 43	20 0	1 25	11 58	1 8	21 50	1 16	25 2	1 11	17 7	2 15	12 19	0 51	22 1	0 17	7 35	10 37	8 59	9 28	19 24		n.a.
F 14	12 44	8 56	4 12	20 1	1 36	11 29	1 7	21 42	1 16	25 1	1 11	17 5	2 15	12 20	0 51	22 1	0 17	7 34	10 37	8 55	9 27	19 24		n.a.
S 15	12 22	4 56	3 27	19 58	1 44	10 59	1 5	21 33	1 16	25 1	1 11	17 2	2 15	12 21	0 51	22 1	0 17	7 32	10 37	8 52	9 25	19 24		n.a.
S 16	12 1	0 38	2 31	19 51	1 52	10 29	1 4	21 24	1 16	25 1	1 11	17 0	2 15	12 22	0 51	22 1	0 17	7 31	10 36	8 50	9 24	19 24		n.a.
M17	11 39	3n45	1 25	19 41	1 57	9 59	1 2	21 14	1 16	25 1	1 11	16 58	2 15	12 23	0 51	22 1	0 17	7 30	10 36	8 48	9 23	19 24		n.a.
T 18	11 17	8 0	0 14	19 28	2 2	9 29	1 0	21 5	1 16	25 1	1 11	16 56	2 15	12 23	0 51	22 1	0 17	7 29	10 36	8 48	9 22	19 24		n.a.
W19	10 55	11 54	0s59	19 12	2 6	8 58	0 59	20 55	1 16	25 1	1 11	16 53	2 15	12 24	0 51	22 1	0 17	7 28	10 35	8 48	9 21	19 24		n.a.
T 20	10 32	15 12	2 9	18 53	2 8	8 27	0 57	20 46	1 16	25 1	1 11	16 51	2 15	12 25	0 51	22 1	0 17	7 27	10 35	8 48	9 19	19 24		n.a.
F 21	10 10	17 39	3 13	18 31	2 10	7 56	0 55	20 36	1 16	25 1	1 11	16 49	2 16	12 26	0 51	22 1	0 17	7 26	10 35	8 49	9 18	19 24		n.a.
S 22	9 47	19 3	4 6	18 7	2 10	7 25	0 53	20 26	1 16	25 1	1 11	16 47	2 16	12 27	0 51	22 1	0 17	7 25	10 35	8 49	9 17	19 23		n.a.
S 23	9 24	19 16	4 45	17 41	2 10	6 54	0 52	20 16	1 16	25 1	1 10	16 44	2 16	12 28	0 51	22 1	0 17	7 24	10 34	8 48	9 16	19 23		n.a.
M24	9 1	18 15	5 5	17 13	2 9	6 22	0 50	20 5	1 16	25 1	1 10	16 42	2 16	12 29	0 51	22 1	0 17	7 23	10 34	8 46	9 15	19 23		n.a.
T 25	8 38	16 4	5 7	16 43	2 8	5 50	0 48	19 55	1 16	25 1	1 10	16 40	2 16	12 30	0 51	22 1	0 17	7 22	10 34	8 44	9 13	19 23		n.a.
W26	8 15	12 54	4 49	16 12	2 6	5 18	0 46	19 44	1 16	25 1	1 10	16 38	2 16	12 31	0 51	22 1	0 17	7 21	10 34	8 41	9 12	19 23		n.a.
T 27	7 51	9 0	4 14	15 39	2 3	4 46	0 44	19 33	1 16	25 1	1 10	16 35	2 16	12 31	0 51	22 2	0 17	7 20	10 33	8 39	9 11	19 23		n.a.
F 28	7 28	4 40	3 24	15 5	2 0	4 14	0 42	19 22	1 17	25 1	1 10	16 33	2 16	12 32	0 51	22 2	0 17	7 19	10 33	8 36	9 10	19 23		n.a.
S 29	7 4	0 10	2 22	14 29	1 56	3 41	0 40	19 11	1 17	25 1	1 10	16 31	2 16	12 33	0 51	22 2	0 17	7 17	10 33	8 34	9 9	19 22		n.a.
S 30	6n40	4s13	1s15	13n53	1n52	3n 9	0n38	19n 0	1n17	25s 1	1s10	16n29	2n16	12s34	0s51	22s 2	0n17	7n16	10n33	8s33	9s 7	19s22		n.a.

Julian Day Number = 648561.5, Delta T = 20h17m51s
Ecliptic obliquity = 24°00'48, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°30'21, Lahiri = -44°23'21 Julian Calendar 1 Sept. 2938 BCE == Greg. Calendar 8 Aug. 2938 BCE

The year -2937 astronomical counting style corresponds to year 2938 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2938 BCE
geocentric

OCTOBER 2938 BCE (-2937) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 2 32	14♍26'34	20♎36	0♍26	24♍55	12♌ 5	23♐46	22♌37	29°R53	8♐53	5♎51	21°D25	22♎53	24♐39	n.a.	M 1
T 2	23 6 29	15°27'34	3♏15	1°59	26°11	12°45	23°50	22°44	29♒50	8°53	5°54	21♎26	22°49	24°46	n.a.	T 2
W 3	23 10 25	16°28'35	15°36	3°33	27°26	13°25	23°54	22°51	29°48	8°54	5°56	21°27	22°46	24°53	n.a.	W 3
T 4	23 14 22	17°29'38	27°43	5° 7	28°41	14° 5	23°58	22°57	29°46	8°55	5°58	21°29	22°43	25° 0	n.a.	T 4
F 5	23 18 18	18°30'41	9♐39	6°40	29°57	14°45	24° 2	23° 4	29°43	8°55	6° 0	21°31	22°40	25° 6	n.a.	F 5
S 6	23 22 15	19°31'45	21°31	8°15	1♎12	15°25	24° 7	23°11	29°41	8°56	6° 3	21°R31	22°37	25°13	n.a.	S 6
S 7	23 26 11	20°32'50	3♑23	9°49	2°28	16° 5	24°12	23°17	29°39	8°57	6° 5	21°30	22°34	25°20	n.a.	S 7
M 8	23 30 8	21°33'56	15°20	11°23	3°43	16°46	24°16	23°24	29°36	8°57	6° 7	21°28	22°30	25°26	n.a.	M 8
T 9	23 34 4	22°35'03	27°26	12°57	4°58	17°26	24°21	23°30	29°34	8°58	6° 9	21°24	22°27	25°33	n.a.	T 9
W10	23 38 1	23°36'11	9♒45	14°32	6°14	18° 6	24°27	23°37	29°32	8°59	6°12	21°20	22°24	25°40	n.a.	W10
T 11	23 41 58	24°37'19	22°20	16° 6	7°29	18°46	24°32	23°43	29°30	9° 0	6°14	21°15	22°21	25°47	n.a.	T 11
F 12	23 45 54	25°38'28	5♓12	17°40	8°44	19°27	24°38	23°49	29°28	9° 1	6°16	21°11	22°18	25°53	n.a.	F 12
S 13	23 49 51	26°39'38	18°21	19°14	10° 0	20° 7	24°43	23°56	29°25	9° 2	6°18	21° 7	22°15	26° 0	n.a.	S 13
S 14	23 53 47	27°40'49	1♈48	20°49	11°15	20°47	24°49	24° 2	29°23	9° 3	6°21	21° 4	22°11	26° 7	n.a.	S 14
M15	23 57 44	28°42'01	15°28	22°23	12°30	21°28	24°55	24° 8	29°21	9° 4	6°23	21°D 3	22° 8	26°13	n.a.	M15
T 16	0 1 40	29°43'14	29°21	23°57	13°45	22° 8	25° 2	24°14	29°19	9° 5	6°25	21° 3	22° 5	26°20	n.a.	T 16
W17	0 5 37	0♎44'27	13♉23	25°31	15° 1	22°48	25° 8	24°21	29°17	9° 6	6°28	21° 4	22° 2	26°27	n.a.	W17
T 18	0 9 33	1°45'42	27°31	27° 6	16°16	23°29	25°15	24°27	29°15	9° 7	6°30	21° 6	21°59	26°34	n.a.	T 18
F 19	0 13 30	2°46'58	11♊42	28°40	17°31	24° 9	25°21	24°33	29°13	9° 8	6°32	21° 7	21°55	26°40	n.a.	F 19
S 20	0 17 27	3°48'15	25°54	0♎14	18°46	24°50	25°28	24°39	29°11	9° 9	6°35	21° 8	21°52	26°47	n.a.	S 20
S 21	0 21 23	4°49'33	10♋ 4	1°49	20° 1	25°30	25°35	24°45	29° 9	9°11	6°37	21°R 8	21°49	26°54	n.a.	S 21
M22	0 25 20	5°50'51	24°11	3°23	21°17	26°11	25°43	24°51	29° 7	9°12	6°39	21° 7	21°46	27° 0	n.a.	M22
T 23	0 29 16	6°52'11	8♌13	4°57	22°32	26°51	25°50	24°57	29° 6	9°13	6°42	21° 6	21°43	27° 7	n.a.	T 23
W24	0 33 13	7°53'31	22° 7	6°32	23°47	27°32	25°57	25° 2	29° 4	9°14	6°44	21° 4	21°40	27°14	n.a.	W24
T 25	0 37 9	8°54'52	5♍51	8° 7	25° 2	28°12	26° 5	25° 8	29° 2	9°16	6°46	21° 2	21°36	27°21	n.a.	T 25
F 26	0 41 6	9°56'13	19°23	9°41	26°17	28°53	26°13	25°14	29° 0	9°17	6°49	21° 1	21°33	27°27	n.a.	F 26
S 27	0 45 2	10°57'35	2♎42	11°16	27°32	29°34	26°21	25°20	28°59	9°18	6°51	21° 0	21°30	27°34	n.a.	S 27
S 28	0 48 59	11°58'57	15°45	12°51	28°48	0♍14	26°29	25°25	28°57	9°20	6°53	20°D59	21°27	27°41	n.a.	S 28
M29	0 52 56	13° 0'20	28°33	14°27	0♏ 3	0°55	26°37	25°31	28°55	9°21	6°56	20°59	21°24	27°47	n.a.	M29
T 30	0 56 52	14° 1'43	11♏ 5	16° 2	1°18	1°36	26°46	25°36	28°54	9°23	6°58	21° 0	21°20	27°54	n.a.	T 30
W31	1 0 49	15♎ 3'05	23♏23	17♎38	2♏33	2♍16	26♐55	25♌41	28♒52	9♐24	7♎ 0	21♎ 1	21♎17	28♐ 1	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	6n16	8s18	0s 4	13n15	1n48	2n36	0n35	18n48	1n17	25s 1	1s 9	16n27	2n16	12s35	0s51	22s 2	0n17	7n15	10n32	8s33	9s 6	19s22			n.a.
T 2	5 52	11 53	1n 4	12 37	1 43	2 4	0 33	18 37	1 17	25 1	1 9	16 25	2 17	12 36	0 51	22 2	0 17	7 14	10 32	8 33	9 5	19 22			n.a.
W 3	5 28	14 52	2 8	11 58	1 38	1 31	0 31	18 25	1 17	25 1	1 9	16 22	2 17	12 37	0 51	22 2	0 17	7 13	10 32	8 34	9 4	19 22			n.a.
T 4	5 3	17 7	3 5	11 18	1 33	0 58	0 29	18 13	1 17	25 1	1 9	16 20	2 17	12 37	0 51	22 2	0 17	7 12	10 32	8 34	9 3	19 22			n.a.
F 5	4 39	18 35	3 54	10 37	1 28	0 26	0 27	18 1	1 17	25 1	1 9	16 18	2 17	12 38	0 51	22 2	0 17	7 11	10 32	8 35	9 1	19 22			n.a.
S 6	4 14	19 13	4 31	9 56	1 22	0s 7	0 24	17 49	1 17	25 2	1 9	16 16	2 17	12 39	0 51	22 3	0 17	7 10	10 31	8 35	9 0	19 21			n.a.
S 7	3 50	19 1	4 58	9 15	1 16	0 40	0 22	17 37	1 17	25 2	1 9	16 14	2 17	12 40	0 51	22 3	0 17	7 9	10 31	8 35	8 59	19 21			n.a.
M 8	3 25	17 57	5 11	8 33	1 10	1 13	0 20	17 24	1 17	25 2	1 9	16 12	2 17	12 41	0 51	22 3	0 17	7 8	10 31	8 34	8 58	19 21			n.a.
T 9	3 1	16 5	5 11	7 50	1 4	1 45	0 17	17 12	1 17	25 2	1 9	16 10	2 17	12 41	0 51	22 3	0 17	7 7	10 31	8 32	8 57	19 21			n.a.
W10	2 36	13 28	4 57	7 7	0 58	2 18	0 15	16 59	1 17	25 2	1 8	16 8	2 18	12 42	0 51	22 3	0 17	7 6	10 31	8 31	8 55	19 21			n.a.
T 11	2 11	10 10	4 29	6 24	0 52	2 51	0 13	16 46	1 17	25 2	1 8	16 6	2 18	12 43	0 51	22 3	0 17	7 5	10 31	8 29	8 54	19 21			n.a.
F 12	1 46	6 20	3 46	5 41	0 46	3 23	0 10	16 33	1 17	25 2	1 8	16 4	2 18	12 44	0 51	22 3	0 17	7 4	10 30	8 27	8 53	19 20			n.a.
S 13	1 21	2 7	2 50	4 57	0 39	3 56	0 8	16 20	1 17	25 2	1 8	16 1	2 18	12 44	0 51	22 4	0 17	7 2	10 30	8 26	8 52	19 20			n.a.
S 14	0 57	2n19	1 44	4 14	0 33	4 28	0 5	16 7	1 17	25 2	1 8	15 59	2 18	12 45	0 51	22 4	0 17	7 1	10 30	8 25	8 50	19 20			n.a.
M15	0 32	6 42	0 31	3 30	0 26	5 0	0 3	15 54	1 17	25 3	1 8	15 57	2 18	12 46	0 51	22 4	0 17	7 0	10 30	8 24	8 49	19 20			n.a.
T 16	0 7	10 48	0s46	2 46	0 20	5 33	0 1	15 40	1 17	25 3	1 8	15 55	2 18	12 47	0 51	22 4	0 17	6 59	10 30	8 24	8 48	19 20			n.a.
W17	0s18	14 20	2 0	2 1	0 13	6 5	0s 2	15 27	1 16	25 3	1 8	15 54	2 19	12 47	0 51	22 4	0 16	6 58	10 30	8 25	8 47	19 19			n.a.
T 18	0 43	17 2	3 8	1 17	0 7	6 37	0 4	15 13	1 16	25 3	1 8	15 52	2 19	12 48	0 51	22 5	0 16	6 57	10 30	8 25	8 46	19 19			n.a.
F 19	1 8	18 42	4 4	0 33	0 1	7 8	0 7	14 59	1 16	25 3	1 7	15 50	2 19	12 49	0 51	22 5	0 16	6 56	10 30	8 26	8 44	19 19			n.a.
S 20	1 33	19 11	4 46	0s11	0s 6	7 40	0 9	14 45	1 16	25 3	1 7	15 48	2 19	12 49	0 51	22 5	0 16	6 55	10 29	8 26	8 43	19 19			n.a.
S 21	1 58	18 28	5 10	0 55	0 12	8 11	0 12	14 31	1 16	25 3	1 7	15 46	2 19	12 50	0 51	22 5	0 16	6 54	10 29	8 26	8 42	19 19			n.a.
M22	2 23	16 37	5 16	1 40	0 19	8 43	0 14	14 17	1 16	25 4	1 7	15 44	2 19	12 51	0 51	22 5	0 16	6 53	10 29	8 26	8 41	19 18			n.a.
T 23	2 47	13 47	5 2	2 24	0 25	9 14	0 17	14 3	1 16	25 4	1 7	15 42	2 20	12 51	0 51	22 6	0 16	6 52	10 29	8 25	8 40	19 18			n.a.
W24	3 12	10 12	4 31	3 8	0 31	9 44	0 19	13 48	1 16	25 4	1 7	15 40	2 20	12 52	0 51	22 6	0 16	6 51	10 29	8 25	8 38	19 18			n.a.
T 25	3 37	6 7	3 45	3 52	0 37	10 15	0 22	13 34	1 16	25 4	1 7	15 38	2 20	12 53	0 51	22 6	0 16	6 50	10 29	8 24	8 37	19 18			n.a.
F 26	4 2	1 45	2 46	4 35	0 43	10 45	0 24	13 19	1 16	25 4	1 7	15 37	2 20	12 53	0 51	22 6	0 16	6 49	10 29	8 24	8 36	19 17			n.a.
S 27	4 26	2s37	1 40	5 19	0 49	11 15	0 26	13 5	1 16	25 4	1 7	15 35	2 20	12 54	0 51	22 7	0 16	6 48	10 29	8 23	8 35	19 17			n.a.
S 28	4 51	6 47	0 29	6 2	0 55	11 45	0 29	12 50	1 16	25 4	1 6	15 33	2 20	12 54	0 51	22 7	0 16	6 47	10 29	8 23	8 33	19 17			n.a.
M29	5 15	10 34	0n42	6 45	1 1	12 15	0 31	12 35	1 16	25 4	1 6	15 31	2 21	12 55	0 51	22 7	0 16	6 46	10 29	8 23	8 32	19 17			n.a.
T 30	5 40	13 47	1 49	7 28	1 6	12 44	0 34	12 20	1 16	25 5	1 6	15 30	2 21	12 55	0 51	22 7	0 16	6 45	10 29	8 23	8 31	19 16			n.a.
W31	6s 4	16s19	2n50	8s11	1s12	13s13	0s36	12n 5	1n15	25s 5	1s 6	15n28	2n21	12s56	0s51	22s 8	0n16	6n44	10n29	8s23	8s30	19s16			n.a.

Julian Day Number = 648591.5, Delta T = 20h17m49s
Ecliptic obliquity = 24°00'48, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°30'17, Lahiri = -44°23'17 Julian Calendar 1 Oct. 2938 BCE == Greg. Calendar 7 Sept. 2938 BCE

The year -2937 astronomical counting style corresponds to year 2938 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2938 BCE
geocentric

NOVEMBER 2938 BCE (-2937) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 4 45	16♎ 4'28	5♐29	19♎13	3♏48	2♍57	27♐ 3	25♌47	28°R51	9♐26	7♎ 3	21♎ 1	21♎14	28♐ 7	n.a.	T 1
F 2	1 8 42	17° 5'51	17°26	20°49	5° 3	3°38	27°12	25°52	28♒49	9°27	7° 5	21° 2	21°11	28°14	n.a.	F 2
S 3	1 12 38	18° 7'14	29°18	22°26	6°18	4°18	27°21	25°57	28°48	9°29	7° 7	21° 2	21° 8	28°21	n.a.	S 3
S 4	1 16 35	19° 8'37	11♑10	24° 2	7°33	4°59	27°30	26° 2	28°47	9°30	7° 9	21° 2	21° 5	28°28	n.a.	S 4
M 5	1 20 32	20° 9'59	23° 6	25°39	8°48	5°40	27°40	26° 8	28°45	9°32	7°12	21°R 2	21° 1	28°34	n.a.	M 5
T 6	1 24 28	21°11'21	5♒10	27°16	10° 3	6°21	27°49	26°13	28°44	9°34	7°14	21°D 2	20°58	28°41	n.a.	T 6
W 7	1 28 25	22°12'42	17°28	28°53	11°18	7° 2	27°59	26°18	28°43	9°35	7°16	21° 2	20°55	28°48	n.a.	W 7
T 8	1 32 21	23°14'04	0♓ 3	0♏30	12°33	7°43	28° 8	26°22	28°42	9°37	7°19	21° 2	20°52	28°54	n.a.	T 8
F 9	1 36 18	24°15'24	12°59	2° 8	13°48	8°23	28°18	26°27	28°41	9°39	7°21	21° 3	20°49	29° 1	n.a.	F 9
S 10	1 40 14	25°16'45	26°17	3°46	15° 3	9° 4	28°28	26°32	28°39	9°40	7°23	21° 3	20°46	29° 8	n.a.	S 10
S 11	1 44 11	26°18'05	9♈58	5°24	16°18	9°45	28°38	26°37	28°38	9°42	7°25	21° 3	20°42	29°15	n.a.	S 11
M12	1 48 8	27°19'24	24° 0	7° 2	17°32	10°26	28°48	26°41	28°37	9°44	7°28	21°R 4	20°39	29°21	n.a.	M12
T 13	1 52 4	28°20'44	8♉20	8°40	18°47	11° 7	28°58	26°46	28°36	9°46	7°30	21° 3	20°36	29°28	n.a.	T 13
W14	1 56 1	29°22'03	22°52	10°18	20° 2	11°48	29° 9	26°50	28°36	9°48	7°32	21° 3	20°33	29°35	n.a.	W14
T 15	1 59 57	0♏23'22	7♊30	11°57	21°17	12°29	29°19	26°54	28°35	9°49	7°34	21° 2	20°30	29°41	n.a.	T 15
F 16	2 3 54	1°24'40	22° 7	13°35	22°32	13°10	29°30	26°59	28°34	9°51	7°36	21° 0	20°26	29°48	n.a.	F 16
S 17	2 7 50	2°25'58	6♋39	15°13	23°46	13°51	29°41	27° 3	28°33	9°53	7°38	20°59	20°23	29°55	n.a.	S 17
S 18	2 11 47	3°27'17	20°59	16°50	25° 1	14°32	29°51	27° 7	28°33	9°55	7°41	20°58	20°20	0♑ 2	n.a.	S 18
M19	2 15 44	4°28'34	5♌ 5	18°27	26°16	15°13	0♑ 2	27°11	28°32	9°57	7°43	20°D58	20°17	0° 8	n.a.	M19
T 20	2 19 40	5°29'52	18°57	20° 3	27°30	15°54	0°13	27°15	28°31	9°59	7°45	20°58	20°14	0°15	n.a.	T 20
W21	2 23 37	6°31'09	2♍32	21°39	28°45	16°35	0°24	27°19	28°31	10° 1	7°47	20°59	20°11	0°22	n.a.	W21
T 22	2 27 33	7°32'25	15°53	23°13	29°59	17°17	0°36	27°23	28°30	10° 3	7°49	21° 1	20° 7	0°28	n.a.	T 22
F 23	2 31 30	8°33'41	29° 0	24°46	1♐14	17°58	0°47	27°26	28°30	10° 5	7°51	21° 2	20° 4	0°35	n.a.	F 23
S 24	2 35 26	9°34'57	11♎53	26°17	2°29	18°39	0°59	27°30	28°30	10° 7	7°53	21° 3	20° 1	0°42	n.a.	S 24
S 25	2 39 23	10°36'12	24°34	27°45	3°44	19°20	1°10	27°34	28°29	10° 9	7°55	21°R 3	19°58	0°49	n.a.	S 25
M26	2 43 20	11°37'26	7♏ 4	29°11	4°58	20° 1	1°22	27°37	28°29	10°11	7°57	21° 2	19°55	0°55	n.a.	M26
T 27	2 47 16	12°38'39	19°23	0♐34	6°13	20°43	1°33	27°40	28°29	10°13	7°59	21° 0	19°52	1° 2	n.a.	T 27
W28	2 51 13	13°39'51	1♐33	1°53	7°27	21°24	1°45	27°44	28°29	10°15	8° 1	20°57	19°48	1° 9	n.a.	W28
T 29	2 55 9	14°41'02	13°35	3° 8	8°42	22° 5	1°57	27°47	28°28	10°17	8° 3	20°53	19°45	1°16	n.a.	T 29
F 30	2 59 6	15♏42'12	25♐31	4♐17	9♐56	22♍46	2♑ 9	27♌50	28♒28	10♐19	8♎ 5	20♎49	19♎42	1♑22	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s28	18s 5	3n43	8s53	1s17	13s41	0s38	11n50	1n15	25s 5	1s 6	15n26	2n21	12s56	0s50	22s 8	0n16	6n43	10n29	8s24	8s29	19s16		n.a.
F 2	6 52	19 1	4 25	9 35	1 22	14 9	0 41	11 35	1 15	25 5	1 6	15 25	2 21	12 57	0 50	22 8	0 16	6 42	10 29	8 24	8 27	19 16		n.a.
S 3	7 16	19 6	4 55	10 16	1 27	14 37	0 43	11 19	1 15	25 5	1 6	15 23	2 22	12 57	0 50	22 8	0 16	6 41	10 29	8 24	8 26	19 15		n.a.
S 4	7 40	18 20	5 13	10 57	1 32	15 4	0 45	11 4	1 15	25 5	1 6	15 21	2 22	12 58	0 50	22 9	0 16	6 40	10 29	8 24	8 25	19 15		n.a.
M 5	8 4	16 46	5 17	11 38	1 36	15 31	0 48	10 48	1 15	25 5	1 6	15 20	2 22	12 58	0 50	22 9	0 16	6 40	10 29	8 24	8 24	19 15		n.a.
T 6	8 27	14 27	5 8	12 18	1 40	15 58	0 50	10 33	1 15	25 5	1 6	15 18	2 22	12 59	0 50	22 9	0 16	6 39	10 29	8 24	8 22	19 15		n.a.
W 7	8 51	11 28	4 45	12 57	1 44	16 24	0 52	10 17	1 14	25 5	1 6	15 17	2 22	12 59	0 50	22 9	0 16	6 38	10 29	8 24	8 21	19 14		n.a.
T 8	9 14	7 53	4 7	13 36	1 48	16 50	0 54	10 2	1 14	25 5	1 5	15 15	2 23	12 59	0 50	22 10	0 16	6 37	10 29	8 24	8 20	19 14		n.a.
F 9	9 37	3 50	3 16	14 14	1 51	17 15	0 56	9 46	1 14	25 5	1 5	15 14	2 23	13 0	0 50	22 10	0 16	6 36	10 29	8 24	8 19	19 14		n.a.
S 10	10 0	0n31	2 13	14 51	1 54	17 40	0 58	9 30	1 14	25 6	1 5	15 12	2 23	13 0	0 50	22 10	0 16	6 35	10 29	8 24	8 18	19 14		n.a.
S 11	10 23	4 58	1 1	15 28	1 57	18 4	1 1	9 14	1 14	25 6	1 5	15 11	2 23	13 0	0 50	22 10	0 16	6 34	10 29	8 24	8 16	19 13		n.a.
M12	10 46	9 17	0s16	16 4	1 59	18 28	1 3	8 58	1 14	25 6	1 5	15 9	2 24	13 1	0 50	22 11	0 16	6 33	10 29	8 25	8 15	19 13		n.a.
T 13	11 8	13 8	1 34	16 38	2 1	18 52	1 5	8 42	1 13	25 6	1 5	15 8	2 24	13 1	0 50	22 11	0 16	6 32	10 29	8 24	8 14	19 13		n.a.
W14	11 31	16 14	2 47	17 12	2 3	19 14	1 7	8 26	1 13	25 6	1 5	15 7	2 24	13 1	0 50	22 11	0 16	6 32	10 29	8 24	8 13	19 12		n.a.
T 15	11 53	18 18	3 50	17 45	2 4	19 37	1 9	8 9	1 13	25 6	1 5	15 5	2 24	13 2	0 50	22 12	0 16	6 31	10 29	8 24	8 11	19 12		n.a.
F 16	12 15	19 9	4 38	18 16	2 5	19 58	1 10	7 53	1 13	25 6	1 5	15 4	2 24	13 2	0 50	22 12	0 16	6 30	10 29	8 23	8 10	19 12		n.a.
S 17	12 36	18 44	5 7	18 46	2 5	20 20	1 12	7 37	1 13	25 6	1 5	15 3	2 25	13 2	0 50	22 12	0 16	6 29	10 29	8 23	8 9	19 11		n.a.
S 18	12 58	17 7	5 17	19 15	2 4	20 40	1 14	7 20	1 12	25 5	1 5	15 2	2 25	13 2	0 50	22 13	0 16	6 28	10 29	8 22	8 8	19 11		n.a.
M19	13 19	14 29	5 7	19 42	2 3	21 0	1 16	7 4	1 12	25 5	1 5	15 0	2 25	13 2	0 50	22 13	0 16	6 27	10 29	8 22	8 7	19 11		n.a.
T 20	13 40	11 5	4 40	20 7	2 1	21 20	1 18	6 47	1 12	25 5	1 5	14 59	2 25	13 3	0 50	22 13	0 16	6 27	10 29	8 23	8 5	19 11		n.a.
W21	14 1	7 8	3 57	20 31	1 59	21 39	1 19	6 31	1 12	25 5	1 4	14 58	2 26	13 3	0 50	22 14	0 16	6 26	10 29	8 23	8 4	19 10		n.a.
T 22	14 21	2 54	3 2	20 53	1 56	21 57	1 21	6 14	1 12	25 5	1 4	14 57	2 26	13 3	0 50	22 14	0 16	6 25	10 29	8 23	8 3	19 10		n.a.
F 23	14 42	1s24	1 59	21 13	1 52	22 15	1 22	5 57	1 11	25 5	1 4	14 56	2 26	13 3	0 50	22 14	0 16	6 24	10 29	8 24	8 2	19 10		n.a.
S 24	15 2	5 35	0 50	21 31	1 47	22 31	1 24	5 41	1 11	25 5	1 4	14 55	2 26	13 3	0 50	22 14	0 16	6 24	10 29	8 24	8 0	19 9		n.a.
S 25	15 21	9 27	0n19	21 47	1 42	22 48	1 25	5 24	1 11	25 5	1 4	14 54	2 27	13 3	0 49	22 15	0 16	6 23	10 29	8 24	7 59	19 9		n.a.
M26	15 41	12 50	1 27	22 0	1 35	23 3	1 27	5 7	1 11	25 5	1 4	14 53	2 27	13 3	0 49	22 15	0 16	6 22	10 29	8 24	7 58	19 9		n.a.
T 27	16 0	15 36	2 30	22 11	1 28	23 18	1 28	4 50	1 10	25 4	1 4	14 52	2 27	13 3	0 49	22 15	0 16	6 22	10 30	8 23	7 57	19 8		n.a.
W28	16 19	17 37	3 25	22 20	1 19	23 33	1 29	4 33	1 10	25 4	1 4	14 51	2 27	13 3	0 49	22 16	0 16	6 21	10 30	8 22	7 56	19 8		n.a.
T 29	16 38	18 51	4 10	22 25	1 10	23 46	1 30	4 17	1 10	25 4	1 4	14 50	2 28	13 3	0 49	22 16	0 16	6 20	10 30	8 21	7 54	19 8		n.a.
F 30	16s56	19s13	4n44	22s28	0s59	23s59	1s32	4n 0	1n 9	25s 4	1s 4	14n49	2n28	13s 3	0s49	22s16	0n16	6n19	10n30	8s19	7s53	19s 7		n.a.

Julian Day Number = 648622.5, Delta T = 20h17m46s
Ecliptic obliquity = 24°00'48, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°30'13, Lahiri = -44°23'12 Julian Calendar 1 Nov. 2938 BCE == Greg. Calendar 8 Oct. 2938 BCE

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ASTRODIENST EPHEMERIS for the year 2938 BCE
geocentric

DECEMBER 2938 BCE (-2937) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 3 2	16♏43'21	7♉22	5♐21	11♐11	23♍28	2♉21	27♌53	28°D28	10♐21	8♎ 7	20°R44	19♎39	1♉29	n.a.	S 1
S 2	3 6 59	17°44'29	19°13	6°18	12°25	24° 9	2°33	27°56	28♒28	10°24	8° 9	20♎40	19°36	1°36	n.a.	S 2
M 3	3 10 56	18°45'35	1♒ 7	7° 7	13°40	24°50	2°46	27°59	28°28	10°26	8°11	20°38	19°32	1°42	n.a.	M 3
T 4	3 14 52	19°46'39	13° 9	7°47	14°54	25°32	2°58	28° 1	28°29	10°28	8°13	20°36	19°29	1°49	n.a.	T 4
W 5	3 18 49	20°47'43	25°22	8°19	16° 8	26°13	3°10	28° 4	28°29	10°30	8°15	20°D36	19°26	1°56	n.a.	W 5
T 6	3 22 45	21°48'44	7♓52	8°40	17°22	26°54	3°23	28° 7	28°29	10°32	8°17	20°37	19°23	2° 3	n.a.	T 6
F 7	3 26 42	22°49'45	20°43	8°R51	18°37	27°36	3°35	28° 9	28°29	10°34	8°18	20°39	19°20	2° 9	n.a.	F 7
S 8	3 30 38	23°50'43	3♈58	8°51	19°51	28°17	3°48	28°11	28°30	10°37	8°20	20°40	19°17	2°16	n.a.	S 8
S 9	3 34 35	24°51'40	17°41	8°39	21° 5	28°58	4° 1	28°14	28°30	10°39	8°22	20°R41	19°13	2°23	n.a.	S 9
M10	3 38 31	25°52'36	1♉51	8°16	22°19	29°40	4°13	28°16	28°31	10°41	8°24	20°41	19°10	2°29	n.a.	M10
T 11	3 42 28	26°53'30	16°26	7°42	23°33	0♎21	4°26	28°18	28°31	10°43	8°25	20°39	19° 7	2°36	n.a.	T 11
W12	3 46 25	27°54'22	1♊19	6°59	24°47	1° 3	4°39	28°20	28°32	10°45	8°27	20°35	19° 4	2°43	n.a.	W12
T 13	3 50 21	28°55'13	16°24	6° 6	26° 2	1°44	4°52	28°22	28°32	10°48	8°29	20°29	19° 1	2°50	n.a.	T 13
F 14	3 54 18	29°56'03	1♋29	5° 6	27°16	2°26	5° 5	28°23	28°33	10°50	8°30	20°23	18°57	2°56	n.a.	F 14
S 15	3 58 14	0♐56'52	16°26	3°59	28°30	3° 7	5°18	28°25	28°34	10°52	8°32	20°17	18°54	3° 3	n.a.	S 15
S 16	4 2 11	1°57'39	1♌ 7	2°50	29°43	3°49	5°31	28°27	28°35	10°54	8°34	20°12	18°51	3°10	n.a.	S 16
M17	4 6 7	2°58'24	15°26	1°38	0♉57	4°30	5°45	28°28	28°35	10°57	8°35	20° 9	18°48	3°16	n.a.	M17
T 18	4 10 4	3°59'09	29°21	0°26	2°11	5°12	5°58	28°30	28°36	10°59	8°37	20°D 7	18°45	3°23	n.a.	T 18
W19	4 14 1	4°59'52	12♍53	29♏17	3°25	5°53	6°11	28°31	28°37	11° 1	8°38	20° 8	18°42	3°30	n.a.	W19
T 20	4 17 57	6° 0'33	26° 3	28°11	4°39	6°35	6°25	28°32	28°38	11° 3	8°40	20° 9	18°38	3°37	n.a.	T 20
F 21	4 21 54	7° 1'13	8♎54	27°10	5°53	7°17	6°38	28°33	28°39	11° 6	8°41	20°10	18°35	3°43	n.a.	F 21
S 22	4 25 50	8° 1'52	21°30	26°16	7° 6	7°58	6°51	28°34	28°40	11° 8	8°43	20°R11	18°32	3°50	n.a.	S 22
S 23	4 29 47	9° 2'29	3♏53	25°29	8°20	8°40	7° 5	28°35	28°41	11°10	8°44	20° 9	18°29	3°57	n.a.	S 23
M24	4 33 43	10° 3'05	16° 7	24°49	9°33	9°21	7°19	28°36	28°43	11°13	8°45	20° 6	18°26	4° 3	n.a.	M24
T 25	4 37 40	11° 3'39	28°13	24°17	10°47	10° 3	7°32	28°36	28°44	11°15	8°47	20° 0	18°23	4°10	n.a.	T 25
W26	4 41 36	12° 4'11	10♐13	23°52	12° 1	10°45	7°46	28°37	28°45	11°17	8°48	19°52	18°19	4°17	n.a.	W26
T 27	4 45 33	13° 4'41	22° 9	23°36	13°14	11°26	8° 0	28°37	28°46	11°19	8°49	19°42	18°16	4°24	n.a.	T 27
F 28	4 49 30	14° 5'10	4♉ 2	23°26	14°27	12° 8	8°13	28°38	28°48	11°22	8°51	19°31	18°13	4°30	n.a.	F 28
S 29	4 53 26	15° 5'36	15°54	23°D24	15°41	12°50	8°27	28°38	28°49	11°24	8°52	19°20	18°10	4°37	n.a.	S 29
S 30	4 57 23	16° 6'00	27°46	23°29	16°54	13°32	8°41	28°38	28°51	11°26	8°53	19°10	18° 7	4°44	n.a.	S 30
M31	5 1 19	17♐ 6'23	9♒41	23♏40	18♉ 7	14♎13	8♉55	28°R38	28♒52	11♐29	8♎54	19♎ 1	18♎ 3	4♉51	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s14	18s44	5n 5	22s29	0s47	24s11	1s33	3n43	1n 9	25s 3	1s 4	14n48	2n28	13s 3	0s49	22s17	0n16	6n19	10n30	8s17	7s52	19s 7		n.a.
S 2	17 32	17 26	5 13	22 26	0 34	24 22	1 34	3 26	1 9	25 3	1 4	14 48	2 29	13 3	0 49	22 17	0 16	6 18	10 30	8 16	7 51	19 7		n.a.
M 3	17 49	15 23	5 8	22 21	0 20	24 33	1 35	3 8	1 8	25 3	1 4	14 47	2 29	13 3	0 49	22 17	0 16	6 18	10 30	8 15	7 49	19 6		n.a.
T 4	18 6	12 39	4 50	22 13	0 5	24 43	1 36	2 51	1 8	25 3	1 4	14 46	2 29	13 3	0 49	22 18	0 16	6 17	10 30	8 14	7 48	19 6		n.a.
W 5	18 23	9 20	4 18	22 2	0n11	24 52	1 36	2 34	1 8	25 2	1 4	14 45	2 29	13 3	0 49	22 18	0 16	6 16	10 31	8 14	7 47	19 5		n.a.
T 6	18 39	5 32	3 33	21 49	0 28	25 1	1 37	2 17	1 7	25 2	1 4	14 45	2 30	13 3	0 49	22 18	0 16	6 16	10 31	8 14	7 46	19 5		n.a.
F 7	18 55	1 23	2 37	21 33	0 46	25 8	1 38	2 0	1 7	25 1	1 4	14 44	2 30	13 3	0 49	22 19	0 16	6 15	10 31	8 15	7 44	19 5		n.a.
S 8	19 11	2n59	1 30	21 15	1 5	25 15	1 38	1 43	1 7	25 1	1 4	14 44	2 30	13 2	0 49	22 19	0 15	6 15	10 31	8 16	7 43	19 4		n.a.
S 9	19 26	7 21	0 16	20 54	1 23	25 21	1 39	1 26	1 6	25 1	1 4	14 43	2 30	13 2	0 49	22 19	0 15	6 14	10 31	8 16	7 42	19 4		n.a.
M10	19 41	11 27	1s 1	20 32	1 42	25 26	1 40	1 8	1 6	25 0	1 4	14 42	2 31	13 2	0 49	22 20	0 15	6 13	10 31	8 16	7 41	19 4		n.a.
T 11	19 56	14 59	2 16	20 8	2 1	25 31	1 40	0 51	1 6	25 0	1 4	14 42	2 31	13 2	0 49	22 20	0 15	6 13	10 32	8 15	7 40	19 3		n.a.
W12	20 10	17 36	3 23	19 43	2 19	25 35	1 40	0 34	1 5	24 59	1 4	14 42	2 31	13 2	0 49	22 20	0 15	6 12	10 32	8 13	7 38	19 3		n.a.
T 13	20 24	19 2	4 17	19 17	2 36	25 38	1 41	0 17	1 5	24 59	1 4	14 41	2 32	13 1	0 49	22 21	0 15	6 12	10 32	8 11	7 37	19 2		n.a.
F 14	20 37	19 7	4 53	18 50	2 52	25 40	1 41	0s 1	1 4	24 58	1 4	14 41	2 32	13 1	0 49	22 21	0 15	6 11	10 32	8 9	7 36	19 2		n.a.
S 15	20 50	17 52	5 9	18 24	3 6	25 41	1 41	0 18	1 4	24 58	1 4	14 40	2 32	13 1	0 49	22 21	0 15	6 11	10 32	8 7	7 35	19 2		n.a.
S 16	21 3	15 27	5 4	17 59	3 19	25 42	1 41	0 35	1 3	24 57	1 3	14 40	2 32	13 0	0 49	22 22	0 15	6 10	10 32	8 5	7 33	19 1		n.a.
M17	21 15	12 8	4 40	17 35	3 29	25 41	1 41	0 52	1 3	24 57	1 3	14 40	2 33	13 0	0 49	22 22	0 15	6 10	10 33	8 3	7 32	19 1		n.a.
T 18	21 27	8 14	4 0	17 12	3 37	25 40	1 41	1 10	1 3	24 56	1 3	14 40	2 33	13 0	0 48	22 22	0 15	6 10	10 33	8 3	7 31	19 0		n.a.
W19	21 38	4 0	3 8	16 52	3 42	25 39	1 41	1 27	1 2	24 55	1 3	14 39	2 33	12 59	0 48	22 23	0 15	6 9	10 33	8 3	7 30	19 0		n.a.
T 20	21 49	0s19	2 7	16 34	3 46	25 36	1 40	1 44	1 2	24 55	1 3	14 39	2 34	12 59	0 48	22 23	0 15	6 9	10 33	8 3	7 28	19 0		n.a.
F 21	22 0	4 32	1 1	16 19	3 47	25 33	1 40	2 1	1 1	24 54	1 3	14 39	2 34	12 58	0 48	22 23	0 15	6 8	10 33	8 4	7 27	18 59		n.a.
S 22	22 10	8 28	0n 7	16 8	3 46	25 28	1 40	2 19	1 1	24 53	1 3	14 39	2 34	12 58	0 48	22 24	0 15	6 8	10 34	8 4	7 26	18 59		n.a.
S 23	22 20	11 58	1 13	15 59	3 43	25 24	1 39	2 36	1 0	24 52	1 3	14 39	2 34	12 58	0 48	22 24	0 15	6 8	10 34	8 4	7 25	18 58		n.a.
M24	22 29	14 54	2 15	15 54	3 38	25 18	1 39	2 53	1 0	24 52	1 3	14 39	2 35	12 57	0 48	22 24	0 15	6 7	10 34	8 2	7 23	18 58		n.a.
T 25	22 38	17 9	3 10	15 52	3 33	25 11	1 38	3 10	0 59	24 51	1 3	14 39	2 35	12 57	0 48	22 25	0 15	6 7	10 34	8 0	7 22	18 58		n.a.
W26	22 47	18 38	3 56	15 52	3 26	25 4	1 37	3 27	0 59	24 50	1 3	14 39	2 35	12 56	0 48	22 25	0 15	6 7	10 35	7 57	7 21	18 57		n.a.
T 27	22 55	19 16	4 31	15 56	3 18	24 56	1 36	3 45	0 58	24 49	1 3	14 39	2 36	12 56	0 48	22 25	0 15	6 6	10 35	7 53	7 20	18 57		n.a.
F 28	23 2	19 3	4 54	16 2	3 9	24 47	1 35	4 2	0 58	24 48	1 3	14 39	2 36	12 55	0 48	22 26	0 15	6 6	10 35	7 49	7 19	18 56		n.a.
S 29	23 9	18 0	5 4	16 11	2 59	24 38	1 35	4 19	0 57	24 47	1 3	14 40	2 36	12 55	0 48	22 26	0 15	6 6	10 35	7 44	7 17	18 56		n.a.
S 30	23 16	16 11	5 1	16 22	2 49	24 28	1 33	4 36	0 56	24 47	1 3	14 40	2 36	12 54	0 48	22 26	0 15	6 5	10 35	7 41	7 16	18 55		n.a.
M31	23s22	13s40	4n45	16s35	2n39	24s17	1s32	4s53	0n56	24s46	1s 3	14n40	2n37	12s53	0s48	22s27	0n15	6n 5	10n36	7s37	7s15	18s55		n.a.

Julian Day Number = 648652.5, Delta T = 20h17m44s
Ecliptic obliquity = 24°00'47, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°30'09, Lahiri = -44°23'08 Julian Calendar 1 Dec. 2938 BCE == Greg. Calendar 7 Nov. 2938 BCE

The year -2937 astronomical counting style corresponds to year 2938 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2937 BCE
geocentric

JANUARY 2937 BCE (-2936) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 5 16	18♐ 6'42	21♒41	23♏58	19♑21	14♎55	9♑ 9	28°R38	28♒54	11♐31	8♎55	18°R55	18♎ 0	4♑57	n.a.	T 1
W 2	5 9 12	19° 7'00	3♓52	24°21	20°34	15°37	9°23	28♌38	28°55	11°33	8°56	18♎52	17°57	5° 4	n.a.	W 2
T 3	5 13 9	20° 7'16	16°17	24°49	21°47	16°18	9°37	28°38	28°57	11°35	8°57	18°D50	17°54	5°11	n.a.	T 3
F 4	5 17 5	21° 7'29	29° 1	25°21	23° 0	17° 0	9°51	28°37	28°59	11°38	8°58	18°50	17°51	5°17	n.a.	F 4
S 5	5 21 2	22° 7'40	12♈ 9	25°59	24°13	17°42	10° 5	28°37	29° 1	11°40	8°59	18°R51	17°48	5°24	n.a.	S 5
S 6	5 24 59	23° 7'48	25°44	26°40	25°26	18°24	10°19	28°36	29° 2	11°42	9° 0	18°51	17°44	5°31	n.a.	S 6
M 7	5 28 55	24° 7'54	9♉48	27°25	26°39	19° 5	10°33	28°36	29° 4	11°44	9° 1	18°49	17°41	5°38	n.a.	M 7
T 8	5 32 52	25° 7'58	24°20	28°14	27°52	19°47	10°47	28°35	29° 6	11°47	9° 2	18°45	17°38	5°44	n.a.	T 8
W 9	5 36 48	26° 8'00	9♊18	29° 6	29° 4	20°29	11° 1	28°34	29° 8	11°49	9° 3	18°38	17°35	5°51	n.a.	W 9
T 10	5 40 45	27° 7'59	24°32	0♐ 2	0♒17	21°11	11°15	28°33	29°10	11°51	9° 4	18°29	17°32	5°58	n.a.	T 10
F 11	5 44 41	28° 7'57	9♋53	1° 0	1°29	21°52	11°30	28°32	29°12	11°53	9° 5	18°19	17°29	6° 4	n.a.	F 11
S 12	5 48 38	29° 7'52	25° 9	2° 1	2°42	22°34	11°44	28°31	29°14	11°55	9° 6	18° 9	17°25	6°11	n.a.	S 12
S 13	5 52 34	0♑ 7'45	10♌ 9	3° 4	3°54	23°16	11°58	28°30	29°16	11°58	9° 6	18° 0	17°22	6°18	n.a.	S 13
M14	5 56 31	1° 7'37	24°45	4°10	5° 7	23°58	12°12	28°28	29°18	12° 0	9° 7	17°53	17°19	6°25	n.a.	M14
T 15	6 0 28	2° 7'26	8♍53	5°18	6°19	24°40	12°27	28°27	29°20	12° 2	9° 8	17°48	17°16	6°31	n.a.	T 15
W16	6 4 24	3° 7'13	22°31	6°28	7°31	25°21	12°41	28°25	29°23	12° 4	9° 8	17°46	17°13	6°38	n.a.	W16
T 17	6 8 21	4° 6'59	5♎43	7°40	8°43	26° 3	12°55	28°24	29°25	12° 6	9° 9	17°D46	17° 9	6°45	n.a.	T 17
F 18	6 12 17	5° 6'42	18°31	8°54	9°55	26°45	13° 9	28°22	29°27	12° 8	9°10	17°R46	17° 6	6°52	n.a.	F 18
S 19	6 16 14	6° 6'24	1♏ 0	10° 9	11° 7	27°27	13°24	28°20	29°30	12°10	9°10	17°45	17° 3	6°58	n.a.	S 19
S 20	6 20 10	7° 6'03	13°14	11°27	12°19	28° 9	13°38	28°18	29°32	12°13	9°11	17°43	17° 0	7° 5	n.a.	S 20
M21	6 24 7	8° 5'41	25°19	12°46	13°31	28°50	13°53	28°16	29°34	12°15	9°11	17°38	16°57	7°12	n.a.	M21
T 22	6 28 3	9° 5'17	7♐16	14° 7	14°43	29°32	14° 7	28°14	29°37	12°17	9°12	17°30	16°54	7°18	n.a.	T 22
W23	6 32 0	10° 4'50	19°10	15°29	15°55	0♏14	14°21	28°12	29°39	12°19	9°12	17°19	16°50	7°25	n.a.	W23
T 24	6 35 56	11° 4'22	1♑ 2	16°53	17° 6	0°56	14°36	28°10	29°42	12°21	9°12	17° 6	16°47	7°32	n.a.	T 24
F 25	6 39 53	12° 3'51	12°53	18°18	18°18	1°38	14°50	28° 7	29°44	12°23	9°13	16°51	16°44	7°39	n.a.	F 25
S 26	6 43 50	13° 3'18	24°46	19°45	19°29	2°20	15° 4	28° 5	29°47	12°25	9°13	16°37	16°41	7°45	n.a.	S 26
S 27	6 47 46	14° 2'43	6♒42	21°14	20°40	3° 1	15°19	28° 2	29°50	12°27	9°13	16°23	16°38	7°52	n.a.	S 27
M28	6 51 43	15° 2'05	18°42	22°43	21°52	3°43	15°33	28° 0	29°52	12°29	9°14	16°11	16°35	7°59	n.a.	M28
T 29	6 55 39	16° 1'25	0♓47	24°14	23° 3	4°25	15°48	27°57	29°55	12°31	9°14	16° 3	16°31	8° 6	n.a.	T 29
W30	6 59 36	17° 0'42	13° 2	25°47	24°14	5° 7	16° 2	27°54	29°58	12°33	9°14	15°57	16°28	8°12	n.a.	W30
T 31	7 3 32	17♑59'57	25♓28	27♐20	25♒25	5♏48	16♑16	27♌52	0♓ 0	12♐35	9♎14	15♎54	16♎25	8♑19	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23 s28	10 s34	4n17	16 s50	2n28	24 s 5	1 s31	5 s10	0n55	24 s45	1 s 3	14n40	2n37	12 s53	0 s48	22 s27	0n15	6n 5	10n36	7 s35	7 s14	18 s54			n.a.
W 2	23 33	6 59	3 36	17 6	2 17	23 53	1 30	5 27	0 55	24 44	1 3	14 41	2 37	12 52	0 48	22 27	0 15	6 5	10 36	7 34	7 12	18 54			n.a.
T 3	23 38	3 1	2 45	17 24	2 6	23 40	1 29	5 44	0 54	24 43	1 3	14 41	2 38	12 52	0 48	22 28	0 15	6 5	10 36	7 33	7 11	18 54			n.a.
F 4	23 42	1n11	1 44	17 42	1 55	23 26	1 27	6 1	0 53	24 42	1 4	14 41	2 38	12 51	0 48	22 28	0 15	6 4	10 37	7 33	7 10	18 53			n.a.
S 5	23 46	5 27	0 36	18 2	1 44	23 11	1 26	6 18	0 53	24 41	1 4	14 42	2 38	12 50	0 48	22 28	0 15	6 4	10 37	7 33	7 9	18 53			n.a.
S 6	23 50	9 36	0 s37	18 23	1 33	22 56	1 24	6 35	0 52	24 39	1 4	14 42	2 38	12 50	0 48	22 29	0 15	6 4	10 37	7 33	7 7	18 52			n.a.
M 7	23 53	13 23	1 49	18 44	1 22	22 41	1 22	6 51	0 52	24 38	1 4	14 43	2 39	12 49	0 48	22 29	0 15	6 4	10 37	7 33	7 6	18 52			n.a.
T 8	23 55	16 27	2 57	19 6	1 11	22 24	1 21	7 8	0 51	24 37	1 4	14 43	2 39	12 48	0 48	22 29	0 15	6 4	10 38	7 31	7 5	18 51			n.a.
W 9	23 57	18 31	3 54	19 28	1 0	22 7	1 19	7 25	0 50	24 36	1 4	14 44	2 39	12 47	0 48	22 30	0 15	6 4	10 38	7 28	7 4	18 51			n.a.
T 10	23 59	19 18	4 36	19 50	0 50	21 50	1 17	7 41	0 50	24 35	1 4	14 44	2 40	12 47	0 48	22 30	0 15	6 4	10 38	7 25	7 2	18 50			n.a.
F 11	24 0	18 40	4 59	20 12	0 39	21 31	1 15	7 58	0 49	24 34	1 4	14 45	2 40	12 46	0 47	22 30	0 15	6 3	10 38	7 21	7 1	18 50			n.a.
S 12	24 1	16 42	5 0	20 35	0 29	21 12	1 13	8 15	0 48	24 32	1 4	14 46	2 40	12 45	0 47	22 31	0 15	6 3	10 39	7 17	7 0	18 49			n.a.
S 13	24 1	13 38	4 40	20 57	0 19	20 53	1 11	8 31	0 47	24 31	1 4	14 46	2 40	12 44	0 47	22 31	0 15	6 3	10 39	7 13	6 59	18 49			n.a.
M14	24 0	9 47	4 2	21 19	0 10	20 33	1 9	8 48	0 47	24 30	1 4	14 47	2 41	12 44	0 47	22 31	0 15	6 3	10 39	7 11	6 57	18 48			n.a.
T 15	24 0	5 30	3 11	21 41	0 1	20 13	1 6	9 4	0 46	24 28	1 4	14 48	2 41	12 43	0 47	22 32	0 15	6 3	10 39	7 9	6 56	18 48			n.a.
W16	23 58	1 4	2 10	22 3	0 s 9	19 52	1 4	9 20	0 45	24 27	1 4	14 49	2 41	12 42	0 47	22 32	0 15	6 3	10 40	7 8	6 55	18 47			n.a.
T 17	23 57	3 s17	1 4	22 24	0 17	19 30	1 2	9 37	0 44	24 26	1 4	14 50	2 41	12 41	0 47	22 32	0 15	6 3	10 40	7 8	6 54	18 47			n.a.
F 18	23 55	7 22	0n 4	22 44	0 26	19 8	0 59	9 53	0 44	24 24	1 4	14 50	2 42	12 40	0 47	22 32	0 15	6 3	10 40	7 8	6 52	18 46			n.a.
S 19	23 52	11 1	1 10	23 4	0 34	18 45	0 57	10 9	0 43	24 23	1 4	14 51	2 42	12 39	0 47	22 33	0 15	6 3	10 40	7 8	6 51	18 46			n.a.
S 20	23 49	14 7	2 10	23 23	0 42	18 22	0 54	10 25	0 42	24 21	1 4	14 52	2 42	12 38	0 47	22 33	0 15	6 3	10 41	7 7	6 50	18 45			n.a.
M21	23 45	16 34	3 5	23 42	0 50	17 59	0 51	10 41	0 41	24 20	1 4	14 53	2 42	12 38	0 47	22 33	0 15	6 3	10 41	7 5	6 49	18 45			n.a.
T 22	23 41	18 16	3 50	23 59	0 57	17 35	0 49	10 57	0 40	24 18	1 4	14 54	2 43	12 37	0 47	22 34	0 15	6 3	10 41	7 2	6 47	18 44			n.a.
W23	23 37	19 10	4 25	24 16	1 4	17 11	0 46	11 13	0 39	24 17	1 4	14 55	2 43	12 36	0 47	22 34	0 15	6 4	10 42	6 57	6 46	18 44			n.a.
T 24	23 32	19 13	4 48	24 31	1 11	16 46	0 43	11 28	0 39	24 15	1 4	14 56	2 43	12 35	0 47	22 34	0 15	6 4	10 42	6 52	6 45	18 43			n.a.
F 25	23 27	18 25	4 59	24 46	1 17	16 20	0 40	11 44	0 38	24 14	1 4	14 57	2 43	12 34	0 47	22 35	0 15	6 4	10 42	6 47	6 44	18 43			n.a.
S 26	23 21	16 49	4 56	24 59	1 23	15 55	0 37	12 0	0 37	24 12	1 4	14 58	2 44	12 33	0 47	22 35	0 15	6 4	10 42	6 41	6 42	18 42			n.a.
S 27	23 15	14 31	4 41	25 11	1 29	15 29	0 34	12 15	0 36	24 11	1 4	15 0	2 44	12 32	0 47	22 35	0 15	6 4	10 43	6 35	6 41	18 42			n.a.
M28	23 8	11 34	4 13	25 22	1 34	15 3	0 31	12 31	0 35	24 9	1 5	15 1	2 44	12 31	0 47	22 35	0 15	6 4	10 43	6 31	6 40	18 41			n.a.
T 29	23 1	8 8	3 34	25 32	1 39	14 36	0 28	12 46	0 34	24 7	1 5	15 2	2 44	12 30	0 47	22 36	0 15	6 4	10 43	6 27	6 39	18 41			n.a.
W30	22 54	4 18	2 44	25 40	1 43	14 9	0 25	13 1	0 33	24 6	1 5	15 3	2 45	12 29	0 47	22 36	0 15	6 4	10 43	6 25	6 37	18 40			n.a.
T 31	22 s46	0 s14	1n46	25 s47	1 s47	13 s41	0 s21	13 s16	0n32	24 s 4	1 s 5	15n 4	2n45	12 s28	0 s47	22 s36	0n15	6n 5	10n44	6 s24	6 s36	18 s40			n.a.

Julian Day Number = 648683.5, Delta T = 20h17m41s
Ecliptic obliquity = 24°00'47, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°30'05, Lahiri = -44°23'04 Julian Calendar 1 Jan. 2937 BCE == Greg. Calendar 8 Dec. 2938 BCE

The year -2936 astronomical counting style corresponds to year 2937 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2937 BCE
geocentric

FEBRUARY 2937 BCE (-2936) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 7 29	18♉59'09	8♈11	28♐56	26♒35	6♏30	16♉31	27°R49	0♓ 3	12♐37	9♎14	15°R53	16♎22	8♉26	n.a.	F 1
S 2	7 11 25	19°58'19	21°13	0♉32	27°46	7°12	16°45	27♌46	0° 6	12°39	9°14	15♎53	16°19	8°32	n.a.	S 2
S 3	7 15 22	20°57'26	4♉40	2°10	28°57	7°54	16°59	27°43	0° 9	12°41	9°14	15°52	16°15	8°39	n.a.	S 3
M 4	7 19 18	21°56'31	18°33	3°49	0♓ 7	8°35	17°14	27°39	0°12	12°43	9°R14	15°50	16°12	8°46	n.a.	M 4
T 5	7 23 15	22°55'33	2♊53	5°30	1°18	9°17	17°28	27°36	0°15	12°44	9°14	15°46	16° 9	8°53	n.a.	T 5
W 6	7 27 11	23°54'33	17°39	7°12	2°28	9°59	17°43	27°33	0°17	12°46	9°14	15°39	16° 6	8°59	n.a.	W 6
T 7	7 31 8	24°53'30	2♋46	8°55	3°38	10°41	17°57	27°30	0°20	12°48	9°14	15°30	16° 3	9° 6	n.a.	T 7
F 8	7 35 5	25°52'25	18° 3	10°40	4°48	11°22	18°11	27°26	0°23	12°50	9°14	15°19	16° 0	9°13	n.a.	F 8
S 9	7 39 1	26°51'18	3♌20	12°26	5°58	12° 4	18°25	27°23	0°26	12°52	9°14	15° 8	15°56	9°19	n.a.	S 9
S 10	7 42 58	27°50'08	18°26	14°14	7° 8	12°46	18°40	27°19	0°29	12°53	9°14	14°59	15°53	9°26	n.a.	S 10
M11	7 46 54	28°48'57	3♍11	16° 3	8°17	13°27	18°54	27°16	0°32	12°55	9°13	14°51	15°50	9°33	n.a.	M11
T 12	7 50 51	29°47'43	17°28	17°53	9°27	14° 9	19° 8	27°12	0°35	12°57	9°13	14°46	15°47	9°40	n.a.	T 12
W13	7 54 47	0♒46'27	1♎16	19°45	10°36	14°51	19°22	27° 8	0°39	12°58	9°13	14°44	15°44	9°46	n.a.	W13
T 14	7 58 44	1°45'10	14°35	21°38	11°45	15°32	19°37	27° 4	0°42	13° 0	9°13	14°D43	15°41	9°53	n.a.	T 14
F 15	8 2 40	2°43'50	27°28	23°33	12°54	16°14	19°51	27° 1	0°45	13° 2	9°12	14°R43	15°37	10° 0	n.a.	F 15
S 16	8 6 37	3°42'29	9♏59	25°29	14° 3	16°56	20° 5	26°57	0°48	13° 3	9°12	14°43	15°34	10° 7	n.a.	S 16
S 17	8 10 33	4°41'05	22°13	27°27	15°12	17°37	20°19	26°53	0°51	13° 5	9°11	14°42	15°31	10°13	n.a.	S 17
M18	8 14 30	5°39'40	4♐15	29°26	16°21	18°19	20°33	26°49	0°54	13° 7	9°11	14°38	15°28	10°20	n.a.	M18
T 19	8 18 26	6°38'13	16° 9	1♒26	17°29	19° 0	20°47	26°45	0°58	13° 8	9°11	14°32	15°25	10°27	n.a.	T 19
W20	8 22 23	7°36'45	28° 0	3°28	18°38	19°42	21° 2	26°41	1° 1	13°10	9°10	14°23	15°21	10°33	n.a.	W20
T 21	8 26 20	8°35'14	9♉51	5°31	19°46	20°23	21°16	26°37	1° 4	13°11	9° 9	14°12	15°18	10°40	n.a.	T 21
F 22	8 30 16	9°33'41	21°44	7°35	20°54	21° 5	21°30	26°33	1° 7	13°13	9° 9	14° 0	15°15	10°47	n.a.	F 22
S 23	8 34 13	10°32'06	3♒41	9°40	22° 2	21°46	21°44	26°28	1°11	13°14	9° 8	13°48	15°12	10°54	n.a.	S 23
S 24	8 38 9	11°30'29	15°43	11°45	23°10	22°28	21°58	26°24	1°14	13°15	9° 8	13°37	15° 9	11° 0	n.a.	S 24
M25	8 42 6	12°28'50	27°52	13°52	24°17	23° 9	22°11	26°20	1°17	13°17	9° 7	13°27	15° 6	11° 7	n.a.	M25
T 26	8 46 2	13°27'09	10♓ 8	15°59	25°24	23°50	22°25	26°16	1°20	13°18	9° 6	13°20	15° 2	11°14	n.a.	T 26
W27	8 49 59	14°25'26	22°34	18° 6	26°32	24°32	22°39	26°11	1°24	13°19	9° 6	13°15	14°59	11°21	n.a.	W27
T 28	8 53 55	15°23'41	5♈11	20°14	27°39	25°13	22°53	26° 7	1°27	13°21	9° 5	13°13	14°56	11°27	n.a.	T 28
F 29	8 57 52	16♒21'53	18♈ 1	22♒21	28♓46	25♏54	23♉ 7	26♌ 3	1♓31	13♐22	9♎ 4	13°D13	14♎53	11♉34	n.a.	F 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s38	3n56	0n41	25s52	1s51	13s14	0s18	13s31	0n31	24s 2	1s 5	15n 5	2n45	12s27	0s47	22s36	0n15	6n 5	10n44	6s24	6s35	18s39		n.a.
S 2	22 29	8 2	0s28	25 55	1 55	12 46	0 15	13 46	0 30	24 0	1 5	15 7	2 45	12 26	0 47	22 37	0 15	6 5	10 44	6 24	6 34	18 39		n.a.
S 3	22 20	11 51	1 38	25 57	1 57	12 17	0 11	14 1	0 29	23 59	1 5	15 8	2 45	12 25	0 47	22 37	0 15	6 5	10 44	6 23	6 33	18 38		n.a.
M 4	22 11	15 9	2 43	25 57	2 0	11 49	0 8	14 16	0 28	23 57	1 5	15 9	2 46	12 24	0 47	22 37	0 15	6 6	10 45	6 23	6 31	18 37		n.a.
T 5	22 1	17 37	3 41	25 55	2 2	11 20	0 4	14 30	0 27	23 55	1 5	15 11	2 46	12 23	0 47	22 37	0 15	6 6	10 45	6 21	6 30	18 37		n.a.
W 6	21 50	19 1	4 26	25 52	2 3	10 51	0 1	14 45	0 26	23 53	1 5	15 12	2 46	12 22	0 47	22 38	0 15	6 6	10 45	6 18	6 29	18 36		n.a.
T 7	21 40	19 6	4 53	25 46	2 4	10 22	0n 3	14 59	0 25	23 51	1 5	15 13	2 46	12 21	0 47	22 38	0 15	6 6	10 46	6 15	6 28	18 36		n.a.
F 8	21 29	17 48	5 0	25 39	2 5	9 52	0 7	15 13	0 24	23 49	1 5	15 15	2 46	12 19	0 47	22 38	0 15	6 7	10 46	6 10	6 26	18 35		n.a.
S 9	21 17	15 15	4 46	25 30	2 5	9 23	0 10	15 28	0 23	23 48	1 5	15 16	2 47	12 18	0 47	22 38	0 15	6 7	10 46	6 6	6 25	18 35		n.a.
S 10	21 5	11 41	4 12	25 18	2 5	8 53	0 14	15 42	0 22	23 46	1 6	15 18	2 47	12 17	0 47	22 39	0 15	6 7	10 46	6 2	6 24	18 34		n.a.
M11	20 53	7 28	3 21	25 4	2 4	8 23	0 18	15 56	0 21	23 44	1 6	15 19	2 47	12 16	0 47	22 39	0 15	6 8	10 47	5 59	6 23	18 34		n.a.
T 12	20 41	2 56	2 19	24 48	2 2	7 53	0 22	16 9	0 20	23 42	1 6	15 20	2 47	12 15	0 46	22 39	0 15	6 8	10 47	5 57	6 21	18 33		n.a.
W13	20 28	1s36	1 11	24 30	2 0	7 23	0 26	16 23	0 18	23 40	1 6	15 22	2 47	12 14	0 46	22 39	0 15	6 8	10 47	5 56	6 20	18 32		n.a.
T 14	20 15	5 53	0 1	24 10	1 58	6 52	0 29	16 37	0 17	23 38	1 6	15 23	2 47	12 13	0 46	22 40	0 15	6 9	10 47	5 56	6 19	18 32		n.a.
F 15	20 1	9 46	1n 7	23 47	1 55	6 22	0 33	16 50	0 16	23 36	1 6	15 25	2 48	12 11	0 46	22 40	0 15	6 9	10 48	5 56	6 17	18 31		n.a.
S 16	19 47	13 6	2 10	23 22	1 51	5 51	0 37	17 3	0 15	23 34	1 6	15 26	2 48	12 10	0 46	22 40	0 15	6 9	10 48	5 56	6 16	18 31		n.a.
S 17	19 33	15 47	3 5	22 55	1 47	5 20	0 41	17 17	0 14	23 32	1 6	15 28	2 48	12 9	0 46	22 40	0 15	6 10	10 48	5 56	6 15	18 30		n.a.
M18	19 18	17 43	3 51	22 25	1 42	4 49	0 45	17 30	0 12	23 29	1 6	15 30	2 48	12 8	0 46	22 40	0 15	6 10	10 48	5 54	6 14	18 29		n.a.
T 19	19 3	18 51	4 27	21 53	1 37	4 18	0 49	17 42	0 11	23 27	1 7	15 31	2 48	12 7	0 46	22 41	0 15	6 10	10 49	5 52	6 12	18 29		n.a.
W20	18 48	19 10	4 50	21 19	1 31	3 47	0 53	17 55	0 10	23 25	1 7	15 33	2 48	12 6	0 46	22 41	0 15	6 11	10 49	5 48	6 11	18 28		n.a.
T 21	18 33	18 38	5 2	20 43	1 25	3 16	0 57	18 8	0 9	23 23	1 7	15 34	2 48	12 4	0 46	22 41	0 15	6 11	10 49	5 44	6 10	18 28		n.a.
F 22	18 17	17 17	5 0	20 4	1 18	2 45	1 1	18 20	0 7	23 21	1 7	15 36	2 49	12 3	0 46	22 41	0 15	6 12	10 49	5 39	6 9	18 27		n.a.
S 23	18 1	15 11	4 45	19 23	1 10	2 14	1 5	18 33	0 6	23 19	1 7	15 37	2 49	12 2	0 46	22 41	0 15	6 12	10 49	5 34	6 7	18 26		n.a.
S 24	17 44	12 25	4 17	18 40	1 2	1 43	1 9	18 45	0 5	23 17	1 7	15 39	2 49	12 1	0 46	22 42	0 15	6 13	10 50	5 30	6 6	18 26		n.a.
M25	17 28	9 7	3 37	17 54	0 53	1 12	1 13	18 57	0 3	23 14	1 7	15 41	2 49	12 0	0 46	22 42	0 15	6 13	10 50	5 26	6 5	18 25		n.a.
T 26	17 11	5 23	2 47	17 7	0 44	0 41	1 17	19 9	0 2	23 12	1 7	15 42	2 49	11 58	0 46	22 42	0 15	6 14	10 50	5 23	6 4	18 25		n.a.
W27	16 54	1 22	1 48	16 19	0 34	0 10	1 22	19 21	0 1	23 10	1 7	15 44	2 49	11 57	0 46	22 42	0 15	6 14	10 50	5 21	6 2	18 24		n.a.
T 28	16 36	2n46	0 43	15 28	0 24	0n21	1 26	19 32	0s 1	23 8	1 8	15 45	2 49	11 56	0 46	22 42	0 15	6 15	10 51	5 20	6 1	18 23		n.a.
F 29	16s18	6n50	0s26	14s37	0s14	0n52	1n30	19s44	0s 2	23s 6	1s 8	15n47	2n49	11s55	0s46	22s42	0n15	6n15	10n51	5s20	6s 0	18s23		n.a.

Julian Day Number = 648714.5, Delta T = 20h17m39s
Ecliptic obliquity = 24°00'47, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°30'00, Lahiri = -44°23'00 Julian Calendar 1 Feb. 2937 BCE == Greg. Calendar 8 Jan. 2937 BCE

The year -2936 astronomical counting style corresponds to year 2937 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2937 BCE
geocentric

MARCH 2937 BCE (-2936) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 1 48	17♒20'03	1♉ 8	24♒27	29♓52	26♏35	23♑21	25°R58	1♓34	13♐23	9°R 3	13♎14	14♎50	11♑41	n.a.	S 1
S 2	9 5 45	18°18'11	14°33	26°33	0♈59	27°16	23°34	25♌54	1°37	13°25	9♎ 2	13°R14	14°46	11°47	n.a.	S 2
M 3	9 9 42	19°16'17	28°20	28°38	2° 5	27°57	23°48	25°49	1°41	13°26	9° 2	13°14	14°43	11°54	n.a.	M 3
T 4	9 13 38	20°14'21	12♊29	0♓41	3°11	28°38	24° 2	25°45	1°44	13°27	9° 1	13°12	14°40	12° 1	n.a.	T 4
W 5	9 17 35	21°12'22	26°58	2°42	4°17	29°19	24°15	25°41	1°48	13°28	9° 0	13° 8	14°37	12° 8	n.a.	W 5
T 6	9 21 31	22°10'21	11♋46	4°42	5°23	0♐ 0	24°29	25°36	1°51	13°29	8°59	13° 2	14°34	12°14	n.a.	T 6
F 7	9 25 28	23° 8'19	26°44	6°39	6°28	0°41	24°42	25°32	1°54	13°30	8°58	12°55	14°31	12°21	n.a.	F 7
S 8	9 29 24	24° 6'14	11♌45	8°33	7°33	1°22	24°56	25°27	1°58	13°31	8°57	12°47	14°27	12°28	n.a.	S 8
S 9	9 33 21	25° 4'08	26°38	10°25	8°38	2° 3	25° 9	25°23	2° 1	13°32	8°56	12°41	14°24	12°35	n.a.	S 9
M10	9 37 17	26° 1'59	11♍17	12°14	9°43	2°44	25°22	25°18	2° 5	13°33	8°55	12°35	14°21	12°41	n.a.	M10
T 11	9 41 14	26°59'49	25°33	13°59	10°47	3°25	25°36	25°14	2° 8	13°34	8°54	12°32	14°18	12°48	n.a.	T 11
W12	9 45 10	27°57'37	9♎23	15°41	11°51	4° 5	25°49	25° 9	2°12	13°35	8°53	12°D31	14°15	12°55	n.a.	W12
T 13	9 49 7	28°55'24	22°47	17°19	12°55	4°46	26° 2	25° 5	2°15	13°36	8°52	12°31	14°12	13° 1	n.a.	T 13
F 14	9 53 3	29°53'09	5♏45	18°54	13°59	5°27	26°15	25° 1	2°18	13°37	8°50	12°33	14° 8	13° 8	n.a.	F 14
S 15	9 57 0	0♓50'54	18°21	20°25	15° 3	6° 7	26°28	24°56	2°22	13°38	8°49	12°34	14° 5	13°15	n.a.	S 15
S 16	10 0 57	1°48'36	0♐38	21°52	16° 6	6°48	26°41	24°52	2°25	13°39	8°48	12°R35	14° 2	13°22	n.a.	S 16
M17	10 4 53	2°46'18	12°43	23°16	17° 9	7°28	26°54	24°47	2°29	13°39	8°47	12°34	13°59	13°28	n.a.	M17
T 18	10 8 50	3°43'58	24°39	24°35	18°11	8° 8	27° 7	24°43	2°32	13°40	8°46	12°32	13°56	13°35	n.a.	T 18
W19	10 12 46	4°41'37	6♑31	25°50	19°14	8°49	27°20	24°39	2°36	13°41	8°44	12°28	13°52	13°42	n.a.	W19
T 20	10 16 43	5°39'14	18°23	27° 1	20°16	9°29	27°33	24°34	2°39	13°41	8°43	12°23	13°49	13°48	n.a.	T 20
F 21	10 20 39	6°36'50	0♒18	28° 8	21°17	10° 9	27°45	24°30	2°43	13°42	8°42	12°17	13°46	13°55	n.a.	F 21
S 22	10 24 36	7°34'25	12°20	29°11	22°19	10°49	27°58	24°26	2°46	13°43	8°41	12°11	13°43	14° 2	n.a.	S 22
S 23	10 28 32	8°31'58	24°31	0♈10	23°20	11°29	28°10	24°21	2°50	13°43	8°39	12° 5	13°40	14° 9	n.a.	S 23
M24	10 32 29	9°29'30	6♓51	1° 4	24°21	12° 9	28°23	24°17	2°53	13°44	8°38	12° 0	13°37	14°15	n.a.	M24
T 25	10 36 25	10°27'01	19°22	1°54	25°21	12°49	28°35	24°13	2°56	13°44	8°37	11°56	13°33	14°22	n.a.	T 25
W26	10 40 22	11°24'30	2♈ 5	2°39	26°21	13°28	28°48	24° 9	3° 0	13°45	8°35	11°55	13°30	14°29	n.a.	W26
T 27	10 44 19	12°21'58	15° 0	3°20	27°21	14° 8	29° 0	24° 5	3° 3	13°45	8°34	11°D54	13°27	14°36	n.a.	T 27
F 28	10 48 15	13°19'25	28° 8	3°56	28°20	14°48	29°12	24° 0	3° 7	13°46	8°32	11°55	13°24	14°42	n.a.	F 28
S 29	10 52 12	14°16'50	11♉30	4°28	29°19	15°27	29°24	23°56	3°10	13°46	8°31	11°56	13°21	14°49	n.a.	S 29
S 30	10 56 8	15°14'13	25° 5	4°54	0♉17	16° 6	29°37	23°52	3°14	13°46	8°30	11°58	13°17	14°56	n.a.	S 30
M31	11 0 5	16♓11'35	8♊55	5♈16	1♉15	16♐46	29♑48	23♌48	3♓17	13♐47	8♎28	11♎59	13♎14	15♑ 2	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16s 1	10n40	1s35	13s44	0s 3	1n22	1n34	19s55	0s 3	23s 3	1s 8	15n49	2n49	11s53	0s46	22s43	0n15	6n16	10n51	5s21	5s59	18s22		n.a.
S 2	15 42	14 3	2 40	12 50	0n 8	1 53	1 38	20 6	0 5	23 1	1 8	15 50	2 49	11 52	0 46	22 43	0 15	6 16	10 51	5 21	5 57	18 21		n.a.
M 3	15 24	16 44	3 38	11 56	0 19	2 24	1 42	20 17	0 6	22 59	1 8	15 52	2 49	11 51	0 46	22 43	0 15	6 17	10 51	5 21	5 56	18 21		n.a.
T 4	15 5	18 28	4 24	11 2	0 30	2 54	1 46	20 28	0 8	22 56	1 8	15 53	2 50	11 50	0 46	22 43	0 15	6 17	10 51	5 20	5 55	18 20		n.a.
W 5	14 46	19 4	4 55	10 7	0 41	3 25	1 50	20 38	0 9	22 54	1 8	15 55	2 50	11 48	0 46	22 43	0 15	6 18	10 52	5 18	5 54	18 20		n.a.
T 6	14 27	18 23	5 7	9 12	0 52	3 55	1 54	20 49	0 11	22 52	1 9	15 57	2 50	11 47	0 46	22 43	0 15	6 18	10 52	5 16	5 52	18 19		n.a.
F 7	14 8	16 26	4 58	8 18	1 3	4 25	1 58	20 59	0 12	22 49	1 9	15 58	2 50	11 46	0 46	22 44	0 15	6 19	10 52	5 13	5 51	18 18		n.a.
S 8	13 48	13 23	4 29	7 25	1 14	4 55	2 2	21 9	0 14	22 47	1 9	16 0	2 50	11 45	0 46	22 44	0 15	6 19	10 52	5 10	5 50	18 18		n.a.
S 9	13 28	9 28	3 42	6 32	1 25	5 25	2 6	21 19	0 15	22 45	1 9	16 1	2 50	11 43	0 46	22 44	0 15	6 20	10 52	5 7	5 49	18 17		n.a.
M10	13 8	5 2	2 40	5 41	1 35	5 55	2 10	21 29	0 17	22 42	1 9	16 3	2 50	11 42	0 46	22 44	0 15	6 20	10 53	5 5	5 47	18 16		n.a.
T 11	12 48	0 26	1 30	4 50	1 45	6 24	2 13	21 39	0 19	22 40	1 9	16 4	2 50	11 41	0 46	22 44	0 15	6 21	10 53	5 4	5 46	18 16		n.a.
W12	12 28	4s 4	0 17	4 2	1 54	6 54	2 17	21 48	0 20	22 38	1 10	16 6	2 50	11 39	0 46	22 44	0 15	6 22	10 53	5 4	5 45	18 15		n.a.
T 13	12 7	8 13	0n55	3 15	2 3	7 23	2 21	21 57	0 22	22 35	1 10	16 8	2 50	11 38	0 46	22 44	0 15	6 22	10 53	5 4	5 44	18 14		n.a.
F 14	11 47	11 50	2 3	2 29	2 11	7 52	2 25	22 7	0 24	22 33	1 10	16 9	2 50	11 37	0 46	22 44	0 15	6 23	10 53	5 4	5 42	18 14		n.a.
S 15	11 26	14 48	3 2	1 46	2 19	8 20	2 29	22 16	0 25	22 30	1 10	16 11	2 50	11 36	0 46	22 45	0 15	6 23	10 53	5 5	5 41	18 13		n.a.
S 16	11 5	17 0	3 51	1 5	2 26	8 49	2 32	22 24	0 27	22 28	1 10	16 12	2 50	11 34	0 46	22 45	0 15	6 24	10 53	5 5	5 40	18 12		n.a.
M17	10 44	18 25	4 29	0 25	2 32	9 17	2 36	22 33	0 29	22 26	1 10	16 14	2 50	11 33	0 46	22 45	0 15	6 24	10 54	5 5	5 39	18 12		n.a.
T 18	10 22	18 59	4 56	0n12	2 38	9 45	2 39	22 41	0 30	22 23	1 11	16 15	2 50	11 32	0 46	22 45	0 15	6 25	10 54	5 4	5 37	18 11		n.a.
W19	10 1	18 43	5 9	0 47	2 42	10 12	2 43	22 50	0 32	22 21	1 11	16 17	2 50	11 31	0 46	22 45	0 14	6 26	10 54	5 2	5 36	18 10		n.a.
T 20	9 39	17 37	5 9	1 19	2 46	10 39	2 46	22 58	0 34	22 18	1 11	16 18	2 50	11 29	0 46	22 45	0 14	6 26	10 54	5 0	5 35	18 10		n.a.
F 21	9 18	15 46	4 55	1 49	2 50	11 6	2 50	23 5	0 36	22 16	1 11	16 20	2 50	11 28	0 46	22 45	0 14	6 27	10 54	4 58	5 33	18 9		n.a.
S 22	8 56	13 13	4 29	2 17	2 52	11 33	2 53	23 13	0 37	22 14	1 11	16 21	2 50	11 27	0 46	22 45	0 14	6 28	10 54	4 55	5 32	18 8		n.a.
S 23	8 34	10 4	3 50	2 42	2 53	11 59	2 56	23 21	0 39	22 11	1 11	16 22	2 50	11 25	0 46	22 45	0 14	6 28	10 54	4 53	5 31	18 8		n.a.
M24	8 12	6 26	3 0	3 5	2 54	12 26	2 59	23 28	0 41	22 9	1 12	16 24	2 50	11 24	0 46	22 45	0 14	6 29	10 54	4 51	5 30	18 7		n.a.
T 25	7 50	2 28	2 0	3 25	2 53	12 51	3 3	23 35	0 43	22 6	1 12	16 25	2 49	11 23	0 46	22 45	0 14	6 29	10 54	4 50	5 28	18 6		n.a.
W26	7 27	1n40	0 54	3 42	2 52	13 17	3 6	23 42	0 45	22 4	1 12	16 27	2 49	11 22	0 46	22 45	0 14	6 30	10 54	4 49	5 27	18 5		n.a.
T 27	7 5	5 47	0s17	3 56	2 50	13 42	3 9	23 49	0 47	22 2	1 12	16 28	2 49	11 20	0 46	22 46	0 14	6 31	10 55	4 49	5 26	18 5		n.a.
F 28	6 42	9 42	1 28	4 8	2 46	14 6	3 11	23 56	0 49	21 59	1 12	16 29	2 49	11 19	0 46	22 46	0 14	6 31	10 55	4 49	5 25	18 4		n.a.
S 29	6 20	13 11	2 35	4 17	2 42	14 30	3 14	24 2	0 51	21 57	1 13	16 31	2 49	11 18	0 46	22 46	0 14	6 32	10 55	4 50	5 23	18 3		n.a.
S 30	5 57	16 1	3 35	4 23	2 37	14 54	3 17	24 8	0 52	21 54	1 13	16 32	2 49	11 17	0 46	22 46	0 14	6 32	10 55	4 50	5 22	18 3		n.a.
M31	5s34	17n59	4s24	4n26	2n30	15n18	3n19	24s14	0s54	21s52	1s13	16n33	2n49	11s15	0s46	22s46	0n14	6n33	10n55	4s51	5s21	18s 2		n.a.

Julian Day Number = 648743.5, Delta T = 20h17m36s
Ecliptic obliquity = 24°00'47, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°29'56, Lahiri = -44°22'56 Julian Calendar 1 March 2937 BCE == Greg. Calendar 6 Feb. 2937 BCE

The year -2936 astronomical counting style corresponds to year 2937 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2937 BCE
geocentric

APRIL 2937 BCE (-2936) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 4 1	17♓ 8'56	23♊ 0	5♈34	2♉13	17♐25	0♒ 0	23°R45	3♓20	13♐47	8°R27	11°R59	13♎11	15♑ 9	n.a.	T 1
W 2	11 7 58	18° 6'15	7♋17	5°46	3°10	18° 4	0°12	23♌41	3°24	13°47	8♎25	11♎58	13° 8	15°16	n.a.	W 2
T 3	11 11 54	19° 3'33	21°45	5°54	4° 7	18°43	0°24	23°37	3°27	13°48	8°24	11°56	13° 5	15°23	n.a.	T 3
F 4	11 15 51	20° 0'49	6♌19	5°R57	5° 3	19°22	0°36	23°33	3°30	13°48	8°22	11°53	13° 2	15°29	n.a.	F 4
S 5	11 19 48	20°58'04	20°54	5°56	5°59	20° 0	0°47	23°29	3°34	13°48	8°21	11°51	12°58	15°36	n.a.	S 5
S 6	11 23 44	21°55'18	5♍23	5°50	6°54	20°39	0°59	23°26	3°37	13°48	8°19	11°48	12°55	15°43	n.a.	S 6
M 7	11 27 41	22°52'30	19°41	5°39	7°49	21°17	1°10	23°22	3°40	13°48	8°18	11°46	12°52	15°50	n.a.	M 7
T 8	11 31 37	23°49'42	3♎43	5°25	8°43	21°56	1°21	23°19	3°44	13°48	8°16	11°45	12°49	15°56	n.a.	T 8
W 9	11 35 34	24°46'53	17°24	5° 7	9°36	22°34	1°33	23°15	3°47	13°R48	8°15	11°D45	12°46	16° 3	n.a.	W 9
T 10	11 39 30	25°44'03	0♏44	4°45	10°29	23°12	1°44	23°12	3°50	13°48	8°13	11°46	12°43	16°10	n.a.	T 10
F 11	11 43 27	26°41'12	13°42	4°20	11°22	23°50	1°55	23° 8	3°54	13°48	8°11	11°47	12°39	16°16	n.a.	F 11
S 12	11 47 23	27°38'21	26°19	3°52	12°14	24°28	2° 6	23° 5	3°57	13°48	8°10	11°48	12°36	16°23	n.a.	S 12
S 13	11 51 20	28°35'30	8♐40	3°22	13° 5	25° 6	2°17	23° 2	4° 0	13°48	8° 8	11°49	12°33	16°30	n.a.	S 13
M14	11 55 17	29°32'37	20°47	2°50	13°55	25°43	2°27	22°59	4° 3	13°48	8° 7	11°50	12°30	16°37	n.a.	M14
T 15	11 59 13	0♈29'45	2♑45	2°18	14°45	26°21	2°38	22°56	4° 6	13°48	8° 5	11°R50	12°27	16°43	n.a.	T 15
W16	12 3 10	1°26'52	14°38	1°44	15°34	26°58	2°49	22°52	4°10	13°47	8° 3	11°50	12°23	16°50	n.a.	W16
T 17	12 7 6	2°23'58	26°32	1°10	16°22	27°35	2°59	22°50	4°13	13°47	8° 2	11°49	12°20	16°57	n.a.	T 17
F 18	12 11 3	3°21'04	8♒30	0°37	17°10	28°12	3° 9	22°47	4°16	13°47	8° 0	11°48	12°17	17° 3	n.a.	F 18
S 19	12 14 59	4°18'10	20°36	0° 5	17°57	28°49	3°20	22°44	4°19	13°47	7°59	11°47	12°14	17°10	n.a.	S 19
S 20	12 18 56	5°15'15	2♓54	29♓35	18°43	29°26	3°30	22°41	4°22	13°46	7°57	11°46	12°11	17°17	n.a.	S 20
M21	12 22 53	6°12'20	15°25	29° 6	19°28	0♑ 2	3°40	22°39	4°25	13°46	7°55	11°45	12° 8	17°24	n.a.	M21
T 22	12 26 49	7° 9'25	28°11	28°41	20°12	0°39	3°50	22°36	4°28	13°46	7°54	11°45	12° 4	17°30	n.a.	T 22
W23	12 30 46	8° 6'29	11♈14	28°18	20°55	1°15	4° 0	22°33	4°31	13°45	7°52	11°D45	12° 1	17°37	n.a.	W23
T 24	12 34 42	9° 3'32	24°31	27°58	21°38	1°51	4° 9	22°31	4°34	13°45	7°51	11°45	11°58	17°44	n.a.	T 24
F 25	12 38 39	10° 0'36	8♉ 4	27°43	22°19	2°26	4°19	22°29	4°37	13°44	7°49	11°45	11°55	17°51	n.a.	F 25
S 26	12 42 35	10°57'38	21°49	27°31	23° 0	3° 2	4°28	22°27	4°40	13°44	7°47	11°45	11°52	17°57	n.a.	S 26
S 27	12 46 32	11°54'41	5♊45	27°24	23°39	3°37	4°38	22°24	4°43	13°43	7°46	11°R45	11°48	18° 4	n.a.	S 27
M28	12 50 28	12°51'43	19°49	27°D21	24°17	4°12	4°47	22°22	4°46	13°43	7°44	11°45	11°45	18°11	n.a.	M28
T 29	12 54 25	13°48'44	4♋ 0	27°23	24°54	4°47	4°56	22°20	4°49	13°42	7°43	11°45	11°42	18°17	n.a.	T 29
W30	12 58 22	14♈45'45	18♋14	27♓29	25♉30	5♑22	5♒ 5	22♌18	4♓52	13♐41	7♎41	11°D45	11♎39	18♑24	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s12	18n53	4s57	4n26	2n23	15n41	3n22	24s20	0s56	21s50	1s13	16n34	2n49	11s14	0s46	22s46	0n14	6n34	10n55	4s51	5s20	18s 1		n.a.
W 2	4 49	18 36	5 13	4 23	2 14	16 3	3 24	24 26	0 58	21 47	1 13	16 36	2 49	11 13	0 46	22 46	0 14	6 34	10 55	4 50	5 18	18 0		n.a.
T 3	4 26	17 7	5 10	4 18	2 5	16 25	3 27	24 31	1 0	21 45	1 14	16 37	2 49	11 12	0 46	22 46	0 14	6 35	10 55	4 50	5 17	18 0		n.a.
F 4	4 3	14 31	4 46	4 10	1 54	16 47	3 29	24 37	1 3	21 42	1 14	16 38	2 49	11 10	0 46	22 46	0 14	6 36	10 55	4 49	5 16	17 59		n.a.
S 5	3 40	11 1	4 5	3 58	1 43	17 8	3 31	24 42	1 5	21 40	1 14	16 39	2 49	11 9	0 46	22 46	0 14	6 36	10 55	4 47	5 15	17 58		n.a.
S 6	3 17	6 52	3 7	3 45	1 30	17 29	3 33	24 47	1 7	21 38	1 14	16 40	2 48	11 8	0 46	22 46	0 14	6 37	10 55	4 46	5 13	17 58		n.a.
M 7	2 54	2 22	1 59	3 28	1 17	17 49	3 34	24 52	1 9	21 35	1 15	16 42	2 48	11 7	0 46	22 46	0 14	6 37	10 55	4 46	5 12	17 57		n.a.
T 8	2 30	2s11	0 44	3 10	1 3	18 9	3 36	24 56	1 11	21 33	1 15	16 43	2 48	11 5	0 46	22 46	0 14	6 38	10 55	4 45	5 11	17 56		n.a.
W 9	2 7	6 31	0n31	2 49	0 48	18 28	3 38	25 1	1 13	21 31	1 15	16 44	2 48	11 4	0 46	22 46	0 14	6 39	10 55	4 45	5 9	17 55		n.a.
T 10	1 44	10 24	1 43	2 26	0 33	18 47	3 39	25 5	1 15	21 28	1 15	16 45	2 48	11 3	0 46	22 46	0 14	6 39	10 55	4 46	5 8	17 55		n.a.
F 11	1 21	13 40	2 47	2 1	0 17	19 5	3 40	25 9	1 17	21 26	1 15	16 46	2 48	11 2	0 46	22 46	0 14	6 40	10 55	4 46	5 7	17 54		n.a.
S 12	0 58	16 12	3 42	1 35	0 0	19 22	3 41	25 13	1 20	21 24	1 16	16 47	2 48	11 1	0 46	22 46	0 14	6 40	10 55	4 46	5 6	17 53		n.a.
S 13	0 34	17 55	4 25	1 7	0s16	19 40	3 42	25 17	1 22	21 21	1 16	16 48	2 47	10 59	0 46	22 46	0 14	6 41	10 55	4 47	5 4	17 52		n.a.
M14	0 11	18 46	4 55	0 39	0 33	19 56	3 43	25 21	1 24	21 19	1 16	16 49	2 47	10 58	0 46	22 46	0 14	6 42	10 55	4 47	5 3	17 52		n.a.
T 15	0n12	18 47	5 13	0 10	0 50	20 12	3 44	25 24	1 26	21 17	1 16	16 49	2 47	10 57	0 46	22 46	0 14	6 42	10 55	4 47	5 2	17 51		n.a.
W16	0 35	17 57	5 16	0s18	1 7	20 28	3 44	25 27	1 29	21 15	1 17	16 50	2 47	10 56	0 46	22 46	0 14	6 43	10 55	4 47	5 1	17 50		n.a.
T 17	0 59	16 21	5 6	0 47	1 23	20 42	3 45	25 30	1 31	21 12	1 17	16 51	2 47	10 55	0 46	22 46	0 14	6 43	10 55	4 47	4 59	17 49		n.a.
F 18	1 22	14 1	4 43	1 15	1 39	20 57	3 45	25 33	1 33	21 10	1 17	16 52	2 47	10 54	0 46	22 46	0 14	6 44	10 55	4 46	4 58	17 49		n.a.
S 19	1 45	11 4	4 7	1 42	1 54	21 10	3 45	25 36	1 36	21 8	1 17	16 53	2 47	10 52	0 46	22 46	0 14	6 45	10 55	4 46	4 57	17 48		n.a.
S 20	2 8	7 36	3 19	2 7	2 8	21 23	3 44	25 39	1 38	21 6	1 18	16 54	2 46	10 51	0 46	22 46	0 14	6 45	10 55	4 46	4 56	17 47		n.a.
M21	2 31	3 43	2 21	2 31	2 22	21 36	3 44	25 41	1 40	21 4	1 18	16 54	2 46	10 50	0 46	22 46	0 14	6 46	10 54	4 45	4 54	17 46		n.a.
T 22	2 54	0n24	1 14	2 53	2 34	21 48	3 43	25 44	1 43	21 1	1 18	16 55	2 46	10 49	0 46	22 46	0 14	6 46	10 54	4 45	4 53	17 45		n.a.
W23	3 17	4 35	0 3	3 13	2 46	21 59	3 42	25 46	1 45	20 59	1 18	16 56	2 46	10 48	0 46	22 46	0 14	6 47	10 54	4 45	4 52	17 45		n.a.
T 24	3 40	8 38	1s10	3 30	2 56	22 10	3 41	25 48	1 48	20 57	1 19	16 56	2 46	10 47	0 46	22 46	0 14	6 47	10 54	4 45	4 50	17 44		n.a.
F 25	4 3	12 19	2 21	3 45	3 6	22 19	3 40	25 50	1 50	20 55	1 19	16 57	2 45	10 46	0 46	22 46	0 14	6 48	10 54	4 45	4 49	17 43		n.a.
S 26	4 26	15 22	3 24	3 57	3 14	22 29	3 39	25 51	1 53	20 53	1 19	16 57	2 45	10 45	0 46	22 46	0 14	6 49	10 54	4 45	4 48	17 42		n.a.
S 27	4 49	17 34	4 17	4 7	3 21	22 37	3 37	25 53	1 55	20 51	1 20	16 58	2 45	10 44	0 46	22 45	0 14	6 49	10 54	4 45	4 47	17 42		n.a.
M28	5 12	18 43	4 54	4 13	3 26	22 45	3 35	25 54	1 58	20 49	1 20	16 58	2 45	10 43	0 46	22 45	0 14	6 50	10 54	4 45	4 45	17 41		n.a.
T 29	5 34	18 43	5 14	4 17	3 31	22 52	3 32	25 56	2 0	20 47	1 20	16 59	2 45	10 41	0 46	22 45	0 14	6 50	10 54	4 45	4 44	17 40		n.a.
W30	5n57	17n32	5s15	4s17	3s35	22n59	3n30	25s57	2s 3	20s45	1s20	16n59	2n44	10s40	0s47	22s45	0n14	6n51	10n53	4s45	4s43	17s39		n.a.

Julian Day Number = 648774.5, Delta T = 20h17m33s
Ecliptic obliquity = 24°00'47, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°29'52, Lahiri = -44°22'52 Julian Calendar 1 Apr. 2937 BCE == Greg. Calendar 8 March 2937 BCE

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ASTRODIENST EPHEMERIS for the year 2937 BCE
geocentric

MAY 2937 BCE (-2936) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 2 18	15♈42'45	2♌30	27♓40	26♉ 4	5♑56	5♒14	22°R17	4♓55	13°R41	7°R39	11♎45	11♎36	18♑31	n.a.	T 1
F 2	13 6 15	16°39'45	16°43	27°55	26°37	6°31	5°22	22♌15	4°57	13♐40	7♎38	11°46	11°33	18°38	n.a.	F 2
S 3	13 10 11	17°36'44	0♍52	28°16	27° 9	7° 5	5°31	22°13	5° 0	13°39	7°36	11°46	11°29	18°44	n.a.	S 3
S 4	13 14 8	18°33'43	14°54	28°41	27°40	7°39	5°39	22°12	5° 3	13°39	7°35	11°47	11°26	18°51	n.a.	S 4
M 5	13 18 4	19°30'42	28°45	29°11	28° 9	8°12	5°48	22°10	5° 6	13°38	7°33	11°47	11°23	18°58	n.a.	M 5
T 6	13 22 1	20°27'41	12♎23	29°45	28°36	8°45	5°56	22° 9	5° 8	13°37	7°32	11°R47	11°20	19° 5	n.a.	T 6
W 7	13 25 58	21°24'40	25°46	0♈24	29° 2	9°18	6° 4	22° 8	5°11	13°36	7°30	11°47	11°17	19°11	n.a.	W 7
T 8	13 29 54	22°21'39	8♏53	1° 8	29°26	9°51	6°12	22° 7	5°13	13°35	7°28	11°46	11°14	19°18	n.a.	T 8
F 9	13 33 51	23°18'38	21°43	1°56	29°49	10°24	6°20	22° 5	5°16	13°35	7°27	11°45	11°10	19°25	n.a.	F 9
S 10	13 37 47	24°15'37	4♐17	2°48	0♊10	10°56	6°27	22° 4	5°19	13°34	7°25	11°43	11° 7	19°31	n.a.	S 10
S 11	13 41 44	25°12'37	16°36	3°45	0°29	11°28	6°35	22° 4	5°21	13°33	7°24	11°41	11° 4	19°38	n.a.	S 11
M12	13 45 40	26° 9'37	28°43	4°46	0°46	12° 0	6°42	22° 3	5°24	13°32	7°22	11°40	11° 1	19°45	n.a.	M12
T 13	13 49 37	27° 6'38	10♑41	5°51	1° 1	12°31	6°50	22° 2	5°26	13°31	7°21	11°38	10°58	19°52	n.a.	T 13
W14	13 53 34	28° 3'39	22°35	7° 1	1°15	13° 2	6°57	22° 1	5°28	13°30	7°19	11°38	10°54	19°58	n.a.	W14
T 15	13 57 30	29° 0'41	4♒29	8°14	1°26	13°33	7° 4	22° 1	5°31	13°29	7°18	11°D38	10°51	20° 5	n.a.	T 15
F 16	14 1 27	29°57'44	16°27	9°32	1°35	14° 3	7°10	22° 0	5°33	13°28	7°16	11°38	10°48	20°12	n.a.	F 16
S 17	14 5 23	0♉54'47	28°35	10°54	1°43	14°33	7°17	22° 0	5°35	13°27	7°15	11°40	10°45	20°18	n.a.	S 17
S 18	14 9 20	1°51'51	10♓56	12°19	1°48	15° 3	7°23	22° 0	5°38	13°25	7°14	11°41	10°42	20°25	n.a.	S 18
M19	14 13 16	2°48'55	23°34	13°49	1°50	15°33	7°30	22° 0	5°40	13°24	7°12	11°43	10°39	20°32	n.a.	M19
T 20	14 17 13	3°46'00	6♈31	15°22	1°R51	16° 2	7°36	22°D 0	5°42	13°23	7°11	11°R43	10°35	20°39	n.a.	T 20
W21	14 21 9	4°43'06	19°50	16°59	1°49	16°30	7°42	22° 0	5°44	13°22	7° 9	11°43	10°32	20°45	n.a.	W21
T 22	14 25 6	5°40'12	3♉29	18°40	1°45	16°59	7°48	22° 0	5°46	13°21	7° 8	11°42	10°29	20°52	n.a.	T 22
F 23	14 29 3	6°37'19	17°27	20°24	1°39	17°26	7°53	22° 0	5°48	13°20	7° 7	11°40	10°26	20°59	n.a.	F 23
S 24	14 32 59	7°34'27	1♊39	22°11	1°30	17°54	7°59	22° 1	5°51	13°18	7° 5	11°36	10°23	21° 6	n.a.	S 24
S 25	14 36 56	8°31'35	16° 2	24° 1	1°19	18°21	8° 4	22° 1	5°53	13°17	7° 4	11°33	10°20	21°12	n.a.	S 25
M26	14 40 52	9°28'44	0♋30	25°54	1° 5	18°48	8° 9	22° 2	5°54	13°16	7° 3	11°29	10°16	21°19	n.a.	M26
T 27	14 44 49	10°25'53	14°56	27°50	0°49	19°14	8°14	22° 2	5°56	13°15	7° 1	11°26	10°13	21°26	n.a.	T 27
W28	14 48 45	11°23'03	29°18	29°48	0°31	19°40	8°19	22° 3	5°58	13°13	7° 0	11°24	10°10	21°32	n.a.	W28
T 29	14 52 42	12°20'13	13♌30	1♉49	0°11	20° 5	8°24	22° 4	6° 0	13°12	6°59	11°D24	10° 7	21°39	n.a.	T 29
F 30	14 56 39	13°17'24	27°33	3°51	29♉48	20°30	8°28	22° 5	6° 2	13°11	6°58	11°25	10° 4	21°46	n.a.	F 30
S 31	15 0 35	14♉14'35	11♍23	5♉54	29♉23	20♑54	8♒33	22♌ 6	6♓ 4	13♐ 9	6♎57	11♎26	10♎ 0	21♑53	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	6n20	15n16	4s57	4s15	3s37	23n 5	3n27	25s58	2s 6	20s43	1s21	17n 0	2n44	10s39	0s47	22s45	0n14	6n51	10n53	4s45	4s42	17s38			n.a.
F 2	6 42	12 4	4 20	4 10	3 38	23 10	3 24	25 59	2 8	20 41	1 21	17 0	2 44	10 38	0 47	22 45	0 14	6 52	10 53	4 45	4 40	17 38			n.a.
S 3	7 4	8 12	3 28	4 2	3 38	23 14	3 21	26 0	2 11	20 39	1 21	17 1	2 44	10 37	0 47	22 45	0 14	6 52	10 53	4 46	4 39	17 37			n.a.
S 4	7 27	3 53	2 24	3 51	3 37	23 18	3 17	26 0	2 14	20 37	1 22	17 1	2 44	10 36	0 47	22 45	0 14	6 53	10 53	4 46	4 38	17 36			n.a.
M 5	7 49	0s35	1 12	3 37	3 35	23 21	3 13	26 1	2 16	20 36	1 22	17 1	2 43	10 35	0 47	22 45	0 14	6 53	10 53	4 46	4 36	17 35			n.a.
T 6	8 11	4 57	0n 3	3 20	3 32	23 23	3 9	26 2	2 19	20 34	1 22	17 1	2 43	10 34	0 47	22 45	0 14	6 54	10 53	4 46	4 35	17 34			n.a.
W 7	8 33	9 0	1 17	3 1	3 29	23 25	3 4	26 2	2 22	20 32	1 22	17 2	2 43	10 33	0 47	22 45	0 14	6 54	10 52	4 46	4 34	17 33			n.a.
T 8	8 54	12 31	2 24	2 39	3 24	23 25	2 59	26 2	2 24	20 30	1 23	17 2	2 43	10 32	0 47	22 45	0 14	6 54	10 52	4 46	4 33	17 33			n.a.
F 9	9 16	15 22	3 23	2 14	3 19	23 25	2 54	26 2	2 27	20 29	1 23	17 2	2 42	10 31	0 47	22 44	0 14	6 55	10 52	4 45	4 31	17 32			n.a.
S 10	9 38	17 24	4 11	1 47	3 12	23 24	2 48	26 3	2 30	20 27	1 23	17 2	2 42	10 31	0 47	22 44	0 14	6 55	10 52	4 45	4 30	17 31			n.a.
S 11	9 59	18 34	4 46	1 18	3 5	23 23	2 42	26 3	2 33	20 25	1 24	17 2	2 42	10 30	0 47	22 44	0 14	6 56	10 52	4 44	4 29	17 30			n.a.
M12	10 20	18 53	5 8	0 46	2 58	23 20	2 36	26 2	2 36	20 24	1 24	17 2	2 42	10 29	0 47	22 44	0 14	6 56	10 51	4 43	4 28	17 29			n.a.
T 13	10 41	18 20	5 16	0 12	2 49	23 17	2 29	26 2	2 39	20 22	1 24	17 2	2 42	10 28	0 47	22 44	0 14	6 57	10 51	4 43	4 26	17 29			n.a.
W14	11 2	16 58	5 10	0n24	2 41	23 13	2 22	26 2	2 41	20 21	1 25	17 2	2 41	10 27	0 47	22 44	0 14	6 57	10 51	4 42	4 25	17 28			n.a.
T 15	11 23	14 53	4 51	1 2	2 31	23 8	2 14	26 2	2 44	20 19	1 25	17 2	2 41	10 26	0 47	22 44	0 14	6 57	10 51	4 42	4 24	17 27			n.a.
F 16	11 44	12 10	4 19	1 43	2 21	23 2	2 6	26 1	2 47	20 18	1 25	17 2	2 41	10 25	0 47	22 44	0 14	6 58	10 50	4 43	4 22	17 26			n.a.
S 17	12 4	8 53	3 36	2 25	2 11	22 55	1 58	26 1	2 50	20 16	1 26	17 2	2 41	10 24	0 47	22 44	0 14	6 58	10 50	4 43	4 21	17 25			n.a.
S 18	12 24	5 9	2 42	3 9	2 0	22 48	1 49	26 1	2 53	20 15	1 26	17 2	2 40	10 24	0 47	22 43	0 14	6 58	10 50	4 44	4 20	17 24			n.a.
M19	12 44	1 7	1 38	3 54	1 49	22 39	1 40	26 0	2 56	20 13	1 26	17 2	2 40	10 23	0 47	22 43	0 14	6 59	10 50	4 44	4 19	17 23			n.a.
T 20	13 4	3n 5	0 29	4 42	1 38	22 30	1 30	26 0	2 59	20 12	1 27	17 1	2 40	10 22	0 47	22 43	0 14	6 59	10 49	4 45	4 17	17 23			n.a.
W21	13 24	7 15	0s44	5 31	1 26	22 20	1 20	25 59	3 2	20 11	1 27	17 1	2 40	10 21	0 47	22 43	0 14	6 59	10 49	4 44	4 16	17 22			n.a.
T 22	13 44	11 9	1 57	6 21	1 14	22 9	1 10	25 58	3 6	20 10	1 27	17 1	2 39	10 20	0 47	22 43	0 14	7 0	10 49	4 44	4 15	17 21			n.a.
F 23	14 3	14 31	3 4	7 12	1 2	21 57	0 59	25 58	3 9	20 8	1 28	17 1	2 39	10 20	0 47	22 43	0 14	7 0	10 49	4 43	4 14	17 20			n.a.
S 24	14 22	17 4	4 0	8 4	0 50	21 44	0 47	25 57	3 12	20 7	1 28	17 0	2 39	10 19	0 47	22 43	0 14	7 0	10 48	4 42	4 12	17 19			n.a.
S 25	14 41	18 34	4 43	8 57	0 38	21 30	0 36	25 56	3 15	20 6	1 28	17 0	2 39	10 18	0 47	22 42	0 14	7 0	10 48	4 40	4 11	17 18			n.a.
M26	15 0	18 53	5 7	9 50	0 26	21 15	0 24	25 56	3 18	20 5	1 29	16 59	2 38	10 17	0 47	22 42	0 14	7 1	10 48	4 39	4 10	17 17			n.a.
T 27	15 18	17 59	5 12	10 44	0 15	21 0	0 11	25 55	3 21	20 4	1 29	16 59	2 38	10 17	0 47	22 42	0 14	7 1	10 47	4 38	4 8	17 17			n.a.
W28	15 36	15 56	4 58	11 37	0 3	20 43	0s 1	25 54	3 25	20 3	1 29	16 59	2 38	10 16	0 47	22 42	0 14	7 1	10 47	4 37	4 7	17 16			n.a.
T 29	15 54	12 56	4 25	12 31	0n 8	20 26	0 14	25 53	3 28	20 2	1 30	16 58	2 38	10 15	0 47	22 42	0 14	7 1	10 47	4 37	4 6	17 15			n.a.
F 30	16 12	9 13	3 37	13 24	0 19	20 8	0 28	25 53	3 31	20 1	1 30	16 58	2 38	10 15	0 47	22 42	0 14	7 2	10 47	4 37	4 5	17 14			n.a.
S 31	16n30	5n 3	2s37	14n16	0n29	19n50	0s41	25s52	3s34	20s 1	1s30	16n57	2n37	10s14	0s47	22s41	0n14	7n 2	10n46	4s38	4s 3	17s13			n.a.

Julian Day Number = 648804.5, Delta T = 20h17m31s
Ecliptic obliquity = 24°00'47, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°29'48, Lahiri = -44°22'48 Julian Calendar 1 May 2937 BCE == Greg. Calendar 7 Apr. 2937 BCE

The year -2936 astronomical counting style corresponds to year 2937 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2937 BCE
geocentric

JUNE 2937 BCE (-2936) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 4 32	15♉11'47	25♍ 1	7♉59	28°R57	21♏18	8♒37	22♌ 7	6♓ 5	13°R 8	6°R55	11♎27	9♎57	21♏59	n.a.	S 1
M 2	15 8 28	16° 9'00	8♎27	10° 5	28♉28	21°42	8°41	22° 8	6° 7	13♐ 6	6♎54	11°R28	9°54	22° 6	n.a.	M 2
T 3	15 12 25	17° 6'13	21°40	12°11	27°58	22° 5	8°45	22° 9	6° 9	13° 5	6°53	11°28	9°51	22°13	n.a.	T 3
W 4	15 16 21	18° 3'27	4♏42	14°18	27°26	22°27	8°48	22°11	6°10	13° 4	6°52	11°26	9°48	22°19	n.a.	W 4
T 5	15 20 18	19° 0'43	17°30	16°24	26°53	22°49	8°52	22°12	6°12	13° 2	6°51	11°22	9°45	22°26	n.a.	T 5
F 6	15 24 15	19°57'59	0♐ 7	18°30	26°18	23°11	8°55	22°14	6°13	13° 1	6°50	11°16	9°41	22°33	n.a.	F 6
S 7	15 28 11	20°55'17	12°31	20°36	25°43	23°32	8°58	22°15	6°15	12°59	6°49	11°10	9°38	22°40	n.a.	S 7
S 8	15 32 8	21°52'36	24°44	22°41	25° 7	23°52	9° 1	22°17	6°16	12°58	6°48	11° 3	9°35	22°46	n.a.	S 8
M 9	15 36 4	22°49'56	6♏48	24°45	24°30	24°12	9° 4	22°19	6°17	12°56	6°47	10°56	9°32	22°53	n.a.	M 9
T 10	15 40 1	23°47'17	18°45	26°48	23°53	24°31	9° 6	22°21	6°19	12°55	6°46	10°49	9°29	23° 0	n.a.	T 10
W11	15 43 57	24°44'40	0♒37	28°50	23°16	24°50	9° 8	22°23	6°20	12°53	6°45	10°45	9°25	23° 7	n.a.	W11
T 12	15 47 54	25°42'04	12°29	0♊51	22°39	25° 8	9°10	22°25	6°21	12°52	6°44	10°42	9°22	23°13	n.a.	T 12
F 13	15 51 51	26°39'30	24°26	2°50	22° 3	25°25	9°12	22°27	6°22	12°50	6°43	10°D41	9°19	23°20	n.a.	F 13
S 14	15 55 47	27°36'58	6♓32	4°48	21°27	25°42	9°14	22°30	6°23	12°48	6°42	10°41	9°16	23°27	n.a.	S 14
S 15	15 59 44	28°34'27	18°52	6°45	20°52	25°58	9°16	22°32	6°24	12°47	6°41	10°42	9°13	23°33	n.a.	S 15
M16	16 3 40	29°31'57	1♈30	8°40	20°19	26°14	9°17	22°35	6°25	12°45	6°41	10°43	9°10	23°40	n.a.	M16
T 17	16 7 37	0♊29'30	14°32	10°33	19°46	26°28	9°18	22°37	6°26	12°44	6°40	10°R44	9° 6	23°47	n.a.	T 17
W18	16 11 33	1°27'04	27°59	12°26	19°15	26°42	9°19	22°40	6°27	12°42	6°39	10°42	9° 3	23°54	n.a.	W18
T 19	16 15 30	2°24'39	11♉52	14°16	18°46	26°56	9°20	22°43	6°28	12°41	6°38	10°39	9° 0	24° 0	n.a.	T 19
F 20	16 19 26	3°22'17	26° 9	16° 6	18°19	27° 8	9°21	22°45	6°29	12°39	6°38	10°33	8°57	24° 7	n.a.	F 20
S 21	16 23 23	4°19'55	10♊46	17°54	17°53	27°20	9°21	22°48	6°30	12°37	6°37	10°26	8°54	24°14	n.a.	S 21
S 22	16 27 20	5°17'36	25°35	19°40	17°29	27°31	9°R21	22°51	6°31	12°36	6°36	10°18	8°51	24°20	n.a.	S 22
M23	16 31 16	6°15'18	10♋28	21°25	17° 8	27°42	9°21	22°54	6°31	12°34	6°36	10° 9	8°47	24°27	n.a.	M23
T 24	16 35 13	7°13'01	25°17	23° 8	16°49	27°51	9°21	22°58	6°32	12°32	6°35	10° 2	8°44	24°34	n.a.	T 24
W25	16 39 9	8°10'46	9♌54	24°50	16°32	28° 0	9°20	23° 1	6°32	12°31	6°35	9°57	8°41	24°41	n.a.	W25
T 26	16 43 6	9° 8'32	24°14	26°31	16°17	28° 8	9°20	23° 4	6°33	12°29	6°34	9°54	8°38	24°47	n.a.	T 26
F 27	16 47 2	10° 6'19	8♍16	28°10	16° 5	28°15	9°19	23° 8	6°33	12°28	6°34	9°D53	8°35	24°54	n.a.	F 27
S 28	16 50 59	11° 4'07	21°58	29°48	15°55	28°22	9°18	23°11	6°34	12°26	6°33	9°54	8°31	25° 1	n.a.	S 28
S 29	16 54 55	12° 1'57	5♎22	1♋24	15°47	28°28	9°17	23°15	6°34	12°24	6°33	9°R54	8°28	25° 7	n.a.	S 29
M30	16 58 52	12♊59'49	18♎29	2♋59	15♉42	28♏32	9♒15	23♌18	6♓35	12♐23	6♎32	9♎54	8♎25	25♏14	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n47	0n41	1s29	15n 7	0n39	19n30	0s55	25s51	3s38	20s 0	1s31	16n56	2n37	10s14	0s47	22s41	0n14	7n 2	10n46	4s38	4s 2	17s12		n.a.
M 2	17 4	3s41	0 16	15 58	0 49	19 10	1 9	25 51	3 41	19 59	1 31	16 56	2 37	10 13	0 47	22 41	0 14	7 2	10 46	4 38	4 1	17 11		n.a.
T 3	17 21	7 47	0n55	16 46	0 58	18 50	1 23	25 50	3 44	19 58	1 31	16 55	2 37	10 12	0 48	22 41	0 14	7 2	10 45	4 38	3 59	17 10		n.a.
W 4	17 37	11 28	2 3	17 33	1 6	18 29	1 37	25 50	3 48	19 58	1 32	16 54	2 36	10 12	0 48	22 41	0 14	7 2	10 45	4 37	3 58	17 9		n.a.
T 5	17 53	14 32	3 3	18 18	1 13	18 7	1 51	25 49	3 51	19 57	1 32	16 54	2 36	10 11	0 48	22 41	0 14	7 3	10 45	4 36	3 57	17 9		n.a.
F 6	18 9	16 52	3 53	19 2	1 20	17 45	2 6	25 49	3 54	19 57	1 32	16 53	2 36	10 11	0 48	22 40	0 14	7 3	10 44	4 34	3 56	17 8		n.a.
S 7	18 25	18 21	4 32	19 43	1 26	17 23	2 20	25 48	3 58	19 56	1 33	16 52	2 36	10 10	0 48	22 40	0 14	7 3	10 44	4 31	3 54	17 7		n.a.
S 8	18 40	18 58	4 57	20 21	1 32	17 1	2 34	25 48	4 1	19 56	1 33	16 51	2 35	10 10	0 48	22 40	0 14	7 3	10 44	4 28	3 53	17 6		n.a.
M 9	18 55	18 42	5 8	20 58	1 37	16 39	2 47	25 48	4 5	19 55	1 34	16 50	2 35	10 9	0 48	22 40	0 14	7 3	10 43	4 25	3 52	17 5		n.a.
T 10	19 10	17 37	5 6	21 32	1 41	16 17	3 1	25 48	4 8	19 55	1 34	16 50	2 35	10 9	0 48	22 40	0 14	7 3	10 43	4 23	3 51	17 4		n.a.
W11	19 24	15 46	4 51	22 4	1 44	15 55	3 14	25 47	4 11	19 55	1 34	16 49	2 35	10 8	0 48	22 40	0 14	7 3	10 42	4 21	3 49	17 3		n.a.
T 12	19 39	13 16	4 23	22 33	1 47	15 33	3 26	25 47	4 15	19 54	1 35	16 48	2 34	10 8	0 48	22 39	0 14	7 3	10 42	4 20	3 48	17 2		n.a.
F 13	19 52	10 11	3 44	23 0	1 49	15 12	3 39	25 47	4 18	19 54	1 35	16 47	2 34	10 8	0 48	22 39	0 14	7 3	10 42	4 20	3 47	17 1		n.a.
S 14	20 6	6 39	2 54	23 25	1 50	14 51	3 51	25 48	4 22	19 54	1 35	16 46	2 34	10 7	0 48	22 39	0 14	7 3	10 41	4 20	3 45	17 0		n.a.
S 15	20 19	2 45	1 55	23 47	1 51	14 31	4 2	25 48	4 25	19 54	1 36	16 45	2 34	10 7	0 48	22 39	0 14	7 3	10 41	4 20	3 44	16 59		n.a.
M16	20 32	1n22	0 50	24 7	1 52	14 12	4 13	25 48	4 29	19 54	1 36	16 44	2 34	10 6	0 48	22 39	0 14	7 3	10 41	4 21	3 43	16 59		n.a.
T 17	20 44	5 33	0s20	24 24	1 51	13 53	4 23	25 49	4 32	19 54	1 36	16 43	2 33	10 6	0 48	22 38	0 14	7 3	10 40	4 21	3 42	16 58		n.a.
W18	20 57	9 35	1 32	24 39	1 51	13 35	4 33	25 49	4 36	19 54	1 37	16 42	2 33	10 6	0 48	22 38	0 14	7 3	10 40	4 20	3 40	16 57		n.a.
T 19	21 8	13 14	2 39	24 52	1 49	13 18	4 42	25 50	4 39	19 54	1 37	16 40	2 33	10 6	0 48	22 38	0 14	7 3	10 39	4 19	3 39	16 56		n.a.
F 20	21 20	16 12	3 39	25 3	1 47	13 3	4 51	25 51	4 43	19 54	1 38	16 39	2 33	10 5	0 48	22 38	0 14	7 3	10 39	4 17	3 38	16 55		n.a.
S 21	21 31	18 13	4 26	25 11	1 45	12 48	4 58	25 52	4 47	19 55	1 38	16 38	2 32	10 5	0 48	22 38	0 14	7 3	10 39	4 14	3 36	16 54		n.a.
S 22	21 42	19 1	4 55	25 18	1 42	12 34	5 6	25 53	4 50	19 55	1 38	16 37	2 32	10 5	0 48	22 37	0 14	7 3	10 38	4 10	3 35	16 53		n.a.
M23	21 52	18 31	5 5	25 22	1 39	12 22	5 12	25 54	4 54	19 55	1 39	16 36	2 32	10 5	0 48	22 37	0 14	7 2	10 38	4 7	3 34	16 52		n.a.
T 24	22 2	16 46	4 55	25 25	1 35	12 11	5 18	25 56	4 57	19 56	1 39	16 34	2 32	10 4	0 48	22 37	0 14	7 2	10 37	4 4	3 33	16 51		n.a.
W25	22 12	13 57	4 25	25 26	1 31	12 1	5 24	25 57	5 1	19 56	1 39	16 33	2 32	10 4	0 48	22 37	0 14	7 2	10 37	4 2	3 31	16 50		n.a.
T 26	22 21	10 19	3 39	25 24	1 27	11 52	5 29	25 59	5 4	19 57	1 40	16 32	2 31	10 4	0 48	22 37	0 14	7 2	10 37	4 1	3 30	16 49		n.a.
F 27	22 30	6 12	2 41	25 22	1 22	11 44	5 33	26 1	5 8	19 57	1 40	16 30	2 31	10 4	0 48	22 36	0 14	7 2	10 36	4 0	3 29	16 48		n.a.
S 28	22 38	1 49	1 34	25 17	1 16	11 38	5 37	26 3	5 11	19 58	1 40	16 29	2 31	10 4	0 48	22 36	0 14	7 2	10 36	4 1	3 27	16 47		n.a.
S 29	22 46	2s33	0 24	25 11	1 11	11 33	5 40	26 5	5 14	19 59	1 41	16 27	2 31	10 4	0 48	22 36	0 14	7 1	10 35	4 1	3 26	16 46		n.a.
M30	22n54	6s43	0n46	25n 4	1n 5	11n29	5s42	26s 7	5s18	19s59	1s41	16n26	2n30	10s 3	0s49	22s36	0n14	7n 1	10n35	4s 1	3s25	16s45		n.a.

Julian Day Number = 648835.5, Delta T = 20h17m28s
Ecliptic obliquity = 24°00'47, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°29'44, Lahiri = -44°22'44 Julian Calendar 1 June 2937 BCE == Greg. Calendar 8 May 2937 BCE

The year -2936 astronomical counting style corresponds to year 2937 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2937 BCE
geocentric

JULY 2937 BCE (-2936) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 2 49	13♊57'42	1♏23	4♋32	15°R39	28♉36	9°R14	23♌22	6♓35	12°R21	6°R32	9°R52	8♎22	25♉21	n.a.	T 1
W 2	17 6 45	14°55'37	14° 5	6° 4	15°D39	28°39	9♒12	23°26	6°35	12♐19	6♎32	9♎47	8°19	25°28	n.a.	W 2
T 3	17 10 42	15°53'33	26°36	7°35	15♉40	28°42	9°10	23°30	6°35	12°18	6°31	9°40	8°16	25°34	n.a.	T 3
F 4	17 14 38	16°51'31	8♐58	9° 4	15°44	28°43	9° 8	23°34	6°35	12°16	6°31	9°30	8°12	25°41	n.a.	F 4
S 5	17 18 35	17°49'31	21°11	10°32	15°51	28°R44	9° 5	23°38	6°35	12°14	6°31	9°19	8° 9	25°48	n.a.	S 5
S 6	17 22 31	18°47'33	3♑16	11°58	15°59	28°44	9° 3	23°42	6°R36	12°13	6°31	9° 6	8° 6	25°55	n.a.	S 6
M 7	17 26 28	19°45'37	15°15	13°23	16°10	28°42	9° 0	23°46	6°35	12°11	6°30	8°54	8° 3	26° 1	n.a.	M 7
T 8	17 30 24	20°43'43	27° 8	14°47	16°23	28°40	8°57	23°51	6°35	12°10	6°30	8°42	8° 0	26° 8	n.a.	T 8
W 9	17 34 21	21°41'51	8♒59	16° 9	16°38	28°38	8°54	23°55	6°35	12° 8	6°30	8°33	7°57	26°15	n.a.	W 9
T 10	17 38 18	22°40'01	20°50	17°29	16°54	28°34	8°50	23°59	6°35	12° 6	6°30	8°26	7°53	26°21	n.a.	T 10
F 11	17 42 14	23°38'13	2♓44	18°48	17°13	28°29	8°47	24° 4	6°35	12° 5	6°30	8°22	7°50	26°28	n.a.	F 11
S 12	17 46 11	24°36'27	14°47	20° 5	17°34	28°24	8°43	24° 8	6°35	12° 3	6°D30	8°21	7°47	26°35	n.a.	S 12
S 13	17 50 7	25°34'44	27° 4	21°20	17°56	28°17	8°39	24°13	6°34	12° 2	6°30	8°D20	7°44	26°42	n.a.	S 13
M14	17 54 4	26°33'03	9♈39	22°34	18°20	28°10	8°35	24°18	6°34	12° 0	6°30	8°R20	7°41	26°48	n.a.	M14
T 15	17 58 0	27°31'24	22°37	23°46	18°46	28° 2	8°31	24°22	6°33	11°58	6°30	8°20	7°37	26°55	n.a.	T 15
W16	18 1 57	28°29'48	6♉ 3	24°55	19°13	27°53	8°27	24°27	6°33	11°57	6°30	8°17	7°34	27° 2	n.a.	W16
T 17	18 5 53	29°28'14	19°58	26° 3	19°42	27°44	8°22	24°32	6°33	11°55	6°31	8°12	7°31	27° 8	n.a.	T 17
F 18	18 9 50	0♋26'42	4♊22	27° 9	20°13	27°33	8°17	24°37	6°32	11°54	6°31	8° 5	7°28	27°15	n.a.	F 18
S 19	18 13 47	1°25'13	19°11	28°12	20°45	27°22	8°12	24°42	6°31	11°52	6°31	7°55	7°25	27°22	n.a.	S 19
S 20	18 17 43	2°23'46	4♋17	29°13	21°18	27°10	8° 7	24°47	6°31	11°51	6°31	7°44	7°22	27°29	n.a.	S 20
M21	18 21 40	3°22'21	19°31	0♌12	21°53	26°57	8° 2	24°52	6°30	11°49	6°32	7°33	7°18	27°35	n.a.	M21
T 22	18 25 36	4°20'58	4♌40	1° 7	22°29	26°44	7°56	24°58	6°29	11°48	6°32	7°23	7°15	27°42	n.a.	T 22
W23	18 29 33	5°19'37	19°36	2° 0	23° 6	26°29	7°51	25° 3	6°28	11°46	6°32	7°16	7°12	27°49	n.a.	W23
T 24	18 33 29	6°18'17	4♍11	2°50	23°44	26°15	7°45	25° 8	6°28	11°45	6°33	7°11	7° 9	27°55	n.a.	T 24
F 25	18 37 26	7°17'00	18°21	3°36	24°24	25°59	7°39	25°14	6°27	11°43	6°33	7° 9	7° 6	28° 2	n.a.	F 25
S 26	18 41 22	8°15'45	2♎ 6	4°18	25° 5	25°43	7°33	25°19	6°26	11°42	6°33	7° 8	7° 3	28° 9	n.a.	S 26
S 27	18 45 19	9°14'31	15°27	4°57	25°46	25°27	7°27	25°25	6°25	11°41	6°34	7° 8	6°59	28°16	n.a.	S 27
M28	18 49 15	10°13'19	28°27	5°31	26°29	25°10	7°20	25°30	6°24	11°39	6°35	7° 7	6°56	28°22	n.a.	M28
T 29	18 53 12	11°12'10	11♏ 9	6° 1	27°13	24°53	7°14	25°36	6°22	11°38	6°35	7° 5	6°53	28°29	n.a.	T 29
W30	18 57 8	12°11'02	23°38	6°26	27°58	24°35	7° 7	25°41	6°21	11°36	6°36	6°59	6°50	28°36	n.a.	W30
T 31	19 1 5	13♋ 9'57	5♐56	6♌46	28♉43	24♑17	7♒ 1	25♌47	6♓20	11♐35	6♎36	6♎51	6♎47	28♑42	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	23n 1	10s30	1n52	24n55	0n59	11n26	5s45	26s10	5s21	20s 0	1s42	16n25	2n30	10s 3	0s49	22s36	0n14	7n 1	10n35	4s 0	3s24	16s44			n.a.
W 2	23 8	13 43	2 51	24 44	0 52	11 24	5 46	26 12	5 24	20 1	1 42	16 23	2 30	10 3	0 49	22 35	0 14	7 1	10 34	3 58	3 22	16 43			n.a.
T 3	23 15	16 16	3 42	24 33	0 46	11 23	5 47	26 15	5 28	20 2	1 42	16 22	2 30	10 3	0 49	22 35	0 14	7 0	10 34	3 55	3 21	16 42			n.a.
F 4	23 21	18 2	4 20	24 20	0 39	11 24	5 48	26 18	5 31	20 3	1 43	16 20	2 30	10 3	0 49	22 35	0 14	7 0	10 33	3 51	3 20	16 41			n.a.
S 5	23 26	18 56	4 47	24 6	0 31	11 25	5 49	26 21	5 34	20 4	1 43	16 18	2 29	10 3	0 49	22 35	0 14	7 0	10 33	3 47	3 19	16 41			n.a.
S 6	23 32	18 58	5 0	23 51	0 24	11 28	5 48	26 24	5 37	20 5	1 43	16 17	2 29	10 3	0 49	22 35	0 14	7 0	10 32	3 41	3 17	16 40			n.a.
M 7	23 36	18 9	5 0	23 35	0 16	11 31	5 48	26 27	5 40	20 6	1 44	16 15	2 29	10 3	0 49	22 34	0 13	6 59	10 32	3 36	3 16	16 39			n.a.
T 8	23 41	16 33	4 46	23 18	0 8	11 36	5 47	26 31	5 43	20 7	1 44	16 14	2 29	10 3	0 49	22 34	0 13	6 59	10 32	3 32	3 15	16 38			n.a.
W 9	23 45	14 15	4 21	23 0	0s 0	11 41	5 46	26 34	5 46	20 8	1 44	16 12	2 29	10 4	0 49	22 34	0 13	6 58	10 31	3 28	3 13	16 37			n.a.
T 10	23 48	11 22	3 44	22 42	0 9	11 47	5 45	26 38	5 49	20 10	1 45	16 10	2 28	10 4	0 49	22 34	0 13	6 58	10 31	3 25	3 12	16 36			n.a.
F 11	23 51	8 0	2 57	22 23	0 17	11 54	5 43	26 41	5 52	20 11	1 45	16 8	2 28	10 4	0 49	22 34	0 13	6 58	10 30	3 24	3 11	16 35			n.a.
S 12	23 54	4 16	2 1	22 3	0 26	12 2	5 41	26 45	5 55	20 12	1 45	16 7	2 28	10 4	0 49	22 33	0 13	6 57	10 30	3 23	3 10	16 34			n.a.
S 13	23 56	0 17	0 59	21 42	0 35	12 10	5 39	26 49	5 57	20 13	1 46	16 5	2 28	10 4	0 49	22 33	0 13	6 57	10 29	3 23	3 8	16 33			n.a.
M14	23 58	3n48	0s 7	21 21	0 44	12 19	5 36	26 53	6 0	20 15	1 46	16 3	2 28	10 4	0 49	22 33	0 13	6 56	10 29	3 23	3 7	16 32			n.a.
T 15	23 59	7 51	1 15	21 0	0 53	12 29	5 33	26 57	6 2	20 16	1 46	16 1	2 28	10 4	0 49	22 33	0 13	6 56	10 28	3 23	3 6	16 31			n.a.
W16	24 0	11 39	2 21	20 38	1 2	12 39	5 30	27 1	6 5	20 18	1 47	16 0	2 27	10 5	0 49	22 33	0 13	6 56	10 28	3 22	3 4	16 30			n.a.
T 17	24 1	14 56	3 21	20 17	1 11	12 50	5 27	27 6	6 7	20 19	1 47	15 58	2 27	10 5	0 49	22 32	0 13	6 55	10 28	3 20	3 3	16 29			n.a.
F 18	24 1	17 25	4 11	19 55	1 21	13 2	5 24	27 10	6 9	20 21	1 47	15 56	2 27	10 5	0 49	22 32	0 13	6 55	10 27	3 17	3 2	16 28			n.a.
S 19	24 0	18 50	4 45	19 33	1 30	13 14	5 20	27 14	6 11	20 23	1 47	15 54	2 27	10 5	0 49	22 32	0 13	6 54	10 27	3 13	3 1	16 27			n.a.
S 20	23 59	18 57	5 0	19 11	1 40	13 26	5 16	27 19	6 13	20 24	1 48	15 52	2 27	10 6	0 49	22 32	0 13	6 54	10 26	3 8	2 59	16 26			n.a.
M21	23 58	17 42	4 54	18 49	1 49	13 39	5 12	27 23	6 14	20 26	1 48	15 50	2 27	10 6	0 49	22 32	0 13	6 53	10 26	3 4	2 58	16 25			n.a.
T 22	23 56	15 14	4 28	18 28	1 59	13 52	5 8	27 27	6 16	20 28	1 48	15 48	2 26	10 6	0 49	22 31	0 13	6 53	10 25	3 0	2 57	16 24			n.a.
W23	23 54	11 46	3 43	18 7	2 8	14 5	5 4	27 31	6 17	20 29	1 49	15 46	2 26	10 7	0 49	22 31	0 13	6 52	10 25	2 57	2 55	16 23			n.a.
T 24	23 51	7 40	2 45	17 46	2 18	14 19	5 0	27 36	6 19	20 31	1 49	15 44	2 26	10 7	0 49	22 31	0 13	6 52	10 24	2 55	2 54	16 22			n.a.
F 25	23 48	3 13	1 38	17 26	2 27	14 33	4 55	27 40	6 20	20 33	1 49	15 42	2 26	10 7	0 49	22 31	0 13	6 51	10 24	2 54	2 53	16 21			n.a.
S 26	23 45	1s15	0 27	17 7	2 36	14 48	4 51	27 44	6 21	20 35	1 49	15 40	2 26	10 8	0 50	22 31	0 13	6 50	10 24	2 54	2 52	16 20			n.a.
S 27	23 41	5 33	0n44	16 49	2 45	15 2	4 46	27 48	6 22	20 37	1 50	15 38	2 26	10 8	0 50	22 30	0 13	6 50	10 23	2 54	2 50	16 18			n.a.
M28	23 36	9 28	1 50	16 32	2 54	15 17	4 41	27 52	6 22	20 39	1 50	15 36	2 26	10 9	0 50	22 30	0 13	6 49	10 23	2 53	2 49	16 17			n.a.
T 29	23 32	12 51	2 49	16 17	3 2	15 32	4 36	27 56	6 23	20 41	1 50	15 34	2 25	10 9	0 50	22 30	0 13	6 49	10 22	2 52	2 48	16 16			n.a.
W30	23 26	15 36	3 39	16 3	3 10	15 47	4 31	27 59	6 23	20 43	1 50	15 32	2 25	10 10	0 50	22 30	0 13	6 48	10 22	2 50	2 46	16 15			n.a.
T 31	23n21	17s35	4n18	15n51	3s18	16n 2	4s26	28s 3	6s23	20s45	1s51	15n30	2n25	10s10	0s50	22s30	0n13	6n47	10n21	2s47	2s45	16s14			n.a.

Julian Day Number = 648865.5, Delta T = 20h17m26s
Ecliptic obliquity = 24°00'46, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°29'40, Lahiri = -44°22'40 Julian Calendar 1 July 2937 BCE == Greg. Calendar 7 June 2937 BCE

The year -2936 astronomical counting style corresponds to year 2937 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2937 BCE
geocentric

AUGUST 2937 BCE (-2936) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 5 2	14♋ 8'53	18♐ 5	7♌ 0	29♉30	23°R59	6°R54	25♌53	6°R19	11°R34	6♎37	6°R40	6♎43	28♉49	n.a.	F 1
S 2	19 8 58	15° 7'52	0♑ 8	7° 8	0♊18	23♑40	6♒47	25°59	6♓18	11♐32	6°38	6♎27	6°40	28°56	n.a.	S 2
S 3	19 12 55	16° 6'52	12° 6	7°R10	1° 6	23°21	6°40	26° 5	6°16	11°31	6°38	6°13	6°37	29° 3	n.a.	S 3
M 4	19 16 51	17° 5'55	24° 0	7° 5	1°55	23° 2	6°33	26°11	6°15	11°30	6°39	5°59	6°34	29° 9	n.a.	M 4
T 5	19 20 48	18° 5'01	5♒52	6°53	2°45	22°43	6°25	26°17	6°14	11°29	6°40	5°46	6°31	29°16	n.a.	T 5
W 6	19 24 44	19° 4'08	17°43	6°33	3°36	22°24	6°18	26°23	6°12	11°27	6°41	5°36	6°28	29°23	n.a.	W 6
T 7	19 28 41	20° 3'18	29°35	6° 6	4°27	22° 5	6°11	26°29	6°11	11°26	6°42	5°28	6°24	29°29	n.a.	T 7
F 8	19 32 37	21° 2'31	11♓31	5°32	5°19	21°45	6° 3	26°35	6° 9	11°25	6°42	5°23	6°21	29°36	n.a.	F 8
S 9	19 36 34	22° 1'45	23°34	4°49	6°12	21°26	5°55	26°41	6° 8	11°24	6°43	5°21	6°18	29°43	n.a.	S 9
S 10	19 40 30	23° 1'03	5♈50	4° 0	7° 6	21° 7	5°48	26°47	6° 6	11°23	6°44	5°D20	6°15	29°50	n.a.	S 10
M11	19 44 27	24° 0'22	18°22	3° 4	8° 0	20°48	5°40	26°53	6° 4	11°22	6°45	5°R20	6°12	29°56	n.a.	M11
T 12	19 48 24	24°59'45	1♉15	2° 3	8°54	20°30	5°32	27° 0	6° 3	11°21	6°46	5°20	6° 8	0♒ 3	n.a.	T 12
W13	19 52 20	25°59'10	14°34	0°57	9°50	20°11	5°24	27° 6	6° 1	11°19	6°47	5°19	6° 5	0°10	n.a.	W13
T 14	19 56 17	26°58'37	28°22	29♋48	10°46	19°53	5°16	27°12	5°59	11°18	6°48	5°15	6° 2	0°16	n.a.	T 14
F 15	20 0 13	27°58'07	12♊39	28°37	11°42	19°36	5° 8	27°19	5°57	11°17	6°49	5° 9	5°59	0°23	n.a.	F 15
S 16	20 4 10	28°57'40	27°24	27°27	12°39	19°18	5° 0	27°25	5°56	11°16	6°51	5° 1	5°56	0°30	n.a.	S 16
S 17	20 8 6	29°57'15	12♋30	26°19	13°37	19° 1	4°52	27°32	5°54	11°16	6°52	4°51	5°53	0°37	n.a.	S 17
M18	20 12 3	0♌56'53	27°49	25°16	14°35	18°45	4°44	27°38	5°52	11°15	6°53	4°41	5°49	0°43	n.a.	M18
T 19	20 15 59	1°56'32	13♌ 7	24°18	15°33	18°29	4°36	27°45	5°50	11°14	6°54	4°32	5°46	0°50	n.a.	T 19
W20	20 19 56	2°56'14	28°16	23°29	16°32	18°14	4°28	27°51	5°48	11°13	6°55	4°26	5°43	0°57	n.a.	W20
T 21	20 23 52	3°55'58	13♍ 5	22°48	17°32	17°59	4°20	27°58	5°46	11°12	6°57	4°21	5°40	1° 3	n.a.	T 21
F 22	20 27 49	4°55'43	27°28	22°18	18°32	17°45	4°12	28° 4	5°44	11°11	6°58	4°20	5°37	1°10	n.a.	F 22
S 23	20 31 45	5°55'31	11♎22	21°58	19°32	17°32	4° 4	28°11	5°42	11°10	6°59	4°D19	5°34	1°17	n.a.	S 23
S 24	20 35 42	6°55'21	24°50	21°D49	20°33	17°19	3°56	28°18	5°40	11°10	7° 1	4°20	5°30	1°24	n.a.	S 24
M25	20 39 39	7°55'12	7♏52	21°52	21°34	17° 7	3°48	28°24	5°38	11° 9	7° 2	4°R21	5°27	1°30	n.a.	M25
T 26	20 43 35	8°55'05	20°33	22° 5	22°36	16°56	3°40	28°31	5°36	11° 8	7° 4	4°20	5°24	1°37	n.a.	T 26
W27	20 47 32	9°55'01	2♐57	22°29	23°38	16°45	3°31	28°38	5°33	11° 8	7° 5	4°17	5°21	1°44	n.a.	W27
T 28	20 51 28	10°54'58	15° 8	23° 2	24°40	16°36	3°24	28°45	5°31	11° 7	7° 6	4°12	5°18	1°50	n.a.	T 28
F 29	20 55 25	11°54'57	27°10	23°45	25°43	16°27	3°16	28°52	5°29	11° 6	7° 8	4° 5	5°14	1°57	n.a.	F 29
S 30	20 59 21	12°54'58	9♑ 6	24°35	26°46	16°18	3° 8	28°58	5°27	11° 6	7° 9	3°56	5°11	2° 4	n.a.	S 30
S 31	21 3 18	13♌55'01	21♑ 0	25♋33	27♊49	16♑11	3♒ 0	29♌ 5	5♓24	11♐ 5	7♎11	3♎46	5♎ 8	2♒11	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n14	18s44	4n45	15n40	3s25	16n17	4s21	28s 6	6s23	20s47	1s51	15n28	2n25	10s11	0s50	22s30	0n13	6n47	10n21	2s43	2s44	16s13		n.a.
S 2	23 8	19 3	4 58	15 32	3 31	16 32	4 15	28 9	6 22	20 49	1 51	15 25	2 25	10 11	0 50	22 29	0 13	6 46	10 21	2 37	2 43	16 12		n.a.
S 3	23 1	18 30	4 58	15 26	3 36	16 48	4 10	28 12	6 22	20 51	1 51	15 23	2 25	10 12	0 50	22 29	0 13	6 45	10 20	2 32	2 41	16 11		n.a.
M 4	22 53	17 8	4 46	15 23	3 41	17 3	4 5	28 15	6 21	20 53	1 51	15 21	2 25	10 12	0 50	22 29	0 13	6 45	10 20	2 26	2 40	16 10		n.a.
T 5	22 45	15 3	4 20	15 22	3 45	17 18	3 59	28 18	6 21	20 55	1 52	15 19	2 24	10 13	0 50	22 29	0 13	6 44	10 19	2 21	2 39	16 9		n.a.
W 6	22 37	12 21	3 44	15 25	3 47	17 33	3 54	28 20	6 20	20 57	1 52	15 17	2 24	10 13	0 50	22 29	0 13	6 43	10 19	2 16	2 37	16 8		n.a.
T 7	22 28	9 8	2 57	15 31	3 48	17 48	3 48	28 22	6 18	20 59	1 52	15 14	2 24	10 14	0 50	22 29	0 13	6 42	10 18	2 13	2 36	16 7		n.a.
F 8	22 19	5 32	2 3	15 40	3 48	18 3	3 43	28 24	6 17	21 1	1 52	15 12	2 24	10 14	0 50	22 29	0 13	6 42	10 18	2 11	2 35	16 6		n.a.
S 9	22 10	1 40	1 2	15 52	3 46	18 18	3 37	28 26	6 15	21 3	1 52	15 10	2 24	10 15	0 50	22 28	0 13	6 41	10 18	2 10	2 34	16 5		n.a.
S 10	22 0	2n20	0s 3	16 8	3 42	18 33	3 31	28 27	6 14	21 5	1 52	15 8	2 24	10 16	0 50	22 28	0 13	6 40	10 17	2 10	2 32	16 4		n.a.
M11	21 49	6 19	1 9	16 26	3 36	18 47	3 26	28 29	6 12	21 7	1 53	15 5	2 24	10 16	0 50	22 28	0 13	6 39	10 17	2 10	2 31	16 3		n.a.
T 12	21 39	10 7	2 13	16 48	3 28	19 1	3 20	28 30	6 10	21 9	1 53	15 3	2 24	10 17	0 50	22 28	0 13	6 39	10 16	2 10	2 30	16 2		n.a.
W13	21 27	13 32	3 13	17 13	3 18	19 15	3 14	28 30	6 8	21 12	1 53	15 1	2 24	10 18	0 50	22 28	0 13	6 38	10 16	2 10	2 28	16 1		n.a.
T 14	21 16	16 19	4 3	17 39	3 6	19 29	3 9	28 31	6 5	21 14	1 53	14 58	2 24	10 18	0 50	22 28	0 13	6 37	10 15	2 8	2 27	16 0		n.a.
F 15	21 4	18 13	4 41	18 8	2 52	19 43	3 3	28 31	6 3	21 16	1 53	14 56	2 23	10 19	0 50	22 28	0 13	6 36	10 15	2 6	2 26	15 58		n.a.
S 16	20 51	18 59	5 1	18 38	2 36	19 56	2 57	28 31	6 0	21 18	1 53	14 54	2 23	10 20	0 50	22 27	0 13	6 35	10 15	2 2	2 25	15 57		n.a.
S 17	20 39	18 25	5 1	19 8	2 19	20 9	2 51	28 31	5 57	21 20	1 53	14 51	2 23	10 20	0 50	22 27	0 13	6 34	10 14	1 58	2 23	15 56		n.a.
M18	20 26	16 32	4 39	19 38	2 0	20 22	2 45	28 31	5 54	21 22	1 53	14 49	2 23	10 21	0 50	22 27	0 13	6 34	10 14	1 54	2 22	15 55		n.a.
T 19	20 12	13 29	3 58	20 7	1 41	20 34	2 40	28 30	5 51	21 24	1 53	14 46	2 23	10 22	0 50	22 27	0 13	6 33	10 13	1 51	2 21	15 54		n.a.
W20	19 58	9 33	3 0	20 35	1 21	20 46	2 34	28 29	5 48	21 26	1 53	14 44	2 23	10 23	0 50	22 27	0 13	6 32	10 13	1 48	2 19	15 53		n.a.
T 21	19 44	5 6	1 51	21 2	1 1	20 57	2 28	28 28	5 45	21 28	1 54	14 42	2 23	10 23	0 50	22 27	0 13	6 31	10 13	1 46	2 18	15 52		n.a.
F 22	19 29	0 29	0 37	21 26	0 41	21 8	2 22	28 26	5 42	21 30	1 54	14 39	2 23	10 24	0 50	22 27	0 13	6 30	10 12	1 46	2 17	15 51		n.a.
S 23	19 14	4s 2	0n38	21 48	0 22	21 19	2 17	28 25	5 38	21 32	1 54	14 37	2 23	10 25	0 50	22 27	0 13	6 29	10 12	1 46	2 16	15 50		n.a.
S 24	18 59	8 10	1 48	22 8	0 4	21 30	2 11	28 23	5 34	21 34	1 54	14 34	2 23	10 26	0 50	22 27	0 13	6 28	10 12	1 46	2 14	15 49		n.a.
M25	18 43	11 48	2 50	22 24	0n13	21 39	2 5	28 21	5 31	21 36	1 54	14 32	2 23	10 27	0 50	22 27	0 13	6 28	10 11	1 46	2 13	15 48		n.a.
T 26	18 27	14 45	3 42	22 38	0 29	21 49	1 59	28 19	5 27	21 38	1 54	14 29	2 23	10 27	0 50	22 26	0 13	6 27	10 11	1 46	2 12	15 47		n.a.
W27	18 11	16 58	4 22	22 48	0 44	21 58	1 54	28 17	5 23	21 40	1 54	14 27	2 23	10 28	0 50	22 26	0 13	6 26	10 10	1 45	2 10	15 45		n.a.
T 28	17 55	18 22	4 50	22 56	0 57	22 6	1 48	28 14	5 19	21 42	1 54	14 24	2 23	10 29	0 50	22 26	0 13	6 25	10 10	1 43	2 9	15 44		n.a.
F 29	17 38	18 55	5 4	23 0	1 9	22 14	1 42	28 11	5 15	21 44	1 54	14 22	2 22	10 30	0 50	22 26	0 13	6 24	10 10	1 40	2 8	15 43		n.a.
S 30	17 20	18 37	5 5	23 2	1 20	22 22	1 37	28 8	5 11	21 46	1 54	14 19	2 22	10 31	0 50	22 26	0 13	6 23	10 9	1 36	2 7	15 42		n.a.
S 31	17n 3	17s31	4n53	23n 0	1n29	22n28	1s31	28s 5	5s 7	21s48	1s54	14n17	2n22	10s32	0s50	22s26	0n12	6n22	10n 9	1s32	2s 5	15s41		n.a.

Julian Day Number = 648896.5, Delta T = 20h17m23s
Ecliptic obliquity = 24°00'46, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°29'36, Lahiri = -44°22'35 Julian Calendar 1 Aug. 2937 BCE == Greg. Calendar 8 July 2937 BCE

The year -2936 astronomical counting style corresponds to year 2937 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2937 BCE
geocentric

SEPTEMBER 2937 BCE (-2936) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 7 14	14♌55'06	2♒51	26♋38	28♊53	16°R 4	2°R52	29♌12	5°R22	11°R 5	7♎13	3°R36	5♎ 5	2♒17	n.a.	M 1
T 2	21 11 11	15°55'13	14°44	27°48	29°57	15♉58	2♒44	29°19	5♓20	11♐ 4	7°14	3♎27	5° 2	2°24	n.a.	T 2
W 3	21 15 7	16°55'22	26°38	29° 4	1♋ 1	15°53	2°37	29°26	5°18	11° 4	7°16	3°19	4°59	2°31	n.a.	W 3
T 4	21 19 4	17°55'34	8♓36	0♌23	2° 6	15°49	2°29	29°33	5°15	11° 3	7°17	3°14	4°55	2°37	n.a.	T 4
F 5	21 23 1	18°55'47	20°39	1°47	3°11	15°46	2°22	29°40	5°13	11° 3	7°19	3°11	4°52	2°44	n.a.	F 5
S 6	21 26 57	19°56'02	2♈50	3°13	4°16	15°43	2°14	29°47	5°11	11° 3	7°21	3°D10	4°49	2°51	n.a.	S 6
S 7	21 30 54	20°56'20	15°12	4°42	5°21	15°41	2° 7	29°54	5° 8	11° 2	7°23	3°11	4°46	2°57	n.a.	S 7
M 8	21 34 50	21°56'40	27°48	6°13	6°27	15°40	2° 0	0♍ 1	5° 6	11° 2	7°24	3°12	4°43	3° 4	n.a.	M 8
T 9	21 38 47	22°57'02	10♉41	7°46	7°33	15°D40	1°53	0° 7	5° 3	11° 2	7°26	3°14	4°40	3°11	n.a.	T 9
W10	21 42 43	23°57'26	23°56	9°20	8°40	15°41	1°46	0°14	5° 1	11° 1	7°28	3°R14	4°36	3°18	n.a.	W10
T 11	21 46 40	24°57'52	7♊35	10°56	9°46	15°42	1°39	0°21	4°58	11° 1	7°30	3°14	4°33	3°24	n.a.	T 11
F 12	21 50 36	25°58'21	21°39	12°32	10°53	15°44	1°32	0°28	4°56	11° 1	7°32	3°11	4°30	3°31	n.a.	F 12
S 13	21 54 33	26°58'52	6♋ 7	14° 9	12° 1	15°47	1°26	0°35	4°53	11° 1	7°33	3° 7	4°27	3°38	n.a.	S 13
S 14	21 58 29	27°59'25	20°57	15°46	13° 8	15°51	1°19	0°42	4°51	11° 1	7°35	3° 2	4°24	3°44	n.a.	S 14
M15	22 2 26	29° 0'00	6♌ 1	17°24	14°15	15°55	1°13	0°50	4°49	11° 1	7°37	2°57	4°20	3°51	n.a.	M15
T 16	22 6 23	0♍ 0'37	21°11	19° 1	15°23	16° 0	1° 7	0°57	4°46	11°D 1	7°39	2°52	4°17	3°58	n.a.	T 16
W17	22 10 19	1° 1'16	6♍16	20°39	16°31	16° 6	1° 1	1° 4	4°44	11° 1	7°41	2°49	4°14	4° 5	n.a.	W17
T 18	22 14 16	2° 1'56	21° 8	22°17	17°40	16°13	0°55	1°11	4°41	11° 1	7°43	2°47	4°11	4°11	n.a.	T 18
F 19	22 18 12	3° 2'38	5♎38	23°55	18°48	16°20	0°49	1°18	4°39	11° 1	7°45	2°D46	4° 8	4°18	n.a.	F 19
S 20	22 22 9	4° 3'21	19°42	25°33	19°57	16°28	0°43	1°25	4°36	11° 1	7°47	2°47	4° 5	4°25	n.a.	S 20
S 21	22 26 5	5° 4'06	3♏18	27°11	21° 6	16°37	0°38	1°32	4°34	11° 1	7°49	2°48	4° 1	4°31	n.a.	S 21
M22	22 30 2	6° 4'53	16°28	28°48	22°15	16°47	0°33	1°39	4°31	11° 2	7°51	2°50	3°58	4°38	n.a.	M22
T 23	22 33 58	7° 5'40	29°15	0♍26	23°24	16°57	0°28	1°46	4°29	11° 2	7°53	2°51	3°55	4°45	n.a.	T 23
W24	22 37 55	8° 6'29	11♐41	2° 3	24°33	17° 8	0°23	1°53	4°26	11° 2	7°55	2°R51	3°52	4°51	n.a.	W24
T 25	22 41 51	9° 7'20	23°52	3°39	25°43	17°19	0°18	2° 0	4°24	11° 2	7°57	2°50	3°49	4°58	n.a.	T 25
F 26	22 45 48	10° 8'11	5♉53	5°16	26°52	17°31	0°13	2° 7	4°21	11° 3	7°59	2°48	3°46	5° 5	n.a.	F 26
S 27	22 49 45	11° 9'04	17°46	6°52	28° 2	17°44	0° 9	2°14	4°19	11° 3	8° 1	2°45	3°42	5°12	n.a.	S 27
S 28	22 53 41	12° 9'58	29°37	8°29	29°12	17°57	0° 5	2°21	4°16	11° 3	8° 3	2°42	3°39	5°18	n.a.	S 28
M29	22 57 38	13°10'53	11♒29	10° 5	0♌22	18°11	0° 1	2°27	4°14	11° 4	8° 6	2°39	3°36	5°25	n.a.	M29
T 30	23 1 34	14♍11'49	23♒24	11♍40	1♌33	18♉26	29♉57	2♍34	4♓11	11♐ 4	8♎ 8	2♎35	3♎33	5♒32	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16n45	15s39	4n28	22n55	1n37	22n35	1s26	28s 2	5s 3	21s49	1s54	14n14	2n22	10s33	0s50	22s26	0n12	6n21	10n 9	1s28	2s 4	15s40		n.a.
T 2	16 27	13 7	3 51	22 48	1 44	22 41	1 20	27 59	4 59	21 51	1 53	14 12	2 22	10 33	0 50	22 26	0 12	6 20	10 8	1 24	2 3	15 39		n.a.
W 3	16 8	10 3	3 4	22 37	1 50	22 46	1 15	27 55	4 55	21 53	1 53	14 9	2 22	10 34	0 50	22 26	0 12	6 19	10 8	1 21	2 1	15 38		n.a.
T 4	15 49	6 33	2 9	22 24	1 54	22 50	1 9	27 52	4 51	21 55	1 53	14 7	2 22	10 35	0 50	22 26	0 12	6 18	10 8	1 19	2 0	15 37		n.a.
F 5	15 30	2 46	1 7	22 9	1 57	22 54	1 4	27 48	4 47	21 56	1 53	14 4	2 22	10 36	0 50	22 26	0 12	6 17	10 7	1 18	1 59	15 35		n.a.
S 6	15 11	1n11	0 2	21 51	2 0	22 58	0 59	27 44	4 43	21 58	1 53	14 2	2 22	10 37	0 50	22 26	0 12	6 16	10 7	1 17	1 58	15 34		n.a.
S 7	14 51	5 8	1s 5	21 31	2 2	23 1	0 53	27 41	4 39	22 0	1 53	13 59	2 22	10 38	0 50	22 26	0 12	6 15	10 7	1 18	1 56	15 33		n.a.
M 8	14 32	8 56	2 10	21 8	2 2	23 3	0 48	27 37	4 35	22 1	1 53	13 57	2 22	10 39	0 51	22 26	0 12	6 14	10 6	1 18	1 55	15 32		n.a.
T 9	14 12	12 23	3 10	20 44	2 3	23 4	0 43	27 32	4 30	22 3	1 53	13 54	2 22	10 40	0 51	22 26	0 12	6 13	10 6	1 19	1 54	15 31		n.a.
W10	13 51	15 19	4 1	20 18	2 2	23 5	0 38	27 28	4 26	22 4	1 53	13 52	2 22	10 41	0 51	22 26	0 12	6 12	10 6	1 19	1 52	15 30		n.a.
T 11	13 31	17 29	4 41	19 50	2 1	23 6	0 33	27 24	4 22	22 6	1 53	13 49	2 22	10 42	0 51	22 26	0 12	6 11	10 5	1 19	1 51	15 29		n.a.
F 12	13 10	18 40	5 5	19 21	1 59	23 5	0 28	27 20	4 18	22 7	1 52	13 47	2 22	10 43	0 51	22 26	0 12	6 10	10 5	1 18	1 50	15 27		n.a.
S 13	12 49	18 41	5 11	18 50	1 57	23 4	0 23	27 15	4 14	22 9	1 52	13 44	2 22	10 43	0 51	22 26	0 12	6 9	10 5	1 16	1 48	15 26		n.a.
S 14	12 27	17 27	4 57	18 18	1 54	23 3	0 18	27 11	4 10	22 10	1 52	13 41	2 22	10 44	0 51	22 26	0 12	6 8	10 4	1 14	1 47	15 25		n.a.
M15	12 6	15 0	4 21	17 44	1 51	23 0	0 13	27 6	4 6	22 11	1 52	13 39	2 22	10 45	0 51	22 26	0 12	6 7	10 4	1 12	1 46	15 24		n.a.
T 16	11 44	11 30	3 28	17 10	1 47	22 57	0 9	27 1	4 2	22 12	1 52	13 36	2 22	10 46	0 51	22 26	0 12	6 6	10 4	1 10	1 45	15 23		n.a.
W17	11 22	7 16	2 20	16 34	1 43	22 54	0 4	26 57	3 58	22 14	1 52	13 34	2 22	10 47	0 51	22 26	0 12	6 5	10 3	1 9	1 43	15 22		n.a.
T 18	11 0	2 38	1 3	15 58	1 39	22 49	0n 1	26 52	3 54	22 15	1 51	13 31	2 22	10 48	0 51	22 26	0 12	6 4	10 3	1 8	1 42	15 21		n.a.
F 19	10 38	2s 3	0n16	15 20	1 34	22 44	0 5	26 47	3 50	22 16	1 51	13 29	2 22	10 49	0 51	22 26	0 12	6 3	10 3	1 8	1 41	15 19		n.a.
S 20	10 15	6 28	1 32	14 42	1 29	22 39	0 9	26 42	3 46	22 17	1 51	13 26	2 22	10 50	0 51	22 26	0 12	6 2	10 3	1 8	1 39	15 18		n.a.
S 21	9 53	10 25	2 40	14 3	1 24	22 32	0 14	26 37	3 42	22 18	1 51	13 24	2 22	10 51	0 51	22 26	0 12	6 1	10 2	1 9	1 38	15 17		n.a.
M22	9 30	13 42	3 37	13 24	1 19	22 25	0 18	26 32	3 38	22 19	1 51	13 21	2 22	10 52	0 51	22 26	0 12	6 0	10 2	1 9	1 37	15 16		n.a.
T 23	9 7	16 12	4 22	12 44	1 14	22 18	0 22	26 27	3 34	22 20	1 50	13 18	2 22	10 53	0 51	22 26	0 12	5 59	10 2	1 10	1 36	15 15		n.a.
W24	8 44	17 53	4 54	12 3	1 8	22 9	0 26	26 22	3 30	22 21	1 50	13 16	2 22	10 54	0 51	22 26	0 12	5 58	10 2	1 10	1 34	15 14		n.a.
T 25	8 20	18 41	5 11	11 22	1 2	22 0	0 30	26 16	3 26	22 22	1 50	13 13	2 22	10 55	0 51	22 26	0 12	5 56	10 1	1 9	1 33	15 12		n.a.
F 26	7 57	18 39	5 14	10 40	0 56	21 51	0 34	26 11	3 23	22 22	1 50	13 11	2 22	10 56	0 50	22 26	0 12	5 55	10 1	1 9	1 32	15 11		n.a.
S 27	7 33	17 47	5 4	9 58	0 50	21 40	0 38	26 6	3 19	22 23	1 50	13 8	2 22	10 57	0 50	22 26	0 12	5 54	10 1	1 7	1 30	15 10		n.a.
S 28	7 10	16 9	4 41	9 16	0 44	21 29	0 42	26 0	3 15	22 24	1 49	13 6	2 23	10 57	0 50	22 26	0 12	5 53	10 1	1 6	1 29	15 9		n.a.
M29	6 46	13 49	4 6	8 33	0 38	21 18	0 46	25 55	3 12	22 24	1 49	13 3	2 23	10 58	0 50	22 27	0 12	5 52	10 0	1 5	1 28	15 8		n.a.
T 30	6n22	10s55	3n20	7n50	0n32	21n 6	0n49	25s49	3s 8	22s25	1s49	13n 1	2n23	10s59	0s50	22s27	0n12	5n51	10n 0	1s 3	1s27	15s 7		n.a.

Julian Day Number = 648927.5, Delta T = 20h17m20s
Ecliptic obliquity = 24°00'46, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°29'32, Lahiri = -44°22'31 Julian Calendar 1 Sept. 2937 BCE == Greg. Calendar 8 Aug. 2937 BCE

The year -2936 astronomical counting style corresponds to year 2937 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2937 BCE
geocentric

OCTOBER 2937 BCE (-2936) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 5 31	15♍12'47	5♓24	13♍16	2♌43	18♉41	29°R53	2♍41	4°R 9	11♐ 5	8♎10	2°R33	3♎30	5♒38	n.a.	W 1
T 2	23 9 27	16°13'46	17°31	14°51	3°54	18°56	29♉50	2°48	4♓ 6	11° 5	8°12	2♎31	3°26	5°45	n.a.	T 2
F 3	23 13 24	17°14'46	29°48	16°26	5° 5	19°12	29°47	2°55	4° 4	11° 6	8°14	2°D31	3°23	5°52	n.a.	F 3
S 4	23 17 20	18°15'47	12♈14	18° 1	6°16	19°29	29°44	3° 2	4° 1	11° 7	8°16	2°31	3°20	5°58	n.a.	S 4
S 5	23 21 17	19°16'50	24°52	19°36	7°27	19°46	29°41	3° 9	3°59	11° 7	8°19	2°32	3°17	6° 5	n.a.	S 5
M 6	23 25 13	20°17'54	7♉42	21°11	8°38	20° 4	29°38	3°16	3°57	11° 8	8°21	2°33	3°14	6°12	n.a.	M 6
T 7	23 29 10	21°19'00	20°47	22°45	9°49	20°22	29°36	3°22	3°54	11° 9	8°23	2°34	3°11	6°19	n.a.	T 7
W 8	23 33 7	22°20'07	4♊ 8	24°20	11° 1	20°40	29°33	3°29	3°52	11° 9	8°25	2°35	3° 7	6°25	n.a.	W 8
T 9	23 37 3	23°21'15	17°45	25°54	12°12	20°59	29°31	3°36	3°50	11°10	8°28	2°R35	3° 4	6°32	n.a.	T 9
F 10	23 41 0	24°22'25	1♋40	27°28	13°24	21°19	29°29	3°43	3°47	11°11	8°30	2°35	3° 1	6°39	n.a.	F 10
S 11	23 44 56	25°23'36	15°52	29° 2	14°36	21°39	29°28	3°49	3°45	11°12	8°32	2°35	2°58	6°45	n.a.	S 11
S 12	23 48 53	26°24'48	0♌19	0♎37	15°48	21°59	29°26	3°56	3°43	11°13	8°34	2°34	2°55	6°52	n.a.	S 12
M13	23 52 49	27°26'01	14°58	2°11	17° 0	22°20	29°25	4° 3	3°41	11°13	8°37	2°34	2°51	6°59	n.a.	M13
T 14	23 56 46	28°27'16	29°42	3°45	18°12	22°41	29°24	4° 9	3°38	11°14	8°39	2°33	2°48	7° 5	n.a.	T 14
W15	0 0 43	29°28'31	14♍27	5°19	19°24	23° 3	29°23	4°16	3°36	11°15	8°41	2°33	2°45	7°12	n.a.	W15
T 16	0 4 39	0♎29'47	29° 3	6°53	20°37	23°25	29°23	4°23	3°34	11°16	8°44	2°D33	2°42	7°19	n.a.	T 16
F 17	0 8 36	1°31'04	13♎25	8°27	21°49	23°47	29°22	4°29	3°32	11°17	8°46	2°33	2°39	7°26	n.a.	F 17
S 18	0 12 32	2°32'22	27°27	10° 2	23° 2	24°10	29°D22	4°36	3°30	11°18	8°48	2°R33	2°36	7°32	n.a.	S 18
S 19	0 16 29	3°33'40	11♏ 7	11°36	24°14	24°33	29°22	4°42	3°28	11°20	8°50	2°33	2°32	7°39	n.a.	S 19
M20	0 20 25	4°34'59	24°23	13°10	25°27	24°57	29°23	4°48	3°26	11°21	8°53	2°33	2°29	7°46	n.a.	M20
T 21	0 24 22	5°36'18	7♐15	14°44	26°40	25°21	29°23	4°55	3°24	11°22	8°55	2°32	2°26	7°52	n.a.	T 21
W22	0 28 18	6°37'38	19°47	16°19	27°53	25°45	29°24	5° 1	3°22	11°23	8°57	2°32	2°23	7°59	n.a.	W22
T 23	0 32 15	7°38'57	2♑ 2	17°53	29° 5	26°10	29°25	5° 7	3°20	11°24	9° 0	2°D32	2°20	8° 6	n.a.	T 23
F 24	0 36 12	8°40'17	14° 3	19°27	0♍18	26°35	29°26	5°14	3°18	11°25	9° 2	2°32	2°17	8°12	n.a.	F 24
S 25	0 40 8	9°41'37	25°57	21° 1	1°31	27° 0	29°27	5°20	3°16	11°27	9° 4	2°32	2°13	8°19	n.a.	S 25
S 26	0 44 5	10°42'58	7♒48	22°36	2°45	27°25	29°28	5°26	3°14	11°28	9° 7	2°33	2°10	8°26	n.a.	S 26
M27	0 48 1	11°44'18	19°40	24°10	3°58	27°51	29°30	5°32	3°12	11°29	9° 9	2°34	2° 7	8°33	n.a.	M27
T 28	0 51 58	12°45'38	1♓37	25°43	5°11	28°17	29°32	5°38	3°10	11°31	9°11	2°35	2° 4	8°39	n.a.	T 28
W29	0 55 54	13°46'59	13°43	27°17	6°24	28°44	29°34	5°44	3° 9	11°32	9°14	2°36	2° 1	8°46	n.a.	W29
T 30	0 59 51	14°48'19	26° 0	28°50	7°38	29°10	29°36	5°50	3° 7	11°34	9°16	2°36	1°57	8°53	n.a.	T 30
F 31	1 3 48	15♎49'40	8♈31	0♏23	8♍51	29♉37	29♉39	5♍56	3♓ 5	11♐35	9♎18	2°R36	1♎54	8♒59	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	5n58	7s31	2n24	7n 7	0n25	20n53	0n53	25s43	3s 5	22s26	1s49	12n58	2n23	11s 0	0s50	22s27	0n12	5n50	10n 0	1s 2	1s25	15s 5			n.a.
T 2	5 34	3 47	1 22	6 24	0 19	20 39	0 56	25 38	3 1	22 26	1 48	12 56	2 23	11 1	0 50	22 27	0 12	5 49	10 0	1 2	1 24	15 4			n.a.
F 3	5 9	0n 9	0 15	5 40	0 13	20 25	1 0	25 32	2 58	22 27	1 48	12 53	2 23	11 2	0 50	22 27	0 12	5 48	9 59	1 1	1 23	15 3			n.a.
S 4	4 45	4 8	0s54	4 56	0 6	20 10	1 3	25 26	2 55	22 27	1 48	12 51	2 23	11 3	0 50	22 27	0 12	5 47	9 59	1 1	1 21	15 2			n.a.
S 5	4 20	7 59	2 1	4 13	0s 0	19 55	1 6	25 20	2 51	22 27	1 48	12 48	2 23	11 4	0 50	22 27	0 12	5 46	9 59	1 2	1 20	15 1			n.a.
M 6	3 56	11 32	3 3	3 29	0 7	19 39	1 9	25 14	2 48	22 28	1 47	12 46	2 23	11 5	0 50	22 27	0 12	5 45	9 59	1 2	1 19	14 59			n.a.
T 7	3 31	14 34	3 57	2 45	0 13	19 22	1 12	25 8	2 45	22 28	1 47	12 43	2 23	11 5	0 50	22 27	0 12	5 44	9 59	1 3	1 18	14 58			n.a.
W 8	3 7	16 54	4 39	2 1	0 19	19 5	1 15	25 2	2 42	22 28	1 47	12 41	2 23	11 6	0 50	22 28	0 12	5 43	9 59	1 3	1 16	14 57			n.a.
T 9	2 42	18 20	5 7	1 17	0 26	18 47	1 18	24 56	2 38	22 28	1 46	12 38	2 23	11 7	0 50	22 28	0 12	5 42	9 58	1 3	1 15	14 56			n.a.
F 10	2 17	18 43	5 17	0 33	0 32	18 29	1 20	24 50	2 35	22 28	1 46	12 36	2 23	11 8	0 50	22 28	0 12	5 41	9 58	1 3	1 14	14 55			n.a.
S 11	1 52	17 56	5 9	0s11	0 38	18 10	1 23	24 44	2 32	22 28	1 46	12 34	2 23	11 9	0 50	22 28	0 12	5 40	9 58	1 3	1 12	14 53			n.a.
S 12	1 28	16 0	4 41	0 55	0 44	17 50	1 25	24 37	2 29	22 29	1 46	12 31	2 24	11 10	0 50	22 28	0 12	5 38	9 58	1 3	1 11	14 52			n.a.
M13	1 3	13 0	3 55	1 39	0 50	17 30	1 28	24 31	2 26	22 29	1 45	12 29	2 24	11 10	0 50	22 28	0 12	5 37	9 58	1 3	1 10	14 51			n.a.
T 14	0 38	9 10	2 53	2 23	0 56	17 10	1 30	24 24	2 23	22 28	1 45	12 26	2 24	11 11	0 50	22 28	0 12	5 36	9 58	1 2	1 8	14 50			n.a.
W15	0 13	4 45	1 39	3 6	1 2	16 49	1 32	24 18	2 20	22 28	1 45	12 24	2 24	11 12	0 50	22 29	0 12	5 35	9 57	1 2	1 7	14 49			n.a.
T 16	0s12	0 5	0 19	3 50	1 8	16 27	1 34	24 11	2 17	22 28	1 44	12 22	2 24	11 13	0 50	22 29	0 12	5 34	9 57	1 2	1 6	14 47			n.a.
F 17	0 37	4s30	1n 0	4 33	1 13	16 5	1 36	24 4	2 15	22 28	1 44	12 19	2 24	11 14	0 50	22 29	0 12	5 33	9 57	1 2	1 5	14 46			n.a.
S 18	1 2	8 44	2 14	5 16	1 19	15 42	1 38	23 57	2 12	22 28	1 44	12 17	2 24	11 14	0 50	22 29	0 11	5 32	9 57	1 2	1 3	14 45			n.a.
S 19	1 27	12 23	3 18	5 59	1 24	15 19	1 40	23 50	2 9	22 27	1 44	12 15	2 24	11 15	0 50	22 29	0 11	5 31	9 57	1 2	1 2	14 44			n.a.
M20	1 52	15 17	4 10	6 41	1 29	14 56	1 42	23 43	2 6	22 27	1 43	12 12	2 24	11 16	0 50	22 29	0 11	5 30	9 57	1 2	1 1	14 42			n.a.
T 21	2 17	17 19	4 47	7 23	1 34	14 32	1 43	23 36	2 4	22 27	1 43	12 10	2 25	11 17	0 50	22 30	0 11	5 29	9 57	1 2	0 59	14 41			n.a.
W22	2 41	18 28	5 10	8 5	1 39	14 8	1 45	23 29	2 1	22 26	1 43	12 8	2 25	11 17	0 50	22 30	0 11	5 28	9 57	1 2	0 58	14 40			n.a.
T 23	3 6	18 42	5 18	8 46	1 43	13 43	1 46	23 22	1 58	22 26	1 42	12 6	2 25	11 18	0 50	22 30	0 11	5 27	9 56	1 2	0 57	14 39			n.a.
F 24	3 31	18 6	5 11	9 26	1 47	13 18	1 47	23 14	1 56	22 25	1 42	12 3	2 25	11 19	0 50	22 30	0 11	5 26	9 56	1 2	0 56	14 38			n.a.
S 25	3 56	16 41	4 52	10 6	1 51	12 52	1 49	23 7	1 53	22 25	1 42	12 1	2 25	11 19	0 50	22 30	0 11	5 25	9 56	1 2	0 54	14 36			n.a.
S 26	4 20	14 35	4 20	10 46	1 55	12 26	1 50	22 59	1 51	22 24	1 41	11 59	2 25	11 20	0 50	22 31	0 11	5 24	9 56	1 2	0 53	14 35			n.a.
M27	4 45	11 51	3 36	11 25	1 58	12 0	1 51	22 51	1 48	22 23	1 41	11 57	2 25	11 21	0 50	22 31	0 11	5 23	9 56	1 3	0 52	14 34			n.a.
T 28	5 9	8 37	2 44	12 3	2 1	11 33	1 52	22 44	1 46	22 23	1 41	11 55	2 26	11 21	0 50	22 31	0 11	5 22	9 56	1 3	0 50	14 33			n.a.
W29	5 34	4 59	1 43	12 40	2 4	11 6	1 52	22 36	1 44	22 22	1 41	11 52	2 26	11 22	0 50	22 31	0 11	5 21	9 56	1 3	0 49	14 31			n.a.
T 30	5 58	1 4	0 37	13 17	2 6	10 39	1 53	22 28	1 41	22 21	1 40	11 50	2 26	11 22	0 50	22 31	0 11	5 20	9 56	1 4	0 48	14 30			n.a.
F 31	6s22	2n58	0s33	13s52	2s 8	10n12	1n54	22s20	1s39	22s20	1s40	11n48	2n26	11s23	0s50	22s32	0n11	5n19	9n56	1s 4	0s46	14s29			n.a.

Julian Day Number = 648957.5, Delta T = 20h17m18s
Ecliptic obliquity = 24°00'47, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°29'28, Lahiri = -44°22'27 Julian Calendar 1 Oct. 2937 BCE == Greg. Calendar 7 Sept. 2937 BCE

The year -2936 astronomical counting style corresponds to year 2937 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2937 BCE
geocentric

NOVEMBER 2937 BCE (-2936) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 7 44	16♎51'00	21♈17	1♏56	10♍ 5	0♒ 4	29♑42	6♍ 2	3°R 4	11♐36	9♎20	2°R36	1♎51	9♒ 6	n.a.	S 1
S 2	1 11 41	17°52'21	4♉17	3°28	11°18	0°32	29°45	6° 8	3♓ 2	11°38	9°23	2♎34	1°48	9°13	n.a.	S 2
M 3	1 15 37	18°53'42	17°32	4°59	12°32	1° 0	29°48	6°14	3° 1	11°39	9°25	2°32	1°45	9°19	n.a.	M 3
T 4	1 19 34	19°55'03	1♊ 0	6°29	13°45	1°28	29°51	6°19	2°59	11°41	9°27	2°29	1°42	9°26	n.a.	T 4
W 5	1 23 30	20°56'24	14°40	7°58	14°59	1°56	29°55	6°25	2°58	11°43	9°30	2°27	1°38	9°33	n.a.	W 5
T 6	1 27 27	21°57'46	28°30	9°25	16°13	2°24	29°58	6°31	2°56	11°44	9°32	2°25	1°35	9°40	n.a.	T 6
F 7	1 31 24	22°59'08	12♋28	10°51	17°27	2°53	0♒ 2	6°36	2°55	11°46	9°34	2°23	1°32	9°46	n.a.	F 7
S 8	1 35 20	24° 0'30	26°34	12°14	18°40	3°21	0° 6	6°42	2°53	11°48	9°36	2°D23	1°29	9°53	n.a.	S 8
S 9	1 39 17	25° 1'52	10♌45	13°35	19°54	3°50	0°10	6°47	2°52	11°49	9°39	2°24	1°26	10° 0	n.a.	S 9
M10	1 43 13	26° 3'14	25° 0	14°53	21° 8	4°20	0°15	6°53	2°51	11°51	9°41	2°25	1°22	10° 6	n.a.	M10
T 11	1 47 10	27° 4'36	9♍16	16° 8	22°22	4°49	0°20	6°58	2°50	11°53	9°43	2°27	1°19	10°13	n.a.	T 11
W12	1 51 6	28° 5'57	23°31	17°18	23°36	5°19	0°24	7° 3	2°49	11°54	9°45	2°28	1°16	10°20	n.a.	W12
T 13	1 55 3	29° 7'19	7♎39	18°24	24°50	5°49	0°29	7° 8	2°48	11°56	9°48	2°R28	1°13	10°26	n.a.	T 13
F 14	1 58 59	0♏ 8'40	21°39	19°24	26° 4	6°19	0°35	7°14	2°46	11°58	9°50	2°27	1°10	10°33	n.a.	F 14
S 15	2 2 56	1°10'01	5♏25	20°17	27°18	6°49	0°40	7°19	2°45	12° 0	9°52	2°24	1° 7	10°40	n.a.	S 15
S 16	2 6 53	2°11'22	18°55	21° 4	28°32	7°19	0°45	7°24	2°45	12° 2	9°54	2°20	1° 3	10°46	n.a.	S 16
M17	2 10 49	3°12'42	2♐ 7	21°42	29°46	7°50	0°51	7°29	2°44	12° 3	9°56	2°14	1° 0	10°53	n.a.	M17
T 18	2 14 46	4°14'01	14°59	22°12	1♎ 0	8°20	0°57	7°33	2°43	12° 5	9°58	2° 9	0°57	11° 0	n.a.	T 18
W19	2 18 42	5°15'19	27°32	22°31	2°14	8°51	1° 3	7°38	2°42	12° 7	10° 1	2° 3	0°54	11° 7	n.a.	W19
T 20	2 22 39	6°16'37	9♑49	22°R40	3°29	9°22	1° 9	7°43	2°41	12° 9	10° 3	1°59	0°51	11°13	n.a.	T 20
F 21	2 26 35	7°17'54	21°52	22°38	4°43	9°54	1°16	7°48	2°41	12°11	10° 5	1°56	0°48	11°20	n.a.	F 21
S 22	2 30 32	8°19'09	3♒47	22°24	5°57	10°25	1°22	7°52	2°40	12°13	10° 7	1°D55	0°44	11°27	n.a.	S 22
S 23	2 34 29	9°20'24	15°37	21°58	7°11	10°57	1°29	7°57	2°39	12°15	10° 9	1°55	0°41	11°33	n.a.	S 23
M24	2 38 25	10°21'37	27°28	21°21	8°25	11°28	1°36	8° 1	2°39	12°17	10°11	1°56	0°38	11°40	n.a.	M24
T 25	2 42 22	11°22'49	9♓26	20°33	9°40	12° 0	1°43	8° 5	2°38	12°19	10°13	1°58	0°35	11°47	n.a.	T 25
W26	2 46 18	12°24'00	21°34	19°36	10°54	12°32	1°50	8°10	2°38	12°21	10°15	1°59	0°32	11°53	n.a.	W26
T 27	2 50 15	13°25'10	3♈58	18°30	12° 8	13° 4	1°58	8°14	2°37	12°23	10°17	2°R 0	0°28	12° 0	n.a.	T 27
F 28	2 54 11	14°26'19	16°39	17°18	13°22	13°36	2° 5	8°18	2°37	12°25	10°19	1°58	0°25	12° 7	n.a.	F 28
S 29	2 58 8	15°27'27	29°41	16° 3	14°37	14° 8	2°13	8°22	2°37	12°27	10°21	1°55	0°22	12°13	n.a.	S 29
S 30	3 2 5	16♏28'33	13♉ 3	14♏46	15♎51	14♒41	2♒21	8♍26	2♓37	12♐29	10♎23	1♎50	0♎19	12♒20	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s46	6n56	1s42	14s27	2s 9	9n44	1n54	22s11	1s37	22s19	1s40	11n46	2n26	11s24	0s50	22s32	0n11	5n18	9n56	1s 3	0s45	14s28		n.a.
S 2	7 10	10 39	2 47	15 0	2 10	9 15	1 55	22 3	1 34	22 18	1 39	11 44	2 26	11 24	0 50	22 32	0 11	5 17	9 56	1 3	0 44	14 26		n.a.
M 3	7 34	13 54	3 44	15 32	2 11	8 47	1 55	21 55	1 32	22 17	1 39	11 42	2 26	11 25	0 50	22 32	0 11	5 16	9 56	1 2	0 43	14 25		n.a.
T 4	7 58	16 28	4 29	16 3	2 10	8 18	1 55	21 46	1 30	22 16	1 39	11 40	2 27	11 25	0 50	22 33	0 11	5 15	9 56	1 1	0 41	14 24		n.a.
W 5	8 22	18 8	5 1	16 32	2 10	7 49	1 55	21 38	1 28	22 15	1 38	11 38	2 27	11 26	0 50	22 33	0 11	5 15	9 56	1 0	0 40	14 23		n.a.
T 6	8 45	18 46	5 15	16 59	2 8	7 20	1 56	21 29	1 26	22 14	1 38	11 36	2 27	11 26	0 50	22 33	0 11	5 14	9 56	0 59	0 39	14 21		n.a.
F 7	9 9	18 15	5 11	17 25	2 6	6 50	1 56	21 20	1 24	22 13	1 38	11 34	2 27	11 27	0 49	22 33	0 11	5 13	9 56	0 58	0 37	14 20		n.a.
S 8	9 32	16 38	4 48	17 49	2 3	6 21	1 55	21 11	1 22	22 12	1 38	11 32	2 27	11 27	0 49	22 33	0 11	5 12	9 56	0 58	0 36	14 19		n.a.
S 9	9 55	13 59	4 8	18 11	1 59	5 51	1 55	21 2	1 20	22 11	1 37	11 30	2 28	11 28	0 49	22 34	0 11	5 11	9 56	0 58	0 35	14 17		n.a.
M10	10 18	10 29	3 12	18 30	1 54	5 21	1 55	20 53	1 18	22 9	1 37	11 28	2 28	11 28	0 49	22 34	0 11	5 10	9 56	0 59	0 34	14 16		n.a.
T 11	10 40	6 22	2 4	18 47	1 48	4 51	1 55	20 44	1 16	22 8	1 37	11 26	2 28	11 28	0 49	22 34	0 11	5 9	9 56	1 0	0 32	14 15		n.a.
W12	11 3	1 53	0 49	19 1	1 41	4 20	1 54	20 35	1 14	22 7	1 36	11 25	2 28	11 29	0 49	22 34	0 11	5 8	9 56	1 0	0 31	14 14		n.a.
T 13	11 25	2s40	0n29	19 12	1 33	3 50	1 54	20 26	1 12	22 5	1 36	11 23	2 28	11 29	0 49	22 35	0 11	5 7	9 56	1 0	0 30	14 12		n.a.
F 14	11 47	7 2	1 43	19 21	1 24	3 19	1 53	20 16	1 10	22 4	1 36	11 21	2 28	11 30	0 49	22 35	0 11	5 6	9 56	1 0	0 28	14 11		n.a.
S 15	12 9	10 58	2 51	19 26	1 14	2 48	1 52	20 6	1 8	22 2	1 35	11 19	2 29	11 30	0 49	22 35	0 11	5 6	9 56	0 59	0 27	14 10		n.a.
S 16	12 31	14 13	3 48	19 27	1 2	2 18	1 51	19 57	1 6	22 1	1 35	11 18	2 29	11 30	0 49	22 36	0 11	5 5	9 56	0 57	0 26	14 8		n.a.
M17	12 53	16 40	4 30	19 25	0 50	1 47	1 51	19 47	1 4	21 59	1 35	11 16	2 29	11 30	0 49	22 36	0 11	5 4	9 56	0 55	0 25	14 7		n.a.
T 18	13 14	18 12	4 58	19 20	0 35	1 16	1 50	19 37	1 2	21 58	1 35	11 14	2 29	11 31	0 49	22 36	0 11	5 3	9 56	0 52	0 23	14 6		n.a.
W19	13 35	18 48	5 11	19 10	0 20	0 45	1 49	19 27	1 1	21 56	1 34	11 13	2 30	11 31	0 49	22 36	0 11	5 2	9 56	0 50	0 22	14 5		n.a.
T 20	13 56	18 30	5 9	18 56	0 3	0 13	1 48	19 17	0 59	21 54	1 34	11 11	2 30	11 31	0 49	22 37	0 11	5 2	9 56	0 48	0 21	14 3		n.a.
F 21	14 16	17 22	4 54	18 38	0n14	0s18	1 46	19 7	0 57	21 53	1 34	11 9	2 30	11 31	0 49	22 37	0 11	5 1	9 56	0 47	0 19	14 2		n.a.
S 22	14 37	15 28	4 25	18 17	0 33	0 49	1 45	18 56	0 56	21 51	1 33	11 8	2 30	11 32	0 49	22 37	0 11	5 0	9 56	0 47	0 18	14 1		n.a.
S 23	14 57	12 57	3 46	17 51	0 52	1 20	1 44	18 46	0 54	21 49	1 33	11 6	2 30	11 32	0 49	22 37	0 11	4 59	9 56	0 47	0 17	13 59		n.a.
M24	15 17	9 53	2 57	17 23	1 12	1 51	1 43	18 35	0 52	21 47	1 33	11 5	2 31	11 32	0 49	22 38	0 11	4 58	9 56	0 47	0 15	13 58		n.a.
T 25	15 36	6 23	2 0	16 51	1 32	2 22	1 41	18 25	0 51	21 45	1 33	11 3	2 31	11 32	0 49	22 38	0 11	4 58	9 56	0 48	0 14	13 57		n.a.
W26	15 56	2 34	0 56	16 16	1 51	2 53	1 40	18 14	0 49	21 43	1 32	11 2	2 31	11 32	0 49	22 38	0 11	4 57	9 56	0 48	0 13	13 56		n.a.
T 27	16 15	1n27	0s11	15 40	2 9	3 24	1 38	18 3	0 47	21 41	1 32	11 1	2 31	11 32	0 49	22 39	0 11	4 56	9 56	0 49	0 12	13 54		n.a.
F 28	16 33	5 29	1 19	15 4	2 27	3 55	1 36	17 52	0 46	21 39	1 32	10 59	2 32	11 32	0 49	22 39	0 11	4 56	9 56	0 48	0 10	13 53		n.a.
S 29	16 52	9 23	2 24	14 27	2 43	4 26	1 35	17 41	0 44	21 37	1 32	10 58	2 32	11 33	0 49	22 39	0 11	4 55	9 56	0 47	0 9	13 52		n.a.
S 30	17s10	12n54	3s24	13s51	2n56	4s57	1n33	17s30	0s43	21s35	1s31	10n57	2n32	11s33	0s49	22s39	0n11	4n54	9n57	0s45	0s 8	13s50		n.a.

Julian Day Number = 648988.5, Delta T = 20h17m15s
Ecliptic obliquity = 24°00'47, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°29'23, Lahiri = -44°22'23 Julian Calendar 1 Nov. 2937 BCE == Greg. Calendar 8 Oct. 2937 BCE

The year -2936 astronomical counting style corresponds to year 2937 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2937 BCE
geocentric

DECEMBER 2937 BCE (-2936) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 6 1	17♏29'39	26♉44	13°R29	17♎ 5	15♒13	2♒29	8♍30	2°R36	12♐31	10♎25	1°R43	0♎16	12♒27	n.a.	M 1
T 2	3 9 58	18°30'43	10♊41	12♏16	18°19	15°46	2°37	8°34	2♓36	12°33	10°27	1♎35	0°13	12°34	n.a.	T 2
W 3	3 13 54	19°31'47	24°50	11° 8	19°34	16°19	2°45	8°37	2°36	12°36	10°29	1°27	0° 9	12°40	n.a.	W 3
T 4	3 17 51	20°32'49	9♋ 4	10° 6	20°48	16°52	2°54	8°41	2°D36	12°38	10°31	1°20	0° 6	12°47	n.a.	T 4
F 5	3 21 47	21°33'51	23°21	9°12	22° 2	17°25	3° 2	8°44	2°36	12°40	10°33	1°14	0° 3	12°54	n.a.	F 5
S 6	3 25 44	22°34'51	7♌36	8°26	23°17	17°58	3°11	8°48	2°36	12°42	10°35	1°11	29♍59	13° 0	n.a.	S 6
S 7	3 29 41	23°35'51	21°46	7°49	24°31	18°31	3°20	8°51	2°36	12°44	10°36	1°D10	29°57	13° 7	n.a.	S 7
M 8	3 33 37	24°36'49	5♍49	7°21	25°45	19° 4	3°29	8°55	2°37	12°46	10°38	1°10	29°53	13°14	n.a.	M 8
T 9	3 37 34	25°37'46	19°46	7° 1	27° 0	19°38	3°38	8°58	2°37	12°49	10°40	1°11	29°50	13°20	n.a.	T 9
W10	3 41 30	26°38'42	3♎35	6°50	28°14	20°11	3°47	9° 1	2°37	12°51	10°42	1°R12	29°47	13°27	n.a.	W10
T 11	3 45 27	27°39'37	17°16	6°D47	29°28	20°45	3°56	9° 4	2°37	12°53	10°44	1°11	29°44	13°34	n.a.	T 11
F 12	3 49 23	28°40'31	0♏48	6°51	0♏42	21°18	4° 6	9° 7	2°38	12°55	10°45	1° 7	29°41	13°40	n.a.	F 12
S 13	3 53 20	29°41'24	14°10	7° 2	1°57	21°52	4°15	9°10	2°38	12°57	10°47	1° 0	29°38	13°47	n.a.	S 13
S 14	3 57 16	0♐42'15	27°20	7°20	3°11	22°26	4°25	9°12	2°39	13° 0	10°49	0°51	29°34	13°54	n.a.	S 14
M15	4 1 13	1°43'04	10♐16	7°44	4°25	23° 0	4°35	9°15	2°39	13° 2	10°50	0°41	29°31	14° 0	n.a.	M15
T 16	4 5 10	2°43'52	22°59	8°14	5°40	23°34	4°45	9°18	2°40	13° 4	10°52	0°29	29°28	14° 7	n.a.	T 16
W17	4 9 6	3°44'38	5♑26	8°49	6°54	24° 8	4°55	9°20	2°41	13° 6	10°53	0°17	29°25	14°14	n.a.	W17
T 18	4 13 3	4°45'23	17°40	9°28	8° 8	24°42	5° 5	9°22	2°41	13° 9	10°55	0° 7	29°22	14°21	n.a.	T 18
F 19	4 16 59	5°46'05	29°42	10°12	9°23	25°17	5°16	9°25	2°42	13°11	10°57	29♍58	29°19	14°27	n.a.	F 19
S 20	4 20 56	6°46'46	11♒36	10°59	10°37	25°51	5°26	9°27	2°43	13°13	10°58	29°52	29°15	14°34	n.a.	S 20
S 21	4 24 52	7°47'24	23°25	11°50	11°51	26°25	5°37	9°29	2°44	13°15	11° 0	29°49	29°12	14°41	n.a.	S 21
M22	4 28 49	8°48'01	5♓15	12°44	13° 5	27° 0	5°47	9°31	2°45	13°18	11° 1	29°D48	29° 9	14°47	n.a.	M22
T 23	4 32 46	9°48'35	17°10	13°42	14°20	27°34	5°58	9°33	2°46	13°20	11° 2	29°48	29° 6	14°54	n.a.	T 23
W24	4 36 42	10°49'08	29°17	14°42	15°34	28° 9	6° 9	9°34	2°47	13°22	11° 4	29°R49	29° 3	15° 1	n.a.	W24
T 25	4 40 39	11°49'38	11♈41	15°45	16°48	28°44	6°20	9°36	2°48	13°24	11° 5	29°48	28°59	15° 7	n.a.	T 25
F 26	4 44 35	12°50'06	24°25	16°50	18° 2	29°18	6°31	9°38	2°49	13°27	11° 7	29°45	28°56	15°14	n.a.	F 26
S 27	4 48 32	13°50'32	7♉34	17°57	19°17	29°53	6°42	9°39	2°50	13°29	11° 8	29°40	28°53	15°21	n.a.	S 27
S 28	4 52 28	14°50'56	21° 9	19° 6	20°31	0♓28	6°53	9°41	2°51	13°31	11° 9	29°33	28°50	15°27	n.a.	S 28
M29	4 56 25	15°51'19	5♊10	20°18	21°45	1° 3	7° 5	9°42	2°52	13°34	11°10	29°23	28°47	15°34	n.a.	M29
T 30	5 0 21	16°51'39	19°31	21°31	22°59	1°38	7°16	9°43	2°54	13°36	11°12	29°11	28°44	15°41	n.a.	T 30
W31	5 4 18	17♐51'57	4♋ 7	22♏46	24♏13	2♓13	7♒28	9♍44	2♓55	13♐38	11♎13	28♍59	28♍40	15♒47	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	17s27	15n48	4s13	13s17	3n 8	5s28	1n31	17s19	0s41	21s33	1s31	10n55	2n32	11s33	0s48	22s40	0n11	4n53	9n57	0s42	0s 6	13s49			n.a.
T 2	17 45	17 51	4 48	12 46	3 17	5 59	1 29	17 7	0 40	21 31	1 31	10 54	2 32	11 33	0 48	22 40	0 11	4 53	9 57	0 39	0 5	13 48			n.a.
W 3	18 2	18 49	5 5	12 18	3 24	6 29	1 28	16 56	0 38	21 29	1 31	10 53	2 33	11 33	0 48	22 40	0 11	4 52	9 57	0 35	0 4	13 46			n.a.
T 4	18 19	18 38	5 5	11 54	3 29	6 59	1 26	16 44	0 37	21 27	1 30	10 52	2 33	11 33	0 48	22 41	0 11	4 51	9 57	0 32	0 3	13 45			n.a.
F 5	18 35	17 15	4 45	11 34	3 31	7 30	1 24	16 33	0 35	21 24	1 30	10 51	2 33	11 32	0 48	22 41	0 11	4 51	9 57	0 30	0 1	13 44			n.a.
S 6	18 51	14 49	4 8	11 19	3 32	8 0	1 22	16 21	0 34	21 22	1 30	10 49	2 33	11 32	0 48	22 41	0 11	4 50	9 57	0 29	0n 0	13 42			n.a.
S 7	19 7	11 30	3 16	11 8	3 31	8 30	1 19	16 9	0 33	21 20	1 30	10 48	2 34	11 32	0 48	22 42	0 11	4 50	9 57	0 29	0 1	13 41			n.a.
M 8	19 22	7 33	2 12	11 2	3 28	8 59	1 17	15 57	0 31	21 17	1 29	10 47	2 34	11 32	0 48	22 42	0 11	4 49	9 58	0 29	0 3	13 40			n.a.
T 9	19 38	3 13	1 1	10 59	3 23	9 29	1 15	15 45	0 30	21 15	1 29	10 46	2 34	11 32	0 48	22 42	0 11	4 48	9 58	0 29	0 4	13 38			n.a.
W10	19 52	1s16	0n13	11 1	3 18	9 58	1 13	15 33	0 29	21 12	1 29	10 45	2 34	11 32	0 48	22 42	0 11	4 48	9 58	0 29	0 5	13 37			n.a.
T 11	20 7	5 38	1 25	11 6	3 12	10 27	1 11	15 21	0 27	21 10	1 29	10 44	2 35	11 32	0 48	22 43	0 11	4 47	9 58	0 29	0 7	13 36			n.a.
F 12	20 20	9 40	2 32	11 14	3 4	10 56	1 8	15 9	0 26	21 7	1 28	10 44	2 35	11 32	0 48	22 43	0 11	4 47	9 58	0 27	0 8	13 34			n.a.
S 13	20 34	13 9	3 29	11 25	2 56	11 24	1 6	14 57	0 25	21 5	1 28	10 43	2 35	11 31	0 48	22 43	0 11	4 46	9 58	0 25	0 9	13 33			n.a.
S 14	20 47	15 55	4 14	11 39	2 48	11 53	1 4	14 44	0 23	21 2	1 28	10 42	2 35	11 31	0 48	22 44	0 11	4 46	9 58	0 21	0 10	13 32			n.a.
M15	21 0	17 50	4 45	11 55	2 39	12 21	1 1	14 32	0 22	21 0	1 28	10 41	2 36	11 31	0 48	22 44	0 10	4 45	9 59	0 17	0 12	13 30			n.a.
T 16	21 12	18 49	5 1	12 14	2 30	12 48	0 59	14 19	0 21	20 57	1 28	10 40	2 36	11 31	0 48	22 44	0 10	4 45	9 59	0 12	0 13	13 29			n.a.
W17	21 24	18 52	5 2	12 34	2 20	13 15	0 56	14 6	0 20	20 54	1 27	10 40	2 36	11 30	0 48	22 45	0 10	4 44	9 59	0 7	0 14	13 28			n.a.
T 18	21 36	18 2	4 49	12 56	2 11	13 42	0 54	13 53	0 19	20 51	1 27	10 39	2 37	11 30	0 48	22 45	0 10	4 44	9 59	0 3	0 16	13 26			n.a.
F 19	21 47	16 24	4 24	13 19	2 1	14 9	0 51	13 41	0 17	20 49	1 27	10 38	2 37	11 30	0 48	22 45	0 10	4 43	9 59	0n 1	0 17	13 25			n.a.
S 20	21 58	14 5	3 47	13 43	1 51	14 35	0 49	13 28	0 16	20 46	1 27	10 38	2 37	11 29	0 48	22 45	0 10	4 43	9 59	0 3	0 18	13 24			n.a.
S 21	22 8	11 12	3 1	14 9	1 41	15 1	0 46	13 15	0 15	20 43	1 27	10 37	2 37	11 29	0 48	22 46	0 10	4 43	10 0	0 4	0 19	13 22			n.a.
M22	22 18	7 51	2 7	14 35	1 32	15 27	0 44	13 1	0 14	20 40	1 26	10 37	2 38	11 29	0 48	22 46	0 10	4 42	10 0	0 5	0 21	13 21			n.a.
T 23	22 27	4 10	1 7	15 2	1 22	15 52	0 41	12 48	0 13	20 37	1 26	10 36	2 38	11 28	0 48	22 46	0 10	4 42	10 0	0 5	0 22	13 19			n.a.
W24	22 36	0 15	0 3	15 29	1 12	16 17	0 39	12 35	0 12	20 34	1 26	10 36	2 38	11 28	0 47	22 47	0 10	4 41	10 0	0 5	0 23	13 18			n.a.
T 25	22 45	3n46	1s 3	15 57	1 3	16 41	0 36	12 22	0 11	20 31	1 26	10 35	2 38	11 27	0 47	22 47	0 10	4 41	10 0	0 5	0 25	13 17			n.a.
F 26	22 53	7 44	2 7	16 25	0 53	17 5	0 33	12 8	0 10	20 28	1 26	10 35	2 39	11 27	0 47	22 47	0 10	4 41	10 1	0 6	0 26	13 15			n.a.
S 27	23 0	11 26	3 6	16 53	0 44	17 28	0 31	11 55	0 8	20 25	1 25	10 35	2 39	11 26	0 47	22 48	0 10	4 40	10 1	0 8	0 27	13 14			n.a.
S 28	23 8	14 40	3 57	17 22	0 35	17 51	0 28	11 41	0 7	20 22	1 25	10 34	2 39	11 26	0 47	22 48	0 10	4 40	10 1	0 11	0 29	13 13			n.a.
M29	23 14	17 10	4 35	17 50	0 25	18 14	0 25	11 28	0 6	20 19	1 25	10 34	2 40	11 25	0 47	22 48	0 10	4 40	10 1	0 15	0 30	13 11			n.a.
T 30	23 21	18 39	4 57	18 18	0 17	18 36	0 23	11 14	0 5	20 16	1 25	10 34	2 40	11 25	0 47	22 48	0 10	4 39	10 1	0 20	0 31	13 10			n.a.
W31	23s27	18n57	5s 0	18s47	0n 8	18s57	0n20	11s 0	0s 4	20s12	1s25	10n34	2n40	11s24	0s47	22s49	0n10	4n39	10n 2	0n25	0n32	13s 8			n.a.

Julian Day Number = 649018.5, Delta T = 20h17m13s
Ecliptic obliquity = 24°00'46, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°29'19, Lahiri = -44°22'19 Julian Calendar 1 Dec. 2937 BCE == Greg. Calendar 7 Nov. 2937 BCE

The year -2936 astronomical counting style corresponds to year 2937 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2936 BCE
geocentric

JANUARY 2936 BCE (-2935) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 8 15	18♐52'13	18♋51	24♏ 2	25♏28	2♓48	7♒39	9♍45	2♓57	13♐40	11♎14	28°R49	28♍37	15♒54	n.a.	T 1
F 2	5 12 11	19°52'28	3♌33	25°20	26°42	3°23	7°51	9°46	2°58	13°43	11°15	28♍40	28°34	16° 1	n.a.	F 2
S 3	5 16 8	20°52'40	18° 9	26°40	27°56	3°58	8° 3	9°47	3° 0	13°45	11°16	28°34	28°31	16° 7	n.a.	S 3
S 4	5 20 4	21°52'51	2♍31	28° 1	29°10	4°33	8°15	9°48	3° 1	13°47	11°17	28°31	28°28	16°14	n.a.	S 4
M 5	5 24 1	22°53'00	16°39	29°23	0♐24	5° 8	8°27	9°48	3° 3	13°49	11°18	28°30	28°25	16°21	n.a.	M 5
T 6	5 27 57	23°53'08	0♎31	0♐47	1°38	5°44	8°39	9°49	3° 4	13°52	11°20	28°30	28°21	16°28	n.a.	T 6
W 7	5 31 54	24°53'13	14° 8	2°11	2°53	6°19	8°51	9°49	3° 6	13°54	11°20	28°30	28°18	16°34	n.a.	W 7
T 8	5 35 50	25°53'17	27°31	3°38	4° 7	6°54	9° 3	9°49	3° 8	13°56	11°21	28°28	28°15	16°41	n.a.	T 8
F 9	5 39 47	26°53'19	10♏42	5° 5	5°21	7°30	9°16	9°50	3°10	13°58	11°22	28°23	28°12	16°48	n.a.	F 9
S 10	5 43 44	27°53'19	23°41	6°34	6°35	8° 5	9°28	9°R50	3°11	14° 1	11°23	28°15	28° 9	16°54	n.a.	S 10
S 11	5 47 40	28°53'17	6♐29	8° 3	7°49	8°41	9°40	9°50	3°13	14° 3	11°24	28° 4	28° 5	17° 1	n.a.	S 11
M12	5 51 37	29°53'13	19° 6	9°34	9° 3	9°16	9°53	9°50	3°15	14° 5	11°25	27°51	28° 2	17° 8	n.a.	M12
T 13	5 55 33	0♑53'07	1♑33	11° 6	10°17	9°52	10° 5	9°49	3°17	14° 7	11°26	27°37	27°59	17°14	n.a.	T 13
W14	5 59 30	1°52'58	13°49	12°40	11°31	10°28	10°18	9°49	3°19	14° 9	11°27	27°22	27°56	17°21	n.a.	W14
T 15	6 3 26	2°52'48	25°56	14°14	12°45	11° 3	10°31	9°49	3°21	14°12	11°27	27°10	27°53	17°28	n.a.	T 15
F 16	6 7 23	3°52'35	7♒53	15°50	13°59	11°39	10°43	9°48	3°23	14°14	11°28	26°59	27°50	17°34	n.a.	F 16
S 17	6 11 19	4°52'20	19°44	17°26	15°13	12°15	10°56	9°48	3°25	14°16	11°29	26°51	27°46	17°41	n.a.	S 17
S 18	6 15 16	5°52'02	1♓32	19° 4	16°28	12°51	11° 9	9°47	3°28	14°18	11°29	26°46	27°43	17°48	n.a.	S 18
M19	6 19 12	6°51'42	13°20	20°43	17°42	13°26	11°22	9°46	3°30	14°20	11°30	26°44	27°40	17°54	n.a.	M19
T 20	6 23 9	7°51'19	25°14	22°24	18°56	14° 2	11°35	9°45	3°32	14°22	11°30	26°D43	27°37	18° 1	n.a.	T 20
W21	6 27 6	8°50'54	7♈18	24° 5	20°10	14°38	11°48	9°44	3°34	14°25	11°31	26°R43	27°34	18° 8	n.a.	W21
T 22	6 31 2	9°50'26	19°39	25°48	21°24	15°14	12° 1	9°43	3°37	14°27	11°31	26°43	27°31	18°14	n.a.	T 22
F 23	6 34 59	10°49'56	2♉21	27°32	22°38	15°50	12°15	9°42	3°39	14°29	11°32	26°41	27°27	18°21	n.a.	F 23
S 24	6 38 55	11°49'24	15°28	29°17	23°52	16°26	12°28	9°41	3°41	14°31	11°32	26°37	27°24	18°28	n.a.	S 24
S 25	6 42 52	12°48'49	29° 5	1♑ 3	25° 6	17° 2	12°41	9°39	3°44	14°33	11°33	26°30	27°21	18°34	n.a.	S 25
M26	6 46 48	13°48'11	13♊10	2°51	26°19	17°38	12°54	9°38	3°46	14°35	11°33	26°22	27°18	18°41	n.a.	M26
T 27	6 50 45	14°47'31	27°42	4°40	27°33	18°14	13° 8	9°36	3°49	14°37	11°33	26°11	27°15	18°48	n.a.	T 27
W28	6 54 41	15°46'49	12♋35	6°30	28°47	18°50	13°21	9°34	3°51	14°39	11°34	26° 0	27°11	18°54	n.a.	W28
T 29	6 58 38	16°46'05	27°39	8°21	0♑ 1	19°26	13°35	9°33	3°54	14°41	11°34	25°51	27° 8	19° 1	n.a.	T 29
F 30	7 2 34	17°45'18	12♌45	10°14	1°15	20° 2	13°48	9°31	3°57	14°43	11°34	25°43	27° 5	19° 8	n.a.	F 30
S 31	7 6 31	18♑44'29	27♌43	12♑ 8	2♑29	20♓38	14♒ 2	9♍29	3♓59	14♐45	11♎34	25♍37	27♍ 2	19♒14	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23s32	17n59	4s43	19s14	0s 1	19s18	0n17	10s46	0s 3	20s 9	1s25	10n34	2n40	11s24	0s47	22s49	0n10	4n39	10n 2	0n29	0n34	13s 7			n.a.
F 2	23 37	15 49	4 8	19 42	0 9	19 39	0 15	10 32	0 2	20 6	1 24	10 34	2 41	11 23	0 47	22 49	0 10	4 39	10 2	0 33	0 35	13 6			n.a.
S 3	23 41	12 39	3 16	20 9	0 17	19 59	0 12	10 19	0 1	20 3	1 24	10 33	2 41	11 23	0 47	22 50	0 10	4 38	10 2	0 35	0 36	13 4			n.a.
S 4	23 45	8 46	2 13	20 36	0 25	20 18	0 10	10 5	0 0	19 59	1 24	10 33	2 41	11 22	0 47	22 50	0 10	4 38	10 2	0 36	0 38	13 3			n.a.
M 5	23 49	4 26	1 2	21 2	0 32	20 37	0 7	9 50	0n 1	19 56	1 24	10 34	2 42	11 21	0 47	22 50	0 10	4 38	10 3	0 36	0 39	13 2			n.a.
T 6	23 52	0s 3	0n11	21 27	0 40	20 55	0 4	9 36	0 2	19 52	1 24	10 34	2 42	11 21	0 47	22 51	0 10	4 38	10 3	0 37	0 40	13 0			n.a.
W 7	23 55	4 27	1 22	21 52	0 47	21 12	0 2	9 22	0 2	19 49	1 24	10 34	2 42	11 20	0 47	22 51	0 10	4 38	10 3	0 37	0 41	12 59			n.a.
T 8	23 57	8 33	2 27	22 16	0 54	21 29	0s 1	9 8	0 3	19 46	1 23	10 34	2 42	11 19	0 47	22 51	0 10	4 37	10 3	0 38	0 43	12 57			n.a.
F 9	23 58	12 11	3 23	22 39	1 0	21 46	0 4	8 54	0 4	19 42	1 23	10 34	2 43	11 19	0 47	22 51	0 10	4 37	10 4	0 40	0 44	12 56			n.a.
S 10	24 0	15 9	4 8	23 1	1 7	22 2	0 6	8 39	0 5	19 39	1 23	10 34	2 43	11 18	0 47	22 52	0 10	4 37	10 4	0 43	0 45	12 55			n.a.
S 11	24 0	17 19	4 39	23 22	1 13	22 17	0 9	8 25	0 6	19 35	1 23	10 34	2 43	11 17	0 47	22 52	0 10	4 37	10 4	0 47	0 47	12 53			n.a.
M12	24 1	18 38	4 56	23 42	1 18	22 31	0 11	8 10	0 7	19 31	1 23	10 35	2 43	11 17	0 47	22 52	0 10	4 37	10 4	0 53	0 48	12 52			n.a.
T 13	24 0	19 1	4 59	24 1	1 24	22 45	0 14	7 56	0 8	19 28	1 23	10 35	2 44	11 16	0 47	22 53	0 10	4 37	10 5	0 58	0 49	12 50			n.a.
W14	24 0	18 30	4 48	24 19	1 29	22 58	0 16	7 41	0 9	19 24	1 23	10 35	2 44	11 15	0 47	22 53	0 10	4 37	10 5	1 4	0 50	12 49			n.a.
T 15	23 59	17 9	4 24	24 36	1 33	23 11	0 19	7 27	0 10	19 20	1 22	10 36	2 44	11 14	0 47	22 53	0 10	4 37	10 5	1 9	0 52	12 48			n.a.
F 16	23 57	15 4	3 48	24 52	1 38	23 22	0 21	7 12	0 10	19 17	1 22	10 36	2 45	11 13	0 47	22 53	0 10	4 37	10 5	1 14	0 53	12 46			n.a.
S 17	23 55	12 22	3 2	25 6	1 42	23 34	0 23	6 57	0 11	19 13	1 22	10 37	2 45	11 13	0 46	22 54	0 10	4 36	10 5	1 17	0 54	12 45			n.a.
S 18	23 53	9 11	2 9	25 18	1 46	23 44	0 26	6 43	0 12	19 9	1 22	10 37	2 45	11 12	0 46	22 54	0 10	4 36	10 6	1 19	0 56	12 43			n.a.
M19	23 50	5 37	1 10	25 29	1 49	23 54	0 28	6 28	0 13	19 5	1 22	10 38	2 45	11 11	0 46	22 54	0 10	4 36	10 6	1 20	0 57	12 42			n.a.
T 20	23 46	1 49	0 8	25 39	1 52	24 3	0 31	6 13	0 14	19 2	1 22	10 38	2 46	11 10	0 46	22 54	0 10	4 36	10 6	1 20	0 58	12 40			n.a.
W21	23 42	2n 7	0s56	25 47	1 54	24 11	0 33	5 58	0 14	18 58	1 22	10 39	2 46	11 9	0 46	22 55	0 10	4 36	10 6	1 20	1 0	12 39			n.a.
T 22	23 38	6 2	1 59	25 53	1 57	24 19	0 35	5 43	0 15	18 54	1 22	10 40	2 46	11 8	0 46	22 55	0 10	4 36	10 7	1 20	1 1	12 38			n.a.
F 23	23 33	9 49	2 57	25 58	1 58	24 25	0 37	5 28	0 16	18 50	1 21	10 40	2 46	11 7	0 46	22 55	0 10	4 37	10 7	1 21	1 2	12 36			n.a.
S 24	23 28	13 14	3 48	26 0	2 0	24 31	0 39	5 13	0 17	18 46	1 21	10 41	2 47	11 6	0 46	22 55	0 10	4 37	10 7	1 23	1 3	12 35			n.a.
S 25	23 23	16 4	4 29	26 1	2 0	24 37	0 42	4 58	0 18	18 42	1 21	10 42	2 47	11 5	0 46	22 56	0 10	4 37	10 7	1 25	1 5	12 33			n.a.
M26	23 17	18 3	4 54	26 0	2 1	24 41	0 44	4 43	0 18	18 38	1 21	10 43	2 47	11 5	0 46	22 56	0 10	4 37	10 8	1 29	1 6	12 32			n.a.
T 27	23 10	18 57	5 2	25 56	2 1	24 45	0 46	4 28	0 19	18 34	1 21	10 44	2 47	11 4	0 46	22 56	0 10	4 37	10 8	1 33	1 7	12 30			n.a.
W28	23 3	18 35	4 50	25 51	2 0	24 48	0 48	4 13	0 20	18 30	1 21	10 45	2 48	11 3	0 46	22 56	0 10	4 37	10 8	1 37	1 9	12 29			n.a.
T 29	22 56	16 55	4 18	25 43	1 59	24 51	0 50	3 58	0 20	18 26	1 21	10 45	2 48	11 2	0 46	22 57	0 10	4 37	10 8	1 41	1 10	12 28			n.a.
F 30	22 48	14 5	3 27	25 33	1 57	24 52	0 52	3 43	0 21	18 22	1 21	10 46	2 48	11 1	0 46	22 57	0 10	4 37	10 9	1 45	1 11	12 26			n.a.
S 31	22s40	10n20	2s23	25s21	1s55	24s53	0s54	3s28	0n22	18s18	1s21	10n47	2n48	11s 0	0s46	22s57	0n10	4n37	10n 9	1n47	1n12	12s25			n.a.

Julian Day Number = 649049.5, Delta T = 20h17m10s
Ecliptic obliquity = 24°00'46, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°29'15, Lahiri = -44°22'15 Julian Calendar 1 Jan. 2936 BCE == Greg. Calendar 8 Dec. 2937 BCE

The year -2935 astronomical counting style corresponds to year 2936 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2936 BCE
geocentric

FEBRUARY 2936 BCE (-2935) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 10 28	19♉43'38	12♍25	14♉ 3	3♉43	21♓14	14♒15	9°R27	4♓ 2	14♐47	11♎35	25°R35	26♍59	19♒21	n.a.	S 1
M 2	7 14 24	20°42'45	26°48	16° 0	4°57	21°51	14°29	9♍25	4° 5	14°49	11°35	25°D34	26°56	19°28	n.a.	M 2
T 3	7 18 21	21°41'50	10♎48	17°57	6°11	22°27	14°43	9°23	4° 7	14°51	11°35	25♍35	26°52	19°35	n.a.	T 3
W 4	7 22 17	22°40'53	24°26	19°56	7°25	23° 3	14°56	9°20	4°10	14°53	11°35	25°R35	26°49	19°41	n.a.	W 4
T 5	7 26 14	23°39'54	7♏44	21°56	8°39	23°39	15°10	9°18	4°13	14°55	11°R35	25°34	26°46	19°48	n.a.	T 5
F 6	7 30 10	24°38'53	20°45	23°57	9°53	24°16	15°24	9°16	4°16	14°56	11°35	25°31	26°43	19°55	n.a.	F 6
S 7	7 34 7	25°37'50	3♐30	25°59	11° 6	24°52	15°38	9°13	4°19	14°58	11°35	25°25	26°40	20° 1	n.a.	S 7
S 8	7 38 3	26°36'46	16° 2	28° 2	12°20	25°28	15°51	9°10	4°21	15° 0	11°35	25°17	26°37	20° 8	n.a.	S 8
M 9	7 42 0	27°35'39	28°24	0♒ 5	13°34	26° 4	16° 5	9° 8	4°24	15° 2	11°35	25° 8	26°33	20°15	n.a.	M 9
T 10	7 45 56	28°34'30	10♉36	2° 9	14°48	26°41	16°19	9° 5	4°27	15° 4	11°34	24°57	26°30	20°21	n.a.	T 10
W11	7 49 53	29°33'19	22°40	4°13	16° 2	27°17	16°33	9° 2	4°30	15° 5	11°34	24°46	26°27	20°28	n.a.	W11
T 12	7 53 49	0♒32'06	4♒37	6°18	17°16	27°54	16°47	8°59	4°33	15° 7	11°34	24°36	26°24	20°35	n.a.	T 12
F 13	7 57 46	1°30'51	16°29	8°22	18°30	28°30	17° 1	8°56	4°36	15° 9	11°34	24°28	26°21	20°41	n.a.	F 13
S 14	8 1 43	2°29'33	28°18	10°26	19°43	29° 6	17°15	8°53	4°39	15°11	11°34	24°22	26°17	20°48	n.a.	S 14
S 15	8 5 39	3°28'13	10♓ 5	12°28	20°57	29°43	17°29	8°50	4°42	15°12	11°33	24°19	26°14	20°55	n.a.	S 15
M16	8 9 36	4°26'51	21°54	14°30	22°11	0♈19	17°43	8°47	4°45	15°14	11°33	24°D18	26°11	21° 1	n.a.	M16
T 17	8 13 32	5°25'26	3♈49	16°31	23°25	0°56	17°57	8°44	4°49	15°16	11°33	24°18	26° 8	21° 8	n.a.	T 17
W18	8 17 29	6°23'59	15°54	18°29	24°39	1°32	18°11	8°40	4°52	15°17	11°32	24°19	26° 5	21°15	n.a.	W18
T 19	8 21 25	7°22'30	28°13	20°26	25°53	2° 9	18°25	8°37	4°55	15°19	11°32	24°21	26° 2	21°21	n.a.	T 19
F 20	8 25 22	8°20'58	10♉52	22°20	27° 6	2°45	18°40	8°33	4°58	15°20	11°31	24°R21	25°58	21°28	n.a.	F 20
S 21	8 29 18	9°19'24	23°55	24°11	28°20	3°22	18°54	8°30	5° 1	15°22	11°31	24°20	25°55	21°35	n.a.	S 21
S 22	8 33 15	10°17'48	7♊26	25°59	29°34	3°58	19° 8	8°26	5° 4	15°23	11°30	24°17	25°52	21°41	n.a.	S 22
M23	8 37 11	11°16'09	21°26	27°43	0♒48	4°35	19°22	8°23	5° 8	15°25	11°30	24°12	25°49	21°48	n.a.	M23
T 24	8 41 8	12°14'28	5♋54	29°24	2° 1	5°11	19°36	8°19	5°11	15°26	11°29	24° 7	25°46	21°55	n.a.	T 24
W25	8 45 5	13°12'45	20°46	1♓ 1	3°15	5°48	19°50	8°15	5°14	15°28	11°29	24° 0	25°42	22° 1	n.a.	W25
T 26	8 49 1	14°11'00	5♌54	2°34	4°29	6°25	20° 4	8°11	5°17	15°29	11°28	23°55	25°39	22° 8	n.a.	T 26
F 27	8 52 58	15° 9'13	21° 9	4° 2	5°43	7° 1	20°19	8° 8	5°21	15°30	11°27	23°50	25°36	22°15	n.a.	F 27
S 28	8 56 54	16♒ 7'23	6♍21	5♓26	6♒56	7♈38	20♒33	8♍ 4	5♓24	15♐32	11♎27	23♍47	25♍33	22♒21	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	22s31	6n 0	1s10	25s 7	1s52	24s53	0s55	3s12	0n23	18s14	1s21	10n48	2n49	10s59	0s46	22s57	0n10	4n37	10n 9	1n48	1n14	12s23			n.a.
M 2	22 22	1 24	0n 7	24 50	1 49	24 52	0 57	2 57	0 23	18 9	1 20	10 49	2 49	10 58	0 46	22 58	0 10	4 38	10 9	1 48	1 15	12 22			n.a.
T 3	22 13	3s 9	1 20	24 31	1 45	24 51	0 59	2 42	0 24	18 5	1 20	10 50	2 49	10 56	0 46	22 58	0 10	4 38	10 10	1 48	1 16	12 20			n.a.
W 4	22 3	7 25	2 28	24 9	1 41	24 49	1 1	2 27	0 25	18 1	1 20	10 52	2 49	10 55	0 46	22 58	0 10	4 38	10 10	1 48	1 18	12 19			n.a.
T 5	21 53	11 12	3 25	23 45	1 36	24 46	1 2	2 12	0 25	17 57	1 20	10 53	2 50	10 54	0 46	22 58	0 10	4 38	10 10	1 48	1 19	12 18			n.a.
F 6	21 42	14 20	4 11	23 18	1 30	24 42	1 4	1 56	0 26	17 53	1 20	10 54	2 50	10 53	0 46	22 59	0 10	4 38	10 10	1 49	1 20	12 16			n.a.
S 7	21 31	16 44	4 43	22 50	1 24	24 37	1 5	1 41	0 27	17 48	1 20	10 55	2 50	10 52	0 46	22 59	0 10	4 39	10 11	1 52	1 21	12 15			n.a.
S 8	21 20	18 17	5 1	22 18	1 17	24 32	1 7	1 26	0 27	17 44	1 20	10 56	2 50	10 51	0 46	22 59	0 10	4 39	10 11	1 55	1 23	12 13			n.a.
M 9	21 8	18 56	5 4	21 45	1 9	24 26	1 8	1 10	0 28	17 40	1 20	10 57	2 50	10 50	0 46	22 59	0 10	4 39	10 11	1 59	1 24	12 12			n.a.
T 10	20 56	18 42	4 54	21 9	1 1	24 19	1 10	0 55	0 29	17 35	1 20	10 59	2 51	10 49	0 46	22 59	0 10	4 40	10 11	2 3	1 25	12 10			n.a.
W11	20 44	17 37	4 30	20 31	0 53	24 12	1 11	0 40	0 29	17 31	1 20	11 0	2 51	10 48	0 46	23 0	0 10	4 40	10 12	2 8	1 27	12 9			n.a.
T 12	20 31	15 46	3 54	19 51	0 43	24 4	1 12	0 24	0 30	17 27	1 20	11 1	2 51	10 47	0 46	23 0	0 10	4 40	10 12	2 12	1 28	12 7			n.a.
F 13	20 18	13 16	3 9	19 9	0 34	23 55	1 14	0 9	0 30	17 22	1 20	11 3	2 51	10 45	0 46	23 0	0 10	4 40	10 12	2 15	1 29	12 6			n.a.
S 14	20 4	10 14	2 15	18 25	0 23	23 45	1 15	0n 6	0 31	17 18	1 20	11 4	2 51	10 44	0 46	23 0	0 10	4 41	10 12	2 17	1 31	12 4			n.a.
S 15	19 51	6 48	1 16	17 40	0 13	23 35	1 16	0 22	0 32	17 13	1 20	11 5	2 52	10 43	0 46	23 0	0 10	4 41	10 12	2 19	1 32	12 3			n.a.
M16	19 36	3 5	0 13	16 54	0 2	23 24	1 17	0 37	0 32	17 9	1 19	11 7	2 52	10 42	0 46	23 1	0 10	4 41	10 13	2 19	1 33	12 1			n.a.
T 17	19 22	0n46	0s51	16 7	0n 9	23 12	1 18	0 53	0 33	17 4	1 19	11 8	2 52	10 41	0 46	23 1	0 10	4 42	10 13	2 19	1 34	12 0			n.a.
W18	19 7	4 39	1 54	15 19	0 21	23 0	1 19	1 8	0 33	17 0	1 19	11 10	2 52	10 40	0 46	23 1	0 10	4 42	10 13	2 18	1 36	11 59			n.a.
T 19	18 52	8 24	2 53	14 30	0 33	22 47	1 20	1 23	0 34	16 55	1 19	11 11	2 52	10 38	0 46	23 1	0 10	4 42	10 13	2 18	1 37	11 57			n.a.
F 20	18 37	11 53	3 45	13 42	0 45	22 33	1 20	1 39	0 34	16 51	1 19	11 13	2 53	10 37	0 45	23 1	0 10	4 43	10 14	2 18	1 38	11 56			n.a.
S 21	18 21	14 53	4 28	12 54	0 57	22 19	1 21	1 54	0 35	16 46	1 19	11 14	2 53	10 36	0 45	23 2	0 10	4 43	10 14	2 18	1 40	11 54			n.a.
S 22	18 5	17 12	4 57	12 6	1 8	22 4	1 22	2 9	0 36	16 42	1 19	11 16	2 53	10 35	0 45	23 2	0 10	4 44	10 14	2 19	1 41	11 53			n.a.
M23	17 49	18 35	5 10	11 18	1 20	21 48	1 22	2 25	0 36	16 37	1 19	11 17	2 53	10 33	0 45	23 2	0 10	4 44	10 14	2 21	1 42	11 51			n.a.
T 24	17 32	18 50	5 3	10 32	1 32	21 32	1 23	2 40	0 37	16 32	1 19	11 19	2 53	10 32	0 45	23 2	0 10	4 44	10 14	2 24	1 43	11 50			n.a.
W25	17 15	17 48	4 37	9 47	1 43	21 15	1 23	2 55	0 37	16 28	1 19	11 20	2 53	10 31	0 45	23 2	0 10	4 45	10 15	2 26	1 45	11 48			n.a.
T 26	16 58	15 31	3 51	9 3	1 54	20 57	1 24	3 11	0 38	16 23	1 19	11 22	2 53	10 30	0 45	23 2	0 10	4 45	10 15	2 28	1 46	11 47			n.a.
F 27	16 41	12 8	2 48	8 21	2 4	20 39	1 24	3 26	0 38	16 19	1 19	11 24	2 54	10 28	0 45	23 3	0 10	4 46	10 15	2 30	1 47	11 45			n.a.
S 28	16s23	7n57	1s34	7s40	2n14	20s20	1s24	3n41	0n39	16s14	1s19	11n25	2n54	10s27	0s45	23s 3	0n10	4n46	10n15	2n31	1n49	11s44			n.a.

Julian Day Number = 649080.5, Delta T = 20h17m08s
Ecliptic obliquity = 24°00'46, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°29'11, Lahiri = -44°22'11 Julian Calendar 1 Feb. 2936 BCE == Greg. Calendar 8 Jan. 2936 BCE

The year -2935 astronomical counting style corresponds to year 2936 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2936 BCE
geocentric

MARCH 2936 BCE (-2935) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 0 51	17♒ 5'32	21♍20	6♓45	8♒10	8♈15	20♒47	8°R 0	5♓27	15♐33	11°R26	23°D46	25♍30	22♒28	n.a.	S 1
M 2	9 4 47	18° 3'39	5♎59	7°59	9°24	8°51	21° 1	7♍56	5°31	15°34	11♎25	23♍47	25°27	22°35	n.a.	M 2
T 3	9 8 44	19° 1'44	20°13	9° 9	10°38	9°28	21°15	7°52	5°34	15°36	11°24	23°48	25°23	22°41	n.a.	T 3
W 4	9 12 40	19°59'48	4♏ 1	10°14	11°51	10° 4	21°30	7°48	5°37	15°37	11°23	23°49	25°20	22°48	n.a.	W 4
T 5	9 16 37	20°57'50	17°24	11°13	13° 5	10°41	21°44	7°43	5°41	15°38	11°23	23°R50	25°17	22°55	n.a.	T 5
F 6	9 20 33	21°55'50	0♐24	12° 8	14°19	11°18	21°58	7°39	5°44	15°39	11°22	23°50	25°14	23° 1	n.a.	F 6
S 7	9 24 30	22°53'49	13° 5	12°57	15°33	11°55	22°12	7°35	5°48	15°40	11°21	23°48	25°11	23° 8	n.a.	S 7
S 8	9 28 26	23°51'47	25°30	13°41	16°46	12°31	22°27	7°31	5°51	15°42	11°20	23°45	25° 8	23°15	n.a.	S 8
M 9	9 32 23	24°49'43	7♑42	14°19	18° 0	13° 8	22°41	7°27	5°54	15°43	11°19	23°41	25° 4	23°21	n.a.	M 9
T 10	9 36 20	25°47'37	19°44	14°52	19°14	13°45	22°55	7°22	5°58	15°44	11°18	23°37	25° 1	23°28	n.a.	T 10
W11	9 40 16	26°45'30	1♒40	15°20	20°27	14°21	23° 9	7°18	6° 1	15°45	11°17	23°32	24°58	23°35	n.a.	W11
T 12	9 44 13	27°43'21	13°31	15°43	21°41	14°58	23°23	7°14	6° 5	15°46	11°16	23°28	24°55	23°41	n.a.	T 12
F 13	9 48 9	28°41'10	25°19	16° 0	22°55	15°35	23°38	7° 9	6° 8	15°47	11°15	23°24	24°52	23°48	n.a.	F 13
S 14	9 52 6	29°38'58	7♓ 7	16°12	24° 9	16°12	23°52	7° 5	6°12	15°48	11°14	23°22	24°48	23°55	n.a.	S 14
S 15	9 56 2	0♓36'44	18°57	16°18	25°22	16°49	24° 6	7° 1	6°15	15°49	11°13	23°D21	24°45	24° 1	n.a.	S 15
M16	9 59 59	1°34'28	0♈52	16°R19	26°36	17°25	24°20	6°56	6°19	15°49	11°12	23°21	24°42	24° 8	n.a.	M16
T 17	10 3 55	2°32'11	12°53	16°16	27°50	18° 2	24°34	6°52	6°22	15°50	11°11	23°22	24°39	24°15	n.a.	T 17
W18	10 7 52	3°29'52	25° 4	16° 7	29° 3	18°39	24°48	6°47	6°25	15°51	11° 9	23°24	24°36	24°21	n.a.	W18
T 19	10 11 48	4°27'31	7♉28	15°54	0♓17	19°16	25° 2	6°43	6°29	15°52	11° 8	23°25	24°33	24°28	n.a.	T 19
F 20	10 15 45	5°25'08	20° 9	15°37	1°31	19°53	25°16	6°39	6°32	15°53	11° 7	23°26	24°29	24°35	n.a.	F 20
S 21	10 19 42	6°22'44	3♊11	15°15	2°44	20°30	25°30	6°34	6°36	15°53	11° 6	23°R27	24°26	24°41	n.a.	S 21
S 22	10 23 38	7°20'17	16°36	14°50	3°58	21° 7	25°45	6°30	6°39	15°54	11° 5	23°27	24°23	24°48	n.a.	S 22
M23	10 27 35	8°17'50	0♋26	14°22	5°12	21°43	25°59	6°25	6°43	15°55	11° 3	23°26	24°20	24°55	n.a.	M23
T 24	10 31 31	9°15'20	14°42	13°51	6°25	22°20	26°13	6°21	6°46	15°55	11° 2	23°24	24°17	25° 1	n.a.	T 24
W25	10 35 28	10°12'49	29°21	13°19	7°39	22°57	26°27	6°17	6°50	15°56	11° 1	23°23	24°14	25° 8	n.a.	W25
T 26	10 39 24	11°10'16	14♌19	12°45	8°53	23°34	26°41	6°12	6°53	15°57	10°59	23°21	24°10	25°15	n.a.	T 26
F 27	10 43 21	12° 7'41	29°27	12°10	10° 6	24°11	26°54	6° 8	6°57	15°57	10°58	23°20	24° 7	25°21	n.a.	F 27
S 28	10 47 17	13° 5'06	14♍36	11°34	11°20	24°48	27° 8	6° 3	7° 0	15°58	10°57	23°20	24° 4	25°28	n.a.	S 28
S 29	10 51 14	14° 2'29	29°38	11° 0	12°34	25°25	27°22	5°59	7° 4	15°58	10°55	23°D20	24° 1	25°35	n.a.	S 29
M30	10 55 10	14°59'50	14♎24	10°26	13°47	26° 2	27°36	5°55	7° 7	15°58	10°54	23°20	23°58	25°41	n.a.	M30
T 31	10 59 7	15♓57'11	28♎48	9♓53	15♓ 1	26♈39	27♒50	5♍50	7♓10	15♐59	10♎53	23♍21	23♍54	25♒48	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	16s 5	3n19	0s13	7s 2	2n23	20s 1	1s25	3n57	0n39	16s 9	1s19	11n27	2n54	10s26	0s45	23s 3	0n10	4n47	10n15	2n32	1n50	11s42			n.a.
M 2	15 47	1s25	1n 6	6 26	2 32	19 41	1 25	4 12	0 40	16 5	1 19	11 28	2 54	10 25	0 45	23 3	0 10	4 47	10 16	2 32	1 51	11 41			n.a.
T 3	15 28	5 56	2 19	5 52	2 40	19 21	1 25	4 27	0 40	16 0	1 19	11 30	2 54	10 23	0 45	23 3	0 10	4 48	10 16	2 31	1 52	11 39			n.a.
W 4	15 10	10 0	3 22	5 21	2 47	19 0	1 25	4 42	0 41	15 55	1 19	11 32	2 54	10 22	0 45	23 3	0 10	4 48	10 16	2 31	1 54	11 38			n.a.
T 5	14 51	13 24	4 12	4 52	2 54	18 39	1 25	4 57	0 41	15 50	1 19	11 33	2 54	10 21	0 45	23 4	0 10	4 49	10 16	2 30	1 55	11 36			n.a.
F 6	14 32	16 3	4 47	4 25	2 59	18 17	1 25	5 13	0 42	15 46	1 19	11 35	2 54	10 20	0 45	23 4	0 10	4 49	10 16	2 30	1 56	11 35			n.a.
S 7	14 13	17 50	5 8	4 2	3 4	17 54	1 25	5 28	0 42	15 41	1 19	11 37	2 55	10 18	0 45	23 4	0 10	4 50	10 16	2 31	1 58	11 33			n.a.
S 8	13 53	18 43	5 13	3 41	3 8	17 31	1 25	5 43	0 43	15 36	1 19	11 39	2 55	10 17	0 45	23 4	0 10	4 50	10 17	2 32	1 59	11 32			n.a.
M 9	13 33	18 44	5 4	3 24	3 11	17 8	1 24	5 58	0 43	15 31	1 19	11 40	2 55	10 16	0 45	23 4	0 10	4 51	10 17	2 34	2 0	11 30			n.a.
T 10	13 13	17 53	4 41	3 9	3 12	16 44	1 24	6 13	0 44	15 27	1 19	11 42	2 55	10 14	0 45	23 4	0 10	4 51	10 17	2 36	2 1	11 29			n.a.
W11	12 53	16 15	4 7	2 57	3 13	16 20	1 24	6 28	0 44	15 22	1 19	11 44	2 55	10 13	0 45	23 4	0 10	4 52	10 17	2 38	2 3	11 27			n.a.
T 12	12 33	13 57	3 22	2 49	3 13	15 55	1 23	6 43	0 45	15 17	1 19	11 45	2 55	10 12	0 45	23 4	0 10	4 52	10 17	2 39	2 4	11 26			n.a.
F 13	12 13	11 4	2 28	2 44	3 11	15 30	1 23	6 58	0 45	15 12	1 19	11 47	2 55	10 10	0 45	23 5	0 10	4 53	10 17	2 41	2 5	11 24			n.a.
S 14	11 52	7 44	1 28	2 41	3 8	15 5	1 22	7 13	0 45	15 7	1 19	11 49	2 55	10 9	0 45	23 5	0 10	4 53	10 18	2 42	2 7	11 23			n.a.
S 15	11 31	4 6	0 24	2 43	3 4	14 39	1 21	7 28	0 46	15 3	1 19	11 51	2 55	10 8	0 45	23 5	0 10	4 54	10 18	2 42	2 8	11 21			n.a.
M16	11 10	0 17	0s41	2 47	2 59	14 12	1 21	7 43	0 46	14 58	1 19	11 52	2 55	10 6	0 45	23 5	0 9	4 54	10 18	2 42	2 9	11 20			n.a.
T 17	10 49	3n35	1 46	2 54	2 53	13 46	1 20	7 57	0 47	14 53	1 19	11 54	2 55	10 5	0 45	23 5	0 9	4 55	10 18	2 42	2 10	11 18			n.a.
W18	10 28	7 21	2 46	3 5	2 45	13 19	1 19	8 12	0 47	14 48	1 19	11 56	2 55	10 4	0 45	23 5	0 9	4 56	10 18	2 41	2 12	11 17			n.a.
T 19	10 6	10 52	3 40	3 18	2 36	12 51	1 18	8 27	0 48	14 43	1 19	11 57	2 55	10 3	0 45	23 5	0 9	4 56	10 18	2 40	2 13	11 15			n.a.
F 20	9 45	13 57	4 25	3 34	2 26	12 23	1 17	8 41	0 48	14 39	1 19	11 59	2 55	10 1	0 45	23 5	0 9	4 57	10 18	2 40	2 14	11 13			n.a.
S 21	9 23	16 26	4 57	3 53	2 15	11 55	1 16	8 56	0 48	14 34	1 19	12 1	2 55	10 0	0 45	23 5	0 9	4 57	10 18	2 40	2 16	11 12			n.a.
S 22	9 1	18 6	5 14	4 14	2 2	11 27	1 15	9 11	0 49	14 29	1 19	12 2	2 55	9 59	0 45	23 5	0 9	4 58	10 18	2 40	2 17	11 10			n.a.
M23	8 39	18 46	5 14	4 37	1 49	10 58	1 14	9 25	0 49	14 24	1 19	12 4	2 55	9 57	0 45	23 5	0 9	4 58	10 19	2 40	2 18	11 9			n.a.
T 24	8 17	18 17	4 55	5 3	1 35	10 30	1 13	9 40	0 50	14 19	1 19	12 6	2 55	9 56	0 45	23 6	0 9	4 59	10 19	2 41	2 20	11 7			n.a.
W25	7 55	16 36	4 17	5 29	1 20	10 0	1 12	9 54	0 50	14 14	1 19	12 8	2 55	9 55	0 45	23 6	0 9	5 0	10 19	2 41	2 21	11 6			n.a.
T 26	7 33	13 45	3 20	5 57	1 4	9 31	1 10	10 9	0 50	14 9	1 19	12 9	2 55	9 53	0 45	23 6	0 9	5 0	10 19	2 42	2 22	11 4			n.a.
F 27	7 10	9 56	2 9	6 25	0 48	9 1	1 9	10 23	0 51	14 5	1 19	12 11	2 55	9 52	0 45	23 6	0 9	5 1	10 19	2 42	2 23	11 3			n.a.
S 28	6 48	5 28	0 48	6 54	0 32	8 31	1 8	10 37	0 51	14 0	1 19	12 12	2 55	9 51	0 45	23 6	0 9	5 1	10 19	2 43	2 25	11 1			n.a.
S 29	6 25	0 41	0n35	7 23	0 15	8 1	1 6	10 51	0 51	13 55	1 19	12 14	2 55	9 49	0 45	23 6	0 9	5 2	10 19	2 43	2 26	11 0			n.a.
M30	6 3	4s 4	1 54	7 52	0s 2	7 31	1 5	11 5	0 52	13 50	1 20	12 16	2 55	9 48	0 45	23 6	0 9	5 3	10 19	2 42	2 27	10 58			n.a.
T 31	5s40	8s26	3n 5	8s20	0s18	7s 1	1s 3	11n19	0n52	13s45	1s20	12n17	2n55	9s47	0s45	23s 6	0n 9	5n 3	10n19	2n42	2n29	10s57			n.a.

Julian Day Number = 649108.5, Delta T = 20h17m05s
Ecliptic obliquity = 24°00'46, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°29'07, Lahiri = -44°22'07 Julian Calendar 1 March 2936 BCE == Greg. Calendar 5 Feb. 2936 BCE

The year -2935 astronomical counting style corresponds to year 2936 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2936 BCE
geocentric

APRIL 2936 BCE (-2935) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	11 3 4	16♓54'31	12♏47	9°R23	16♓15	27♈16	28♒ 4	5°R46	7♓14	15♐59	10°R51	23♍21	23♍51	25♒55	n.a.	W 1
T 2	11 7 0	17°51'50	26°18	8♓55	17°28	27°53	28°17	5♍42	7°17	16° 0	10♎50	23°22	23°48	26° 1	n.a.	T 2
F 3	11 10 57	18°49'08	9♐24	8°31	18°42	28°30	28°31	5°37	7°21	16° 0	10°48	23°22	23°45	26° 8	n.a.	F 3
S 4	11 14 53	19°46'25	22° 7	8° 9	19°56	29° 7	28°45	5°33	7°24	16° 0	10°47	23°R22	23°42	26°15	n.a.	S 4
S 5	11 18 50	20°43'42	4♑31	7°52	21° 9	29°44	28°59	5°29	7°28	16° 0	10°45	23°22	23°39	26°21	n.a.	S 5
M 6	11 22 46	21°40'57	16°40	7°38	22°23	0♉21	29°12	5°25	7°31	16° 1	10°44	23°22	23°35	26°28	n.a.	M 6
T 7	11 26 43	22°38'12	28°38	7°29	23°36	0°58	29°26	5°21	7°34	16° 1	10°42	23°22	23°32	26°35	n.a.	T 7
W 8	11 30 39	23°35'27	10♒30	7°23	24°50	1°35	29°39	5°17	7°38	16° 1	10°41	23°D22	23°29	26°41	n.a.	W 8
T 9	11 34 36	24°32'40	22°18	7°D23	26° 4	2°12	29°53	5°13	7°41	16° 1	10°39	23°22	23°26	26°48	n.a.	T 9
F 10	11 38 33	25°29'53	4♓ 6	7°26	27°17	2°49	0♓ 6	5° 9	7°44	16° 1	10°38	23°22	23°23	26°55	n.a.	F 10
S 11	11 42 29	26°27'05	15°57	7°34	28°31	3°26	0°20	5° 5	7°48	16° 1	10°36	23°22	23°19	27° 1	n.a.	S 11
S 12	11 46 26	27°24'16	27°53	7°47	29°45	4° 3	0°33	5° 1	7°51	16°R 1	10°35	23°R22	23°16	27° 8	n.a.	S 12
M13	11 50 22	28°21'26	9♈57	8° 4	0♈58	4°41	0°47	4°57	7°54	16° 1	10°33	23°22	23°13	27°15	n.a.	M13
T 14	11 54 19	29°18'35	22° 9	8°26	2°12	5°18	1° 0	4°53	7°58	16° 1	10°32	23°21	23°10	27°21	n.a.	T 14
W15	11 58 15	0♈15'44	4♉33	8°52	3°26	5°55	1°13	4°49	8° 1	16° 1	10°30	23°21	23° 7	27°28	n.a.	W15
T 16	12 2 12	1°12'52	17°10	9°22	4°39	6°32	1°26	4°45	8° 4	16° 1	10°28	23°20	23° 4	27°35	n.a.	T 16
F 17	12 6 8	2° 9'59	0♊ 2	9°57	5°53	7° 9	1°39	4°42	8° 7	16° 1	10°27	23°19	23° 0	27°41	n.a.	F 17
S 18	12 10 5	3° 7'05	13°10	10°35	7° 7	7°46	1°53	4°38	8°11	16° 1	10°25	23°18	22°57	27°48	n.a.	S 18
S 19	12 14 2	4° 4'10	26°36	11°18	8°20	8°24	2° 6	4°34	8°14	16° 0	10°24	23°17	22°54	27°55	n.a.	S 19
M20	12 17 58	5° 1'15	10♋21	12° 5	9°34	9° 1	2°19	4°31	8°17	16° 0	10°22	23°D17	22°51	28° 1	n.a.	M20
T 21	12 21 55	5°58'18	24°25	12°55	10°48	9°38	2°32	4°27	8°20	16° 0	10°21	23°18	22°48	28° 8	n.a.	T 21
W22	12 25 51	6°55'21	8♌48	13°50	12° 1	10°15	2°44	4°24	8°23	16° 0	10°19	23°19	22°45	28°15	n.a.	W22
T 23	12 29 48	7°52'23	23°26	14°48	13°15	10°53	2°57	4°21	8°27	15°59	10°17	23°20	22°41	28°21	n.a.	T 23
F 24	12 33 44	8°49'25	8♍14	15°49	14°28	11°30	3°10	4°17	8°30	15°59	10°16	23°21	22°38	28°28	n.a.	F 24
S 25	12 37 41	9°46'25	23° 7	16°55	15°42	12° 7	3°23	4°14	8°33	15°58	10°14	23°R21	22°35	28°34	n.a.	S 25
S 26	12 41 38	10°43'26	7♎57	18° 4	16°56	12°44	3°35	4°11	8°36	15°58	10°13	23°20	22°32	28°41	n.a.	S 26
M27	12 45 34	11°40'26	22°37	19°16	18° 9	13°22	3°48	4° 8	8°39	15°58	10°11	23°19	22°29	28°48	n.a.	M27
T 28	12 49 31	12°37'26	7♏ 0	20°32	19°23	13°59	4° 0	4° 5	8°42	15°57	10° 9	23°17	22°25	28°54	n.a.	T 28
W29	12 53 27	13°34'25	21° 0	21°51	20°37	14°36	4°13	4° 2	8°45	15°57	10° 8	23°14	22°22	29° 1	n.a.	W29
T 30	12 57 24	14♈31'25	4♐36	23♓13	21♈50	15♉14	4♓25	3♍59	8♓48	15♐56	10♎ 6	23♍12	22♍19	29♒ 8	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	5s17	12s13	4n 2	8s46	0s35	6s30	1s 2	11n34	0n53	13s40	1s20	12n19	2n55	9s45	0s45	23s 6	0n 9	5n 4	10n19	2n42	2n30	10s55		n.a.
T 2	4 54	15 12	4 43	9 12	0 51	5 59	1 0	11 47	0 53	13 36	1 20	12 20	2 55	9 44	0 45	23 6	0 9	5 4	10 19	2 42	2 31	10 53		n.a.
F 3	4 32	17 19	5 8	9 36	1 6	5 28	0 59	12 1	0 53	13 31	1 20	12 22	2 55	9 43	0 45	23 6	0 9	5 5	10 19	2 42	2 32	10 52		n.a.
S 4	4 9	18 29	5 18	9 57	1 21	4 57	0 57	12 15	0 54	13 26	1 20	12 24	2 55	9 42	0 45	23 6	0 9	5 6	10 19	2 42	2 34	10 50		n.a.
S 5	3 46	18 44	5 12	10 17	1 35	4 26	0 55	12 29	0 54	13 21	1 20	12 25	2 55	9 40	0 45	23 6	0 9	5 6	10 19	2 42	2 35	10 49		n.a.
M 6	3 22	18 7	4 52	10 35	1 49	3 54	0 53	12 43	0 54	13 16	1 20	12 27	2 55	9 39	0 45	23 6	0 9	5 7	10 19	2 42	2 36	10 47		n.a.
T 7	2 59	16 41	4 20	10 50	2 1	3 23	0 51	12 56	0 55	13 11	1 20	12 28	2 55	9 38	0 45	23 6	0 9	5 7	10 19	2 42	2 38	10 46		n.a.
W 8	2 36	14 33	3 37	11 3	2 13	2 51	0 50	13 10	0 55	13 7	1 20	12 30	2 54	9 36	0 45	23 6	0 9	5 8	10 19	2 42	2 39	10 44		n.a.
T 9	2 13	11 50	2 44	11 13	2 23	2 20	0 48	13 23	0 55	13 2	1 20	12 31	2 54	9 35	0 45	23 6	0 9	5 9	10 19	2 42	2 40	10 43		n.a.
F 10	1 50	8 37	1 45	11 20	2 33	1 48	0 46	13 37	0 56	12 57	1 20	12 32	2 54	9 34	0 45	23 6	0 9	5 9	10 19	2 42	2 41	10 41		n.a.
S 11	1 27	5 2	0 41	11 25	2 41	1 16	0 44	13 50	0 56	12 52	1 20	12 34	2 54	9 33	0 45	23 6	0 9	5 10	10 19	2 42	2 43	10 39		n.a.
S 12	1 3	1 15	0s25	11 27	2 49	0 44	0 42	14 3	0 56	12 47	1 20	12 35	2 54	9 31	0 45	23 6	0 9	5 11	10 19	2 42	2 44	10 38		n.a.
M13	0 40	2n39	1 31	11 27	2 56	0 13	0 40	14 16	0 57	12 43	1 21	12 37	2 54	9 30	0 45	23 6	0 9	5 11	10 19	2 42	2 45	10 36		n.a.
T 14	0 17	6 28	2 33	11 24	3 1	0n19	0 38	14 29	0 57	12 38	1 21	12 38	2 54	9 29	0 45	23 6	0 9	5 12	10 19	2 42	2 47	10 35		n.a.
W15	0n 6	10 4	3 29	11 18	3 6	0 51	0 36	14 42	0 57	12 33	1 21	12 39	2 54	9 28	0 45	23 6	0 9	5 12	10 19	2 42	2 48	10 33		n.a.
T 16	0 30	13 16	4 16	11 10	3 10	1 23	0 33	14 55	0 57	12 28	1 21	12 41	2 54	9 26	0 45	23 6	0 9	5 13	10 19	2 43	2 49	10 32		n.a.
F 17	0 53	15 54	4 52	10 59	3 12	1 55	0 31	15 8	0 58	12 24	1 21	12 42	2 53	9 25	0 45	23 6	0 9	5 13	10 19	2 43	2 50	10 30		n.a.
S 18	1 16	17 46	5 12	10 45	3 14	2 27	0 29	15 21	0 58	12 19	1 21	12 43	2 53	9 24	0 45	23 6	0 9	5 14	10 19	2 43	2 52	10 28		n.a.
S 19	1 39	18 42	5 17	10 30	3 15	2 58	0 27	15 33	0 58	12 14	1 21	12 44	2 53	9 23	0 45	23 6	0 9	5 15	10 19	2 44	2 53	10 27		n.a.
M20	2 2	18 34	5 3	10 11	3 15	3 30	0 25	15 46	0 59	12 10	1 21	12 45	2 53	9 21	0 45	23 6	0 9	5 15	10 19	2 44	2 54	10 25		n.a.
T 21	2 26	17 18	4 32	9 51	3 15	4 2	0 22	15 58	0 59	12 5	1 21	12 47	2 53	9 20	0 45	23 6	0 9	5 16	10 19	2 43	2 56	10 24		n.a.
W22	2 49	14 55	3 43	9 28	3 13	4 33	0 20	16 11	0 59	12 0	1 21	12 48	2 53	9 19	0 45	23 6	0 9	5 16	10 19	2 43	2 57	10 22		n.a.
T 23	3 12	11 33	2 38	9 3	3 11	5 5	0 18	16 23	0 59	11 56	1 22	12 49	2 53	9 18	0 45	23 6	0 9	5 17	10 19	2 43	2 58	10 20		n.a.
F 24	3 35	7 24	1 23	8 35	3 8	5 36	0 16	16 35	1 0	11 51	1 22	12 50	2 52	9 17	0 45	23 6	0 9	5 17	10 19	2 42	2 59	10 19		n.a.
S 25	3 58	2 47	0 1	8 6	3 4	6 7	0 13	16 47	1 0	11 46	1 22	12 51	2 52	9 16	0 45	23 6	0 9	5 18	10 19	2 42	3 1	10 17		n.a.
S 26	4 21	2s 0	1n20	7 34	2 59	6 38	0 11	16 59	1 0	11 42	1 22	12 52	2 52	9 14	0 45	23 6	0 9	5 19	10 19	2 42	3 2	10 16		n.a.
M27	4 43	6 37	2 35	7 0	2 54	7 9	0 8	17 11	1 1	11 37	1 22	12 53	2 52	9 13	0 45	23 6	0 9	5 19	10 19	2 43	3 3	10 14		n.a.
T 28	5 6	10 44	3 38	6 24	2 48	7 40	0 6	17 23	1 1	11 33	1 22	12 54	2 52	9 12	0 45	23 6	0 9	5 20	10 18	2 44	3 5	10 12		n.a.
W29	5 29	14 9	4 27	5 46	2 41	8 11	0 4	17 34	1 1	11 28	1 22	12 55	2 52	9 11	0 45	23 6	0 9	5 20	10 18	2 45	3 6	10 11		n.a.
T 30	5n51	16s40	4n59	5s 6	2s34	8n41	0s 1	17n46	1n 1	11s24	1s22	12n56	2n51	9s10	0s45	23s 6	0n 9	5n21	10n18	2n46	3n 7	10s 9		n.a.

Julian Day Number = 649139.5, Delta T = 20h17m03s
Ecliptic obliquity = 24°00'47, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°29'03, Lahiri = -44°22'03 Julian Calendar 1 Apr. 2936 BCE == Greg. Calendar 8 March 2936 BCE

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ASTRODIENST EPHEMERIS for the year 2936 BCE
geocentric

MAY 2936 BCE (-2935) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	13 1 20	15♈28'25	17♐47	24♓39	23♈ 4	15♉51	4♓38	3°R57	8♓51	15°R55	10°R 5	23°R 9	22♍16	29♒14	n.a.	F 1
S 2	13 5 17	16°25'25	0♑34	26° 8	24°18	16°28	4°50	3♍54	8°54	15♐55	10♎ 3	23♍ 7	22°13	29°21	n.a.	S 2
S 3	13 9 14	17°22'25	13° 0	27°40	25°31	17° 6	5° 2	3°51	8°57	15°54	10° 1	23°D 6	22°10	29°28	n.a.	S 3
M 4	13 13 10	18°19'25	25° 9	29°16	26°45	17°43	5°14	3°49	9° 0	15°53	10° 0	23° 6	22° 6	29°34	n.a.	M 4
T 5	13 17 7	19°16'26	7♒ 7	0♈54	27°58	18°21	5°26	3°46	9° 2	15°53	9°58	23° 7	22° 3	29°41	n.a.	T 5
W 6	13 21 3	20°13'26	18°57	2°36	29°12	18°58	5°38	3°44	9° 5	15°52	9°57	23° 9	22° 0	29°48	n.a.	W 6
T 7	13 25 0	21°10'27	0♓45	4°21	0♉26	19°35	5°50	3°42	9° 8	15°51	9°55	23°11	21°57	29°54	n.a.	T 7
F 8	13 28 56	22° 7'28	12°35	6° 8	1°39	20°13	6° 2	3°39	9°11	15°51	9°53	23°12	21°54	0♓ 1	n.a.	F 8
S 9	13 32 53	23° 4'30	24°31	7°59	2°53	20°50	6°14	3°37	9°13	15°50	9°52	23°R13	21°50	0° 8	n.a.	S 9
S 10	13 36 49	24° 1'31	6♈36	9°52	4° 7	21°28	6°25	3°35	9°16	15°49	9°50	23°12	21°47	0°14	n.a.	S 10
M11	13 40 46	24°58'33	18°51	11°48	5°20	22° 5	6°37	3°33	9°19	15°48	9°49	23° 9	21°44	0°21	n.a.	M11
T 12	13 44 43	25°55'36	1♉20	13°46	6°34	22°43	6°48	3°31	9°21	15°47	9°47	23° 6	21°41	0°28	n.a.	T 12
W13	13 48 39	26°52'38	14° 2	15°47	7°48	23°20	7° 0	3°29	9°24	15°46	9°46	23° 1	21°38	0°34	n.a.	W13
T 14	13 52 36	27°49'41	26°59	17°49	9° 2	23°58	7°11	3°28	9°27	15°45	9°44	22°55	21°35	0°41	n.a.	T 14
F 15	13 56 32	28°46'44	10♊ 9	19°53	10°15	24°36	7°22	3°26	9°29	15°44	9°43	22°50	21°31	0°48	n.a.	F 15
S 16	14 0 29	29°43'47	23°32	21°59	11°29	25°13	7°34	3°25	9°32	15°43	9°41	22°45	21°28	0°54	n.a.	S 16
S 17	14 4 25	0♉40'50	7♋ 9	24° 6	12°43	25°51	7°45	3°23	9°34	15°42	9°40	22°41	21°25	1° 1	n.a.	S 17
M18	14 8 22	1°37'54	20°57	26°14	13°56	26°28	7°56	3°22	9°37	15°41	9°38	22°39	21°22	1° 8	n.a.	M18
T 19	14 12 19	2°34'57	4♌57	28°22	15°10	27° 6	8° 7	3°21	9°39	15°40	9°37	22°D38	21°19	1°14	n.a.	T 19
W20	14 16 15	3°32'01	19° 7	0♉31	16°24	27°44	8°17	3°19	9°41	15°39	9°35	22°39	21°16	1°21	n.a.	W20
T 21	14 20 12	4°29'05	3♍26	2°40	17°37	28°21	8°28	3°18	9°44	15°38	9°34	22°40	21°12	1°28	n.a.	T 21
F 22	14 24 8	5°26'09	17°52	4°49	18°51	28°59	8°39	3°17	9°46	15°37	9°33	22°R41	21° 9	1°34	n.a.	F 22
S 23	14 28 5	6°23'14	2♎21	6°57	20° 5	29°37	8°49	3°16	9°48	15°36	9°31	22°41	21° 6	1°41	n.a.	S 23
S 24	14 32 1	7°20'19	16°49	9° 5	21°18	0♊15	8°59	3°16	9°50	15°34	9°30	22°39	21° 3	1°48	n.a.	S 24
M25	14 35 58	8°17'24	1♏10	11°11	22°32	0°52	9°10	3°15	9°53	15°33	9°29	22°35	21° 0	1°54	n.a.	M25
T 26	14 39 55	9°14'30	15°18	13°17	23°46	1°30	9°20	3°14	9°55	15°32	9°27	22°29	20°56	2° 1	n.a.	T 26
W27	14 43 51	10°11'37	29°10	15°21	24°59	2° 8	9°30	3°14	9°57	15°31	9°26	22°22	20°53	2° 7	n.a.	W27
T 28	14 47 48	11° 8'45	12♐41	17°25	26°13	2°46	9°40	3°13	9°59	15°30	9°25	22°14	20°50	2°14	n.a.	T 28
F 29	14 51 44	12° 5'54	25°50	19°26	27°27	3°24	9°50	3°13	10° 1	15°28	9°23	22° 6	20°47	2°21	n.a.	F 29
S 30	14 55 41	13° 3'04	8♑37	21°27	28°40	4° 1	10° 0	3°13	10° 3	15°27	9°22	22° 0	20°44	2°27	n.a.	S 30
S 31	14 59 37	14♉ 0'15	21♑ 4	23♉26	29♉54	4♊39	10♓ 9	3♍13	10♓ 5	15♐26	9♎21	21♍55	20♍41	2♓34	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6n14	18s14	5n14	4s25	2s27	9n11	0n 1	17n57	1n 2	11s19	1s22	12n57	2n51	9s 9	0s45	23s 6	0n 9	5n21	10n18	2n47	3n 8	10s 8		n.a.
S 2	6 36	18 48	5 13	3 41	2 18	9 41	0 3	18 9	1 2	11 15	1 23	12 57	2 51	9 8	0 46	23 6	0 9	5 22	10 18	2 48	3 10	10 6		n.a.
S 3	6 59	18 26	4 57	2 55	2 10	10 11	0 6	18 20	1 2	11 10	1 23	12 58	2 51	9 6	0 46	23 6	0 9	5 22	10 18	2 48	3 11	10 4		n.a.
M 4	7 21	17 14	4 28	2 8	2 0	10 41	0 8	18 31	1 2	11 6	1 23	12 59	2 51	9 5	0 46	23 6	0 9	5 23	10 18	2 48	3 12	10 3		n.a.
T 5	7 43	15 17	3 47	1 19	1 51	11 10	0 11	18 42	1 2	11 1	1 23	13 0	2 50	9 4	0 46	23 6	0 9	5 23	10 17	2 48	3 14	10 1		n.a.
W 6	8 5	12 42	2 57	0 29	1 41	11 39	0 13	18 53	1 3	10 57	1 23	13 0	2 50	9 3	0 46	23 6	0 9	5 24	10 17	2 47	3 15	10 0		n.a.
T 7	8 27	9 36	2 0	0n23	1 30	12 8	0 15	19 3	1 3	10 52	1 23	13 1	2 50	9 2	0 46	23 6	0 9	5 24	10 17	2 46	3 16	9 58		n.a.
F 8	8 49	6 6	0 58	1 17	1 20	12 36	0 18	19 14	1 3	10 48	1 23	13 2	2 50	9 1	0 46	23 5	0 9	5 25	10 17	2 46	3 17	9 56		n.a.
S 9	9 11	2 20	0s 7	2 11	1 9	13 5	0 20	19 25	1 3	10 44	1 24	13 2	2 49	9 0	0 46	23 5	0 9	5 25	10 17	2 45	3 19	9 55		n.a.
S 10	9 32	1n34	1 13	3 7	0 58	13 33	0 22	19 35	1 4	10 40	1 24	13 3	2 49	8 59	0 46	23 5	0 9	5 26	10 17	2 46	3 20	9 53		n.a.
M11	9 54	5 28	2 16	4 4	0 46	14 0	0 25	19 45	1 4	10 35	1 24	13 3	2 49	8 58	0 46	23 5	0 9	5 26	10 16	2 47	3 21	9 52		n.a.
T 12	10 15	9 12	3 14	5 1	0 35	14 27	0 27	19 55	1 4	10 31	1 24	13 4	2 49	8 57	0 46	23 5	0 9	5 26	10 16	2 48	3 22	9 50		n.a.
W13	10 36	12 35	4 3	5 59	0 24	14 54	0 29	20 5	1 4	10 27	1 24	13 4	2 49	8 56	0 46	23 5	0 9	5 27	10 16	2 50	3 24	9 48		n.a.
T 14	10 57	15 25	4 40	6 57	0 13	15 21	0 32	20 15	1 4	10 23	1 24	13 5	2 48	8 55	0 46	23 5	0 9	5 27	10 16	2 53	3 25	9 47		n.a.
F 15	11 18	17 30	5 4	7 56	0 2	15 47	0 34	20 25	1 5	10 19	1 25	13 5	2 48	8 54	0 46	23 5	0 9	5 28	10 16	2 55	3 26	9 45		n.a.
S 16	11 39	18 40	5 11	8 54	0n 9	16 13	0 36	20 34	1 5	10 14	1 25	13 6	2 48	8 53	0 46	23 5	0 9	5 28	10 15	2 57	3 28	9 43		n.a.
S 17	11 59	18 48	5 1	9 52	0 20	16 38	0 39	20 44	1 5	10 10	1 25	13 6	2 48	8 52	0 46	23 5	0 9	5 28	10 15	2 58	3 29	9 42		n.a.
M18	12 19	17 49	4 34	10 50	0 30	17 3	0 41	20 53	1 5	10 6	1 25	13 6	2 47	8 51	0 46	23 5	0 9	5 29	10 15	2 59	3 30	9 40		n.a.
T 19	12 39	15 46	3 51	11 46	0 40	17 27	0 43	21 2	1 5	10 2	1 25	13 6	2 47	8 51	0 46	23 4	0 9	5 29	10 15	2 59	3 31	9 39		n.a.
W20	12 59	12 43	2 52	12 41	0 49	17 51	0 45	21 11	1 6	9 58	1 25	13 7	2 47	8 50	0 46	23 4	0 9	5 29	10 15	2 59	3 33	9 37		n.a.
T 21	13 19	8 54	1 43	13 36	0 58	18 15	0 47	21 20	1 6	9 54	1 26	13 7	2 47	8 49	0 46	23 4	0 9	5 30	10 14	2 58	3 34	9 35		n.a.
F 22	13 39	4 30	0 26	14 28	1 6	18 38	0 49	21 29	1 6	9 51	1 26	13 7	2 46	8 48	0 46	23 4	0 9	5 30	10 14	2 58	3 35	9 34		n.a.
S 23	13 58	0s10	0n52	15 19	1 14	19 1	0 51	21 38	1 6	9 47	1 26	13 7	2 46	8 47	0 46	23 4	0 9	5 30	10 14	2 58	3 37	9 32		n.a.
S 24	14 17	4 49	2 7	16 8	1 21	19 23	0 54	21 46	1 6	9 43	1 26	13 7	2 46	8 46	0 46	23 4	0 9	5 31	10 14	2 59	3 38	9 30		n.a.
M25	14 36	9 9	3 13	16 55	1 27	19 44	0 56	21 54	1 6	9 39	1 26	13 7	2 46	8 45	0 46	23 4	0 9	5 31	10 13	3 1	3 39	9 29		n.a.
T 26	14 55	12 54	4 6	17 40	1 33	20 5	0 58	22 2	1 7	9 35	1 27	13 7	2 45	8 45	0 46	23 4	0 9	5 31	10 13	3 3	3 40	9 27		n.a.
W27	15 14	15 51	4 43	18 23	1 38	20 26	0 59	22 10	1 7	9 32	1 27	13 7	2 45	8 44	0 46	23 3	0 9	5 32	10 13	3 6	3 42	9 25		n.a.
T 28	15 32	17 51	5 4	19 4	1 42	20 46	1 1	22 18	1 7	9 28	1 27	13 7	2 45	8 43	0 46	23 3	0 9	5 32	10 12	3 9	3 43	9 24		n.a.
F 29	15 50	18 50	5 7	19 42	1 46	21 5	1 3	22 26	1 7	9 24	1 27	13 7	2 45	8 42	0 46	23 3	0 9	5 32	10 12	3 12	3 44	9 22		n.a.
S 30	16 8	18 49	4 55	20 19	1 49	21 24	1 5	22 33	1 7	9 21	1 27	13 7	2 44	8 42	0 46	23 3	0 9	5 32	10 12	3 15	3 46	9 20		n.a.
S 31	16n25	17s53	4n29	20n52	1n52	21n42	1n 7	22n41	1n 7	9s17	1s27	13n 6	2n44	8s41	0s46	23s 3	0n 9	5n33	10n12	3n17	3n47	9s19		n.a.

Julian Day Number = 649169.5, Delta T = 20h17m00s
Ecliptic obliquity = 24°00'47, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°28'59, Lahiri = -44°21'59 Julian Calendar 1 May 2936 BCE == Greg. Calendar 7 Apr. 2936 BCE

The year -2935 astronomical counting style corresponds to year 2936 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2936 BCE
geocentric

JUNE 2936 BCE (-2935) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	15 3 34	14♉57'27	3♒14	25♉23	1♊ 8	5♊17	10♓19	3°D13	10♓ 7	15°R24	9°R20	21°R53	20♍37	2♓41	n.a.	M 1
T 2	15 7 31	15°54'41	15°12	27°18	2°21	5°55	10°28	3♍13	10° 9	15♐23	9♎18	21°D52	20°34	2°47	n.a.	T 2
W 3	15 11 27	16°51'55	27° 3	29°12	3°35	6°33	10°37	3°13	10°10	15°22	9°17	21♍52	20°31	2°54	n.a.	W 3
T 4	15 15 24	17°49'11	8♓51	1♊ 4	4°49	7°11	10°47	3°13	10°12	15°20	9°16	21°53	20°28	3° 1	n.a.	T 4
F 5	15 19 20	18°46'28	20°43	2°55	6° 2	7°49	10°56	3°14	10°14	15°19	9°15	21°R54	20°25	3° 7	n.a.	F 5
S 6	15 23 17	19°43'46	2♈43	4°44	7°16	8°27	11° 5	3°14	10°16	15°17	9°14	21°53	20°21	3°14	n.a.	S 6
S 7	15 27 13	20°41'06	14°55	6°31	8°30	9° 5	11°13	3°14	10°17	15°16	9°13	21°50	20°18	3°21	n.a.	S 7
M 8	15 31 10	21°38'26	27°23	8°17	9°43	9°43	11°22	3°15	10°19	15°14	9°12	21°46	20°15	3°27	n.a.	M 8
T 9	15 35 6	22°35'49	10♉ 7	10° 1	10°57	10°21	11°31	3°16	10°20	15°13	9°11	21°38	20°12	3°34	n.a.	T 9
W10	15 39 3	23°33'12	23°10	11°43	12°11	10°59	11°39	3°17	10°22	15°11	9° 9	21°29	20° 9	3°41	n.a.	W10
T 11	15 43 0	24°30'37	6♊29	13°24	13°24	11°37	11°47	3°18	10°23	15°10	9° 8	21°19	20° 6	3°47	n.a.	T 11
F 12	15 46 56	25°28'03	20° 4	15° 3	14°38	12°16	11°56	3°19	10°25	15° 8	9° 8	21° 8	20° 2	3°54	n.a.	F 12
S 13	15 50 53	26°25'30	3♋51	16°40	15°52	12°54	12° 4	3°20	10°26	15° 7	9° 7	20°59	19°59	4° 1	n.a.	S 13
S 14	15 54 49	27°22'58	17°46	18°16	17° 6	13°32	12°11	3°21	10°28	15° 5	9° 6	20°52	19°56	4° 7	n.a.	S 14
M15	15 58 46	28°20'27	1♌48	19°50	18°19	14°10	12°19	3°22	10°29	15° 4	9° 5	20°47	19°53	4°14	n.a.	M15
T 16	16 2 42	29°17'58	15°54	21°23	19°33	14°48	12°27	3°24	10°30	15° 2	9° 4	20°44	19°50	4°21	n.a.	T 16
W17	16 6 39	0♊15'29	0♍ 1	22°54	20°47	15°27	12°34	3°25	10°31	15° 1	9° 3	20°D44	19°47	4°27	n.a.	W17
T 18	16 10 36	1°13'01	14° 9	24°23	22° 0	16° 5	12°42	3°27	10°32	14°59	9° 2	20°R44	19°43	4°34	n.a.	T 18
F 19	16 14 32	2°10'35	28°17	25°51	23°14	16°43	12°49	3°28	10°34	14°58	9° 1	20°44	19°40	4°40	n.a.	F 19
S 20	16 18 29	3° 8'10	12♎23	27°17	24°27	17°22	12°56	3°30	10°35	14°56	9° 1	20°42	19°37	4°47	n.a.	S 20
S 21	16 22 25	4° 5'46	26°26	28°41	25°41	18° 0	13° 3	3°32	10°36	14°54	9° 0	20°38	19°34	4°54	n.a.	S 21
M22	16 26 22	5° 3'23	10♏22	0♋ 3	26°55	18°38	13° 9	3°34	10°37	14°53	8°59	20°31	19°31	5° 0	n.a.	M22
T 23	16 30 18	6° 1'02	24° 8	1°24	28° 8	19°17	13°16	3°36	10°37	14°51	8°58	20°22	19°27	5° 7	n.a.	T 23
W24	16 34 15	6°58'42	7♐41	2°43	29°22	19°55	13°22	3°38	10°38	14°49	8°58	20°11	19°24	5°14	n.a.	W24
T 25	16 38 11	7°56'25	20°58	4° 0	0♋36	20°34	13°29	3°40	10°39	14°48	8°57	19°59	19°21	5°20	n.a.	T 25
F 26	16 42 8	8°54'08	3♑58	5°15	1°49	21°12	13°35	3°43	10°40	14°46	8°57	19°47	19°18	5°27	n.a.	F 26
S 27	16 46 5	9°51'54	16°38	6°28	3° 3	21°51	13°41	3°45	10°41	14°45	8°56	19°37	19°15	5°34	n.a.	S 27
S 28	16 50 1	10°49'41	29° 1	7°39	4°16	22°29	13°46	3°47	10°41	14°43	8°56	19°28	19°12	5°40	n.a.	S 28
M29	16 53 58	11°47'31	11♒ 9	8°48	5°30	23° 8	13°52	3°50	10°42	14°41	8°55	19°23	19° 8	5°47	n.a.	M29
T 30	16 57 54	12♊45'22	23♒ 6	9♋54	6♋44	23♊46	13♓57	3♍53	10♓42	14♐40	8♎55	19♍19	19♍ 5	5♓54	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16n43	16s 9	3n52	21n24	1n53	22n 0	1n 9	22n48	1n 8	9s14	1s28	13n 6	2n44	8s40	0s46	23s 3	0n 9	5n33	10n11	3n18	3n48	9s17		n.a.
T 2	17 0	13 44	3 4	21 53	1 55	22 17	1 10	22 55	1 8	9 10	1 28	13 6	2 44	8 39	0 46	23 3	0 9	5 33	10 11	3 18	3 49	9 16		n.a.
W 3	17 16	10 46	2 10	22 20	1 55	22 33	1 12	23 2	1 8	9 7	1 28	13 6	2 43	8 39	0 46	23 3	0 9	5 33	10 11	3 18	3 51	9 14		n.a.
T 4	17 33	7 22	1 10	22 44	1 55	22 49	1 13	23 9	1 8	9 3	1 28	13 5	2 43	8 38	0 46	23 2	0 9	5 33	10 10	3 18	3 52	9 12		n.a.
F 5	17 49	3 40	0 6	23 7	1 54	23 4	1 15	23 15	1 8	9 0	1 29	13 5	2 43	8 37	0 46	23 2	0 9	5 34	10 10	3 17	3 53	9 11		n.a.
S 6	18 5	0n14	0s58	23 27	1 53	23 18	1 17	23 22	1 8	8 57	1 29	13 5	2 43	8 37	0 46	23 2	0 9	5 34	10 10	3 18	3 54	9 9		n.a.
S 7	18 21	4 10	2 0	23 45	1 52	23 32	1 18	23 28	1 8	8 54	1 29	13 4	2 42	8 36	0 46	23 2	0 9	5 34	10 9	3 19	3 56	9 7		n.a.
M 8	18 36	8 1	2 58	24 1	1 49	23 45	1 19	23 34	1 8	8 50	1 29	13 4	2 42	8 36	0 47	23 2	0 9	5 34	10 9	3 21	3 57	9 6		n.a.
T 9	18 52	11 36	3 48	24 14	1 47	23 57	1 21	23 40	1 9	8 47	1 29	13 3	2 42	8 35	0 47	23 2	0 9	5 34	10 9	3 24	3 58	9 4		n.a.
W10	19 6	14 42	4 28	24 26	1 43	24 9	1 22	23 46	1 9	8 44	1 30	13 3	2 42	8 34	0 47	23 1	0 9	5 34	10 8	3 27	4 0	9 2		n.a.
T 11	19 21	17 5	4 54	24 36	1 40	24 20	1 23	23 51	1 9	8 41	1 30	13 2	2 41	8 34	0 47	23 1	0 9	5 34	10 8	3 31	4 1	9 1		n.a.
F 12	19 35	18 35	5 3	24 44	1 36	24 30	1 24	23 57	1 9	8 38	1 30	13 1	2 41	8 33	0 47	23 1	0 9	5 34	10 8	3 36	4 2	8 59		n.a.
S 13	19 49	19 1	4 56	24 50	1 31	24 40	1 25	24 2	1 9	8 35	1 30	13 1	2 41	8 33	0 47	23 1	0 9	5 34	10 7	3 39	4 3	8 57		n.a.
S 14	20 3	18 19	4 31	24 55	1 26	24 48	1 27	24 7	1 9	8 32	1 31	13 0	2 40	8 32	0 47	23 1	0 9	5 34	10 7	3 42	4 5	8 56		n.a.
M15	20 16	16 30	3 50	24 57	1 21	24 56	1 28	24 12	1 9	8 30	1 31	12 59	2 40	8 32	0 47	23 1	0 9	5 35	10 7	3 44	4 6	8 54		n.a.
T 16	20 29	13 41	2 54	24 58	1 15	25 4	1 28	24 16	1 9	8 27	1 31	12 59	2 40	8 32	0 47	23 0	0 9	5 35	10 6	3 45	4 7	8 52		n.a.
W17	20 41	10 3	1 48	24 58	1 9	25 10	1 29	24 21	1 9	8 24	1 31	12 58	2 40	8 31	0 47	23 0	0 9	5 35	10 6	3 46	4 9	8 51		n.a.
T 18	20 54	5 51	0 35	24 56	1 2	25 16	1 30	24 25	1 10	8 21	1 32	12 57	2 39	8 31	0 47	23 0	0 9	5 35	10 6	3 46	4 10	8 49		n.a.
F 19	21 6	1 18	0n40	24 52	0 55	25 21	1 31	24 29	1 10	8 19	1 32	12 56	2 39	8 30	0 47	23 0	0 9	5 35	10 5	3 46	4 11	8 47		n.a.
S 20	21 17	3s17	1 52	24 47	0 48	25 25	1 31	24 33	1 10	8 16	1 32	12 55	2 39	8 30	0 47	23 0	0 9	5 34	10 5	3 46	4 12	8 45		n.a.
S 21	21 28	7 41	2 57	24 41	0 41	25 28	1 32	24 37	1 10	8 14	1 32	12 54	2 39	8 30	0 47	23 0	0 9	5 34	10 5	3 48	4 14	8 44		n.a.
M22	21 39	11 38	3 51	24 34	0 33	25 31	1 33	24 40	1 10	8 11	1 33	12 53	2 38	8 29	0 47	22 59	0 8	5 34	10 4	3 50	4 15	8 42		n.a.
T 23	21 50	14 53	4 31	24 25	0 25	25 33	1 33	24 44	1 10	8 9	1 33	12 52	2 38	8 29	0 47	22 59	0 8	5 34	10 4	3 54	4 16	8 40		n.a.
W24	22 0	17 17	4 54	24 15	0 16	25 34	1 33	24 47	1 10	8 7	1 33	12 51	2 38	8 29	0 47	22 59	0 8	5 34	10 3	3 59	4 17	8 39		n.a.
T 25	22 9	18 41	5 1	24 5	0 8	25 34	1 34	24 50	1 10	8 5	1 33	12 50	2 38	8 28	0 47	22 59	0 8	5 34	10 3	4 4	4 19	8 37		n.a.
F 26	22 19	19 5	4 52	23 53	0s 1	25 34	1 34	24 53	1 10	8 2	1 34	12 49	2 37	8 28	0 47	22 59	0 8	5 34	10 3	4 8	4 20	8 35		n.a.
S 27	22 28	18 30	4 29	23 41	0 11	25 33	1 34	24 55	1 10	8 0	1 34	12 48	2 37	8 28	0 47	22 59	0 8	5 34	10 2	4 13	4 21	8 34		n.a.
S 28	22 36	17 3	3 53	23 27	0 20	25 31	1 34	24 58	1 10	7 58	1 34	12 47	2 37	8 28	0 47	22 58	0 8	5 34	10 2	4 16	4 23	8 32		n.a.
M29	22 44	14 50	3 8	23 13	0 30	25 28	1 34	25 0	1 10	7 56	1 34	12 46	2 37	8 27	0 47	22 58	0 8	5 34	10 1	4 18	4 24	8 30		n.a.
T 30	22n52	12s 2	2n14	22n59	0s39	25n24	1n34	25n 2	1n10	7s54	1s35	12n44	2n36	8s27	0s47	22s58	0n 8	5n33	10n 1	4n19	4n25	8s29		n.a.

Julian Day Number = 649200.5, Delta T = 20h16m57s
Ecliptic obliquity = 24°00'46, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°28'55, Lahiri = -44°21'54 Julian Calendar 1 June 2936 BCE == Greg. Calendar 8 May 2936 BCE

The year -2935 astronomical counting style corresponds to year 2936 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2936 BCE
geocentric

JULY 2936 BCE (-2935) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	17 1 51	13♊43'15	4♓56	10♋59	7♋57	24♊25	14♓ 3	3♍55	10♓43	14°R38	8°R54	19°R18	19♍ 2	6♓ 0	n.a.	W 1
T 2	17 5 47	14°41'10	16°45	12° 0	9°11	25° 4	14° 8	3°58	10°43	14♐36	8♎54	19♍18	18°59	6° 7	n.a.	T 2
F 3	17 9 44	15°39'07	28°37	13° 0	10°24	25°42	14°13	4° 1	10°44	14°35	8°53	19°18	18°56	6°14	n.a.	F 3
S 4	17 13 40	16°37'07	10♈39	13°56	11°38	26°21	14°18	4° 4	10°44	14°33	8°53	19°17	18°53	6°20	n.a.	S 4
S 5	17 17 37	17°35'08	22°55	14°50	12°51	27° 0	14°22	4° 7	10°44	14°31	8°53	19°13	18°49	6°27	n.a.	S 5
M 6	17 21 34	18°33'12	5♉29	15°40	14° 5	27°39	14°27	4°10	10°45	14°30	8°52	19° 8	18°46	6°34	n.a.	M 6
T 7	17 25 30	19°31'17	18°25	16°27	15°18	28°17	14°31	4°14	10°45	14°28	8°52	18°59	18°43	6°40	n.a.	T 7
W 8	17 29 27	20°29'25	1♊44	17°11	16°32	28°56	14°35	4°17	10°45	14°27	8°52	18°49	18°40	6°47	n.a.	W 8
T 9	17 33 23	21°27'35	15°24	17°51	17°45	29°35	14°39	4°20	10°45	14°25	8°52	18°37	18°37	6°53	n.a.	T 9
F 10	17 37 20	22°25'47	29°23	18°28	18°59	0♋14	14°43	4°24	10°45	14°23	8°52	18°25	18°33	7° 0	n.a.	F 10
S 11	17 41 16	23°24'01	13♋36	19° 0	20°12	0°53	14°46	4°28	10°R45	14°22	8°51	18°14	18°30	7° 7	n.a.	S 11
S 12	17 45 13	24°22'16	27°57	19°27	21°26	1°32	14°50	4°31	10°45	14°20	8°51	18° 5	18°27	7°13	n.a.	S 12
M13	17 49 9	25°20'34	12♌21	19°50	22°39	2°11	14°53	4°35	10°45	14°18	8°51	17°59	18°24	7°20	n.a.	M13
T 14	17 53 6	26°18'53	26°43	20° 8	23°53	2°50	14°56	4°39	10°45	14°17	8°D51	17°55	18°21	7°27	n.a.	T 14
W15	17 57 3	27°17'14	10♍59	20°21	25° 6	3°29	14°58	4°43	10°45	14°15	8°51	17°54	18°18	7°33	n.a.	W15
T 16	18 0 59	28°15'36	25° 7	20°28	26°20	4° 8	15° 1	4°47	10°44	14°14	8°51	17°54	18°14	7°40	n.a.	T 16
F 17	18 4 56	29°14'01	9♎ 8	20°R29	27°33	4°47	15° 3	4°51	10°44	14°12	8°51	17°54	18°11	7°47	n.a.	F 17
S 18	18 8 52	0♋12'27	22°59	20°23	28°46	5°26	15° 6	4°55	10°44	14°11	8°51	17°52	18° 8	7°53	n.a.	S 18
S 19	18 12 49	1°10'55	6♏41	20°12	29°59	6° 5	15° 8	4°59	10°43	14° 9	8°52	17°48	18° 5	8° 0	n.a.	S 19
M20	18 16 45	2° 9'25	20°13	19°54	1♌13	6°44	15° 9	5° 3	10°43	14° 7	8°52	17°41	18° 2	8° 7	n.a.	M20
T 21	18 20 42	3° 7'57	3♐35	19°29	2°26	7°24	15°11	5° 8	10°42	14° 6	8°52	17°32	17°59	8°13	n.a.	T 21
W22	18 24 38	4° 6'30	16°45	18°57	3°40	8° 3	15°13	5°12	10°42	14° 4	8°52	17°21	17°55	8°20	n.a.	W22
T 23	18 28 35	5° 5'06	29°42	18°19	4°53	8°42	15°14	5°17	10°41	14° 3	8°52	17° 8	17°52	8°27	n.a.	T 23
F 24	18 32 31	6° 3'44	12♑26	17°34	6° 6	9°21	15°15	5°21	10°41	14° 1	8°53	16°56	17°49	8°33	n.a.	F 24
S 25	18 36 28	7° 2'25	24°54	16°44	7°20	10° 1	15°16	5°26	10°40	14° 0	8°53	16°46	17°46	8°40	n.a.	S 25
S 26	18 40 25	8° 1'07	7♒ 9	15°49	8°33	10°40	15°16	5°30	10°39	13°58	8°53	16°37	17°43	8°47	n.a.	S 26
M27	18 44 21	8°59'52	19°12	14°50	9°46	11°20	15°17	5°35	10°38	13°57	8°54	16°31	17°39	8°53	n.a.	M27
T 28	18 48 18	9°58'39	1♓ 6	13°47	10°59	11°59	15°17	5°40	10°38	13°56	8°54	16°28	17°36	9° 0	n.a.	T 28
W29	18 52 14	10°57'29	12°54	12°43	12°12	12°38	15°R17	5°45	10°37	13°54	8°55	16°D26	17°33	9° 6	n.a.	W29
T 30	18 56 11	11°56'21	24°41	11°38	13°25	13°18	15°17	5°50	10°36	13°53	8°55	16°26	17°30	9°13	n.a.	T 30
F 31	19 0 7	12♋55'15	6♈33	10♋35	14♌39	13♋58	15♓17	5♍55	10♓35	13♐51	8♎56	16♍27	17♍27	9♓20	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	23n 0	8s46	1n15	22n43	0s49	25n20	1n34	25n 4	1n10	7s53	1s35	12n43	2n36	8s27	0s47	22s58	0n 8	5n33	10n 1	4n20	4n26	8s27			n.a.
T 2	23 6	5 9	0 14	22 28	1 0	25 15	1 34	25 6	1 10	7 51	1 35	12 42	2 36	8 27	0 47	22 58	0 8	5 33	10 0	4 20	4 28	8 25			n.a.
F 3	23 13	1 19	0s49	22 12	1 10	25 9	1 34	25 7	1 11	7 49	1 35	12 41	2 36	8 27	0 47	22 58	0 8	5 33	10 0	4 20	4 29	8 23			n.a.
S 4	23 19	2n37	1 51	21 56	1 21	25 2	1 33	25 8	1 11	7 47	1 36	12 39	2 35	8 27	0 47	22 57	0 8	5 33	9 59	4 21	4 30	8 22			n.a.
S 5	23 25	6 31	2 48	21 39	1 31	24 55	1 33	25 9	1 11	7 46	1 36	12 38	2 35	8 27	0 48	22 57	0 8	5 32	9 59	4 22	4 31	8 20			n.a.
M 6	23 30	10 14	3 39	21 23	1 42	24 47	1 33	25 10	1 11	7 44	1 36	12 36	2 35	8 27	0 48	22 57	0 8	5 32	9 59	4 24	4 33	8 18			n.a.
T 7	23 35	13 34	4 20	21 7	1 53	24 38	1 32	25 11	1 11	7 43	1 37	12 35	2 35	8 27	0 48	22 57	0 8	5 32	9 58	4 27	4 34	8 17			n.a.
W 8	23 40	16 18	4 48	20 50	2 3	24 28	1 31	25 11	1 11	7 42	1 37	12 34	2 34	8 26	0 48	22 57	0 8	5 31	9 58	4 32	4 35	8 15			n.a.
T 9	23 44	18 13	5 0	20 34	2 14	24 18	1 31	25 11	1 11	7 40	1 37	12 32	2 34	8 26	0 48	22 56	0 8	5 31	9 57	4 37	4 37	8 13			n.a.
F 10	23 47	19 5	4 55	20 19	2 25	24 7	1 30	25 12	1 11	7 39	1 37	12 30	2 34	8 26	0 48	22 56	0 8	5 31	9 57	4 41	4 38	8 12			n.a.
S 11	23 51	18 47	4 32	20 4	2 35	23 55	1 29	25 11	1 11	7 38	1 38	12 29	2 34	8 27	0 48	22 56	0 8	5 31	9 57	4 46	4 39	8 10			n.a.
S 12	23 53	17 17	3 52	19 50	2 46	23 43	1 28	25 11	1 11	7 37	1 38	12 27	2 34	8 27	0 48	22 56	0 8	5 30	9 56	4 49	4 40	8 8			n.a.
M13	23 56	14 41	2 56	19 36	2 56	23 29	1 27	25 10	1 11	7 36	1 38	12 26	2 33	8 27	0 48	22 56	0 8	5 30	9 56	4 52	4 42	8 6			n.a.
T 14	23 58	11 11	1 50	19 24	3 6	23 15	1 26	25 10	1 11	7 35	1 38	12 24	2 33	8 27	0 48	22 56	0 8	5 29	9 55	4 53	4 43	8 5			n.a.
W15	23 59	7 3	0 37	19 12	3 16	23 1	1 25	25 9	1 11	7 34	1 39	12 22	2 33	8 27	0 48	22 55	0 8	5 29	9 55	4 54	4 44	8 3			n.a.
T 16	24 0	2 34	0n38	19 2	3 25	22 46	1 24	25 8	1 11	7 33	1 39	12 21	2 33	8 27	0 48	22 55	0 8	5 29	9 54	4 54	4 45	8 1			n.a.
F 17	24 1	2s 1	1 50	18 54	3 33	22 30	1 23	25 6	1 11	7 33	1 39	12 19	2 32	8 27	0 48	22 55	0 8	5 28	9 54	4 54	4 47	7 59			n.a.
S 18	24 1	6 27	2 55	18 47	3 41	22 13	1 21	25 5	1 11	7 32	1 40	12 17	2 32	8 27	0 48	22 55	0 8	5 28	9 54	4 54	4 48	7 58			n.a.
S 19	24 0	10 29	3 48	18 41	3 48	21 56	1 20	25 3	1 11	7 31	1 40	12 15	2 32	8 27	0 48	22 55	0 8	5 27	9 53	4 56	4 49	7 56			n.a.
M20	24 0	13 55	4 28	18 38	3 55	21 38	1 18	25 1	1 11	7 31	1 40	12 14	2 32	8 28	0 48	22 55	0 8	5 27	9 53	4 59	4 51	7 54			n.a.
T 21	23 58	16 35	4 53	18 37	4 0	21 20	1 17	24 59	1 11	7 31	1 40	12 12	2 32	8 28	0 48	22 54	0 8	5 26	9 52	5 2	4 52	7 53			n.a.
W22	23 57	18 20	5 2	18 37	4 3	21 1	1 15	24 56	1 11	7 30	1 41	12 10	2 31	8 28	0 48	22 54	0 8	5 26	9 52	5 7	4 53	7 51			n.a.
T 23	23 55	19 6	4 55	18 40	4 6	20 41	1 13	24 54	1 11	7 30	1 41	12 8	2 31	8 28	0 48	22 54	0 8	5 25	9 51	5 12	4 54	7 49			n.a.
F 24	23 52	18 53	4 33	18 46	4 6	20 21	1 12	24 51	1 11	7 30	1 41	12 6	2 31	8 29	0 48	22 54	0 8	5 25	9 51	5 17	4 56	7 47			n.a.
S 25	23 49	17 45	3 58	18 53	4 5	20 0	1 10	24 48	1 11	7 30	1 42	12 4	2 31	8 29	0 48	22 54	0 8	5 24	9 51	5 21	4 57	7 46			n.a.
S 26	23 46	15 49	3 13	19 3	4 2	19 39	1 8	24 45	1 11	7 30	1 42	12 2	2 31	8 29	0 48	22 54	0 8	5 24	9 50	5 24	4 58	7 44			n.a.
M27	23 42	13 12	2 20	19 14	3 57	19 17	1 6	24 41	1 11	7 30	1 42	12 0	2 30	8 30	0 48	22 53	0 8	5 23	9 50	5 27	4 59	7 42			n.a.
T 28	23 38	10 5	1 21	19 28	3 50	18 55	1 4	24 38	1 11	7 30	1 42	11 58	2 30	8 30	0 48	22 53	0 8	5 23	9 49	5 28	5 1	7 40			n.a.
W29	23 33	6 35	0 19	19 44	3 41	18 32	1 2	24 34	1 11	7 30	1 43	11 56	2 30	8 30	0 48	22 53	0 8	5 22	9 49	5 29	5 2	7 39			n.a.
T 30	23 28	2 50	0s44	20 0	3 30	18 8	0 59	24 30	1 11	7 31	1 43	11 54	2 30	8 31	0 48	22 53	0 8	5 22	9 49	5 28	5 3	7 37			n.a.
F 31	23n22	1n 3	1s46	20n19	3s17	17n44	0n57	24n26	1n11	7s31	1s43	11n52	2n30	8s31	0s48	22s53	0n 8	5n21	9n48	5n28	5n 4	7s35			n.a.

Julian Day Number = 649230.5, Delta T = 20h16m55s
Ecliptic obliquity = 24°00'46, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°28'51, Lahiri = -44°21'50 Julian Calendar 1 July 2936 BCE == Greg. Calendar 7 June 2936 BCE

The year -2935 astronomical counting style corresponds to year 2936 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2936 BCE
geocentric

AUGUST 2936 BCE (-2935) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 4 4	13♋54'12	18♈33	9°R35	15♌52	14♋37	15°R16	6♍ 0	10°R34	13°R50	8♎56	16°R27	17♍24	9♓26	n.a.	S 1
S 2	19 8 0	14°53'11	0♉49	8♋39	17° 5	15°17	15♓15	6° 5	10♓33	13♐49	8°57	16♍26	17°20	9°33	n.a.	S 2
M 3	19 11 57	15°52'13	13°24	7°49	18°18	15°56	15°14	6°10	10°32	13°47	8°57	16°22	17°17	9°40	n.a.	M 3
T 4	19 15 53	16°51'18	26°23	7° 6	19°31	16°36	15°13	6°16	10°30	13°46	8°58	16°17	17°14	9°46	n.a.	T 4
W 5	19 19 50	17°50'25	9♊48	6°32	20°44	17°16	15°12	6°21	10°29	13°45	8°59	16° 9	17°11	9°53	n.a.	W 5
T 6	19 23 47	18°49'34	23°39	6° 7	21°57	17°56	15°10	6°26	10°28	13°43	9° 0	16° 0	17° 8	10° 0	n.a.	T 6
F 7	19 27 43	19°48'46	7♋54	5°52	23°10	18°35	15° 8	6°32	10°27	13°42	9° 0	15°50	17° 5	10° 6	n.a.	F 7
S 8	19 31 40	20°48'00	22°28	5°D47	24°23	19°15	15° 7	6°37	10°25	13°41	9° 1	15°42	17° 1	10°13	n.a.	S 8
S 9	19 35 36	21°47'17	7♌14	5°52	25°36	19°55	15° 4	6°43	10°24	13°40	9° 2	15°35	16°58	10°20	n.a.	S 9
M10	19 39 33	22°46'36	22° 3	6° 8	26°49	20°35	15° 2	6°48	10°23	13°38	9° 3	15°30	16°55	10°26	n.a.	M10
T 11	19 43 29	23°45'56	6♍48	6°33	28° 1	21°15	14°59	6°54	10°21	13°37	9° 4	15°28	16°52	10°33	n.a.	T 11
W12	19 47 26	24°45'19	21°23	7° 8	29°14	21°55	14°57	7° 0	10°20	13°36	9° 5	15°D28	16°49	10°40	n.a.	W12
T 13	19 51 22	25°44'43	5♎44	7°52	0♍27	22°35	14°54	7° 6	10°18	13°35	9° 6	15°29	16°45	10°46	n.a.	T 13
F 14	19 55 19	26°44'10	19°49	8°44	1°40	23°15	14°51	7°11	10°16	13°34	9° 7	15°30	16°42	10°53	n.a.	F 14
S 15	19 59 15	27°43'39	3♏37	9°44	2°52	23°55	14°47	7°17	10°15	13°33	9° 8	15°R30	16°39	10°59	n.a.	S 15
S 16	20 3 12	28°43'09	17° 9	10°51	4° 5	24°35	14°44	7°23	10°13	13°32	9° 9	15°28	16°36	11° 6	n.a.	S 16
M17	20 7 8	29°42'42	0♐25	12° 4	5°18	25°15	14°40	7°29	10°11	13°31	9°10	15°25	16°33	11°13	n.a.	M17
T 18	20 11 5	0♑42'16	13°28	13°23	6°30	25°55	14°36	7°35	10°10	13°30	9°11	15°19	16°30	11°19	n.a.	T 18
W19	20 15 2	1°41'53	26°17	14°46	7°43	26°35	14°32	7°41	10° 8	13°29	9°12	15°12	16°26	11°26	n.a.	W19
T 20	20 18 58	2°41'31	8♒54	16°13	8°55	27°16	14°28	7°47	10° 6	13°28	9°13	15° 4	16°23	11°33	n.a.	T 20
F 21	20 22 55	3°41'12	21°19	17°43	10° 8	27°56	14°23	7°54	10° 4	13°27	9°14	14°56	16°20	11°39	n.a.	F 21
S 22	20 26 51	4°40'55	3♓34	19°16	11°20	28°36	14°19	8° 0	10° 2	13°26	9°15	14°49	16°17	11°46	n.a.	S 22
S 23	20 30 48	5°40'40	15°38	20°52	12°33	29°17	14°14	8° 6	10° 0	13°25	9°17	14°44	16°14	11°53	n.a.	S 23
M24	20 34 44	6°40'28	27°34	22°30	13°45	29°57	14° 9	8°12	9°58	13°24	9°18	14°41	16°10	11°59	n.a.	M24
T 25	20 38 41	7°40'17	9♈25	24° 9	14°58	0♌37	14° 4	8°19	9°56	13°24	9°19	14°D39	16° 7	12° 6	n.a.	T 25
W26	20 42 37	8°40'09	21°11	25°49	16°10	1°18	13°58	8°25	9°54	13°23	9°21	14°39	16° 4	12°13	n.a.	W26
T 27	20 46 34	9°40'03	2♉58	27°30	17°22	1°58	13°53	8°31	9°52	13°22	9°22	14°40	16° 1	12°19	n.a.	T 27
F 28	20 50 30	10°40'00	14°49	29°12	18°34	2°39	13°47	8°38	9°50	13°21	9°23	14°42	15°58	12°26	n.a.	F 28
S 29	20 54 27	11°39'59	26°48	0♌54	19°46	3°20	13°41	8°44	9°48	13°21	9°25	14°44	15°55	12°33	n.a.	S 29
S 30	20 58 23	12°40'00	9♉ 1	2°37	20°59	4° 0	13°36	8°51	9°46	13°20	9°26	14°R45	15°51	12°39	n.a.	S 30
M31	21 2 20	13♌40'04	21♉33	4♌19	22♍11	4♌41	13♓29	8♍57	9♓44	13♐19	9♎28	14♍44	15♍48	12♓46	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n16	4n56	2s43	20n38	3s 2	17n20	0n55	24n21	1n11	7s31	1s44	11n50	2n29	8s32	0s48	22s53	0n 8	5n20	9n48	5n28	5n 6	7s33		n.a.
S 2	23 9	8 41	3 35	20 58	2 46	16 55	0 53	24 17	1 11	7 32	1 44	11 48	2 29	8 32	0 49	22 52	0 8	5 20	9 47	5 29	5 7	7 32		n.a.
M 3	23 3	12 9	4 17	21 18	2 28	16 30	0 50	24 12	1 10	7 33	1 44	11 46	2 29	8 33	0 49	22 52	0 8	5 19	9 47	5 30	5 8	7 30		n.a.
T 4	22 55	15 9	4 48	21 39	2 10	16 4	0 48	24 7	1 10	7 33	1 44	11 44	2 29	8 33	0 49	22 52	0 8	5 19	9 46	5 32	5 10	7 28		n.a.
W 5	22 47	17 27	5 4	22 0	1 51	15 38	0 45	24 2	1 10	7 34	1 45	11 41	2 29	8 34	0 49	22 52	0 8	5 18	9 46	5 36	5 11	7 26		n.a.
T 6	22 39	18 49	5 3	22 20	1 32	15 12	0 42	23 56	1 10	7 35	1 45	11 39	2 29	8 34	0 49	22 52	0 8	5 17	9 46	5 39	5 12	7 25		n.a.
F 7	22 31	19 3	4 44	22 40	1 13	14 45	0 40	23 51	1 10	7 36	1 45	11 37	2 28	8 35	0 49	22 52	0 8	5 17	9 45	5 43	5 13	7 23		n.a.
S 8	22 21	18 3	4 6	22 59	0 54	14 18	0 37	23 45	1 10	7 37	1 45	11 35	2 28	8 35	0 49	22 52	0 8	5 16	9 45	5 46	5 15	7 21		n.a.
S 9	22 12	15 50	3 11	23 17	0 36	13 50	0 34	23 39	1 10	7 38	1 46	11 32	2 28	8 36	0 49	22 51	0 8	5 15	9 44	5 49	5 16	7 19		n.a.
M10	22 2	12 34	2 3	23 34	0 19	13 22	0 32	23 33	1 10	7 39	1 46	11 30	2 28	8 36	0 49	22 51	0 8	5 14	9 44	5 51	5 17	7 18		n.a.
T 11	21 52	8 30	0 47	23 49	0 2	12 54	0 29	23 26	1 10	7 40	1 46	11 28	2 28	8 37	0 49	22 51	0 8	5 14	9 44	5 52	5 18	7 16		n.a.
W12	21 41	3 59	0n32	24 3	0n14	12 25	0 26	23 20	1 10	7 42	1 46	11 26	2 28	8 37	0 49	22 51	0 8	5 13	9 43	5 52	5 20	7 14		n.a.
T 13	21 30	0s42	1 47	24 15	0 28	11 56	0 23	23 13	1 10	7 43	1 47	11 23	2 28	8 38	0 49	22 51	0 8	5 12	9 43	5 51	5 21	7 12		n.a.
F 14	21 19	5 15	2 55	24 25	0 42	11 27	0 20	23 6	1 10	7 45	1 47	11 21	2 27	8 39	0 49	22 51	0 8	5 12	9 42	5 51	5 22	7 11		n.a.
S 15	21 7	9 25	3 51	24 33	0 54	10 57	0 17	22 59	1 10	7 46	1 47	11 18	2 27	8 39	0 49	22 51	0 8	5 11	9 42	5 51	5 23	7 9		n.a.
S 16	20 54	13 0	4 32	24 38	1 5	10 27	0 14	22 51	1 9	7 48	1 47	11 16	2 27	8 40	0 49	22 51	0 8	5 10	9 42	5 52	5 25	7 7		n.a.
M17	20 42	15 52	4 59	24 42	1 15	9 57	0 11	22 44	1 9	7 49	1 48	11 14	2 27	8 41	0 49	22 51	0 8	5 9	9 41	5 53	5 26	7 5		n.a.
T 18	20 29	17 51	5 9	24 43	1 24	9 27	0 7	22 36	1 9	7 51	1 48	11 11	2 27	8 41	0 49	22 50	0 8	5 8	9 41	5 55	5 27	7 4		n.a.
W19	20 15	18 54	5 3	24 41	1 31	8 56	0 4	22 28	1 9	7 53	1 48	11 9	2 27	8 42	0 49	22 50	0 8	5 8	9 40	5 58	5 29	7 2		n.a.
T 20	20 2	19 0	4 43	24 37	1 38	8 26	0 1	22 20	1 9	7 55	1 48	11 6	2 27	8 43	0 49	22 50	0 8	5 7	9 40	6 1	5 30	7 0		n.a.
F 21	19 47	18 10	4 10	24 31	1 43	7 55	0s 2	22 12	1 9	7 57	1 48	11 4	2 26	8 44	0 49	22 50	0 8	5 6	9 40	6 4	5 31	6 58		n.a.
S 22	19 33	16 30	3 25	24 22	1 48	7 24	0 6	22 3	1 9	7 59	1 49	11 1	2 26	8 44	0 49	22 50	0 8	5 5	9 39	6 7	5 32	6 56		n.a.
S 23	19 18	14 7	2 32	24 11	1 51	6 52	0 9	21 55	1 9	8 1	1 49	10 59	2 26	8 45	0 49	22 50	0 8	5 4	9 39	6 9	5 34	6 55		n.a.
M24	19 3	11 10	1 32	23 57	1 54	6 21	0 12	21 46	1 9	8 3	1 49	10 56	2 26	8 46	0 49	22 50	0 7	5 3	9 38	6 10	5 35	6 53		n.a.
T 25	18 47	7 47	0 29	23 41	1 55	5 49	0 16	21 37	1 8	8 5	1 49	10 54	2 26	8 47	0 49	22 50	0 7	5 3	9 38	6 11	5 36	6 51		n.a.
W26	18 31	4 7	0s36	23 24	1 57	5 18	0 19	21 27	1 8	8 8	1 49	10 51	2 26	8 47	0 49	22 50	0 7	5 2	9 38	6 11	5 37	6 49		n.a.
T 27	18 15	0 18	1 39	23 4	1 57	4 46	0 23	21 18	1 8	8 10	1 50	10 49	2 26	8 48	0 49	22 50	0 7	5 1	9 37	6 11	5 39	6 48		n.a.
F 28	17 59	3n33	2 38	22 42	1 56	4 14	0 26	21 8	1 8	8 12	1 50	10 46	2 26	8 49	0 49	22 50	0 7	5 0	9 37	6 10	5 40	6 46		n.a.
S 29	17 42	7 18	3 31	22 19	1 56	3 42	0 29	20 59	1 8	8 15	1 50	10 44	2 26	8 50	0 49	22 49	0 7	4 59	9 37	6 9	5 41	6 44		n.a.
S 30	17 25	10 49	4 15	21 54	1 54	3 9	0 33	20 49	1 8	8 17	1 50	10 41	2 25	8 51	0 49	22 49	0 7	4 58	9 36	6 9	5 42	6 42		n.a.
M31	17n 7	13n56	4s49	21n27	1n52	2n37	0s36	20n39	1n 8	8s20	1s50	10n38	2n25	8s52	0s49	22s49	0n 7	4n57	9n36	6n 9	5n44	6s40		n.a.

Julian Day Number = 649261.5, Delta T = 20h16m52s
Ecliptic obliquity = 24°00'46, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°28'47, Lahiri = -44°21'46 Julian Calendar 1 Aug. 2936 BCE == Greg. Calendar 8 July 2936 BCE

The year -2935 astronomical counting style corresponds to year 2936 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2936 BCE
geocentric

SEPTEMBER 2936 BCE (-2935) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 6 17	14♌40'10	4♊27	6♌ 2	23♍23	5♌21	13°R23	9♍ 4	9°R42	13°R19	9♎29	14°R43	15♍45	12♓52	n.a.	T 1
W 2	21 10 13	15°40'18	17°48	7°44	24°35	6° 2	13♓17	9°10	9♓40	13♐18	9°31	14♍40	15°42	12°59	n.a.	W 2
T 3	21 14 10	16°40'29	1♋37	9°26	25°47	6°43	13°10	9°17	9°37	13°18	9°32	14°36	15°39	13° 6	n.a.	T 3
F 4	21 18 6	17°40'43	15°54	11° 8	26°58	7°24	13° 4	9°24	9°35	13°17	9°34	14°32	15°36	13°12	n.a.	F 4
S 5	21 22 3	18°40'58	0♌34	12°50	28°10	8° 5	12°57	9°30	9°33	13°17	9°35	14°28	15°32	13°19	n.a.	S 5
S 6	21 25 59	19°41'15	15°33	14°31	29°22	8°46	12°50	9°37	9°30	13°16	9°37	14°25	15°29	13°26	n.a.	S 6
M 7	21 29 56	20°41'35	0♍40	16°12	0♎34	9°26	12°43	9°44	9°28	13°16	9°39	14°24	15°26	13°32	n.a.	M 7
T 8	21 33 52	21°41'56	15°46	17°52	1°45	10° 7	12°36	9°50	9°26	13°16	9°40	14°D23	15°23	13°39	n.a.	T 8
W 9	21 37 49	22°42'19	0♎44	19°32	2°57	10°48	12°29	9°57	9°23	13°15	9°42	14°24	15°20	13°46	n.a.	W 9
T 10	21 41 45	23°42'44	15°25	21°12	4° 9	11°29	12°21	10° 4	9°21	13°15	9°44	14°25	15°16	13°52	n.a.	T 10
F 11	21 45 42	24°43'11	29°45	22°51	5°20	12°11	12°14	10°11	9°19	13°15	9°46	14°26	15°13	13°59	n.a.	F 11
S 12	21 49 39	25°43'39	13♏42	24°29	6°32	12°52	12° 6	10°18	9°16	13°14	9°47	14°27	15°10	14° 6	n.a.	S 12
S 13	21 53 35	26°44'09	27°15	26° 7	7°43	13°33	11°59	10°24	9°14	13°14	9°49	14°R28	15° 7	14°12	n.a.	S 13
M14	21 57 32	27°44'40	10♐27	27°45	8°54	14°14	11°51	10°31	9°11	13°14	9°51	14°27	15° 4	14°19	n.a.	M14
T 15	22 1 28	28°45'13	23°19	29°23	10° 5	14°55	11°43	10°38	9° 9	13°14	9°53	14°26	15° 1	14°26	n.a.	T 15
W16	22 5 25	29°45'48	5♑55	0♍59	11°17	15°36	11°35	10°45	9° 6	13°14	9°55	14°24	14°57	14°32	n.a.	W16
T 17	22 9 21	0♍46'24	18°17	2°36	12°28	16°18	11°27	10°52	9° 4	13°14	9°57	14°22	14°54	14°39	n.a.	T 17
F 18	22 13 18	1°47'01	0♒27	4°12	13°39	16°59	11°19	10°59	9° 2	13°D14	9°58	14°20	14°51	14°45	n.a.	F 18
S 19	22 17 14	2°47'41	12°29	5°48	14°50	17°40	11°11	11° 6	8°59	13°14	10° 0	14°18	14°48	14°52	n.a.	S 19
S 20	22 21 11	3°48'21	24°24	7°23	16° 1	18°22	11° 3	11°13	8°57	13°14	10° 2	14°17	14°45	14°59	n.a.	S 20
M21	22 25 7	4°49'04	6♓14	8°58	17°11	19° 3	10°55	11°20	8°54	13°14	10° 4	14°16	14°42	15° 5	n.a.	M21
T 22	22 29 4	5°49'47	18° 2	10°33	18°22	19°45	10°47	11°27	8°52	13°14	10° 6	14°D16	14°38	15°12	n.a.	T 22
W23	22 33 1	6°50'33	29°50	12° 8	19°33	20°26	10°39	11°34	8°49	13°14	10° 8	14°17	14°35	15°19	n.a.	W23
T 24	22 36 57	7°51'20	11♈39	13°42	20°43	21° 8	10°31	11°41	8°47	13°14	10°10	14°17	14°32	15°25	n.a.	T 24
F 25	22 40 54	8°52'09	23°34	15°16	21°53	21°50	10°23	11°48	8°44	13°15	10°12	14°18	14°29	15°32	n.a.	F 25
S 26	22 44 50	9°53'00	5♉36	16°49	23° 4	22°31	10°14	11°55	8°42	13°15	10°14	14°19	14°26	15°39	n.a.	S 26
S 27	22 48 47	10°53'52	17°50	18°23	24°14	23°13	10° 6	12° 2	8°39	13°15	10°16	14°19	14°22	15°45	n.a.	S 27
M28	22 52 43	11°54'47	0♊20	19°56	25°24	23°55	9°58	12° 8	8°36	13°15	10°18	14°19	14°19	15°52	n.a.	M28
T 29	22 56 40	12°55'43	13° 9	21°29	26°34	24°36	9°50	12°15	8°34	13°16	10°20	14°R19	14°16	15°59	n.a.	T 29
W30	23 0 36	13♍56'40	26♊22	23♍ 2	27♎44	25♌18	9♓42	12♍22	8♓31	13♐16	10♎23	14°D19	14♍13	16♓ 5	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	16n49	16n29	5s 9	20n59	1n50	2n 5	0s40	20n28	1n 7	8s22	1s50	10n36	2n25	8s53	0s49	22s49	0n 7	4n56	9n36	6n10	5n45	6s39			n.a.
W 2	16 31	18 14	5 14	20 29	1 47	1 33	0 43	20 18	1 7	8 25	1 51	10 33	2 25	8 53	0 49	22 49	0 7	4 55	9 35	6 11	5 46	6 37			n.a.
T 3	16 13	19 0	5 1	19 58	1 43	1 0	0 47	20 7	1 7	8 28	1 51	10 31	2 25	8 54	0 49	22 49	0 7	4 54	9 35	6 12	5 47	6 35			n.a.
F 4	15 54	18 36	4 29	19 26	1 40	0 28	0 50	19 56	1 7	8 30	1 51	10 28	2 25	8 55	0 49	22 49	0 7	4 54	9 35	6 14	5 49	6 33			n.a.
S 5	15 35	16 57	3 39	18 53	1 36	0s 5	0 54	19 45	1 7	8 33	1 51	10 25	2 25	8 56	0 49	22 49	0 7	4 53	9 34	6 15	5 50	6 31			n.a.
S 6	15 16	14 8	2 32	18 19	1 31	0 37	0 58	19 34	1 7	8 36	1 51	10 23	2 25	8 57	0 49	22 49	0 7	4 52	9 34	6 16	5 51	6 30			n.a.
M 7	14 56	10 20	1 15	17 44	1 27	1 10	1 1	19 23	1 6	8 39	1 51	10 20	2 25	8 58	0 49	22 49	0 7	4 51	9 34	6 17	5 52	6 28			n.a.
T 8	14 36	5 51	0n 8	17 8	1 22	1 42	1 5	19 11	1 6	8 42	1 51	10 17	2 25	8 59	0 49	22 49	0 7	4 50	9 33	6 17	5 54	6 26			n.a.
W 9	14 16	1 4	1 29	16 32	1 17	2 14	1 8	19 0	1 6	8 45	1 51	10 15	2 25	9 0	0 49	22 49	0 7	4 49	9 33	6 17	5 55	6 24			n.a.
T 10	13 56	3s42	2 43	15 54	1 12	2 47	1 12	18 48	1 6	8 48	1 51	10 12	2 25	9 1	0 49	22 49	0 7	4 48	9 33	6 17	5 56	6 22			n.a.
F 11	13 36	8 8	3 45	15 16	1 6	3 19	1 15	18 36	1 6	8 51	1 51	10 9	2 25	9 2	0 49	22 49	0 7	4 47	9 32	6 16	5 57	6 21			n.a.
S 12	13 15	12 0	4 32	14 37	1 1	3 51	1 19	18 24	1 6	8 54	1 52	10 6	2 24	9 2	0 49	22 49	0 7	4 46	9 32	6 16	5 59	6 19			n.a.
S 13	12 54	15 6	5 3	13 58	0 55	4 23	1 22	18 12	1 5	8 57	1 52	10 4	2 24	9 3	0 49	22 49	0 7	4 45	9 32	6 16	6 0	6 17			n.a.
M14	12 33	17 20	5 16	13 18	0 49	4 55	1 25	17 59	1 5	9 0	1 52	10 1	2 24	9 4	0 49	22 49	0 7	4 44	9 31	6 16	6 1	6 15			n.a.
T 15	12 11	18 38	5 13	12 38	0 43	5 27	1 29	17 47	1 5	9 3	1 52	9 58	2 24	9 5	0 49	22 49	0 7	4 43	9 31	6 16	6 3	6 13			n.a.
W16	11 49	18 58	4 55	11 57	0 37	5 58	1 32	17 34	1 5	9 6	1 52	9 56	2 24	9 6	0 49	22 49	0 7	4 42	9 31	6 17	6 4	6 12			n.a.
T 17	11 28	18 23	4 23	11 16	0 31	6 30	1 36	17 21	1 4	9 9	1 52	9 53	2 24	9 7	0 49	22 49	0 7	4 41	9 30	6 18	6 5	6 10			n.a.
F 18	11 6	16 57	3 40	10 35	0 24	7 1	1 39	17 8	1 4	9 12	1 52	9 50	2 24	9 8	0 49	22 49	0 7	4 40	9 30	6 19	6 6	6 8			n.a.
S 19	10 43	14 47	2 48	9 53	0 18	7 33	1 42	16 55	1 4	9 15	1 52	9 47	2 24	9 9	0 49	22 49	0 7	4 39	9 30	6 19	6 8	6 6			n.a.
S 20	10 21	12 0	1 48	9 11	0 12	8 4	1 46	16 42	1 4	9 18	1 52	9 45	2 24	9 10	0 49	22 49	0 7	4 38	9 30	6 20	6 9	6 4			n.a.
M21	9 58	8 45	0 45	8 29	0 5	8 35	1 49	16 28	1 4	9 22	1 52	9 42	2 24	9 11	0 49	22 49	0 7	4 37	9 29	6 20	6 10	6 3			n.a.
T 22	9 35	5 10	0s21	7 46	0s 1	9 5	1 52	16 15	1 3	9 25	1 52	9 39	2 24	9 12	0 49	22 49	0 7	4 36	9 29	6 20	6 11	6 1			n.a.
W23	9 12	1 22	1 26	7 4	0 8	9 36	1 55	16 1	1 3	9 28	1 52	9 36	2 24	9 13	0 49	22 49	0 7	4 35	9 29	6 20	6 13	5 59			n.a.
T 24	8 49	2n28	2 27	6 21	0 14	10 6	1 58	15 47	1 3	9 31	1 52	9 34	2 24	9 14	0 49	22 49	0 7	4 34	9 29	6 20	6 14	5 57			n.a.
F 25	8 26	6 15	3 22	5 38	0 20	10 36	2 1	15 33	1 3	9 34	1 52	9 31	2 24	9 15	0 49	22 49	0 7	4 33	9 28	6 19	6 15	5 55			n.a.
S 26	8 3	9 48	4 9	4 55	0 27	11 5	2 4	15 19	1 2	9 37	1 51	9 28	2 24	9 16	0 49	22 49	0 7	4 32	9 28	6 19	6 16	5 54			n.a.
S 27	7 39	13 0	4 45	4 12	0 33	11 35	2 7	15 5	1 2	9 40	1 51	9 25	2 24	9 17	0 49	22 49	0 7	4 31	9 28	6 19	6 18	5 52			n.a.
M28	7 15	15 40	5 9	3 29	0 40	12 4	2 10	14 50	1 2	9 43	1 51	9 23	2 24	9 18	0 49	22 49	0 7	4 29	9 28	6 19	6 19	5 50			n.a.
T 29	6 52	17 40	5 18	2 45	0 46	12 33	2 13	14 36	1 1	9 47	1 51	9 20	2 24	9 19	0 49	22 49	0 7	4 28	9 27	6 19	6 20	5 48			n.a.
W30	6n28	18n46	5s11	2n 2	0s52	13s 1	2s16	14n21	1n 1	9s50	1s51	9n17	2n24	9s20	0s49	22s49	0n 7	4n27	9n27	6n19	6n21	5s46			n.a.

Julian Day Number = 649292.5, Delta T = 20h16m50s
Ecliptic obliquity = 24°00'46, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°28'42, Lahiri = -44°21'42 Julian Calendar 1 Sept. 2936 BCE == Greg. Calendar 8 Aug. 2936 BCE

The year -2935 astronomical counting style corresponds to year 2936 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2936 BCE
geocentric

OCTOBER 2936 BCE (-2935) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 4 33	14♍57'39	10♋ 0	24♍34	28♎54	26♌ 0	9°R33	12♍29	8°R29	13♐16	10♎25	14♍19	14♍10	16♓12	n.a.	T 1
F 2	23 8 30	15°58'40	24° 4	26° 7	0♏ 4	26°42	9♓25	12°36	8♓27	13°17	10°27	14°19	14° 7	16°18	n.a.	F 2
S 3	23 12 26	16°59'43	8♌35	27°39	1°13	27°24	9°17	12°43	8°24	13°17	10°29	14°20	14° 3	16°25	n.a.	S 3
S 4	23 16 23	18° 0'47	23°27	29°11	2°23	28° 6	9° 9	12°50	8°22	13°18	10°31	14°20	14° 0	16°32	n.a.	S 4
M 5	23 20 19	19° 1'52	8♍35	0♎43	3°32	28°48	9° 1	12°57	8°19	13°18	10°33	14°R20	13°57	16°38	n.a.	M 5
T 6	23 24 16	20° 2'58	23°49	2°15	4°41	29°30	8°53	13° 4	8°17	13°19	10°35	14°20	13°54	16°45	n.a.	T 6
W 7	23 28 12	21° 4'06	9♎ 0	3°46	5°51	0♍12	8°46	13°11	8°14	13°20	10°38	14°20	13°51	16°52	n.a.	W 7
T 8	23 32 9	22° 5'14	23°57	5°17	7° 0	0°54	8°38	13°18	8°12	13°20	10°40	14°19	13°47	16°58	n.a.	T 8
F 9	23 36 5	23° 6'24	8♏35	6°48	8° 9	1°36	8°30	13°25	8° 9	13°21	10°42	14°18	13°44	17° 5	n.a.	F 9
S 10	23 40 2	24° 7'34	22°47	8°19	9°17	2°19	8°22	13°32	8° 7	13°22	10°44	14°17	13°41	17°12	n.a.	S 10
S 11	23 43 59	25° 8'45	6♐31	9°49	10°26	3° 1	8°15	13°39	8° 5	13°23	10°46	14°16	13°38	17°18	n.a.	S 11
M12	23 47 55	26° 9'57	19°48	11°19	11°34	3°43	8° 7	13°46	8° 2	13°23	10°49	14°15	13°35	17°25	n.a.	M12
T 13	23 51 52	27°11'09	2♑41	12°49	12°43	4°25	8° 0	13°53	8° 0	13°24	10°51	14°D15	13°32	17°32	n.a.	T 13
W14	23 55 48	28°12'22	15°13	14°18	13°51	5° 8	7°53	14° 0	7°58	13°25	10°53	14°16	13°28	17°38	n.a.	W14
T 15	23 59 45	29°13'36	27°27	15°46	14°59	5°50	7°46	14° 6	7°55	13°26	10°55	14°17	13°25	17°45	n.a.	T 15
F 16	0 3 41	0♎14'50	9♒29	17°14	16° 6	6°33	7°39	14°13	7°53	13°27	10°58	14°18	13°22	17°52	n.a.	F 16
S 17	0 7 38	1°16'04	21°23	18°41	17°14	7°15	7°32	14°20	7°51	13°28	11° 0	14°20	13°19	17°58	n.a.	S 17
S 18	0 11 34	2°17'19	3♓12	20° 7	18°22	7°57	7°25	14°27	7°49	13°29	11° 2	14°21	13°16	18° 5	n.a.	S 18
M19	0 15 31	3°18'35	14°59	21°32	19°29	8°40	7°18	14°34	7°46	13°30	11° 4	14°R21	13°13	18°11	n.a.	M19
T 20	0 19 28	4°19'51	26°47	22°55	20°36	9°23	7°12	14°40	7°44	13°31	11° 7	14°21	13° 9	18°18	n.a.	T 20
W21	0 23 24	5°21'08	8♈38	24°17	21°43	10° 5	7° 5	14°47	7°42	13°32	11° 9	14°19	13° 6	18°25	n.a.	W21
T 22	0 27 21	6°22'26	20°35	25°38	22°49	10°48	6°59	14°54	7°40	13°33	11°11	14°16	13° 3	18°31	n.a.	T 22
F 23	0 31 17	7°23'44	2♉39	26°56	23°56	11°31	6°53	15° 0	7°38	13°34	11°14	14°13	13° 0	18°38	n.a.	F 23
S 24	0 35 14	8°25'02	14°52	28°11	25° 2	12°13	6°47	15° 7	7°36	13°35	11°16	14° 8	12°57	18°45	n.a.	S 24
S 25	0 39 10	9°26'21	27°15	29°24	26° 8	12°56	6°41	15°14	7°34	13°37	11°18	14° 4	12°53	18°51	n.a.	S 25
M26	0 43 7	10°27'41	9♊51	0♏34	27°13	13°39	6°36	15°20	7°32	13°38	11°21	14° 0	12°50	18°58	n.a.	M26
T 27	0 47 3	11°29'02	22°42	1°39	28°19	14°22	6°30	15°27	7°30	13°39	11°23	13°58	12°47	19° 5	n.a.	T 27
W28	0 51 0	12°30'23	5♋50	2°40	29°24	15° 5	6°25	15°33	7°28	13°40	11°25	13°56	12°44	19°11	n.a.	W28
T 29	0 54 57	13°31'45	19°18	3°36	0♐29	15°48	6°20	15°40	7°26	13°42	11°27	13°D56	12°41	19°18	n.a.	T 29
F 30	0 58 53	14°33'07	3♌ 8	4°26	1°34	16°30	6°15	15°46	7°24	13°43	11°30	13°57	12°38	19°25	n.a.	F 30
S 31	1 2 50	15♎34'30	17♌20	5♏ 9	2♐38	17♍13	6♓10	15♍52	7♓22	13♐44	11♎32	13♍59	12♍34	19♓31	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	6n 4	18n51	4s47	1n19	0s58	13s30	2s19	14n 6	1n 1	9s53	1s51	9n14	2n24	9s21	0s49	22s50	0n 7	4n26	9n27	6n19	6n23	5s44			n.a.
F 2	5 39	17 47	4 5	0 36	1 4	13 58	2 21	13 51	1 1	9 56	1 51	9 12	2 24	9 22	0 49	22 50	0 7	4 25	9 27	6 19	6 24	5 43			n.a.
S 3	5 15	15 33	3 6	0s 7	1 10	14 25	2 24	13 36	1 0	9 59	1 51	9 9	2 24	9 22	0 49	22 50	0 7	4 24	9 26	6 19	6 25	5 41			n.a.
S 4	4 51	12 14	1 54	0 50	1 16	14 52	2 26	13 21	1 0	10 2	1 51	9 6	2 24	9 23	0 49	22 50	0 7	4 23	9 26	6 19	6 26	5 39			n.a.
M 5	4 26	8 3	0 32	1 32	1 22	15 19	2 29	13 6	1 0	10 5	1 51	9 4	2 24	9 24	0 49	22 50	0 7	4 22	9 26	6 19	6 28	5 37			n.a.
T 6	4 2	3 19	0n53	2 14	1 27	15 45	2 31	12 51	0 59	10 8	1 50	9 1	2 24	9 25	0 49	22 50	0 7	4 21	9 26	6 19	6 29	5 35			n.a.
W 7	3 37	1s37	2 13	2 57	1 33	16 12	2 34	12 35	0 59	10 10	1 50	8 58	2 24	9 26	0 49	22 50	0 7	4 20	9 26	6 19	6 30	5 33			n.a.
T 8	3 13	6 22	3 23	3 38	1 38	16 37	2 36	12 20	0 59	10 13	1 50	8 55	2 24	9 27	0 49	22 50	0 7	4 19	9 25	6 19	6 31	5 32			n.a.
F 9	2 48	10 38	4 18	4 20	1 43	17 2	2 38	12 4	0 59	10 16	1 50	8 53	2 24	9 28	0 49	22 50	0 7	4 18	9 25	6 19	6 33	5 30			n.a.
S 10	2 23	14 9	4 56	5 1	1 48	17 27	2 40	11 48	0 58	10 19	1 50	8 50	2 24	9 29	0 49	22 50	0 7	4 17	9 25	6 20	6 34	5 28			n.a.
S 11	1 58	16 45	5 15	5 41	1 52	17 51	2 42	11 32	0 58	10 22	1 50	8 47	2 24	9 30	0 49	22 50	0 7	4 16	9 25	6 20	6 35	5 26			n.a.
M12	1 34	18 21	5 16	6 21	1 56	18 15	2 44	11 16	0 58	10 24	1 49	8 45	2 24	9 31	0 49	22 51	0 7	4 15	9 25	6 20	6 36	5 24			n.a.
T 13	1 9	18 58	5 2	7 1	2 0	18 39	2 46	11 0	0 57	10 27	1 49	8 42	2 24	9 32	0 49	22 51	0 7	4 14	9 25	6 20	6 38	5 22			n.a.
W14	0 44	18 36	4 33	7 40	2 4	19 2	2 47	10 44	0 57	10 30	1 49	8 39	2 24	9 32	0 49	22 51	0 7	4 13	9 24	6 20	6 39	5 21			n.a.
T 15	0 19	17 23	3 52	8 18	2 7	19 24	2 49	10 28	0 56	10 32	1 49	8 37	2 25	9 33	0 49	22 51	0 7	4 12	9 24	6 20	6 40	5 19			n.a.
F 16	0s 6	15 23	3 2	8 55	2 10	19 46	2 50	10 11	0 56	10 35	1 48	8 34	2 25	9 34	0 49	22 51	0 7	4 11	9 24	6 19	6 41	5 17			n.a.
S 17	0 31	12 46	2 4	9 32	2 13	20 7	2 52	9 55	0 56	10 37	1 48	8 31	2 25	9 35	0 49	22 51	0 7	4 10	9 24	6 19	6 43	5 15			n.a.
S 18	0 56	9 37	1 1	10 7	2 15	20 28	2 53	9 38	0 55	10 39	1 48	8 29	2 25	9 36	0 49	22 51	0 7	4 9	9 24	6 18	6 44	5 13			n.a.
M19	1 21	6 6	0s 3	10 42	2 17	20 48	2 54	9 22	0 55	10 42	1 48	8 26	2 25	9 37	0 49	22 51	0 6	4 8	9 24	6 18	6 45	5 11			n.a.
T 20	1 46	2 21	1 8	11 15	2 18	21 8	2 55	9 5	0 55	10 44	1 48	8 24	2 25	9 37	0 49	22 52	0 6	4 7	9 23	6 18	6 46	5 9			n.a.
W21	2 11	1n31	2 10	11 47	2 19	21 27	2 56	8 48	0 54	10 46	1 47	8 21	2 25	9 38	0 49	22 52	0 6	4 6	9 23	6 19	6 48	5 8			n.a.
T 22	2 35	5 21	3 7	12 17	2 19	21 46	2 57	8 31	0 54	10 48	1 47	8 18	2 25	9 39	0 49	22 52	0 6	4 5	9 23	6 20	6 49	5 6			n.a.
F 23	3 0	9 0	3 56	12 45	2 18	22 4	2 58	8 14	0 54	10 50	1 47	8 16	2 25	9 40	0 49	22 52	0 6	4 4	9 23	6 21	6 50	5 4			n.a.
S 24	3 25	12 19	4 35	13 12	2 17	22 21	2 58	7 57	0 53	10 52	1 46	8 13	2 25	9 41	0 49	22 52	0 6	4 3	9 23	6 23	6 51	5 2			n.a.
S 25	3 50	15 8	5 1	13 37	2 14	22 38	2 59	7 40	0 53	10 54	1 46	8 11	2 25	9 41	0 49	22 52	0 6	4 2	9 23	6 25	6 53	5 0			n.a.
M26	4 14	17 18	5 13	13 59	2 11	22 54	2 59	7 23	0 52	10 56	1 46	8 8	2 25	9 42	0 49	22 53	0 6	4 1	9 23	6 26	6 54	4 58			n.a.
T 27	4 39	18 38	5 11	14 19	2 7	23 10	2 59	7 6	0 52	10 58	1 46	8 6	2 25	9 43	0 49	22 53	0 6	4 0	9 23	6 27	6 55	4 56			n.a.
W28	5 3	19 1	4 52	14 36	2 2	23 25	2 59	6 48	0 51	11 0	1 45	8 3	2 26	9 44	0 49	22 53	0 6	3 59	9 23	6 28	6 56	4 55			n.a.
T 29	5 28	18 21	4 17	14 50	1 56	23 39	2 59	6 31	0 51	11 1	1 45	8 1	2 26	9 44	0 49	22 53	0 6	3 58	9 23	6 28	6 58	4 53			n.a.
F 30	5 52	16 35	3 26	15 0	1 49	23 53	2 59	6 13	0 51	11 3	1 45	7 58	2 26	9 45	0 49	22 53	0 6	3 57	9 22	6 28	6 59	4 51			n.a.
S 31	6s16	13n46	2s21	15s 7	1s40	24s 6	2s59	5n56	0n50	11s 4	1s44	7n56	2n26	9s46	0s49	22s54	0n 6	3n56	9n22	6n27	7n 0	4s49			n.a.

Julian Day Number = 649322.5, Delta T = 20h16m47s
Ecliptic obliquity = 24°00'47, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°28'38, Lahiri = -44°21'38 Julian Calendar 1 Oct. 2936 BCE == Greg. Calendar 7 Sept. 2936 BCE

The year -2935 astronomical counting style corresponds to year 2936 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2936 BCE
geocentric

NOVEMBER 2936 BCE (-2935) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 6 46	16♎35'53	1♍53	5♏45	3♐42	17♍57	6°R 6	15♍59	7°R20	13♐46	11♎34	14♍ 0	12♍31	19♓38	n.a.	S 1
M 2	1 10 43	17°37'16	16°43	6°12	4°46	18°40	6♓ 1	16° 5	7♓19	13°47	11°37	14°R 1	12°28	19°44	n.a.	M 2
T 3	1 14 39	18°38'39	1♎45	6°30	5°50	19°23	5°57	16°11	7°17	13°49	11°39	13°59	12°25	19°51	n.a.	T 3
W 4	1 18 36	19°40'03	16°50	6°R37	6°53	20° 6	5°53	16°18	7°15	13°50	11°41	13°56	12°22	19°58	n.a.	W 4
T 5	1 22 33	20°41'27	1♏49	6°34	7°56	20°49	5°49	16°24	7°14	13°52	11°43	13°52	12°18	20° 4	n.a.	T 5
F 6	1 26 29	21°42'50	16°34	6°19	8°58	21°32	5°45	16°30	7°12	13°53	11°46	13°46	12°15	20°11	n.a.	F 6
S 7	1 30 26	22°44'14	0♐55	5°52	10° 0	22°16	5°42	16°36	7°10	13°55	11°48	13°39	12°12	20°18	n.a.	S 7
S 8	1 34 22	23°45'37	14°50	5°13	11° 2	22°59	5°39	16°42	7° 9	13°56	11°50	13°33	12° 9	20°24	n.a.	S 8
M 9	1 38 19	24°47'00	28°17	4°23	12° 4	23°42	5°36	16°48	7° 7	13°58	11°52	13°29	12° 6	20°31	n.a.	M 9
T 10	1 42 15	25°48'22	11♑16	3°24	13° 5	24°26	5°33	16°54	7° 6	14° 0	11°55	13°26	12° 3	20°38	n.a.	T 10
W11	1 46 12	26°49'44	23°50	2°15	14° 5	25° 9	5°30	17° 0	7° 5	14° 1	11°57	13°D24	11°59	20°44	n.a.	W11
T 12	1 50 9	27°51'04	6♒ 5	1° 0	15° 5	25°52	5°28	17° 6	7° 3	14° 3	11°59	13°25	11°56	20°51	n.a.	T 12
F 13	1 54 5	28°52'25	18° 6	29♎41	16° 5	26°36	5°25	17°12	7° 2	14° 5	12° 1	13°26	11°53	20°58	n.a.	F 13
S 14	1 58 2	29°53'44	29°57	28°20	17° 4	27°19	5°23	17°18	7° 1	14° 6	12° 4	13°27	11°50	21° 4	n.a.	S 14
S 15	2 1 58	0♏55'03	11♓43	27° 1	18° 3	28° 3	5°21	17°23	6°59	14° 8	12° 6	13°R28	11°47	21°11	n.a.	S 15
M16	2 5 55	1°56'22	23°30	25°45	19° 1	28°46	5°20	17°29	6°58	14°10	12° 8	13°28	11°44	21°18	n.a.	M16
T 17	2 9 51	2°57'39	5♈20	24°35	19°59	29°30	5°18	17°34	6°57	14°12	12°10	13°25	11°40	21°24	n.a.	T 17
W18	2 13 48	3°58'56	17°18	23°32	20°56	0♎14	5°17	17°40	6°56	14°14	12°12	13°20	11°37	21°31	n.a.	W18
T 19	2 17 45	5° 0'12	29°25	22°38	21°53	0°57	5°16	17°45	6°55	14°15	12°15	13°12	11°34	21°37	n.a.	T 19
F 20	2 21 41	6° 1'28	11♉42	21°53	22°49	1°41	5°15	17°51	6°54	14°17	12°17	13° 3	11°31	21°44	n.a.	F 20
S 21	2 25 38	7° 2'42	24°11	21°18	23°44	2°25	5°15	17°56	6°53	14°19	12°19	12°53	11°28	21°51	n.a.	S 21
S 22	2 29 34	8° 3'57	6♊51	20°52	24°39	3° 9	5°14	18° 2	6°52	14°21	12°21	12°42	11°24	21°57	n.a.	S 22
M23	2 33 31	9° 5'10	19°44	20°36	25°33	3°52	5°D14	18° 7	6°52	14°23	12°23	12°32	11°21	22° 4	n.a.	M23
T 24	2 37 27	10° 6'23	2♋48	20°D30	26°26	4°36	5°14	18°12	6°51	14°25	12°25	12°25	11°18	22°11	n.a.	T 24
W25	2 41 24	11° 7'36	16° 4	20°32	27°19	5°20	5°14	18°17	6°50	14°27	12°27	12°19	11°15	22°17	n.a.	W25
T 26	2 45 21	12° 8'48	29°34	20°41	28°11	6° 4	5°15	18°22	6°49	14°29	12°29	12°16	11°12	22°24	n.a.	T 26
F 27	2 49 17	13° 9'59	13♌17	20°59	29° 2	6°48	5°15	18°27	6°49	14°31	12°31	12°D15	11° 9	22°31	n.a.	F 27
S 28	2 53 14	14°11'09	27°15	21°23	29°53	7°32	5°16	18°32	6°48	14°33	12°33	12°16	11° 5	22°37	n.a.	S 28
S 29	2 57 10	15°12'19	11♍28	21°53	0♑42	8°16	5°17	18°37	6°48	14°35	12°35	12°R16	11° 2	22°44	n.a.	S 29
M30	3 1 7	16♏13'28	25♍55	22♎28	1♑31	9♎ 0	5♓18	18♍42	6♓47	14♐37	12♎37	12♍16	10♍59	22♓51	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s41	10n 2	1s 6	15s10	1s30	24s18	2s58	5n38	0n50	11s 6	1s44	7n53	2n26	9s46	0s49	22s54	0n 6	3n55	9n22	6n26	7n 1	4s47		n.a.
M 2	7 5	5 35	0n15	15 9	1 19	24 30	2 57	5 21	0 49	11 7	1 44	7 51	2 26	9 47	0 49	22 54	0 6	3 54	9 22	6 26	7 3	4 45		n.a.
T 3	7 28	0 45	1 36	15 3	1 6	24 41	2 57	5 3	0 49	11 9	1 43	7 49	2 26	9 48	0 49	22 54	0 6	3 53	9 22	6 27	7 4	4 43		n.a.
W 4	7 52	4s10	2 50	14 52	0 52	24 52	2 56	4 45	0 48	11 10	1 43	7 46	2 26	9 48	0 49	22 54	0 6	3 52	9 22	6 28	7 5	4 42		n.a.
T 5	8 16	8 47	3 52	14 36	0 37	25 1	2 54	4 27	0 48	11 11	1 43	7 44	2 26	9 49	0 49	22 54	0 6	3 51	9 22	6 30	7 6	4 40		n.a.
F 6	8 40	12 46	4 37	14 15	0 20	25 10	2 53	4 9	0 47	11 12	1 42	7 41	2 27	9 49	0 49	22 55	0 6	3 50	9 22	6 32	7 7	4 38		n.a.
S 7	9 3	15 53	5 3	13 49	0 1	25 19	2 52	3 52	0 47	11 13	1 42	7 39	2 27	9 50	0 48	22 55	0 6	3 49	9 22	6 35	7 9	4 36		n.a.
S 8	9 26	17 59	5 11	13 18	0n18	25 26	2 50	3 34	0 47	11 14	1 42	7 37	2 27	9 50	0 48	22 55	0 6	3 48	9 22	6 37	7 10	4 34		n.a.
M 9	9 49	18 59	5 1	12 42	0 38	25 33	2 48	3 16	0 46	11 15	1 41	7 35	2 27	9 51	0 48	22 55	0 6	3 47	9 22	6 39	7 11	4 32		n.a.
T 10	10 12	18 57	4 35	12 2	0 58	25 40	2 46	2 58	0 46	11 15	1 41	7 32	2 27	9 51	0 48	22 56	0 6	3 46	9 22	6 40	7 12	4 30		n.a.
W11	10 35	17 58	3 57	11 19	1 18	25 45	2 44	2 40	0 45	11 16	1 41	7 30	2 27	9 52	0 48	22 56	0 6	3 45	9 22	6 40	7 14	4 28		n.a.
T 12	10 58	16 9	3 9	10 35	1 38	25 50	2 42	2 21	0 45	11 17	1 40	7 28	2 27	9 52	0 48	22 56	0 6	3 44	9 22	6 40	7 15	4 27		n.a.
F 13	11 20	13 40	2 13	9 49	1 56	25 54	2 39	2 3	0 44	11 17	1 40	7 26	2 28	9 53	0 48	22 56	0 6	3 44	9 22	6 40	7 16	4 25		n.a.
S 14	11 42	10 38	1 13	9 4	2 13	25 58	2 37	1 45	0 44	11 18	1 40	7 24	2 28	9 53	0 48	22 56	0 6	3 43	9 22	6 39	7 17	4 23		n.a.
S 15	12 4	7 11	0 10	8 21	2 29	26 1	2 34	1 27	0 43	11 18	1 39	7 21	2 28	9 54	0 48	22 57	0 6	3 42	9 22	6 39	7 19	4 21		n.a.
M16	12 26	3 28	0s54	7 41	2 42	26 3	2 31	1 9	0 42	11 18	1 39	7 19	2 28	9 54	0 48	22 57	0 6	3 41	9 22	6 39	7 20	4 19		n.a.
T 17	12 47	0n25	1 55	7 5	2 53	26 4	2 27	0 51	0 42	11 19	1 38	7 17	2 28	9 55	0 48	22 57	0 6	3 40	9 22	6 40	7 21	4 17		n.a.
W18	13 9	4 19	2 52	6 33	3 1	26 5	2 24	0 32	0 41	11 19	1 38	7 15	2 28	9 55	0 48	22 57	0 6	3 39	9 22	6 42	7 22	4 15		n.a.
T 19	13 30	8 5	3 42	6 7	3 8	26 6	2 20	0 14	0 41	11 19	1 38	7 13	2 28	9 55	0 48	22 58	0 6	3 39	9 22	6 45	7 24	4 13		n.a.
F 20	13 51	11 34	4 22	5 46	3 12	26 5	2 17	0s 4	0 40	11 19	1 37	7 11	2 29	9 56	0 48	22 58	0 6	3 38	9 22	6 49	7 25	4 11		n.a.
S 21	14 11	14 36	4 50	5 30	3 14	26 4	2 12	0 23	0 40	11 19	1 37	7 9	2 29	9 56	0 48	22 58	0 6	3 37	9 22	6 53	7 26	4 10		n.a.
S 22	14 32	16 59	5 4	5 20	3 15	26 2	2 8	0 41	0 39	11 18	1 37	7 7	2 29	9 56	0 48	22 58	0 6	3 36	9 22	6 57	7 27	4 8		n.a.
M23	14 52	18 34	5 3	5 15	3 14	26 0	2 4	0 59	0 39	11 18	1 36	7 5	2 29	9 56	0 48	22 59	0 6	3 35	9 22	7 1	7 29	4 6		n.a.
T 24	15 12	19 12	4 47	5 15	3 11	25 57	1 59	1 17	0 38	11 18	1 36	7 3	2 29	9 57	0 48	22 59	0 6	3 35	9 22	7 4	7 30	4 4		n.a.
W25	15 31	18 49	4 15	5 19	3 8	25 53	1 54	1 36	0 37	11 17	1 36	7 1	2 29	9 57	0 48	22 59	0 6	3 34	9 22	7 6	7 31	4 2		n.a.
T 26	15 51	17 21	3 28	5 27	3 3	25 49	1 49	1 54	0 37	11 17	1 35	6 59	2 30	9 57	0 48	22 59	0 6	3 33	9 22	7 7	7 32	4 0		n.a.
F 27	16 10	14 52	2 29	5 38	2 58	25 44	1 44	2 12	0 36	11 16	1 35	6 58	2 30	9 57	0 48	23 0	0 6	3 32	9 22	7 7	7 33	3 58		n.a.
S 28	16 29	11 29	1 19	5 53	2 52	25 39	1 38	2 31	0 36	11 16	1 34	6 56	2 30	9 58	0 48	23 0	0 6	3 31	9 22	7 7	7 35	3 56		n.a.
S 29	16 47	7 22	0 4	6 11	2 45	25 33	1 32	2 49	0 35	11 15	1 34	6 54	2 30	9 58	0 48	23 0	0 6	3 31	9 22	7 7	7 36	3 54		n.a.
M30	17s 5	2n46	1n12	6s31	2n38	25s26	1s26	3s 7	0n34	11s14	1s34	6n52	2n30	9s58	0s48	23s 0	0n 6	3n30	9n23	7n 7	7n37	3s53		n.a.

Julian Day Number = 649353.5, Delta T = 20h16m44s
Ecliptic obliquity = 24°00'47, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°28'34, Lahiri = -44°21'34 Julian Calendar 1 Nov. 2936 BCE == Greg. Calendar 8 Oct. 2936 BCE

The year -2935 astronomical counting style corresponds to year 2936 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2936 BCE
geocentric

DECEMBER 2936 BCE (-2935) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 5 3	17♏14'36	10♎32	23♎ 9	2♉19	9♎44	5♓20	18♍46	6°R47	14♐39	12♎39	12°R13	10♍56	22♓57	n.a.	T 1
W 2	3 9 0	18°15'43	25°15	23°54	3° 6	10°28	5°21	18°51	6♓46	14°41	12°41	12♍ 7	10°53	23° 4	n.a.	W 2
T 3	3 12 56	19°16'49	9♏56	24°44	3°52	11°12	5°23	18°56	6°46	14°43	12°43	11°58	10°49	23°11	n.a.	T 3
F 4	3 16 53	20°17'54	24°29	25°37	4°37	11°56	5°25	19° 0	6°46	14°45	12°45	11°48	10°46	23°17	n.a.	F 4
S 5	3 20 50	21°18'58	8♐45	26°33	5°20	12°41	5°27	19° 4	6°46	14°47	12°47	11°36	10°43	23°24	n.a.	S 5
S 6	3 24 46	22°20'01	22°39	27°32	6° 3	13°25	5°30	19° 9	6°46	14°50	12°49	11°25	10°40	23°31	n.a.	S 6
M 7	3 28 43	23°21'02	6♑ 8	28°35	6°45	14° 9	5°33	19°13	6°45	14°52	12°51	11°15	10°37	23°37	n.a.	M 7
T 8	3 32 39	24°22'02	19°11	29°39	7°25	14°53	5°35	19°17	6°D45	14°54	12°53	11° 7	10°34	23°44	n.a.	T 8
W 9	3 36 36	25°23'00	1♒50	0♏46	8° 5	15°38	5°38	19°21	6°45	14°56	12°55	11° 3	10°30	23°50	n.a.	W 9
T 10	3 40 32	26°23'56	14° 8	1°56	8°43	16°22	5°42	19°25	6°45	14°58	12°56	11° 0	10°27	23°57	n.a.	T 10
F 11	3 44 29	27°24'50	26°11	3° 7	9°19	17° 6	5°45	19°29	6°46	15° 0	12°58	11°D 0	10°24	24° 4	n.a.	F 11
S 12	3 48 26	28°25'43	8♓ 3	4°20	9°55	17°51	5°49	19°33	6°46	15° 3	13° 0	11°R 0	10°21	24°10	n.a.	S 12
S 13	3 52 22	29°26'34	19°50	5°34	10°28	18°35	5°53	19°37	6°46	15° 5	13° 2	10°59	10°18	24°17	n.a.	S 13
M14	3 56 19	0♐27'24	1♈38	6°50	11° 1	19°20	5°56	19°41	6°46	15° 7	13° 3	10°58	10°15	24°24	n.a.	M14
T 15	4 0 15	1°28'11	13°31	8° 8	11°31	20° 4	6° 1	19°44	6°47	15° 9	13° 5	10°54	10°11	24°30	n.a.	T 15
W16	4 4 12	2°28'57	25°34	9°27	12° 0	20°49	6° 5	19°48	6°47	15°11	13° 7	10°47	10° 8	24°37	n.a.	W16
T 17	4 8 8	3°29'41	7♉51	10°47	12°28	21°33	6°10	19°51	6°47	15°14	13° 8	10°37	10° 5	24°44	n.a.	T 17
F 18	4 12 5	4°30'23	20°21	12° 8	12°53	22°18	6°14	19°55	6°48	15°16	13°10	10°25	10° 2	24°50	n.a.	F 18
S 19	4 16 2	5°31'03	3♊ 8	13°31	13°17	23° 2	6°19	19°58	6°48	15°18	13°12	10°12	9°59	24°57	n.a.	S 19
S 20	4 19 58	6°31'42	16° 9	14°55	13°39	23°47	6°24	20° 1	6°49	15°20	13°13	9°58	9°55	25° 4	n.a.	S 20
M21	4 23 55	7°32'20	29°24	16°20	13°59	24°31	6°29	20° 4	6°50	15°23	13°15	9°45	9°52	25°10	n.a.	M21
T 22	4 27 51	8°32'55	12♋51	17°45	14°17	25°16	6°35	20° 7	6°50	15°25	13°16	9°34	9°49	25°17	n.a.	T 22
W23	4 31 48	9°33'29	26°28	19°12	14°33	26° 1	6°40	20°10	6°51	15°27	13°18	9°27	9°46	25°24	n.a.	W23
T 24	4 35 44	10°34'01	10♌12	20°40	14°47	26°45	6°46	20°13	6°52	15°29	13°19	9°22	9°43	25°30	n.a.	T 24
F 25	4 39 41	11°34'32	24° 3	22° 9	14°58	27°30	6°52	20°16	6°53	15°32	13°21	9°20	9°40	25°37	n.a.	F 25
S 26	4 43 37	12°35'01	8♍ 1	23°39	15° 7	28°15	6°58	20°18	6°54	15°34	13°22	9°20	9°36	25°44	n.a.	S 26
S 27	4 47 34	13°35'29	22° 6	25°10	15°14	29° 0	7° 5	20°21	6°55	15°36	13°23	9°20	9°33	25°50	n.a.	S 27
M28	4 51 31	14°35'55	6♎15	26°42	15°19	29°45	7°11	20°23	6°56	15°39	13°25	9°18	9°30	25°57	n.a.	M28
T 29	4 55 27	15°36'19	20°30	28°14	15°R21	0♏29	7°18	20°26	6°57	15°41	13°26	9°15	9°27	26° 3	n.a.	T 29
W30	4 59 24	16°36'42	4♏46	29°48	15°21	1°14	7°24	20°28	6°58	15°43	13°27	9° 9	9°24	26°10	n.a.	W30
T 31	5 3 20	17♐37'03	19♏ 0	1♐23	15♉18	1♏59	7♓31	20♍30	6♓59	15♐45	13♎29	9♍ 0	9♍21	26♓17	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	17s23	2s 3	2n25	6s54	2n30	25s19	1s20	3s26	0n34	11s13	1s33	6n51	2n31	9s58	0s48	23s 1	0n 6	3n29	9n23	7n 9	7n38	3s51			n.a.
W 2	17 41	6 47	3 28	7 18	2 22	25 12	1 13	3 44	0 33	11 12	1 33	6 49	2 31	9 58	0 47	23 1	0 6	3 29	9 23	7 11	7 40	3 49			n.a.
T 3	17 58	11 5	4 17	7 44	2 14	25 4	1 6	4 2	0 33	11 11	1 33	6 47	2 31	9 58	0 47	23 1	0 6	3 28	9 23	7 14	7 41	3 47			n.a.
F 4	18 15	14 40	4 49	8 11	2 5	24 55	0 59	4 20	0 32	11 10	1 32	6 46	2 31	9 58	0 47	23 1	0 6	3 27	9 23	7 18	7 42	3 45			n.a.
S 5	18 31	17 19	5 2	8 40	1 57	24 46	0 52	4 39	0 31	11 9	1 32	6 44	2 31	9 58	0 47	23 2	0 6	3 27	9 23	7 23	7 43	3 43			n.a.
S 6	18 47	18 52	4 57	9 10	1 48	24 36	0 44	4 57	0 31	11 8	1 31	6 43	2 32	9 58	0 47	23 2	0 6	3 26	9 23	7 27	7 45	3 41			n.a.
M 7	19 3	19 17	4 35	9 41	1 40	24 27	0 36	5 15	0 30	11 6	1 31	6 41	2 32	9 58	0 47	23 2	0 6	3 25	9 23	7 31	7 46	3 39			n.a.
T 8	19 19	18 40	3 59	10 12	1 31	24 16	0 28	5 33	0 29	11 5	1 31	6 40	2 32	9 58	0 47	23 2	0 6	3 25	9 23	7 34	7 47	3 37			n.a.
W 9	19 34	17 6	3 12	10 44	1 22	24 5	0 20	5 51	0 29	11 3	1 30	6 38	2 32	9 58	0 47	23 3	0 6	3 24	9 23	7 36	7 48	3 35			n.a.
T 10	19 49	14 47	2 18	11 17	1 13	23 54	0 11	6 9	0 28	11 2	1 30	6 37	2 33	9 58	0 47	23 3	0 6	3 23	9 23	7 37	7 49	3 33			n.a.
F 11	20 3	11 52	1 18	11 50	1 5	23 43	0 2	6 27	0 27	11 0	1 30	6 35	2 33	9 58	0 47	23 3	0 6	3 23	9 24	7 37	7 51	3 32			n.a.
S 12	20 17	8 31	0 16	12 23	0 56	23 31	0n 7	6 45	0 27	10 59	1 29	6 34	2 33	9 58	0 47	23 3	0 6	3 22	9 24	7 37	7 52	3 30			n.a.
S 13	20 31	4 50	0s47	12 57	0 47	23 19	0 17	7 3	0 26	10 57	1 29	6 33	2 33	9 58	0 47	23 4	0 6	3 22	9 24	7 37	7 53	3 28			n.a.
M14	20 44	0 58	1 47	13 31	0 39	23 6	0 26	7 21	0 25	10 55	1 29	6 31	2 33	9 58	0 47	23 4	0 6	3 21	9 24	7 38	7 54	3 26			n.a.
T 15	20 57	2n58	2 43	14 4	0 31	22 54	0 36	7 39	0 25	10 53	1 28	6 30	2 34	9 57	0 47	23 4	0 6	3 21	9 24	7 39	7 56	3 24			n.a.
W16	21 9	6 49	3 33	14 38	0 22	22 41	0 47	7 57	0 24	10 51	1 28	6 29	2 34	9 57	0 47	23 5	0 6	3 20	9 24	7 42	7 57	3 22			n.a.
T 17	21 21	10 28	4 13	15 11	0 14	22 28	0 57	8 14	0 23	10 49	1 28	6 28	2 34	9 57	0 47	23 5	0 6	3 20	9 24	7 46	7 58	3 20			n.a.
F 18	21 33	13 44	4 42	15 45	0 6	22 14	1 8	8 32	0 22	10 47	1 27	6 27	2 34	9 57	0 47	23 5	0 6	3 19	9 25	7 50	7 59	3 18			n.a.
S 19	21 44	16 25	4 58	16 18	0s 1	22 1	1 20	8 50	0 22	10 45	1 27	6 25	2 35	9 57	0 47	23 5	0 6	3 19	9 25	7 56	8 1	3 16			n.a.
S 20	21 55	18 20	4 58	16 51	0 9	21 47	1 31	9 7	0 21	10 43	1 26	6 24	2 35	9 56	0 47	23 6	0 6	3 18	9 25	8 1	8 2	3 14			n.a.
M21	22 5	19 18	4 43	17 23	0 17	21 33	1 43	9 25	0 20	10 40	1 26	6 23	2 35	9 56	0 47	23 6	0 6	3 18	9 25	8 6	8 3	3 12			n.a.
T 22	22 15	19 12	4 12	17 55	0 24	21 19	1 55	9 42	0 19	10 38	1 26	6 22	2 35	9 56	0 47	23 6	0 6	3 17	9 25	8 10	8 4	3 10			n.a.
W23	22 25	18 0	3 26	18 26	0 31	21 5	2 7	10 0	0 19	10 35	1 25	6 21	2 36	9 55	0 47	23 6	0 5	3 17	9 25	8 13	8 5	3 9			n.a.
T 24	22 34	15 45	2 28	18 57	0 38	20 51	2 20	10 17	0 18	10 33	1 25	6 20	2 36	9 55	0 47	23 7	0 5	3 16	9 25	8 15	8 7	3 7			n.a.
F 25	22 43	12 34	1 20	19 28	0 45	20 37	2 33	10 34	0 17	10 30	1 25	6 20	2 36	9 55	0 46	23 7	0 5	3 16	9 26	8 15	8 8	3 5			n.a.
S 26	22 51	8 39	0 7	19 57	0 51	20 23	2 46	10 51	0 16	10 28	1 24	6 19	2 36	9 54	0 46	23 7	0 5	3 16	9 26	8 16	8 9	3 3			n.a.
S 27	22 59	4 14	1n 7	20 26	0 57	20 9	2 59	11 8	0 16	10 25	1 24	6 18	2 37	9 54	0 46	23 7	0 5	3 15	9 26	8 16	8 10	3 1			n.a.
M28	23 6	0s27	2 17	20 55	1 3	19 56	3 12	11 25	0 15	10 22	1 24	6 17	2 37	9 53	0 46	23 8	0 5	3 15	9 26	8 16	8 12	2 59			n.a.
T 29	23 13	5 7	3 19	21 22	1 9	19 42	3 26	11 42	0 14	10 19	1 23	6 16	2 37	9 53	0 46	23 8	0 5	3 14	9 26	8 17	8 13	2 57			n.a.
W30	23 19	9 31	4 9	21 48	1 15	19 28	3 40	11 59	0 13	10 17	1 23	6 16	2 37	9 53	0 46	23 8	0 5	3 14	9 27	8 20	8 14	2 55			n.a.
T 31	23s25	13s21	4n43	22s14	1s20	19s15	3n53	12s15	0n12	10s14	1s23	6n15	2n38	9s52	0s46	23s 8	0n 5	3n14	9n27	8n23	8n15	2s53			n.a.

Julian Day Number = 649383.5, Delta T = 20h16m42s
Ecliptic obliquity = 24°00'47, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°28'30, Lahiri = -44°21'30 Julian Calendar 1 Dec. 2936 BCE == Greg. Calendar 7 Nov. 2936 BCE

The year -2935 astronomical counting style corresponds to year 2936 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2935 BCE
geocentric

JANUARY 2935 BCE (-2934) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	5 7 17	18♐37'22	3♐ 7	2♐58	15°R13	2♏44	7♓38	20♍32	7♓ 0	15♐48	13♎30	8°R48	9♍17	26♓23	n.a.	F 1
S 2	5 11 13	19°37'40	17° 3	4°35	15♑ 5	3°29	7°45	20°34	7° 1	15°50	13°31	8♍36	9°14	26°30	n.a.	S 2
S 3	5 15 10	20°37'55	0♑42	6°12	14°55	4°14	7°53	20°36	7° 3	15°52	13°32	8°23	9°11	26°37	n.a.	S 3
M 4	5 19 6	21°38'08	14° 1	7°51	14°42	4°59	8° 0	20°38	7° 4	15°54	13°33	8°12	9° 8	26°43	n.a.	M 4
T 5	5 23 3	22°38'19	26°58	9°30	14°27	5°44	8° 8	20°40	7° 5	15°57	13°35	8° 4	9° 5	26°50	n.a.	T 5
W 6	5 27 0	23°38'28	9♒35	11°11	14° 9	6°29	8°16	20°41	7° 7	15°59	13°36	7°58	9° 1	26°57	n.a.	W 6
T 7	5 30 56	24°38'35	21°54	12°53	13°49	7°14	8°24	20°43	7° 8	16° 1	13°37	7°54	8°58	27° 3	n.a.	T 7
F 8	5 34 53	25°38'39	3♓57	14°35	13°26	7°59	8°32	20°44	7°10	16° 4	13°38	7°D53	8°55	27°10	n.a.	F 8
S 9	5 38 49	26°38'41	15°51	16°19	13° 1	8°44	8°40	20°46	7°11	16° 6	13°39	7°53	8°52	27°17	n.a.	S 9
S 10	5 42 46	27°38'40	27°39	18° 4	12°34	9°29	8°48	20°47	7°13	16° 8	13°40	7°R54	8°49	27°23	n.a.	S 10
M11	5 46 42	28°38'37	9♈29	19°49	12° 5	10°14	8°57	20°48	7°15	16°10	13°41	7°53	8°46	27°30	n.a.	M11
T 12	5 50 39	29°38'32	21°24	21°36	11°34	10°59	9° 5	20°49	7°16	16°12	13°42	7°51	8°42	27°37	n.a.	T 12
W13	5 54 35	0♑38'24	3♉30	23°24	11° 2	11°44	9°14	20°50	7°18	16°15	13°42	7°46	8°39	27°43	n.a.	W13
T 14	5 58 32	1°38'14	15°51	25°14	10°28	12°29	9°23	20°51	7°20	16°17	13°43	7°39	8°36	27°50	n.a.	T 14
F 15	6 2 29	2°38'01	28°31	27° 4	9°52	13°14	9°32	20°51	7°22	16°19	13°44	7°29	8°33	27°57	n.a.	F 15
S 16	6 6 25	3°37'46	11♊30	28°55	9°16	13°59	9°41	20°52	7°24	16°21	13°45	7°18	8°30	28° 3	n.a.	S 16
S 17	6 10 22	4°37'29	24°50	0♑48	8°38	14°44	9°50	20°53	7°26	16°24	13°46	7° 7	8°27	28°10	n.a.	S 17
M18	6 14 18	5°37'10	8♋27	2°41	8° 0	15°30	10° 0	20°53	7°28	16°26	13°46	6°57	8°23	28°17	n.a.	M18
T 19	6 18 15	6°36'48	22°19	4°36	7°22	16°15	10° 9	20°53	7°30	16°28	13°47	6°48	8°20	28°23	n.a.	T 19
W20	6 22 11	7°36'24	6♌21	6°31	6°44	17° 0	10°19	20°54	7°32	16°30	13°48	6°42	8°17	28°30	n.a.	W20
T 21	6 26 8	8°35'59	20°31	8°28	6° 6	17°45	10°29	20°54	7°34	16°32	13°48	6°39	8°14	28°37	n.a.	T 21
F 22	6 30 4	9°35'31	4♍43	10°25	5°28	18°30	10°38	20°R54	7°36	16°34	13°49	6°D38	8°11	28°43	n.a.	F 22
S 23	6 34 1	10°35'01	18°56	12°24	4°51	19°15	10°48	20°54	7°38	16°36	13°49	6°38	8° 7	28°50	n.a.	S 23
S 24	6 37 57	11°34'29	3♎ 6	14°23	4°15	20° 1	10°58	20°54	7°41	16°39	13°50	6°39	8° 4	28°57	n.a.	S 24
M25	6 41 54	12°33'55	17°13	16°23	3°41	20°46	11° 9	20°53	7°43	16°41	13°50	6°R39	8° 1	29° 3	n.a.	M25
T 26	6 45 51	13°33'19	1♏15	18°23	3° 7	21°31	11°19	20°53	7°45	16°43	13°51	6°38	7°58	29°10	n.a.	T 26
W27	6 49 47	14°32'41	15°12	20°23	2°36	22°16	11°29	20°52	7°48	16°45	13°51	6°34	7°55	29°16	n.a.	W27
T 28	6 53 44	15°32'02	29° 1	22°24	2° 6	23° 2	11°40	20°52	7°50	16°47	13°51	6°28	7°52	29°23	n.a.	T 28
F 29	6 57 40	16°31'20	12♐41	24°24	1°38	23°47	11°50	20°51	7°52	16°49	13°52	6°21	7°48	29°30	n.a.	F 29
S 30	7 1 37	17°30'36	26°10	26°24	1°12	24°32	12° 1	20°51	7°55	16°51	13°52	6°12	7°45	29°36	n.a.	S 30
S 31	7 5 33	18♑29'51	9♑24	28♑23	0♑48	25♏17	12♓12	20♍50	7♓57	16♐53	13♎52	6♍ 4	7♍42	29♓43	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s31	16s23	4n59	22s38	1s25	19s 1	4n 7	12s32	0n12	10s11	1s23	6n15	2n38	9s52	0s46	23s 9	0n 5	3n13	9n27	8n28	8n16	2s51		n.a.
S 2	23 36	18 26	4 58	23 2	1 30	18 48	4 21	12 48	0 11	10 8	1 22	6 14	2 38	9 51	0 46	23 9	0 5	3 13	9 27	8 32	8 18	2 49		n.a.
S 3	23 40	19 22	4 39	23 24	1 34	18 36	4 35	13 5	0 10	10 5	1 22	6 13	2 38	9 51	0 46	23 9	0 5	3 13	9 27	8 37	8 19	2 47		n.a.
M 4	23 44	19 12	4 5	23 45	1 38	18 23	4 49	13 21	0 9	10 1	1 22	6 13	2 39	9 50	0 46	23 10	0 5	3 13	9 27	8 41	8 20	2 45		n.a.
T 5	23 48	18 1	3 19	24 5	1 42	18 11	5 3	13 37	0 8	9 58	1 21	6 12	2 39	9 49	0 46	23 10	0 5	3 12	9 28	8 45	8 21	2 43		n.a.
W 6	23 51	15 58	2 24	24 23	1 45	17 59	5 17	13 53	0 7	9 55	1 21	6 12	2 39	9 49	0 46	23 10	0 5	3 12	9 28	8 47	8 23	2 42		n.a.
T 7	23 54	13 13	1 24	24 40	1 48	17 48	5 31	14 9	0 7	9 52	1 21	6 12	2 39	9 48	0 46	23 10	0 5	3 12	9 28	8 48	8 24	2 40		n.a.
F 8	23 56	9 58	0 21	24 56	1 51	17 37	5 44	14 25	0 6	9 48	1 20	6 11	2 40	9 48	0 46	23 11	0 5	3 12	9 28	8 49	8 25	2 38		n.a.
S 9	23 58	6 21	0s42	25 10	1 53	17 26	5 57	14 40	0 5	9 45	1 20	6 11	2 40	9 47	0 46	23 11	0 5	3 11	9 28	8 49	8 26	2 36		n.a.
S 10	23 59	2 32	1 43	25 22	1 55	17 16	6 10	14 56	0 4	9 41	1 20	6 11	2 40	9 46	0 46	23 11	0 5	3 11	9 29	8 49	8 27	2 34		n.a.
M11	24 0	1n24	2 40	25 33	1 56	17 6	6 22	15 11	0 3	9 38	1 19	6 11	2 40	9 46	0 46	23 11	0 5	3 11	9 29	8 49	8 29	2 32		n.a.
T 12	24 1	5 18	3 30	25 42	1 57	16 57	6 34	15 27	0 2	9 34	1 19	6 10	2 41	9 45	0 46	23 12	0 5	3 11	9 29	8 50	8 30	2 30		n.a.
W13	24 1	9 3	4 12	25 48	1 58	16 49	6 45	15 42	0 1	9 31	1 19	6 10	2 41	9 44	0 46	23 12	0 5	3 11	9 29	8 52	8 31	2 28		n.a.
T 14	24 0	12 29	4 42	25 53	1 58	16 41	6 56	15 57	0 0	9 27	1 19	6 10	2 41	9 44	0 46	23 12	0 5	3 11	9 30	8 54	8 32	2 26		n.a.
F 15	23 59	15 26	5 0	25 56	1 58	16 34	7 6	16 12	0s 0	9 23	1 18	6 10	2 41	9 43	0 46	23 12	0 5	3 11	9 30	8 58	8 34	2 24		n.a.
S 16	23 58	17 42	5 3	25 57	1 57	16 27	7 15	16 26	0 1	9 19	1 18	6 10	2 42	9 42	0 46	23 13	0 5	3 10	9 30	9 2	8 35	2 22		n.a.
S 17	23 56	19 5	4 49	25 56	1 55	16 21	7 24	16 41	0 2	9 15	1 18	6 10	2 42	9 41	0 45	23 13	0 5	3 10	9 30	9 6	8 36	2 20		n.a.
M18	23 53	19 25	4 20	25 53	1 54	16 15	7 31	16 55	0 3	9 12	1 18	6 10	2 42	9 40	0 45	23 13	0 5	3 10	9 30	9 10	8 37	2 18		n.a.
T 19	23 51	18 36	3 34	25 47	1 51	16 11	7 38	17 10	0 4	9 8	1 17	6 10	2 42	9 40	0 45	23 13	0 5	3 10	9 31	9 13	8 38	2 16		n.a.
W20	23 47	16 38	2 35	25 39	1 48	16 7	7 44	17 24	0 5	9 4	1 17	6 10	2 43	9 39	0 45	23 13	0 5	3 10	9 31	9 16	8 40	2 14		n.a.
T 21	23 43	13 39	1 25	25 28	1 44	16 3	7 49	17 38	0 6	9 0	1 17	6 11	2 43	9 38	0 45	23 14	0 5	3 10	9 31	9 17	8 41	2 12		n.a.
F 22	23 39	9 51	0 10	25 15	1 40	16 1	7 53	17 51	0 7	8 56	1 16	6 11	2 43	9 37	0 45	23 14	0 5	3 10	9 31	9 17	8 42	2 10		n.a.
S 23	23 35	5 29	1n 6	25 0	1 35	15 59	7 57	18 5	0 8	8 52	1 16	6 11	2 43	9 36	0 45	23 14	0 5	3 10	9 31	9 17	8 43	2 8		n.a.
S 24	23 30	0 50	2 17	24 42	1 30	15 58	7 59	18 18	0 9	8 47	1 16	6 11	2 44	9 35	0 45	23 14	0 5	3 10	9 32	9 17	8 44	2 7		n.a.
M25	23 24	3s51	3 20	24 22	1 24	15 57	8 1	18 32	0 10	8 43	1 16	6 12	2 44	9 34	0 45	23 15	0 5	3 10	9 32	9 17	8 46	2 5		n.a.
T 26	23 18	8 17	4 11	23 59	1 17	15 57	8 1	18 45	0 11	8 39	1 15	6 12	2 44	9 34	0 45	23 15	0 5	3 10	9 32	9 17	8 47	2 3		n.a.
W27	23 12	12 14	4 46	23 34	1 9	15 58	8 1	18 58	0 12	8 35	1 15	6 13	2 45	9 33	0 45	23 15	0 5	3 10	9 32	9 19	8 48	2 1		n.a.
T 28	23 5	15 28	5 4	23 7	1 1	16 0	8 0	19 11	0 13	8 30	1 15	6 13	2 45	9 32	0 45	23 15	0 5	3 10	9 33	9 21	8 49	1 59		n.a.
F 29	22 58	17 49	5 5	22 37	0 53	16 2	7 58	19 23	0 14	8 26	1 15	6 13	2 45	9 31	0 45	23 16	0 5	3 10	9 33	9 24	8 51	1 57		n.a.
S 30	22 50	19 9	4 49	22 5	0 43	16 5	7 55	19 36	0 15	8 22	1 14	6 14	2 45	9 30	0 45	23 16	0 5	3 10	9 33	9 27	8 52	1 55		n.a.
S 31	22s42	19s24	4n17	21s31	0s33	16s 9	7n52	19s48	0s16	8s17	1s14	6n15	2n46	9s29	0s45	23s16	0n 5	3n11	9n33	9n30	8n53	1s53		n.a.

Julian Day Number = 649414.5, Delta T = 20h16m39s
Ecliptic obliquity = 24°00'46, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°28'26, Lahiri = -44°21'25 Julian Calendar 1 Jan. 2935 BCE == Greg. Calendar 8 Dec. 2936 BCE

The year -2934 astronomical counting style corresponds to year 2935 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2935 BCE
geocentric

FEBRUARY 2935 BCE (-2934) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 9 30	19♉29'02	22♉24	0♒21	0°R27	26♏ 3	12♓23	20°R49	8♓ 0	16♐55	13♎53	5°R56	7♍39	29♓50	n.a.	M 1
T 2	7 13 26	20°28'12	5♒ 7	2°18	0♉ 7	26°48	12°33	20♍48	8° 2	16°57	13°53	5♍50	7°36	29°56	n.a.	T 2
W 3	7 17 23	21°27'19	17°35	4°13	29♐50	27°33	12°45	20°47	8° 5	16°59	13°53	5°47	7°33	0♈ 3	n.a.	W 3
T 4	7 21 19	22°26'24	29°48	6° 5	29°36	28°18	12°56	20°45	8° 8	17° 1	13°53	5°45	7°29	0°10	n.a.	T 4
F 5	7 25 16	23°25'27	11♓49	7°55	29°24	29° 4	13° 7	20°44	8°10	17° 3	13°53	5°D45	7°26	0°16	n.a.	F 5
S 6	7 29 12	24°24'27	23°42	9°42	29°15	29°49	13°18	20°43	8°13	17° 5	13°53	5°46	7°23	0°23	n.a.	S 6
S 7	7 33 9	25°23'24	5♈31	11°25	29° 8	0♐34	13°30	20°41	8°16	17° 7	13°53	5°48	7°20	0°30	n.a.	S 7
M 8	7 37 6	26°22'19	17°20	13° 5	29° 3	1°19	13°41	20°39	8°18	17° 8	13°R53	5°49	7°17	0°36	n.a.	M 8
T 9	7 41 2	27°21'12	29°16	14°40	29°D 1	2° 5	13°53	20°38	8°21	17°10	13°53	5°R49	7°13	0°43	n.a.	T 9
W10	7 44 59	28°20'02	11♉22	16°11	29° 1	2°50	14° 4	20°36	8°24	17°12	13°53	5°48	7°10	0°50	n.a.	W10
T 11	7 48 55	29°18'50	23°44	17°37	29° 4	3°35	14°16	20°34	8°27	17°14	13°53	5°46	7° 7	0°56	n.a.	T 11
F 12	7 52 52	0♒17'35	6♊26	18°57	29° 8	4°20	14°28	20°32	8°30	17°16	13°53	5°42	7° 4	1° 3	n.a.	F 12
S 13	7 56 48	1°16'18	19°30	20°13	29°15	5° 6	14°40	20°30	8°33	17°17	13°53	5°37	7° 1	1°10	n.a.	S 13
S 14	8 0 45	2°14'59	2♋58	21°22	29°25	5°51	14°52	20°28	8°36	17°19	13°53	5°31	6°58	1°16	n.a.	S 14
M15	8 4 41	3°13'37	16°49	22°26	29°36	6°36	15° 4	20°26	8°39	17°21	13°53	5°26	6°54	1°23	n.a.	M15
T 16	8 8 38	4°12'13	1♌ 0	23°24	29°50	7°21	15°16	20°24	8°42	17°23	13°52	5°22	6°51	1°30	n.a.	T 16
W17	8 12 34	5°10'47	15°26	24°16	0♉ 5	8° 6	15°28	20°21	8°45	17°24	13°52	5°19	6°48	1°36	n.a.	W17
T 18	8 16 31	6° 9'19	0♍ 2	25° 1	0°23	8°52	15°40	20°19	8°48	17°26	13°52	5°D18	6°45	1°43	n.a.	T 18
F 19	8 20 27	7° 7'48	14°40	25°41	0°42	9°37	15°52	20°16	8°51	17°28	13°51	5°18	6°42	1°50	n.a.	F 19
S 20	8 24 24	8° 6'16	29°16	26°14	1° 4	10°22	16° 5	20°13	8°54	17°29	13°51	5°20	6°38	1°56	n.a.	S 20
S 21	8 28 21	9° 4'42	13♎45	26°40	1°27	11° 7	16°17	20°11	8°57	17°31	13°51	5°21	6°35	2° 3	n.a.	S 21
M22	8 32 17	10° 3'06	28° 2	27° 0	1°52	11°52	16°30	20° 8	9° 0	17°32	13°50	5°22	6°32	2°10	n.a.	M22
T 23	8 36 14	11° 1'29	12♏ 5	27°14	2°18	12°37	16°42	20° 5	9° 3	17°34	13°50	5°R23	6°29	2°16	n.a.	T 23
W24	8 40 10	11°59'49	25°55	27°21	2°46	13°22	16°55	20° 2	9° 6	17°35	13°49	5°22	6°26	2°23	n.a.	W24
T 25	8 44 7	12°58'08	9♐29	27°R23	3°16	14° 8	17° 7	19°59	9°10	17°37	13°49	5°20	6°23	2°30	n.a.	T 25
F 26	8 48 3	13°56'26	22°49	27°18	3°47	14°53	17°20	19°56	9°13	17°38	13°48	5°18	6°19	2°36	n.a.	F 26
S 27	8 52 0	14°54'41	5♑54	27° 8	4°19	15°38	17°33	19°53	9°16	17°40	13°48	5°15	6°16	2°43	n.a.	S 27
S 28	8 55 56	15♒52'55	18♑45	26♒53	4♑53	16♐23	17♓46	19♍50	9♓19	17♐41	13♎47	5♍12	6♍13	2♈50	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s33	18s36	3n33	20s56	0s23	16s13	7n48	20s 0	0s17	8s13	1s14	6n15	2n46	9s28	0s45	23s16	0n 5	3n11	9n33	9n33	8n54	1s51		n.a.
T 2	22 25	16 53	2 38	20 19	0 12	16 17	7 43	20 12	0 18	8 8	1 14	6 16	2 46	9 27	0 45	23 16	0 5	3 11	9 34	9 35	8 55	1 49		n.a.
W 3	22 15	14 24	1 37	19 40	0 0	16 23	7 38	20 23	0 19	8 4	1 14	6 17	2 46	9 26	0 45	23 17	0 5	3 11	9 34	9 37	8 57	1 47		n.a.
T 4	22 6	11 19	0 32	19 1	0n11	16 28	7 32	20 35	0 20	7 59	1 13	6 17	2 46	9 25	0 45	23 17	0 5	3 11	9 34	9 37	8 58	1 45		n.a.
F 5	21 55	7 48	0s33	18 21	0 24	16 35	7 26	20 46	0 21	7 54	1 13	6 18	2 47	9 24	0 45	23 17	0 5	3 11	9 34	9 37	8 59	1 43		n.a.
S 6	21 45	4 2	1 36	17 40	0 36	16 41	7 20	20 57	0 22	7 50	1 13	6 19	2 47	9 23	0 45	23 17	0 5	3 11	9 35	9 37	9 0	1 41		n.a.
S 7	21 34	0 7	2 35	16 59	0 49	16 48	7 12	21 8	0 23	7 45	1 13	6 20	2 47	9 21	0 45	23 17	0 5	3 12	9 35	9 36	9 1	1 39		n.a.
M 8	21 23	3n47	3 27	16 19	1 2	16 56	7 5	21 18	0 24	7 40	1 12	6 20	2 47	9 20	0 45	23 18	0 5	3 12	9 35	9 36	9 3	1 37		n.a.
T 9	21 11	7 34	4 11	15 38	1 14	17 3	6 57	21 29	0 25	7 36	1 12	6 21	2 48	9 19	0 45	23 18	0 5	3 12	9 35	9 36	9 4	1 35		n.a.
W10	20 59	11 6	4 44	14 59	1 27	17 11	6 49	21 39	0 26	7 31	1 12	6 22	2 48	9 18	0 45	23 18	0 5	3 12	9 35	9 36	9 5	1 33		n.a.
T 11	20 47	14 14	5 5	14 20	1 40	17 20	6 41	21 49	0 27	7 26	1 12	6 23	2 48	9 17	0 45	23 18	0 5	3 12	9 36	9 37	9 6	1 31		n.a.
F 12	20 34	16 47	5 12	13 43	1 52	17 28	6 32	21 58	0 28	7 21	1 12	6 24	2 48	9 16	0 45	23 18	0 5	3 13	9 36	9 38	9 7	1 29		n.a.
S 13	20 21	18 33	5 3	13 8	2 4	17 37	6 24	22 8	0 29	7 16	1 11	6 25	2 49	9 15	0 45	23 19	0 5	3 13	9 36	9 40	9 9	1 27		n.a.
S 14	20 8	19 22	4 37	12 35	2 16	17 46	6 15	22 17	0 30	7 11	1 11	6 26	2 49	9 14	0 45	23 19	0 5	3 13	9 36	9 42	9 10	1 25		n.a.
M15	19 54	19 3	3 55	12 3	2 27	17 55	6 6	22 26	0 31	7 6	1 11	6 27	2 49	9 12	0 45	23 19	0 5	3 13	9 37	9 44	9 11	1 23		n.a.
T 16	19 40	17 32	2 57	11 34	2 38	18 4	5 57	22 35	0 32	7 2	1 11	6 29	2 49	9 11	0 45	23 19	0 5	3 14	9 37	9 46	9 12	1 21		n.a.
W17	19 26	14 54	1 47	11 7	2 47	18 13	5 48	22 44	0 33	6 57	1 11	6 30	2 49	9 10	0 45	23 19	0 5	3 14	9 37	9 47	9 13	1 19		n.a.
T 18	19 11	11 17	0 29	10 43	2 57	18 22	5 39	22 52	0 34	6 51	1 10	6 31	2 50	9 9	0 44	23 19	0 5	3 14	9 37	9 47	9 15	1 17		n.a.
F 19	18 56	6 58	0n51	10 22	3 5	18 31	5 29	23 0	0 35	6 46	1 10	6 32	2 50	9 8	0 44	23 20	0 5	3 15	9 37	9 47	9 16	1 15		n.a.
S 20	18 40	2 15	2 8	10 4	3 12	18 41	5 20	23 8	0 36	6 41	1 10	6 33	2 50	9 7	0 44	23 20	0 5	3 15	9 38	9 47	9 17	1 13		n.a.
S 21	18 25	2s33	3 16	9 49	3 19	18 50	5 11	23 16	0 37	6 36	1 10	6 35	2 50	9 5	0 44	23 20	0 5	3 15	9 38	9 46	9 18	1 11		n.a.
M22	18 9	7 8	4 11	9 37	3 24	18 59	5 1	23 23	0 38	6 31	1 10	6 36	2 50	9 4	0 44	23 20	0 5	3 16	9 38	9 46	9 20	1 10		n.a.
T 23	17 53	11 15	4 49	9 28	3 28	19 8	4 52	23 30	0 39	6 26	1 9	6 37	2 51	9 3	0 44	23 20	0 5	3 16	9 38	9 46	9 21	1 8		n.a.
W24	17 36	14 40	5 11	9 23	3 31	19 16	4 43	23 37	0 41	6 21	1 9	6 39	2 51	9 2	0 44	23 20	0 5	3 16	9 38	9 46	9 22	1 6		n.a.
T 25	17 19	17 14	5 14	9 21	3 32	19 25	4 33	23 44	0 42	6 16	1 9	6 40	2 51	9 0	0 44	23 21	0 5	3 17	9 39	9 47	9 23	1 4		n.a.
F 26	17 2	18 49	5 0	9 23	3 33	19 33	4 24	23 50	0 43	6 10	1 9	6 41	2 51	8 59	0 44	23 21	0 5	3 17	9 39	9 48	9 24	1 2		n.a.
S 27	16 45	19 22	4 31	9 27	3 32	19 42	4 15	23 57	0 44	6 5	1 9	6 43	2 51	8 58	0 44	23 21	0 5	3 18	9 39	9 49	9 26	1 0		n.a.
S 28	16s27	18s53	3n49	9s35	3n29	19s49	4n 6	24s 3	0s45	6s 0	1s 9	6n44	2n51	8s57	0s44	23s21	0n 5	3n18	9n39	9n50	9n27	0s58		n.a.

Julian Day Number = 649445.5, Delta T = 20h16m37s
Ecliptic obliquity = 24°00'46, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°28'22, Lahiri = -44°21'21 Julian Calendar 1 Feb. 2935 BCE == Greg. Calendar 8 Jan. 2935 BCE

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ASTRODIENST EPHEMERIS for the year 2935 BCE
geocentric

MARCH 2935 BCE (-2934) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 59 53	16♒51'07	1♒23	26°R32	5♉28	17♐ 8	17♓59	19°R47	9♓22	17♐43	13°R46	5°R 9	6♍10	2♈56	n.a.	M 1
T 2	9 3 49	17°49'17	13°48	26♒ 7	6° 4	17°53	18°11	19♍43	9°26	17°44	13♎46	5♍ 7	6° 7	3° 3	n.a.	T 2
W 3	9 7 46	18°47'25	26° 2	25°38	6°42	18°38	18°24	19°40	9°29	17°45	13°45	5° 6	6° 4	3°10	n.a.	W 3
T 4	9 11 43	19°45'31	8♓ 6	25° 6	7°20	19°23	18°37	19°36	9°32	17°47	13°44	5°D 6	6° 0	3°16	n.a.	T 4
F 5	9 15 39	20°43'35	20° 2	24°31	8° 0	20° 8	18°51	19°33	9°36	17°48	13°43	5° 7	5°57	3°23	n.a.	F 5
S 6	9 19 36	21°41'37	1♈53	23°53	8°41	20°53	19° 4	19°29	9°39	17°49	13°43	5° 8	5°54	3°30	n.a.	S 6
S 7	9 23 32	22°39'37	13°41	23°14	9°23	21°37	19°17	19°26	9°42	17°50	13°42	5° 9	5°51	3°36	n.a.	S 7
M 8	9 27 29	23°37'35	25°31	22°35	10° 5	22°22	19°30	19°22	9°46	17°52	13°41	5°10	5°48	3°43	n.a.	M 8
T 9	9 31 25	24°35'31	7♉26	21°55	10°49	23° 7	19°43	19°18	9°49	17°53	13°40	5°11	5°44	3°50	n.a.	T 9
W10	9 35 22	25°33'25	19°32	21°16	11°34	23°52	19°56	19°14	9°53	17°54	13°39	5°11	5°41	3°56	n.a.	W10
T 11	9 39 18	26°31'17	1♊52	20°38	12°19	24°37	20°10	19°10	9°56	17°55	13°38	5°R11	5°38	4° 3	n.a.	T 11
F 12	9 43 15	27°29'08	14°31	20° 2	13° 5	25°21	20°23	19° 7	9°59	17°56	13°37	5°11	5°35	4°10	n.a.	F 12
S 13	9 47 11	28°26'56	27°33	19°29	13°53	26° 6	20°36	19° 3	10° 3	17°57	13°36	5°10	5°32	4°16	n.a.	S 13
S 14	9 51 8	29°24'42	11♋ 0	18°59	14°40	26°51	20°50	18°59	10° 6	17°58	13°35	5°10	5°29	4°23	n.a.	S 14
M15	9 55 4	0♓22'26	24°53	18°32	15°29	27°35	21° 3	18°55	10°10	17°59	13°34	5° 9	5°25	4°30	n.a.	M15
T 16	9 59 1	1°20'09	9♌11	18° 9	16°18	28°20	21°17	18°51	10°13	18° 0	13°33	5° 9	5°22	4°36	n.a.	T 16
W17	10 2 58	2°17'50	23°50	17°51	17° 8	29° 5	21°30	18°46	10°17	18° 1	13°32	5° 8	5°19	4°43	n.a.	W17
T 18	10 6 54	3°15'29	8♍44	17°36	17°59	29°49	21°44	18°42	10°20	18° 2	13°31	5°D 8	5°16	4°50	n.a.	T 18
F 19	10 10 51	4°13'06	23°45	17°26	18°50	0♉34	21°57	18°38	10°23	18° 3	13°30	5° 8	5°13	4°56	n.a.	F 19
S 20	10 14 47	5°10'42	8♎44	17°21	19°42	1°18	22°11	18°34	10°27	18° 4	13°29	5°R 8	5°10	5° 3	n.a.	S 20
S 21	10 18 44	6° 8'17	23°35	17°D20	20°35	2° 2	22°25	18°30	10°30	18° 4	13°28	5° 8	5° 6	5°10	n.a.	S 21
M22	10 22 40	7° 5'50	8♏ 9	17°24	21°28	2°47	22°38	18°26	10°34	18° 5	13°26	5° 8	5° 3	5°16	n.a.	M22
T 23	10 26 37	8° 3'23	22°24	17°33	22°22	3°31	22°52	18°21	10°37	18° 6	13°25	5° 8	5° 0	5°23	n.a.	T 23
W24	10 30 33	9° 0'54	6♐17	17°46	23°16	4°15	23° 5	18°17	10°41	18° 7	13°24	5°D 8	4°57	5°30	n.a.	W24
T 25	10 34 30	9°58'25	19°47	18° 4	24°11	5° 0	23°19	18°13	10°44	18° 7	13°23	5° 8	4°54	5°36	n.a.	T 25
F 26	10 38 27	10°55'54	2♑57	18°26	25° 6	5°44	23°33	18° 8	10°48	18° 8	13°22	5° 8	4°50	5°43	n.a.	F 26
S 27	10 42 23	11°53'22	15°47	18°52	26° 2	6°28	23°47	18° 4	10°51	18° 9	13°20	5° 9	4°47	5°50	n.a.	S 27
S 28	10 46 20	12°50'49	28°22	19°23	26°58	7°12	24° 0	18° 0	10°55	18° 9	13°19	5°10	4°44	5°56	n.a.	S 28
M29	10 50 16	13°48'15	10♒43	19°58	27°54	7°56	24°14	17°55	10°58	18°10	13°18	5°10	4°41	6° 3	n.a.	M29
T 30	10 54 13	14°45'40	22°53	20°36	28°52	8°40	24°28	17°51	11° 2	18°10	13°16	5°11	4°38	6°10	n.a.	T 30
W31	10 58 9	15♓43'04	4♓54	21♒19	29♉49	9♉24	24♓42	17♍46	11♓ 5	18♐11	13♎15	5°R11	4♍35	6♈16	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl		decl	lat
M 1	16s 9	17s28	2n56	9s46	3n25	19s57	3n57	24s 8	0s46	5s55	1s 8	6n46	2n52	8s55	0s44	23s21	0n 5	3n18	9n39	9n51	9n28	0s56					n.a.
T 2	15 51	15 15	1 55	10 0	3 19	20 5	3 48	24 14	0 47	5 49	1 8	6 47	2 52	8 54	0 44	23 21	0 5	3 19	9 39	9 51	9 29	0 54					n.a.
W 3	15 33	12 22	0 50	10 16	3 12	20 12	3 39	24 19	0 48	5 44	1 8	6 49	2 52	8 53	0 44	23 21	0 5	3 19	9 40	9 52	9 30	0 52					n.a.
T 4	15 14	8 59	0s17	10 35	3 4	20 18	3 30	24 24	0 49	5 39	1 8	6 50	2 52	8 51	0 44	23 22	0 5	3 20	9 40	9 52	9 32	0 50					n.a.
F 5	14 56	5 17	1 22	10 56	2 54	20 25	3 21	24 28	0 50	5 33	1 8	6 52	2 52	8 50	0 44	23 22	0 5	3 20	9 40	9 52	9 33	0 48					n.a.
S 6	14 37	1 25	2 23	11 19	2 43	20 31	3 13	24 33	0 52	5 28	1 8	6 53	2 52	8 49	0 44	23 22	0 5	3 21	9 40	9 51	9 34	0 46					n.a.
S 7	14 17	2n30	3 18	11 44	2 31	20 37	3 4	24 37	0 53	5 22	1 8	6 55	2 52	8 48	0 44	23 22	0 5	3 21	9 40	9 51	9 35	0 44					n.a.
M 8	13 58	6 18	4 5	12 9	2 18	20 42	2 56	24 41	0 54	5 17	1 7	6 56	2 53	8 46	0 44	23 22	0 5	3 22	9 40	9 50	9 36	0 42					n.a.
T 9	13 38	9 54	4 41	12 36	2 4	20 47	2 47	24 45	0 55	5 11	1 7	6 58	2 53	8 45	0 44	23 22	0 5	3 22	9 41	9 50	9 37	0 40					n.a.
W10	13 18	13 8	5 6	13 2	1 49	20 51	2 39	24 48	0 56	5 6	1 7	7 0	2 53	8 44	0 44	23 22	0 5	3 23	9 41	9 50	9 39	0 38					n.a.
T 11	12 58	15 51	5 17	13 29	1 33	20 55	2 31	24 51	0 57	5 1	1 7	7 1	2 53	8 42	0 44	23 22	0 5	3 23	9 41	9 50	9 40	0 36					n.a.
F 12	12 38	17 54	5 13	13 56	1 17	20 59	2 23	24 54	0 58	4 55	1 7	7 3	2 53	8 41	0 44	23 23	0 5	3 24	9 41	9 50	9 41	0 34					n.a.
S 13	12 18	19 6	4 54	14 22	1 1	21 2	2 15	24 57	0 59	4 50	1 7	7 5	2 53	8 40	0 44	23 23	0 5	3 24	9 41	9 50	9 42	0 32					n.a.
S 14	11 57	19 16	4 18	14 47	0 45	21 5	2 7	24 59	1 1	4 44	1 7	7 6	2 53	8 38	0 44	23 23	0 4	3 25	9 41	9 51	9 43	0 30					n.a.
M15	11 36	18 18	3 26	15 11	0 28	21 7	1 59	25 1	1 2	4 38	1 6	7 8	2 53	8 37	0 44	23 23	0 4	3 25	9 41	9 51	9 45	0 28					n.a.
T 16	11 15	16 9	2 19	15 33	0 12	21 9	1 52	25 3	1 3	4 33	1 6	7 10	2 53	8 36	0 44	23 23	0 4	3 26	9 42	9 51	9 46	0 26					n.a.
W17	10 54	12 55	1 2	15 54	0s 4	21 10	1 44	25 4	1 4	4 27	1 6	7 12	2 54	8 34	0 44	23 23	0 4	3 26	9 42	9 51	9 47	0 24					n.a.
T 18	10 33	8 48	0n20	16 14	0 19	21 10	1 37	25 6	1 5	4 22	1 6	7 13	2 54	8 33	0 44	23 23	0 4	3 27	9 42	9 51	9 48	0 22					n.a.
F 19	10 12	4 5	1 42	16 31	0 34	21 11	1 30	25 7	1 6	4 16	1 6	7 15	2 54	8 32	0 44	23 23	0 4	3 27	9 42	9 51	9 49	0 20					n.a.
S 20	9 50	0s51	2 56	16 46	0 48	21 10	1 22	25 8	1 7	4 11	1 6	7 17	2 54	8 30	0 44	23 23	0 4	3 28	9 42	9 51	9 51	0 18					n.a.
S 21	9 28	5 41	3 58	16 59	1 2	21 9	1 15	25 8	1 8	4 5	1 6	7 19	2 54	8 29	0 44	23 23	0 4	3 28	9 42	9 51	9 52	0 16					n.a.
M22	9 7	10 6	4 43	17 11	1 15	21 8	1 8	25 8	1 9	3 59	1 6	7 20	2 54	8 28	0 44	23 23	0 4	3 29	9 42	9 51	9 53	0 14					n.a.
T 23	8 45	13 49	5 10	17 20	1 27	21 6	1 2	25 9	1 11	3 54	1 5	7 22	2 54	8 26	0 44	23 24	0 4	3 29	9 42	9 51	9 54	0 12					n.a.
W24	8 23	16 39	5 18	17 26	1 39	21 3	0 55	25 8	1 12	3 48	1 5	7 24	2 54	8 25	0 44	23 24	0 4	3 30	9 42	9 51	9 55	0 10					n.a.
T 25	8 1	18 30	5 8	17 31	1 50	21 0	0 48	25 8	1 13	3 42	1 5	7 26	2 54	8 23	0 44	23 24	0 4	3 31	9 42	9 51	9 57	0 8					n.a.
F 26	7 38	19 18	4 41	17 33	1 59	20 56	0 42	25 7	1 14	3 37	1 5	7 27	2 54	8 22	0 44	23 24	0 4	3 31	9 43	9 51	9 58	0 6					n.a.
S 27	7 16	19 4	4 1	17 33	2 9	20 52	0 36	25 6	1 15	3 31	1 5	7 29	2 54	8 21	0 44	23 24	0 4	3 32	9 43	9 51	9 59	0 4					n.a.
S 28	6 54	17 52	3 11	17 31	2 17	20 47	0 29	25 5	1 16	3 25	1 5	7 31	2 54	8 19	0 44	23 24	0 4	3 32	9 43	9 51	10 0	0 2					n.a.
M29	6 31	15 51	2 12	17 27	2 24	20 42	0 23	25 3	1 17	3 20	1 5	7 33	2 54	8 18	0 44	23 24	0 4	3 33	9 43	9 50	10 1	0n 0					n.a.
T 30	6 8	13 9	1 8	17 21	2 31	20 36	0 17	25 2	1 19	3 14	1 5	7 34	2 54	8 17	0 44	23 24	0 4	3 33	9 43	9 50	10 3	0 2					n.a.
W31	5s46	9s55	0n 2	17s12	2s37	20s29	0n11	25s 0	1s20	3s 8	1s 5	7n36	2n54	8s15	0s44	23s24	0n 4	3n34	9n43	9n50	10n 4	0n 4					n.a.

Julian Day Number = 649473.5, Delta T = 20h16m34s
Ecliptic obliquity = 24°00'47, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°28'18, Lahiri = -44°21'17 Julian Calendar 1 March 2935 BCE == Greg. Calendar 5 Feb. 2935 BCE

The year -2934 astronomical counting style corresponds to year 2935 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2935 BCE
geocentric

APRIL 2935 BCE (-2934) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 2 6	16♓40'26	16♓49	22♒ 5	0♒47	10♉ 8	24♓56	17°R42	11♓ 9	18♐11	13°R14	5°R11	4♍31	6♈23	n.a.	T 1
F 2	11 6 2	17°37'47	28°40	22°55	1°45	10°52	25° 9	17♍38	11°12	18°12	13♎12	5♍10	4°28	6°30	n.a.	F 2
S 3	11 9 59	18°35'07	10♈28	23°48	2°44	11°36	25°23	17°33	11°16	18°12	13°11	5° 9	4°25	6°36	n.a.	S 3
S 4	11 13 55	19°32'26	22°17	24°45	3°43	12°19	25°37	17°29	11°19	18°12	13° 9	5° 7	4°22	6°43	n.a.	S 4
M 5	11 17 52	20°29'44	4♉ 9	25°45	4°42	13° 3	25°51	17°24	11°22	18°13	13° 8	5° 4	4°19	6°50	n.a.	M 5
T 6	11 21 49	21°27'01	16° 6	26°48	5°42	13°47	26° 5	17°20	11°26	18°13	13° 6	5° 2	4°15	6°56	n.a.	T 6
W 7	11 25 45	22°24'16	28°13	27°54	6°42	14°30	26°19	17°16	11°29	18°13	13° 5	5° 0	4°12	7° 3	n.a.	W 7
T 8	11 29 42	23°21'31	10♊33	29° 3	7°42	15°13	26°32	17°11	11°33	18°13	13° 4	4°59	4° 9	7°10	n.a.	T 8
F 9	11 33 38	24°18'44	23° 9	0♓16	8°42	15°57	26°46	17° 7	11°36	18°14	13° 2	4°D58	4° 6	7°16	n.a.	F 9
S 10	11 37 35	25°15'56	6♋ 6	1°31	9°43	16°40	27° 0	17° 3	11°40	18°14	13° 1	4°59	4° 3	7°23	n.a.	S 10
S 11	11 41 31	26°13'06	19°26	2°49	10°44	17°23	27°14	16°58	11°43	18°14	12°59	5° 0	4° 0	7°30	n.a.	S 11
M12	11 45 28	27°10'16	3♌13	4°10	11°46	18° 7	27°28	16°54	11°46	18°14	12°58	5° 1	3°56	7°36	n.a.	M12
T 13	11 49 24	28° 7'25	17°26	5°34	12°48	18°50	27°42	16°50	11°50	18°14	12°56	5° 2	3°53	7°43	n.a.	T 13
W14	11 53 21	29° 4'32	2♍ 4	7° 0	13°50	19°33	27°56	16°45	11°53	18°R14	12°55	5°R 3	3°50	7°50	n.a.	W14
T 15	11 57 18	0♈ 1'39	17° 2	8°30	14°52	20°16	28° 9	16°41	11°56	18°14	12°53	5° 3	3°47	7°56	n.a.	T 15
F 16	12 1 14	0°58'45	2♎12	10° 1	15°54	20°59	28°23	16°37	12° 0	18°14	12°51	5° 1	3°44	8° 3	n.a.	F 16
S 17	12 5 11	1°55'50	17°26	11°36	16°57	21°42	28°37	16°33	12° 3	18°14	12°50	4°58	3°41	8°10	n.a.	S 17
S 18	12 9 7	2°52'54	2♏33	13°14	18° 0	22°24	28°51	16°29	12° 6	18°14	12°48	4°55	3°37	8°16	n.a.	S 18
M19	12 13 4	3°49'59	17°25	14°54	19° 3	23° 7	29° 5	16°25	12°10	18°14	12°47	4°51	3°34	8°23	n.a.	M19
T 20	12 17 0	4°47'03	1♐53	16°36	20° 7	23°50	29°19	16°20	12°13	18°14	12°45	4°47	3°31	8°30	n.a.	T 20
W21	12 20 57	5°44'06	15°55	18°22	21°11	24°32	29°32	16°16	12°16	18°13	12°44	4°45	3°28	8°36	n.a.	W21
T 22	12 24 54	6°41'10	29°29	20° 9	22°14	25°15	29°46	16°12	12°20	18°13	12°42	4°43	3°25	8°43	n.a.	T 22
F 23	12 28 50	7°38'13	12♑38	22° 0	23°19	25°57	0♈ 0	16° 9	12°23	18°13	12°40	4°D43	3°21	8°50	n.a.	F 23
S 24	12 32 47	8°35'17	25°23	23°53	24°23	26°39	0°14	16° 5	12°26	18°13	12°39	4°44	3°18	8°56	n.a.	S 24
S 25	12 36 43	9°32'20	7♒49	25°48	25°27	27°21	0°28	16° 1	12°29	18°12	12°37	4°46	3°15	9° 3	n.a.	S 25
M26	12 40 40	10°29'22	20° 0	27°46	26°32	28° 3	0°41	15°57	12°32	18°12	12°36	4°47	3°12	9°10	n.a.	M26
T 27	12 44 36	11°26'25	2♓ 0	29°45	27°37	28°46	0°55	15°53	12°35	18°12	12°34	4°R48	3° 9	9°16	n.a.	T 27
W28	12 48 33	12°23'28	13°53	1♈47	28°42	29°27	1° 9	15°49	12°39	18°11	12°32	4°48	3° 6	9°23	n.a.	W28
T 29	12 52 29	13°20'30	25°43	3°51	29°47	0♒ 9	1°23	15°46	12°42	18°11	12°31	4°46	3° 2	9°30	n.a.	T 29
F 30	12 56 26	14♈17'32	7♈31	5♈57	0♓53	0♒51	1♈36	15♍42	12♓45	18♐10	12♎29	4♍42	2♍59	9♈36	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s23	6s18	1s 4	17s 1	2s42	20s22	0n 6	24s57	1s21	3s 3	1s 5	7n38	2n54	8s14	0s44	23s24	0n 4	3n35	9n43	9n50	10n 5	0n 6		n.a.
F 2	5 0	2 28	2 7	16 48	2 46	20 15	0 0	24 55	1 22	2 57	1 4	7 40	2 54	8 13	0 44	23 24	0 4	3 35	9 43	9 50	10 6	0 8		n.a.
S 3	4 37	1n26	3 3	16 34	2 49	20 6	0s 5	24 52	1 23	2 51	1 4	7 42	2 54	8 11	0 44	23 24	0 4	3 36	9 43	9 51	10 7	0 10		n.a.
S 4	4 14	5 18	3 52	16 17	2 52	19 58	0 11	24 49	1 24	2 46	1 4	7 43	2 54	8 10	0 44	23 24	0 4	3 36	9 43	9 52	10 8	0 12		n.a.
M 5	3 51	8 57	4 31	15 57	2 54	19 48	0 16	24 46	1 25	2 40	1 4	7 45	2 54	8 9	0 44	23 24	0 4	3 37	9 43	9 53	10 10	0 14		n.a.
T 6	3 28	12 17	4 59	15 36	2 55	19 38	0 21	24 43	1 26	2 34	1 4	7 47	2 54	8 7	0 44	23 24	0 4	3 38	9 43	9 53	10 11	0 16		n.a.
W 7	3 5	15 9	5 14	15 13	2 55	19 28	0 26	24 39	1 28	2 29	1 4	7 48	2 54	8 6	0 44	23 24	0 4	3 38	9 43	9 54	10 12	0 18		n.a.
T 8	2 42	17 23	5 14	14 48	2 55	19 17	0 31	24 35	1 29	2 23	1 4	7 50	2 54	8 5	0 44	23 24	0 4	3 39	9 43	9 55	10 13	0 20		n.a.
F 9	2 19	18 50	5 0	14 21	2 54	19 5	0 36	24 31	1 30	2 17	1 4	7 52	2 54	8 3	0 44	23 24	0 4	3 39	9 43	9 55	10 14	0 22		n.a.
S 10	1 55	19 22	4 31	13 52	2 52	18 53	0 40	24 27	1 31	2 11	1 4	7 54	2 54	8 2	0 44	23 24	0 4	3 40	9 43	9 55	10 16	0 24		n.a.
S 11	1 32	18 51	3 46	13 21	2 50	18 41	0 45	24 22	1 32	2 6	1 4	7 55	2 54	8 1	0 44	23 25	0 4	3 41	9 43	9 54	10 17	0 26		n.a.
M12	1 9	17 12	2 47	12 48	2 47	18 27	0 49	24 17	1 33	2 0	1 4	7 57	2 54	7 59	0 44	23 25	0 4	3 41	9 43	9 54	10 18	0 28		n.a.
T 13	0 46	14 28	1 36	12 13	2 43	18 14	0 54	24 12	1 34	1 54	1 4	7 59	2 54	7 58	0 44	23 25	0 4	3 42	9 43	9 53	10 19	0 30		n.a.
W14	0 23	10 44	0 16	11 36	2 39	17 59	0 58	24 7	1 35	1 49	1 3	8 0	2 54	7 57	0 44	23 25	0 4	3 42	9 43	9 53	10 20	0 32		n.a.
T 15	0n 1	6 15	1n 6	10 57	2 34	17 45	1 2	24 2	1 36	1 43	1 3	8 2	2 54	7 55	0 44	23 25	0 4	3 43	9 43	9 53	10 21	0 34		n.a.
F 16	0 24	1 18	2 24	10 16	2 28	17 29	1 6	23 56	1 38	1 37	1 3	8 3	2 53	7 54	0 44	23 25	0 4	3 43	9 43	9 54	10 23	0 36		n.a.
S 17	0 47	3s45	3 32	9 33	2 22	17 14	1 9	23 50	1 39	1 31	1 3	8 5	2 53	7 53	0 44	23 25	0 4	3 44	9 43	9 55	10 24	0 38		n.a.
S 18	1 10	8 30	4 25	8 49	2 15	16 57	1 13	23 44	1 40	1 26	1 3	8 7	2 53	7 51	0 44	23 25	0 4	3 45	9 43	9 56	10 25	0 40		n.a.
M19	1 34	12 39	4 59	8 3	2 8	16 41	1 17	23 38	1 41	1 20	1 3	8 8	2 53	7 50	0 44	23 25	0 4	3 45	9 43	9 58	10 26	0 42		n.a.
T 20	1 57	15 55	5 13	7 15	2 0	16 23	1 20	23 32	1 42	1 14	1 3	8 10	2 53	7 49	0 44	23 25	0 4	3 46	9 43	9 59	10 27	0 44		n.a.
W21	2 20	18 9	5 8	6 25	1 52	16 6	1 23	23 25	1 43	1 9	1 3	8 11	2 53	7 48	0 44	23 25	0 4	3 46	9 43	10 0	10 29	0 46		n.a.
T 22	2 43	19 16	4 45	5 34	1 43	15 47	1 26	23 18	1 44	1 3	1 3	8 13	2 53	7 46	0 44	23 25	0 4	3 47	9 43	10 0	10 30	0 48		n.a.
F 23	3 6	19 17	4 8	4 41	1 34	15 29	1 30	23 11	1 45	0 57	1 3	8 14	2 53	7 45	0 44	23 25	0 4	3 47	9 43	10 0	10 31	0 51		n.a.
S 24	3 29	18 19	3 19	3 46	1 25	15 9	1 32	23 4	1 46	0 52	1 3	8 16	2 53	7 44	0 44	23 25	0 4	3 48	9 43	10 0	10 32	0 53		n.a.
S 25	3 52	16 28	2 22	2 51	1 15	14 50	1 35	22 56	1 47	0 46	1 3	8 17	2 52	7 43	0 44	23 25	0 4	3 49	9 43	10 0	10 33	0 55		n.a.
M26	4 15	13 54	1 20	1 54	1 4	14 30	1 38	22 49	1 48	0 40	1 3	8 18	2 52	7 41	0 44	23 25	0 4	3 49	9 43	9 59	10 34	0 57		n.a.
T 27	4 38	10 47	0 15	0 55	0 54	14 9	1 41	22 41	1 49	0 35	1 3	8 20	2 52	7 40	0 44	23 24	0 4	3 50	9 42	9 59	10 36	0 59		n.a.
W28	5 1	7 14	0s49	0n 4	0 43	13 49	1 43	22 33	1 51	0 29	1 3	8 21	2 52	7 39	0 44	23 24	0 4	3 50	9 42	9 59	10 37	1 1		n.a.
T 29	5 23	3 26	1 51	1 4	0 33	13 27	1 45	22 25	1 52	0 24	1 3	8 22	2 52	7 38	0 44	23 24	0 4	3 51	9 42	10 0	10 38	1 3		n.a.
F 30	5n46	0n29	2s49	2n 5	0s22	13s 6	1s48	22s17	1s53	0s18	1s 3	8n24	2n52	7s37	0s44	23s24	0n 4	3n51	9n42	10n 1	10n39	1n 5		n.a.

Julian Day Number = 649504.5, Delta T = 20h16m32s
Ecliptic obliquity = 24°00'47, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°28'14, Lahiri = -44°21'13 Julian Calendar 1 Apr. 2935 BCE == Greg. Calendar 8 March 2935 BCE

The year -2934 astronomical counting style corresponds to year 2935 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2935 BCE
geocentric

MAY 2935 BCE (-2934) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 0 23	15♈14'35	19♈20	8♈ 4	1♓58	1♒33	1♈50	15°R39	12♓48	18°R10	12°R28	4°R36	2♍56	9♈43	n.a.	S 1
S 2	13 4 19	16°11'37	1♉12	10°12	3° 4	2°14	2° 4	15♍35	12°51	18♐ 9	12♎26	4♍29	2°53	9°50	n.a.	S 2
M 3	13 8 16	17° 8'38	13° 9	12°21	4°10	2°55	2°17	15°32	12°54	18° 9	12°24	4°21	2°50	9°56	n.a.	M 3
T 4	13 12 12	18° 5'40	25°13	14°31	5°16	3°37	2°31	15°28	12°57	18° 8	12°23	4°14	2°46	10° 3	n.a.	T 4
W 5	13 16 9	19° 2'42	7♊26	16°41	6°22	4°18	2°44	15°25	13° 0	18° 7	12°21	4° 7	2°43	10°10	n.a.	W 5
T 6	13 20 5	19°59'43	19°49	18°52	7°29	4°59	2°58	15°22	13° 3	18° 7	12°20	4° 1	2°40	10°16	n.a.	T 6
F 7	13 24 2	20°56'44	2♋27	21° 2	8°35	5°40	3°11	15°19	13° 6	18° 6	12°18	3°57	2°37	10°23	n.a.	F 7
S 8	13 27 59	21°53'45	15°22	23°13	9°42	6°21	3°25	15°15	13° 9	18° 5	12°17	3°56	2°34	10°30	n.a.	S 8
S 9	13 31 55	22°50'46	28°36	25°22	10°49	7° 2	3°38	15°12	13°12	18° 5	12°15	3°D56	2°31	10°36	n.a.	S 9
M10	13 35 52	23°47'46	12♌14	27°31	11°56	7°42	3°52	15° 9	13°14	18° 4	12°13	3°57	2°27	10°43	n.a.	M10
T 11	13 39 48	24°44'47	26°16	29°38	13° 3	8°23	4° 5	15° 7	13°17	18° 3	12°12	3°58	2°24	10°50	n.a.	T 11
W12	13 43 45	25°41'47	10♍43	1♉45	14°10	9° 3	4°18	15° 4	13°20	18° 2	12°10	3°R58	2°21	10°56	n.a.	W12
T 13	13 47 41	26°38'48	25°32	3°50	15°17	9°43	4°32	15° 1	13°23	18° 1	12° 9	3°56	2°18	11° 3	n.a.	T 13
F 14	13 51 38	27°35'48	10♎37	5°54	16°25	10°23	4°45	14°58	13°25	18° 0	12° 7	3°52	2°15	11°10	n.a.	F 14
S 15	13 55 35	28°32'48	25°50	7°56	17°32	11° 4	4°58	14°56	13°28	18° 0	12° 6	3°46	2°12	11°16	n.a.	S 15
S 16	13 59 31	29°29'49	11♏ 1	9°56	18°40	11°43	5°11	14°53	13°31	17°59	12° 4	3°38	2° 8	11°23	n.a.	S 16
M17	14 3 28	0♉26'51	25°59	11°55	19°48	12°23	5°24	14°51	13°33	17°58	12° 3	3°30	2° 5	11°30	n.a.	M17
T 18	14 7 24	1°23'53	10♐36	13°52	20°56	13° 3	5°38	14°48	13°36	17°57	12° 1	3°22	2° 2	11°36	n.a.	T 18
W19	14 11 21	2°20'56	24°46	15°47	22° 4	13°42	5°51	14°46	13°39	17°56	12° 0	3°15	1°59	11°43	n.a.	W19
T 20	14 15 17	3°17'59	8♑26	17°40	23°12	14°22	6° 4	14°44	13°41	17°55	11°58	3°11	1°56	11°50	n.a.	T 20
F 21	14 19 14	4°15'04	21°38	19°31	24°21	15° 1	6°17	14°42	13°44	17°54	11°57	3° 8	1°52	11°56	n.a.	F 21
S 22	14 23 11	5°12'09	4♒24	21°21	25°29	15°40	6°30	14°40	13°46	17°53	11°56	3°D 7	1°49	12° 3	n.a.	S 22
S 23	14 27 7	6° 9'14	16°49	23° 8	26°38	16°19	6°43	14°38	13°49	17°51	11°54	3° 7	1°46	12°10	n.a.	S 23
M24	14 31 4	7° 6'21	28°56	24°54	27°46	16°58	6°55	14°36	13°51	17°50	11°53	3°R 8	1°43	12°17	n.a.	M24
T 25	14 35 0	8° 3'29	10♓53	26°38	28°55	17°36	7° 8	14°34	13°53	17°49	11°51	3° 8	1°40	12°23	n.a.	T 25
W26	14 38 57	9° 0'37	22°43	28°20	0♈ 4	18°15	7°21	14°33	13°56	17°48	11°50	3° 6	1°37	12°30	n.a.	W26
T 27	14 42 53	9°57'47	4♈31	0♊ 0	1°13	18°53	7°34	14°31	13°58	17°47	11°49	3° 2	1°33	12°37	n.a.	T 27
F 28	14 46 50	10°54'57	16°19	1°38	2°22	19°32	7°46	14°29	14° 0	17°46	11°47	2°55	1°30	12°43	n.a.	F 28
S 29	14 50 46	11°52'08	28°12	3°15	3°31	20°10	7°59	14°28	14° 2	17°44	11°46	2°45	1°27	12°50	n.a.	S 29
S 30	14 54 43	12°49'20	10♉11	4°49	4°41	20°47	8°11	14°27	14° 5	17°43	11°45	2°34	1°24	12°57	n.a.	S 30
M31	14 58 40	13♉46'33	22♉17	6♊22	5♈50	21♒25	8♈24	14♍25	14♓ 7	17♐42	11♎43	2♍22	1♍21	13♈ 3	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6n 8	4n23	3s38	3n 6	0s11	12s44	1s50	22s 8	1s54	0s12	1s 3	8n25	2n52	7s35	0s44	23s24	0n 4	3n52	9n42	10n 3	10n40	1n 7		n.a.
S 2	6 31	8 8	4 19	4 8	0 0	12 21	1 52	22 0	1 55	0 7	1 3	8 26	2 51	7 34	0 44	23 24	0 4	3 52	9 42	10 6	10 41	1 9		n.a.
M 3	6 53	11 35	4 48	5 9	0n10	11 58	1 54	21 51	1 56	0 1	1 2	8 27	2 51	7 33	0 44	23 24	0 4	3 53	9 42	10 9	10 43	1 11		n.a.
T 4	7 16	14 36	5 5	6 10	0 21	11 35	1 55	21 42	1 57	0n 4	1 2	8 29	2 51	7 32	0 44	23 24	0 4	3 53	9 42	10 12	10 44	1 13		n.a.
W 5	7 38	17 0	5 8	7 11	0 31	11 12	1 57	21 33	1 58	0 10	1 2	8 30	2 51	7 31	0 44	23 24	0 4	3 54	9 42	10 14	10 45	1 15		n.a.
T 6	8 0	18 41	4 57	8 11	0 41	10 48	1 59	21 24	1 59	0 15	1 2	8 31	2 51	7 30	0 44	23 24	0 4	3 54	9 41	10 16	10 46	1 17		n.a.
F 7	8 22	19 28	4 32	9 10	0 50	10 24	2 0	21 14	2 0	0 21	1 2	8 32	2 51	7 28	0 44	23 24	0 4	3 55	9 41	10 18	10 47	1 19		n.a.
S 8	8 44	19 16	3 52	10 8	0 59	9 59	2 2	21 5	2 1	0 26	1 2	8 33	2 50	7 27	0 44	23 24	0 4	3 55	9 41	10 18	10 48	1 21		n.a.
S 9	9 5	18 1	2 59	11 5	1 7	9 34	2 3	20 55	2 2	0 32	1 2	8 34	2 50	7 26	0 44	23 24	0 4	3 56	9 41	10 18	10 50	1 23		n.a.
M10	9 27	15 42	1 54	12 0	1 15	9 9	2 4	20 46	2 3	0 37	1 2	8 35	2 50	7 25	0 44	23 24	0 4	3 56	9 41	10 18	10 51	1 25		n.a.
T 11	9 48	12 25	0 41	12 54	1 22	8 44	2 5	20 36	2 4	0 43	1 2	8 36	2 50	7 24	0 44	23 24	0 4	3 57	9 41	10 17	10 52	1 27		n.a.
W12	10 10	8 17	0n36	13 45	1 29	8 18	2 6	20 26	2 5	0 48	1 2	8 37	2 50	7 23	0 44	23 24	0 4	3 57	9 40	10 17	10 53	1 29		n.a.
T 13	10 31	3 33	1 53	14 35	1 35	7 52	2 7	20 16	2 6	0 54	1 2	8 38	2 49	7 22	0 44	23 24	0 4	3 58	9 40	10 18	10 54	1 31		n.a.
F 14	10 52	1s29	3 4	15 23	1 41	7 26	2 7	20 6	2 7	0 59	1 2	8 39	2 49	7 21	0 44	23 24	0 4	3 58	9 40	10 20	10 55	1 33		n.a.
S 15	11 13	6 28	4 2	16 8	1 45	6 59	2 8	19 55	2 8	1 4	1 2	8 40	2 49	7 20	0 44	23 24	0 4	3 58	9 40	10 22	10 57	1 35		n.a.
S 16	11 33	11 1	4 42	16 52	1 49	6 33	2 8	19 45	2 9	1 10	1 2	8 40	2 49	7 19	0 44	23 24	0 4	3 59	9 40	10 25	10 58	1 37		n.a.
M17	11 54	14 48	5 3	17 33	1 53	6 6	2 9	19 34	2 10	1 15	1 2	8 41	2 48	7 18	0 45	23 23	0 4	3 59	9 40	10 28	10 59	1 39		n.a.
T 18	12 14	17 34	5 3	18 13	1 56	5 39	2 9	19 24	2 11	1 20	1 2	8 42	2 48	7 17	0 45	23 23	0 4	4 0	9 39	10 31	11 0	1 41		n.a.
W19	12 35	19 10	4 45	18 50	1 58	5 11	2 9	19 13	2 12	1 26	1 2	8 43	2 48	7 16	0 45	23 23	0 4	4 0	9 39	10 33	11 1	1 43		n.a.
T 20	12 55	19 35	4 10	19 24	1 59	4 44	2 9	19 2	2 13	1 31	1 2	8 43	2 48	7 15	0 45	23 23	0 4	4 0	9 39	10 35	11 2	1 45		n.a.
F 21	13 14	18 53	3 23	19 57	2 0	4 16	2 9	18 51	2 14	1 36	1 2	8 44	2 48	7 14	0 45	23 23	0 4	4 1	9 39	10 36	11 4	1 47		n.a.
S 22	13 34	17 14	2 27	20 28	2 0	3 48	2 9	18 40	2 15	1 41	1 2	8 44	2 47	7 13	0 45	23 23	0 4	4 1	9 38	10 36	11 5	1 49		n.a.
S 23	13 53	14 48	1 26	20 56	2 0	3 20	2 9	18 29	2 16	1 47	1 2	8 45	2 47	7 12	0 45	23 23	0 4	4 1	9 38	10 36	11 6	1 51		n.a.
M24	14 13	11 46	0 22	21 22	1 59	2 52	2 9	18 18	2 17	1 52	1 2	8 45	2 47	7 11	0 45	23 23	0 4	4 2	9 38	10 36	11 7	1 53		n.a.
T 25	14 32	8 18	0s41	21 46	1 57	2 24	2 8	18 6	2 18	1 57	1 2	8 46	2 47	7 10	0 45	23 23	0 4	4 2	9 38	10 36	11 8	1 55		n.a.
W26	14 50	4 31	1 43	22 8	1 55	1 55	2 8	17 55	2 19	2 2	1 2	8 46	2 46	7 9	0 45	23 23	0 4	4 2	9 37	10 37	11 9	1 57		n.a.
T 27	15 9	0 35	2 39	22 28	1 53	1 27	2 7	17 44	2 20	2 7	1 2	8 47	2 46	7 8	0 45	23 23	0 4	4 3	9 37	10 38	11 11	2 0		n.a.
F 28	15 27	3n22	3 29	22 46	1 50	0 58	2 7	17 32	2 21	2 12	1 2	8 47	2 46	7 8	0 45	23 22	0 4	4 3	9 37	10 41	11 12	2 2		n.a.
S 29	15 46	7 13	4 9	23 2	1 46	0 29	2 6	17 21	2 22	2 17	1 2	8 47	2 46	7 7	0 45	23 22	0 4	4 3	9 37	10 44	11 13	2 4		n.a.
S 30	16 3	10 49	4 39	23 17	1 42	0 0	2 5	17 9	2 23	2 22	1 2	8 48	2 45	7 6	0 45	23 22	0 4	4 4	9 36	10 48	11 14	2 6		n.a.
M31	16n21	14n 0	4s57	23n29	1n37	0n29	2s 4	16s58	2s24	2n27	1s 2	8n48	2n45	7s 5	0s45	23s22	0n 4	4n 4	9n36	10n53	11n15	2n 8		n.a.

Julian Day Number = 649534.5, Delta T = 20h16m29s
Ecliptic obliquity = 24°00'47, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°28'10, Lahiri = -44°21'09 Julian Calendar 1 May 2935 BCE == Greg. Calendar 7 Apr. 2935 BCE

The year -2934 astronomical counting style corresponds to year 2935 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2935 BCE
geocentric

JUNE 2935 BCE (-2934) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 2 36	14♉43'47	4♊32	7♊53	7♈ 0	22♒ 3	8♈36	14°R24	14♓ 9	17°R41	11°R42	2°R 9	1♍17	13♈10	n.a.	T 1
W 2	15 6 33	15°41'02	16°56	9°22	8° 9	22°40	8°49	14♍23	14°11	17♐39	11♎41	1♍58	1°14	13°17	n.a.	W 2
T 3	15 10 29	16°38'18	29°31	10°49	9°19	23°17	9° 1	14°22	14°13	17°38	11°40	1°48	1°11	13°23	n.a.	T 3
F 4	15 14 26	17°35'34	12♋17	12°14	10°29	23°54	9°13	14°21	14°15	17°37	11°38	1°41	1° 8	13°30	n.a.	F 4
S 5	15 18 22	18°32'51	25°17	13°37	11°39	24°31	9°25	14°21	14°17	17°35	11°37	1°37	1° 5	13°37	n.a.	S 5
S 6	15 22 19	19°30'09	8♌33	14°58	12°48	25° 7	9°37	14°20	14°19	17°34	11°36	1°35	1° 2	13°43	n.a.	S 6
M 7	15 26 16	20°27'28	22° 6	16°17	13°58	25°44	9°49	14°19	14°21	17°32	11°35	1°D35	0°58	13°50	n.a.	M 7
T 8	15 30 12	21°24'47	5♍59	17°34	15° 9	26°20	10° 1	14°19	14°22	17°31	11°34	1°R35	0°55	13°57	n.a.	T 8
W 9	15 34 9	22°22'08	20°12	18°48	16°19	26°56	10°13	14°19	14°24	17°29	11°33	1°34	0°52	14° 3	n.a.	W 9
T 10	15 38 5	23°19'29	4♎44	20° 1	17°29	27°32	10°25	14°18	14°26	17°28	11°31	1°31	0°49	14°10	n.a.	T 10
F 11	15 42 2	24°16'51	19°32	21°11	18°39	28° 7	10°37	14°18	14°28	17°27	11°30	1°26	0°46	14°17	n.a.	F 11
S 12	15 45 58	25°14'14	4♏30	22°19	19°50	28°43	10°48	14°18	14°29	17°25	11°29	1°18	0°43	14°23	n.a.	S 12
S 13	15 49 55	26°11'39	19°29	23°24	21° 1	29°18	11° 0	14°D18	14°31	17°24	11°28	1° 8	0°39	14°30	n.a.	S 13
M14	15 53 52	27° 9'04	4♐19	24°27	22°11	29°53	11°12	14°18	14°32	17°22	11°27	0°57	0°36	14°37	n.a.	M14
T 15	15 57 48	28° 6'31	18°53	25°27	23°22	0♓28	11°23	14°18	14°34	17°21	11°26	0°46	0°33	14°44	n.a.	T 15
W16	16 1 45	29° 4'00	3♑ 3	26°24	24°33	1° 2	11°34	14°18	14°35	17°19	11°25	0°36	0°30	14°50	n.a.	W16
T 17	16 5 41	0♊ 1'30	16°45	27°18	25°44	1°37	11°46	14°19	14°37	17°18	11°25	0°29	0°27	14°57	n.a.	T 17
F 18	16 9 38	0°59'02	29°59	28°10	26°55	2°11	11°57	14°19	14°38	17°16	11°24	0°25	0°23	15° 4	n.a.	F 18
S 19	16 13 34	1°56'35	12♒48	28°57	28° 6	2°45	12° 8	14°20	14°39	17°14	11°23	0°22	0°20	15°10	n.a.	S 19
S 20	16 17 31	2°54'10	25°14	29°42	29°17	3°18	12°19	14°20	14°41	17°13	11°22	0°22	0°17	15°17	n.a.	S 20
M21	16 21 27	3°51'47	7♓23	0♋23	0♉28	3°52	12°30	14°21	14°42	17°11	11°21	0°22	0°14	15°24	n.a.	M21
T 22	16 25 24	4°49'26	19°20	1° 0	1°39	4°25	12°41	14°22	14°43	17°10	11°20	0°21	0°11	15°30	n.a.	T 22
W23	16 29 21	5°47'06	1♈11	1°33	2°51	4°58	12°51	14°23	14°44	17° 8	11°20	0°19	0° 8	15°37	n.a.	W23
T 24	16 33 17	6°44'48	12°59	2° 2	4° 2	5°30	13° 2	14°24	14°45	17° 6	11°19	0°15	0° 4	15°44	n.a.	T 24
F 25	16 37 14	7°42'32	24°51	2°27	5°14	6° 3	13°13	14°25	14°46	17° 5	11°18	0° 8	0° 1	15°50	n.a.	F 25
S 26	16 41 10	8°40'18	6♉49	2°47	6°25	6°35	13°23	14°26	14°47	17° 3	11°18	29♌58	29♌58	15°57	n.a.	S 26
S 27	16 45 7	9°38'06	18°55	3° 2	7°37	7° 7	13°34	14°28	14°48	17° 2	11°17	29°46	29°55	16° 4	n.a.	S 27
M28	16 49 3	10°35'55	1♊13	3°11	8°49	7°38	13°44	14°29	14°49	17° 0	11°16	29°33	29°52	16°10	n.a.	M28
T 29	16 53 0	11°33'46	13°42	3°R16	10° 1	8° 9	13°54	14°31	14°50	16°58	11°16	29°20	29°49	16°17	n.a.	T 29
W30	16 56 57	12♊31'39	26♊23	3♋15	11♉13	8♓40	14♈ 4	14♍32	14♓51	16♐57	11♎15	29♌ 8	29♌45	16♈24	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n38	16n37	5s 1	23n40	1n32	0n58	2s 3	16s46	2s25	2n32	1s 2	8n48	2n45	7s 4	0s45	23s22	0n 4	4n 4	9n36	10n57	11n16	2n10		n.a.
W 2	16 56	18 31	4 51	23 48	1 26	1 27	2 2	16 34	2 26	2 37	1 2	8 48	2 45	7 3	0 45	23 22	0 4	4 4	9 36	11 2	11 18	2 12		n.a.
T 3	17 12	19 33	4 28	23 56	1 20	1 56	2 1	16 23	2 27	2 42	1 2	8 49	2 44	7 3	0 45	23 22	0 4	4 5	9 35	11 5	11 19	2 14		n.a.
F 4	17 29	19 37	3 50	24 1	1 14	2 25	2 0	16 11	2 27	2 47	1 2	8 49	2 44	7 2	0 45	23 22	0 4	4 5	9 35	11 8	11 20	2 16		n.a.
S 5	17 45	18 39	3 0	24 5	1 7	2 54	1 59	15 59	2 28	2 52	1 2	8 49	2 44	7 1	0 45	23 22	0 3	4 5	9 35	11 9	11 21	2 18		n.a.
S 6	18 2	16 39	1 59	24 8	0 59	3 23	1 57	15 47	2 29	2 57	1 2	8 49	2 44	7 0	0 45	23 21	0 3	4 5	9 34	11 10	11 22	2 20		n.a.
M 7	18 17	13 41	0 50	24 9	0 52	3 52	1 56	15 36	2 30	3 2	1 2	8 49	2 43	7 0	0 45	23 21	0 3	4 5	9 34	11 10	11 23	2 22		n.a.
T 8	18 33	9 54	0n23	24 8	0 44	4 21	1 54	15 24	2 31	3 7	1 2	8 49	2 43	6 59	0 45	23 21	0 3	4 6	9 34	11 10	11 24	2 24		n.a.
W 9	18 48	5 27	1 37	24 7	0 35	4 50	1 53	15 12	2 32	3 11	1 2	8 49	2 43	6 58	0 45	23 21	0 3	4 6	9 34	11 10	11 26	2 26		n.a.
T 10	19 3	0 36	2 46	24 4	0 26	5 19	1 51	15 0	2 33	3 16	1 2	8 49	2 42	6 58	0 45	23 21	0 3	4 6	9 33	11 11	11 27	2 28		n.a.
F 11	19 17	4s22	3 45	23 59	0 17	5 48	1 49	14 48	2 34	3 21	1 2	8 48	2 42	6 57	0 45	23 21	0 3	4 6	9 33	11 13	11 28	2 30		n.a.
S 12	19 32	9 7	4 29	23 54	0 7	6 17	1 48	14 36	2 35	3 25	1 3	8 48	2 42	6 57	0 45	23 21	0 3	4 6	9 33	11 16	11 29	2 32		n.a.
S 13	19 46	13 18	4 55	23 48	0s 3	6 46	1 46	14 24	2 35	3 30	1 3	8 48	2 42	6 56	0 45	23 21	0 3	4 6	9 32	11 20	11 30	2 34		n.a.
M14	19 59	16 36	5 0	23 41	0 13	7 14	1 44	14 13	2 36	3 34	1 3	8 48	2 41	6 55	0 45	23 20	0 3	4 6	9 32	11 24	11 31	2 36		n.a.
T 15	20 13	18 47	4 46	23 32	0 24	7 43	1 42	14 1	2 37	3 39	1 3	8 47	2 41	6 55	0 45	23 20	0 3	4 6	9 32	11 28	11 32	2 38		n.a.
W16	20 26	19 44	4 14	23 23	0 34	8 11	1 40	13 49	2 38	3 43	1 3	8 47	2 41	6 54	0 45	23 20	0 3	4 6	9 31	11 31	11 34	2 40		n.a.
T 17	20 38	19 29	3 29	23 14	0 45	8 40	1 38	13 37	2 39	3 48	1 3	8 47	2 41	6 54	0 45	23 20	0 3	4 6	9 31	11 34	11 35	2 42		n.a.
F 18	20 51	18 8	2 33	23 3	0 57	9 8	1 36	13 25	2 40	3 52	1 3	8 46	2 40	6 53	0 45	23 20	0 3	4 6	9 31	11 36	11 36	2 44		n.a.
S 19	21 3	15 55	1 32	22 52	1 8	9 36	1 34	13 14	2 41	3 57	1 3	8 46	2 40	6 53	0 45	23 20	0 3	4 6	9 30	11 36	11 37	2 46		n.a.
S 20	21 14	12 59	0 27	22 41	1 20	10 4	1 31	13 2	2 41	4 1	1 3	8 45	2 40	6 52	0 46	23 20	0 3	4 7	9 30	11 37	11 38	2 49		n.a.
M21	21 26	9 34	0s37	22 29	1 32	10 31	1 29	12 50	2 42	4 5	1 3	8 45	2 39	6 52	0 46	23 19	0 3	4 6	9 30	11 37	11 39	2 51		n.a.
T 22	21 37	5 50	1 39	22 16	1 44	10 59	1 27	12 38	2 43	4 10	1 3	8 44	2 39	6 51	0 46	23 19	0 3	4 6	9 29	11 37	11 41	2 53		n.a.
W23	21 47	1 53	2 35	22 4	1 56	11 26	1 25	12 27	2 44	4 14	1 3	8 43	2 39	6 51	0 46	23 19	0 3	4 6	9 29	11 38	11 42	2 55		n.a.
T 24	21 57	2n 6	3 25	21 51	2 8	11 53	1 22	12 15	2 45	4 18	1 3	8 43	2 39	6 51	0 46	23 19	0 3	4 6	9 28	11 39	11 43	2 57		n.a.
F 25	22 7	6 2	4 6	21 39	2 21	12 20	1 20	12 4	2 45	4 22	1 3	8 42	2 38	6 50	0 46	23 19	0 3	4 6	9 28	11 42	11 44	2 59		n.a.
S 26	22 16	9 46	4 37	21 26	2 33	12 46	1 17	11 52	2 46	4 26	1 3	8 41	2 38	6 50	0 46	23 19	0 3	4 6	9 28	11 45	11 45	3 1		n.a.
S 27	22 26	13 8	4 55	21 14	2 45	13 12	1 15	11 41	2 47	4 30	1 3	8 41	2 38	6 49	0 46	23 19	0 3	4 6	9 27	11 49	11 46	3 3		n.a.
M28	22 34	16 0	5 0	21 2	2 57	13 38	1 12	11 30	2 48	4 34	1 3	8 40	2 38	6 49	0 46	23 18	0 3	4 6	9 27	11 54	11 47	3 5		n.a.
T 29	22 42	18 10	4 51	20 50	3 8	14 4	1 10	11 18	2 49	4 38	1 3	8 39	2 37	6 49	0 46	23 18	0 3	4 6	9 27	11 59	11 49	3 7		n.a.
W30	22n50	19n30	4s28	20n39	3s19	14n30	1s 7	11s 7	2s49	4n42	1s 3	8n38	2n37	6s49	0s46	23s18	0n 3	4n 6	9n26	12n 3	11n50	3n 9		n.a.

Julian Day Number = 649565.5, Delta T = 20h16m27s
Ecliptic obliquity = 24°00'47, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°28'06, Lahiri = -44°21'05 Julian Calendar 1 June 2935 BCE == Greg. Calendar 8 May 2935 BCE

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ASTRODIENST EPHEMERIS for the year 2935 BCE
geocentric

JULY 2935 BCE (-2934) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 0 53	13♊29'34	9♋15	3°R 8	12♉25	9♓11	14♈14	14♍34	14♓51	16°R55	11°R15	28°R58	29♌42	16♈30	n.a.	T 1
F 2	17 4 50	14°27'30	22°18	2♋55	13°37	9°41	14°24	14°36	14°52	16♐53	11♎14	28♌51	29°39	16°37	n.a.	F 2
S 3	17 8 46	15°25'28	5♌33	2°37	14°49	10°11	14°34	14°37	14°53	16°52	11°14	28°46	29°36	16°44	n.a.	S 3
S 4	17 12 43	16°23'27	18°59	2°12	16° 1	10°41	14°43	14°39	14°53	16°50	11°13	28°44	29°33	16°51	n.a.	S 4
M 5	17 16 39	17°21'28	2♍38	1°42	17°13	11°10	14°53	14°41	14°54	16°48	11°13	28°D44	29°29	16°57	n.a.	M 5
T 6	17 20 36	18°19'31	16°29	1° 6	18°26	11°39	15° 2	14°44	14°54	16°47	11°12	28°R44	29°26	17° 4	n.a.	T 6
W 7	17 24 32	19°17'35	0♎34	0°25	19°38	12° 8	15°12	14°46	14°55	16°45	11°12	28°44	29°23	17°11	n.a.	W 7
T 8	17 28 29	20°15'40	14°51	29♊39	20°50	12°36	15°21	14°48	14°55	16°44	11°12	28°42	29°20	17°17	n.a.	T 8
F 9	17 32 25	21°13'48	29°18	28°49	22° 3	13° 4	15°30	14°51	14°56	16°42	11°12	28°37	29°17	17°24	n.a.	F 9
S 10	17 36 22	22°11'57	13♏53	27°55	23°16	13°32	15°39	14°53	14°56	16°40	11°11	28°30	29°14	17°31	n.a.	S 10
S 11	17 40 19	23°10'07	28°28	26°59	24°28	13°59	15°48	14°56	14°56	16°39	11°11	28°21	29°10	17°37	n.a.	S 11
M12	17 44 15	24° 8'20	12♐57	26° 1	25°41	14°26	15°56	14°58	14°56	16°37	11°11	28°11	29° 7	17°44	n.a.	M12
T 13	17 48 12	25° 6'35	27°14	25° 4	26°54	14°52	16° 5	15° 1	14°56	16°35	11°11	28° 1	29° 4	17°51	n.a.	T 13
W14	17 52 8	26° 4'51	11♑11	24° 7	28° 7	15°19	16°13	15° 4	14°56	16°34	11°11	27°53	29° 1	17°57	n.a.	W14
T 15	17 56 5	27° 3'10	24°47	23°12	29°20	15°44	16°22	15° 7	14°R56	16°32	11°11	27°46	28°58	18° 4	n.a.	T 15
F 16	18 0 1	28° 1'31	7♒58	22°22	0♊33	16°10	16°30	15°10	14°56	16°31	11°10	27°42	28°55	18°11	n.a.	F 16
S 17	18 3 58	28°59'54	20°46	21°36	1°46	16°35	16°38	15°13	14°56	16°29	11°D10	27°40	28°51	18°18	n.a.	S 17
S 18	18 7 54	29°58'19	3♓13	20°55	2°59	16°59	16°46	15°16	14°56	16°27	11°10	27°D40	28°48	18°24	n.a.	S 18
M19	18 11 51	0♋56'47	15°24	20°22	4°12	17°23	16°54	15°20	14°56	16°26	11°10	27°41	28°45	18°31	n.a.	M19
T 20	18 15 48	1°55'17	27°22	19°57	5°25	17°47	17° 1	15°23	14°56	16°24	11°11	27°R42	28°42	18°38	n.a.	T 20
W21	18 19 44	2°53'49	9♈14	19°39	6°39	18°10	17° 9	15°26	14°56	16°23	11°11	27°42	28°39	18°44	n.a.	W21
T 22	18 23 41	3°52'24	21° 5	19°D31	7°52	18°33	17°16	15°30	14°55	16°21	11°11	27°40	28°35	18°51	n.a.	T 22
F 23	18 27 37	4°51'01	2♉59	19°32	9° 5	18°55	17°23	15°33	14°55	16°20	11°11	27°36	28°32	18°58	n.a.	F 23
S 24	18 31 34	5°49'40	15° 0	19°42	10°19	19°16	17°30	15°37	14°54	16°18	11°11	27°30	28°29	19° 4	n.a.	S 24
S 25	18 35 30	6°48'22	27°13	20° 1	11°33	19°38	17°37	15°41	14°54	16°16	11°11	27°22	28°26	19°11	n.a.	S 25
M26	18 39 27	7°47'07	9♊41	20°30	12°46	19°58	17°44	15°45	14°53	16°15	11°12	27°14	28°23	19°18	n.a.	M26
T 27	18 43 23	8°45'53	22°23	21° 8	14° 0	20°19	17°51	15°49	14°53	16°13	11°12	27° 5	28°20	19°24	n.a.	T 27
W28	18 47 20	9°44'42	5♋21	21°54	15°14	20°38	17°57	15°53	14°52	16°12	11°12	26°56	28°16	19°31	n.a.	W28
T 29	18 51 16	10°43'33	18°34	22°48	16°27	20°57	18° 4	15°57	14°52	16°11	11°13	26°50	28°13	19°38	n.a.	T 29
F 30	18 55 13	11°42'27	2♌ 1	23°49	17°41	21°16	18°10	16° 1	14°51	16° 9	11°13	26°45	28°10	19°45	n.a.	F 30
S 31	18 59 10	12♋41'22	15♌39	24♊58	18♊55	21♓34	18♈16	16♍ 5	14♓50	16♐ 8	11♎14	26♌43	28♌ 7	19♈51	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	22n58	19n51	3s50	20n29	3s30	14n55	1s 4	10s56	2s50	4n46	1s 3	8n37	2n37	6s48	0s46	23s18	0n 3	4n 6	9n26	12n 7	11n51	3n11			n.a.
F 2	23 5	19 9	3 0	20 19	3 40	15 19	1 2	10 45	2 51	4 50	1 4	8 36	2 37	6 48	0 46	23 18	0 3	4 6	9 26	12 9	11 52	3 13			n.a.
S 3	23 12	17 24	2 0	20 10	3 49	15 44	0 59	10 34	2 52	4 54	1 4	8 35	2 36	6 48	0 46	23 18	0 3	4 5	9 25	12 11	11 53	3 15			n.a.
S 4	23 18	14 40	0 52	20 2	3 57	16 8	0 56	10 23	2 52	4 58	1 4	8 34	2 36	6 48	0 46	23 18	0 3	4 5	9 25	12 12	11 54	3 17			n.a.
M 5	23 24	11 6	0n21	19 55	4 5	16 32	0 53	10 12	2 53	5 1	1 4	8 33	2 36	6 47	0 46	23 17	0 3	4 5	9 24	12 12	11 55	3 19			n.a.
T 6	23 29	6 53	1 33	19 50	4 11	16 55	0 51	10 2	2 54	5 5	1 4	8 32	2 35	6 47	0 46	23 17	0 3	4 5	9 24	12 12	11 57	3 21			n.a.
W 7	23 34	2 13	2 41	19 46	4 15	17 18	0 48	9 51	2 55	5 9	1 4	8 31	2 35	6 47	0 46	23 17	0 3	4 5	9 24	12 12	11 58	3 23			n.a.
T 8	23 39	2s37	3 39	19 43	4 18	17 40	0 45	9 41	2 55	5 12	1 4	8 30	2 35	6 47	0 46	23 17	0 3	4 4	9 23	12 12	11 59	3 25			n.a.
F 9	23 43	7 22	4 25	19 41	4 20	18 2	0 42	9 30	2 56	5 16	1 4	8 28	2 35	6 47	0 46	23 17	0 3	4 4	9 23	12 14	12 0	3 27			n.a.
S 10	23 47	11 43	4 54	19 41	4 19	18 24	0 40	9 20	2 57	5 19	1 4	8 27	2 34	6 47	0 46	23 17	0 3	4 4	9 22	12 17	12 1	3 30			n.a.
S 11	23 50	15 22	5 3	19 42	4 17	18 45	0 37	9 10	2 57	5 23	1 4	8 26	2 34	6 47	0 46	23 16	0 3	4 4	9 22	12 20	12 2	3 32			n.a.
M12	23 53	18 3	4 53	19 45	4 12	19 6	0 34	9 0	2 58	5 26	1 4	8 25	2 34	6 47	0 46	23 16	0 3	4 3	9 22	12 23	12 3	3 34			n.a.
T 13	23 55	19 34	4 25	19 49	4 6	19 26	0 31	8 50	2 59	5 29	1 4	8 23	2 34	6 47	0 46	23 16	0 3	4 3	9 21	12 27	12 4	3 36			n.a.
W14	23 57	19 51	3 42	19 55	3 57	19 45	0 28	8 40	2 59	5 32	1 4	8 22	2 33	6 47	0 46	23 16	0 3	4 3	9 21	12 30	12 6	3 38			n.a.
T 15	23 59	18 57	2 46	20 3	3 47	20 5	0 25	8 30	3 0	5 36	1 5	8 21	2 33	6 47	0 46	23 16	0 3	4 2	9 20	12 32	12 7	3 40			n.a.
F 16	24 0	17 3	1 43	20 12	3 35	20 23	0 22	8 21	3 1	5 39	1 5	8 19	2 33	6 47	0 46	23 16	0 3	4 2	9 20	12 34	12 8	3 42			n.a.
S 17	24 0	14 20	0 37	20 23	3 22	20 41	0 20	8 12	3 1	5 42	1 5	8 18	2 33	6 47	0 46	23 16	0 3	4 2	9 20	12 34	12 9	3 44			n.a.
S 18	24 1	11 2	0s30	20 35	3 7	20 59	0 17	8 2	3 2	5 45	1 5	8 16	2 32	6 47	0 47	23 15	0 3	4 1	9 19	12 34	12 10	3 46			n.a.
M19	24 0	7 19	1 34	20 49	2 51	21 16	0 14	7 53	3 3	5 48	1 5	8 15	2 32	6 47	0 47	23 15	0 3	4 1	9 19	12 34	12 11	3 48			n.a.
T 20	24 0	3 23	2 33	21 3	2 34	21 32	0 11	7 44	3 3	5 51	1 5	8 13	2 32	6 47	0 47	23 15	0 3	4 0	9 18	12 34	12 12	3 50			n.a.
W21	23 59	0n38	3 24	21 20	2 17	21 48	0 8	7 36	3 4	5 54	1 5	8 11	2 32	6 47	0 47	23 15	0 3	4 0	9 18	12 34	12 14	3 52			n.a.
T 22	23 57	4 37	4 7	21 37	1 59	22 3	0 6	7 27	3 4	5 56	1 5	8 10	2 31	6 47	0 47	23 15	0 3	4 0	9 18	12 34	12 15	3 54			n.a.
F 23	23 55	8 26	4 39	21 55	1 41	22 18	0 3	7 19	3 5	5 59	1 5	8 8	2 31	6 48	0 47	23 15	0 3	3 59	9 17	12 36	12 16	3 56			n.a.
S 24	23 53	11 57	5 0	22 13	1 23	22 32	0n 0	7 11	3 6	6 2	1 5	8 7	2 31	6 48	0 47	23 15	0 3	3 59	9 17	12 38	12 17	3 58			n.a.
S 25	23 50	15 2	5 7	22 33	1 5	22 45	0 3	7 3	3 6	6 4	1 5	8 5	2 31	6 48	0 47	23 14	0 3	3 58	9 16	12 40	12 18	4 0			n.a.
M26	23 47	17 30	5 0	22 52	0 48	22 58	0 6	6 55	3 7	6 7	1 5	8 3	2 30	6 48	0 47	23 14	0 3	3 58	9 16	12 44	12 19	4 2			n.a.
T 27	23 43	19 10	4 38	23 11	0 31	23 10	0 8	6 47	3 7	6 9	1 6	8 1	2 30	6 49	0 47	23 14	0 3	3 57	9 16	12 47	12 20	4 4			n.a.
W28	23 39	19 53	4 1	23 30	0 15	23 21	0 11	6 40	3 8	6 12	1 6	7 59	2 30	6 49	0 47	23 14	0 3	3 57	9 15	12 50	12 21	4 7			n.a.
T 29	23 34	19 32	3 11	23 49	0n 0	23 32	0 14	6 32	3 8	6 14	1 6	7 58	2 30	6 49	0 47	23 14	0 3	3 56	9 15	12 52	12 23	4 9			n.a.
F 30	23 29	18 5	2 10	24 6	0 14	23 42	0 16	6 25	3 9	6 17	1 6	7 56	2 30	6 49	0 47	23 14	0 3	3 56	9 14	12 54	12 24	4 11			n.a.
S 31	23n23	15n35	1s 0	24n23	0n28	23n51	0n19	6s19	3s 9	6n19	1s 6	7n54	2n29	6s50	0s47	23s14	0n 3	3n55	9n14	12n54	12n25	4n13			n.a.

Julian Day Number = 649595.5, Delta T = 20h16m24s
Ecliptic obliquity = 24°00'46, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°28'01, Lahiri = -44°21'01 Julian Calendar 1 July 2935 BCE == Greg. Calendar 7 June 2935 BCE

The year -2934 astronomical counting style corresponds to year 2935 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2935 BCE
geocentric

AUGUST 2935 BCE (-2934) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 3 6	13♋40'20	29♌26	26♊13	20♊ 9	21♓51	18♈22	16♍ 9	14°R49	16°R 6	11♎14	26°D42	28♌ 4	19♈58	n.a.	S 1
M 2	19 7 3	14°39'19	13♍22	27°34	21°23	22° 8	18°27	16°14	14♓48	16♐ 5	11°15	26♌43	28° 1	20° 5	n.a.	M 2
T 3	19 10 59	15°38'20	27°23	28°59	22°37	22°24	18°33	16°18	14°48	16° 3	11°15	26°44	27°57	20°11	n.a.	T 3
W 4	19 14 56	16°37'24	11♎30	0♋29	23°51	22°40	18°38	16°23	14°47	16° 2	11°16	26°R45	27°54	20°18	n.a.	W 4
T 5	19 18 52	17°36'29	25°41	2° 3	25° 6	22°55	18°43	16°27	14°46	16° 1	11°16	26°45	27°51	20°25	n.a.	T 5
F 6	19 22 49	18°35'36	9♏53	3°40	26°20	23° 9	18°48	16°32	14°45	15°59	11°17	26°43	27°48	20°31	n.a.	F 6
S 7	19 26 45	19°34'45	24° 5	5°20	27°34	23°23	18°53	16°37	14°43	15°58	11°18	26°40	27°45	20°38	n.a.	S 7
S 8	19 30 42	20°33'56	8♐13	7° 2	28°48	23°36	18°58	16°42	14°42	15°57	11°18	26°35	27°41	20°45	n.a.	S 8
M 9	19 34 38	21°33'10	22°15	8°45	0♋ 3	23°48	19° 2	16°46	14°41	15°56	11°19	26°29	27°38	20°52	n.a.	M 9
T 10	19 38 35	22°32'25	6♑ 5	10°30	1°17	24° 0	19° 7	16°51	14°40	15°54	11°20	26°24	27°35	20°58	n.a.	T 10
W11	19 42 31	23°31'42	19°40	12°16	2°32	24°11	19°11	16°56	14°39	15°53	11°21	26°19	27°32	21° 5	n.a.	W11
T 12	19 46 28	24°31'02	2♒58	14° 3	3°46	24°21	19°15	17° 1	14°37	15°52	11°21	26°16	27°29	21°12	n.a.	T 12
F 13	19 50 25	25°30'24	15°58	15°50	5° 1	24°31	19°19	17° 6	14°36	15°51	11°22	26°14	27°26	21°18	n.a.	F 13
S 14	19 54 21	26°29'49	28°39	17°38	6°15	24°40	19°22	17°12	14°34	15°50	11°23	26°D13	27°22	21°25	n.a.	S 14
S 15	19 58 18	27°29'15	11♓ 3	19°25	7°30	24°48	19°26	17°17	14°33	15°48	11°24	26°14	27°19	21°32	n.a.	S 15
M16	20 2 14	28°28'44	23°13	21°12	8°45	24°55	19°29	17°22	14°32	15°47	11°25	26°16	27°16	21°38	n.a.	M16
T 17	20 6 11	29°28'16	5♈12	22°59	10° 0	25° 2	19°32	17°28	14°30	15°46	11°26	26°18	27°13	21°45	n.a.	T 17
W18	20 10 7	0♌27'50	17° 5	24°46	11°14	25° 7	19°35	17°33	14°28	15°45	11°27	26°19	27°10	21°52	n.a.	W18
T 19	20 14 4	1°27'26	28°56	26°33	12°29	25°12	19°37	17°38	14°27	15°44	11°28	26°R20	27° 6	21°59	n.a.	T 19
F 20	20 18 0	2°27'06	10♉50	28°18	13°44	25°17	19°40	17°44	14°25	15°43	11°29	26°19	27° 3	22° 5	n.a.	F 20
S 21	20 21 57	3°26'47	22°53	0♌ 4	14°59	25°20	19°42	17°49	14°23	15°42	11°30	26°18	27° 0	22°12	n.a.	S 21
S 22	20 25 53	4°26'31	5♊ 8	1°48	16°14	25°22	19°44	17°55	14°22	15°41	11°31	26°16	26°57	22°19	n.a.	S 22
M23	20 29 50	5°26'18	17°39	3°33	17°29	25°24	19°46	18° 1	14°20	15°40	11°33	26°13	26°54	22°25	n.a.	M23
T 24	20 33 46	6°26'07	0♋29	5°16	18°44	25°R25	19°48	18° 7	14°18	15°39	11°34	26°10	26°51	22°32	n.a.	T 24
W25	20 37 43	7°25'58	13°39	6°59	19°59	25°25	19°49	18°12	14°16	15°38	11°35	26° 7	26°47	22°39	n.a.	W25
T 26	20 41 40	8°25'52	27° 9	8°41	21°14	25°24	19°51	18°18	14°14	15°38	11°36	26° 5	26°44	22°45	n.a.	T 26
F 27	20 45 36	9°25'47	10♌58	10°23	22°29	25°22	19°52	18°24	14°13	15°37	11°38	26° 3	26°41	22°52	n.a.	F 27
S 28	20 49 33	10°25'45	25° 2	12° 4	23°44	25°19	19°53	18°30	14°11	15°36	11°39	26°D 3	26°38	22°59	n.a.	S 28
S 29	20 53 29	11°25'45	9♍18	13°44	25° 0	25°16	19°54	18°36	14° 9	15°35	11°40	26° 3	26°35	23° 6	n.a.	S 29
M30	20 57 26	12°25'47	23°40	15°24	26°15	25°11	19°54	18°42	14° 7	15°35	11°42	26° 4	26°32	23°12	n.a.	M30
T 31	21 1 22	13♌25'51	8♎ 4	17♌ 3	27♋30	25♓ 6	19♈54	18♍48	14♓ 5	15♐34	11♎43	26♌ 5	26♌28	23♈19	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	23n17	12n10	0n15	24n38	0n40	24n 0	0n21	6s12	3s10	6n21	1s 6	7n52	2n29	6s50	0s47	23s13	0n 3	3n55	9n14	12n55	12n26	4n15			n.a.
M 2	23 11	8 4	1 29	24 51	0 52	24 7	0 24	6 6	3 10	6 23	1 6	7 50	2 29	6 51	0 47	23 13	0 3	3 54	9 13	12 54	12 27	4 17			n.a.
T 3	23 4	3 29	2 39	25 3	1 2	24 15	0 27	5 59	3 11	6 25	1 6	7 48	2 29	6 51	0 47	23 13	0 3	3 54	9 13	12 54	12 28	4 19			n.a.
W 4	22 57	1s18	3 39	25 12	1 11	24 21	0 29	5 53	3 11	6 27	1 6	7 46	2 28	6 51	0 47	23 13	0 3	3 53	9 12	12 54	12 29	4 21			n.a.
T 5	22 49	6 2	4 27	25 19	1 20	24 27	0 31	5 48	3 11	6 29	1 6	7 44	2 28	6 52	0 47	23 13	0 3	3 52	9 12	12 54	12 30	4 23			n.a.
F 6	22 41	10 25	4 58	25 24	1 27	24 32	0 34	5 42	3 12	6 31	1 7	7 42	2 28	6 52	0 47	23 13	0 3	3 52	9 12	12 54	12 32	4 25			n.a.
S 7	22 33	14 14	5 11	25 27	1 33	24 36	0 36	5 37	3 12	6 33	1 7	7 40	2 28	6 53	0 47	23 13	0 3	3 51	9 11	12 55	12 33	4 27			n.a.
S 8	22 24	17 12	5 5	25 27	1 38	24 39	0 39	5 32	3 12	6 34	1 7	7 38	2 28	6 53	0 47	23 13	0 3	3 50	9 11	12 57	12 34	4 29			n.a.
M 9	22 14	19 7	4 40	25 25	1 43	24 42	0 41	5 27	3 13	6 36	1 7	7 36	2 27	6 54	0 47	23 12	0 3	3 50	9 10	12 59	12 35	4 31			n.a.
T 10	22 5	19 52	4 0	25 21	1 46	24 44	0 43	5 23	3 13	6 38	1 7	7 34	2 27	6 54	0 47	23 12	0 3	3 49	9 10	13 1	12 36	4 33			n.a.
W11	21 54	19 27	3 7	25 14	1 49	24 45	0 45	5 19	3 13	6 39	1 7	7 31	2 27	6 55	0 47	23 12	0 3	3 48	9 10	13 3	12 37	4 35			n.a.
T 12	21 44	17 57	2 4	25 5	1 51	24 45	0 48	5 15	3 14	6 41	1 7	7 29	2 27	6 55	0 47	23 12	0 3	3 48	9 9	13 4	12 38	4 37			n.a.
F 13	21 33	15 33	0 56	24 54	1 52	24 45	0 50	5 11	3 14	6 42	1 7	7 27	2 27	6 56	0 47	23 12	0 2	3 47	9 9	13 4	12 39	4 39			n.a.
S 14	21 21	12 26	0s13	24 41	1 53	24 43	0 52	5 7	3 14	6 43	1 7	7 25	2 26	6 56	0 47	23 12	0 2	3 46	9 8	13 5	12 40	4 42			n.a.
S 15	21 10	8 50	1 21	24 26	1 53	24 41	0 54	5 4	3 14	6 44	1 8	7 22	2 26	6 57	0 47	23 12	0 2	3 46	9 8	13 4	12 42	4 44			n.a.
M16	20 57	4 56	2 23	24 8	1 52	24 39	0 56	5 1	3 14	6 46	1 8	7 20	2 26	6 58	0 47	23 12	0 2	3 45	9 8	13 4	12 43	4 46			n.a.
T 17	20 45	0 54	3 18	23 49	1 51	24 35	0 58	4 59	3 14	6 47	1 8	7 18	2 26	6 58	0 47	23 12	0 2	3 44	9 7	13 3	12 44	4 48			n.a.
W18	20 32	3n 7	4 4	23 28	1 49	24 31	1 0	4 57	3 14	6 48	1 8	7 16	2 26	6 59	0 47	23 11	0 2	3 43	9 7	13 3	12 45	4 50			n.a.
T 19	20 19	7 0	4 40	23 6	1 47	24 26	1 1	4 55	3 14	6 49	1 8	7 13	2 26	7 0	0 48	23 11	0 2	3 43	9 7	13 2	12 46	4 52			n.a.
F 20	20 5	10 38	5 4	22 41	1 44	24 20	1 3	4 53	3 14	6 50	1 8	7 11	2 25	7 0	0 48	23 11	0 2	3 42	9 6	13 2	12 47	4 54			n.a.
S 21	19 51	13 52	5 14	22 16	1 41	24 13	1 5	4 51	3 14	6 50	1 8	7 8	2 25	7 1	0 48	23 11	0 2	3 41	9 6	13 3	12 48	4 56			n.a.
S 22	19 36	16 34	5 11	21 49	1 38	24 6	1 6	4 50	3 14	6 51	1 8	7 6	2 25	7 2	0 48	23 11	0 2	3 40	9 5	13 4	12 49	4 58			n.a.
M23	19 22	18 33	4 53	21 21	1 34	23 58	1 8	4 50	3 14	6 52	1 8	7 4	2 25	7 2	0 48	23 11	0 2	3 40	9 5	13 5	12 50	5 0			n.a.
T 24	19 7	19 40	4 21	20 51	1 30	23 49	1 10	4 49	3 14	6 52	1 8	7 1	2 25	7 3	0 48	23 11	0 2	3 39	9 5	13 6	12 52	5 2			n.a.
W25	18 51	19 46	3 33	20 21	1 25	23 39	1 11	4 49	3 14	6 53	1 9	6 59	2 25	7 4	0 48	23 11	0 2	3 38	9 4	13 7	12 53	5 4			n.a.
T 26	18 35	18 44	2 33	19 49	1 21	23 29	1 12	4 49	3 13	6 53	1 9	6 56	2 24	7 5	0 48	23 11	0 2	3 37	9 4	13 8	12 54	5 6			n.a.
F 27	18 19	16 35	1 22	19 16	1 16	23 18	1 14	4 49	3 13	6 53	1 9	6 54	2 24	7 5	0 48	23 11	0 2	3 36	9 4	13 8	12 55	5 8			n.a.
S 28	18 3	13 24	0 6	18 43	1 11	23 6	1 15	4 50	3 13	6 54	1 9	6 51	2 24	7 6	0 48	23 11	0 2	3 35	9 3	13 8	12 56	5 10			n.a.
S 29	17 46	9 23	1n13	18 9	1 5	22 54	1 16	4 51	3 12	6 54	1 9	6 49	2 24	7 7	0 48	23 11	0 2	3 35	9 3	13 8	12 57	5 12			n.a.
M30	17 29	4 49	2 27	17 33	1 0	22 40	1 17	4 53	3 12	6 54	1 9	6 46	2 24	7 8	0 48	23 10	0 2	3 34	9 3	13 8	12 58	5 14			n.a.
T 31	17n11	0s 2	3n32	16n58	0n54	22n26	1n19	4s54	3s11	6n54	1s 9	6n44	2n24	7s 9	0s48	23s10	0n 2	3n33	9n 2	13n 8	12n59	5n17			n.a.

Julian Day Number = 649626.5, Delta T = 20h16m21s
Ecliptic obliquity = 24°00'47, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°27'57, Lahiri = -44°20'57 Julian Calendar 1 Aug. 2935 BCE == Greg. Calendar 8 July 2935 BCE

The year -2934 astronomical counting style corresponds to year 2935 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2935 BCE
geocentric

SEPTEMBER 2935 BCE (-2934) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	21 5 19	14♌25'57	22♎26	18♌41	28♋45	25°R 0	19°R55	18♍54	14°R 2	15°R33	11♎44	26♌ 6	26♌25	23♈26	n.a.	W 1
T 2	21 9 15	15°26'04	6♏42	20°19	0♌ 1	24♓53	19♈54	19° 0	14♓ 0	15♐33	11°46	26° 6	26°22	23°32	n.a.	T 2
F 3	21 13 12	16°26'13	20°51	21°56	1°16	24°45	19°54	19° 7	13°58	15°32	11°47	26°R 6	26°19	23°39	n.a.	F 3
S 4	21 17 8	17°26'24	4♐50	23°33	2°31	24°36	19°54	19°13	13°56	15°31	11°49	26° 6	26°16	23°46	n.a.	S 4
S 5	21 21 5	18°26'37	18°37	25° 9	3°47	24°26	19°53	19°19	13°54	15°31	11°50	26° 5	26°12	23°52	n.a.	S 5
M 6	21 25 2	19°26'52	2♑12	26°45	5° 2	24°16	19°52	19°25	13°52	15°30	11°52	26° 5	26° 9	23°59	n.a.	M 6
T 7	21 28 58	20°27'08	15°35	28°20	6°18	24° 4	19°51	19°32	13°49	15°30	11°53	26° 4	26° 6	24° 6	n.a.	T 7
W 8	21 32 55	21°27'26	28°44	29°54	7°33	23°52	19°50	19°38	13°47	15°29	11°55	26° 3	26° 3	24°13	n.a.	W 8
T 9	21 36 51	22°27'46	11♒39	1♍28	8°49	23°39	19°48	19°45	13°45	15°29	11°57	26° 3	26° 0	24°19	n.a.	T 9
F 10	21 40 48	23°28'08	24°21	3° 2	10° 4	23°25	19°46	19°51	13°43	15°29	11°58	26°D 3	25°57	24°26	n.a.	F 10
S 11	21 44 44	24°28'31	6♓50	4°35	11°20	23°10	19°45	19°58	13°40	15°28	12° 0	26° 3	25°53	24°33	n.a.	S 11
S 12	21 48 41	25°28'57	19° 6	6° 8	12°35	22°55	19°43	20° 4	13°38	15°28	12° 2	26° 3	25°50	24°39	n.a.	S 12
M13	21 52 37	26°29'25	1♈12	7°41	13°51	22°39	19°40	20°11	13°36	15°28	12° 3	26°R 3	25°47	24°46	n.a.	M13
T 14	21 56 34	27°29'54	13° 9	9°13	15° 6	22°22	19°38	20°17	13°33	15°27	12° 5	26° 3	25°44	24°53	n.a.	T 14
W15	22 0 30	28°30'26	25° 1	10°44	16°22	22° 4	19°35	20°24	13°31	15°27	12° 7	26° 2	25°41	24°59	n.a.	W15
T 16	22 4 27	29°31'00	6♉52	12°15	17°37	21°46	19°32	20°31	13°28	15°27	12° 9	26° 2	25°38	25° 6	n.a.	T 16
F 17	22 8 24	0♍31'35	18°45	13°46	18°53	21°27	19°29	20°37	13°26	15°27	12°10	26° 2	25°34	25°13	n.a.	F 17
S 18	22 12 20	1°32'13	0♊46	15°16	20° 9	21° 8	19°26	20°44	13°24	15°27	12°12	26°D 2	25°31	25°20	n.a.	S 18
S 19	22 16 17	2°32'53	12°58	16°46	21°24	20°48	19°22	20°51	13°21	15°27	12°14	26° 2	25°28	25°26	n.a.	S 19
M20	22 20 13	3°33'35	25°26	18°16	22°40	20°27	19°19	20°57	13°19	15°27	12°16	26° 2	25°25	25°33	n.a.	M20
T 21	22 24 10	4°34'18	8♋14	19°45	23°56	20° 6	19°15	21° 4	13°16	15°D27	12°18	26° 3	25°22	25°40	n.a.	T 21
W22	22 28 6	5°35'04	21°26	21°13	25°11	19°44	19°11	21°11	13°14	15°27	12°20	26° 4	25°18	25°46	n.a.	W22
T 23	22 32 3	6°35'51	5♌ 3	22°42	26°27	19°23	19° 7	21°18	13°11	15°27	12°22	26° 5	25°15	25°53	n.a.	T 23
F 24	22 35 59	7°36'41	19° 5	24° 9	27°43	19° 0	19° 2	21°25	13° 9	15°27	12°24	26°R 5	25°12	26° 0	n.a.	F 24
S 25	22 39 56	8°37'31	3♍28	25°36	28°59	18°38	18°58	21°31	13° 6	15°27	12°26	26° 5	25° 9	26° 7	n.a.	S 25
S 26	22 43 52	9°38'24	18° 9	27° 3	0♍14	18°15	18°53	21°38	13° 4	15°27	12°28	26° 5	25° 6	26°13	n.a.	S 26
M27	22 47 49	10°39'17	2♎59	28°29	1°30	17°52	18°48	21°45	13° 1	15°27	12°30	26° 3	25° 3	26°20	n.a.	M27
T 28	22 51 46	11°40'13	17°52	29°54	2°46	17°29	18°43	21°52	12°59	15°27	12°32	26° 1	24°59	26°27	n.a.	T 28
W29	22 55 42	12°41'09	2♏39	1♎18	4° 1	17° 5	18°38	21°59	12°56	15°28	12°34	25°59	24°56	26°33	n.a.	W29
T 30	22 59 39	13♍42'06	17♏14	2♎42	5♍17	16♓42	18♈32	22♍ 6	12♓54	15♐28	12♎36	25♌57	24♌53	26♈40	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16n54	4s52	4n24	16n21	0n48	22n12	1n20	4s56	3s11	6n54	1s 9	6n41	2n23	7s 9	0s48	23s10	0n 2	3n32	9n 2	13n 7	13n 0	5n19		n.a.
T 2	16 36	9 23	4 59	15 44	0 42	21 57	1 21	4 59	3 10	6 54	1 9	6 38	2 23	7 10	0 48	23 10	0 2	3 31	9 2	13 7	13 2	5 21		n.a.
F 3	16 17	13 20	5 16	15 6	0 36	21 41	1 21	5 1	3 9	6 54	1 9	6 36	2 23	7 11	0 48	23 10	0 2	3 30	9 1	13 7	13 3	5 23		n.a.
S 4	15 59	16 29	5 13	14 28	0 30	21 24	1 22	5 4	3 8	6 53	1 10	6 33	2 23	7 12	0 48	23 10	0 2	3 29	9 1	13 7	13 4	5 25		n.a.
S 5	15 40	18 39	4 53	13 49	0 24	21 7	1 23	5 7	3 8	6 53	1 10	6 30	2 23	7 13	0 48	23 10	0 2	3 28	9 1	13 7	13 5	5 27		n.a.
M 6	15 20	19 43	4 16	13 10	0 18	20 49	1 24	5 11	3 7	6 53	1 10	6 28	2 23	7 14	0 48	23 10	0 2	3 27	9 0	13 8	13 6	5 29		n.a.
T 7	15 1	19 40	3 26	12 31	0 11	20 30	1 24	5 14	3 6	6 52	1 10	6 25	2 23	7 15	0 48	23 10	0 2	3 27	9 0	13 8	13 7	5 31		n.a.
W 8	14 41	18 32	2 26	11 51	0 5	20 11	1 25	5 18	3 5	6 52	1 10	6 22	2 23	7 15	0 48	23 10	0 2	3 26	9 0	13 8	13 8	5 33		n.a.
T 9	14 21	16 26	1 19	11 11	0s 2	19 52	1 25	5 23	3 4	6 51	1 10	6 20	2 22	7 16	0 48	23 10	0 2	3 25	8 59	13 8	13 9	5 35		n.a.
F 10	14 1	13 34	0 9	10 30	0 9	19 31	1 26	5 27	3 2	6 50	1 10	6 17	2 22	7 17	0 48	23 10	0 2	3 24	8 59	13 8	13 10	5 37		n.a.
S 11	13 41	10 8	1s 0	9 49	0 15	19 10	1 26	5 32	3 1	6 49	1 10	6 14	2 22	7 18	0 48	23 10	0 2	3 23	8 59	13 8	13 11	5 39		n.a.
S 12	13 20	6 19	2 5	9 8	0 22	18 49	1 27	5 37	3 0	6 49	1 10	6 12	2 22	7 19	0 48	23 10	0 2	3 22	8 58	13 8	13 13	5 41		n.a.
M13	12 59	2 18	3 3	8 27	0 28	18 27	1 27	5 42	2 58	6 48	1 10	6 9	2 22	7 20	0 48	23 10	0 2	3 21	8 58	13 8	13 14	5 43		n.a.
T 14	12 38	1n45	3 53	7 46	0 35	18 4	1 27	5 48	2 57	6 47	1 10	6 6	2 22	7 21	0 48	23 10	0 2	3 20	8 58	13 8	13 15	5 45		n.a.
W15	12 16	5 42	4 32	7 5	0 41	17 41	1 27	5 53	2 55	6 45	1 10	6 3	2 22	7 22	0 48	23 10	0 2	3 19	8 57	13 8	13 16	5 47		n.a.
T 16	11 55	9 25	5 0	6 23	0 48	17 18	1 27	5 59	2 53	6 44	1 10	6 1	2 22	7 23	0 48	23 10	0 2	3 18	8 57	13 8	13 17	5 49		n.a.
F 17	11 33	12 47	5 15	5 42	0 54	16 54	1 27	6 5	2 52	6 43	1 11	5 58	2 22	7 24	0 48	23 10	0 2	3 17	8 57	13 9	13 18	5 52		n.a.
S 18	11 11	15 39	5 16	5 0	1 1	16 29	1 27	6 11	2 50	6 42	1 11	5 55	2 22	7 25	0 48	23 10	0 2	3 16	8 57	13 9	13 19	5 54		n.a.
S 19	10 49	17 53	5 4	4 19	1 7	16 4	1 27	6 18	2 48	6 40	1 11	5 52	2 22	7 26	0 48	23 10	0 2	3 15	8 56	13 9	13 20	5 56		n.a.
M20	10 26	19 19	4 37	3 38	1 13	15 39	1 27	6 24	2 46	6 39	1 11	5 49	2 21	7 27	0 48	23 10	0 2	3 14	8 56	13 8	13 21	5 58		n.a.
T 21	10 4	19 50	3 55	2 56	1 20	15 13	1 26	6 31	2 44	6 37	1 11	5 47	2 21	7 28	0 48	23 10	0 2	3 13	8 56	13 8	13 22	6 0		n.a.
W22	9 41	19 17	3 1	2 15	1 26	14 47	1 26	6 38	2 42	6 36	1 11	5 44	2 21	7 29	0 48	23 10	0 2	3 12	8 55	13 8	13 24	6 2		n.a.
T 23	9 18	17 37	1 54	1 34	1 32	14 20	1 25	6 44	2 40	6 34	1 11	5 41	2 21	7 30	0 48	23 10	0 2	3 11	8 55	13 8	13 25	6 4		n.a.
F 24	8 55	14 51	0 39	0 54	1 37	13 53	1 25	6 51	2 37	6 32	1 11	5 38	2 21	7 31	0 48	23 10	0 2	3 10	8 55	13 7	13 26	6 6		n.a.
S 25	8 32	11 6	0n41	0 13	1 43	13 25	1 24	6 58	2 35	6 31	1 11	5 35	2 21	7 32	0 48	23 10	0 2	3 9	8 55	13 7	13 27	6 8		n.a.
S 26	8 8	6 37	1 59	0s27	1 48	12 57	1 24	7 5	2 33	6 29	1 11	5 33	2 21	7 33	0 48	23 10	0 2	3 8	8 54	13 8	13 28	6 10		n.a.
M27	7 45	1 41	3 10	1 7	1 54	12 29	1 23	7 12	2 30	6 27	1 11	5 30	2 21	7 34	0 48	23 10	0 2	3 7	8 54	13 8	13 29	6 12		n.a.
T 28	7 21	3s21	4 9	1 46	1 58	12 1	1 22	7 19	2 27	6 25	1 11	5 27	2 21	7 35	0 48	23 10	0 2	3 6	8 54	13 9	13 30	6 14		n.a.
W29	6 57	8 9	4 50	2 24	2 3	11 32	1 22	7 26	2 25	6 23	1 11	5 24	2 21	7 36	0 48	23 10	0 2	3 5	8 54	13 10	13 31	6 16		n.a.
T 30	6n33	12s24	5n12	3s 2	2s 8	11n 2	1n21	7s33	2s22	6n21	1s11	5n21	2n21	7s37	0s48	23s10	0n 2	3n 4	8n53	13n10	13n32	6n18		n.a.

Julian Day Number = 649657.5, Delta T = 20h16m19s
Ecliptic obliquity = 24°00'47, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°27'53, Lahiri = -44°20'53 Julian Calendar 1 Sept. 2935 BCE == Greg. Calendar 8 Aug. 2935 BCE

The year -2934 astronomical counting style corresponds to year 2935 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2935 BCE
geocentric

OCTOBER 2935 BCE (-2934) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	23 3 35	14♍43'05	1♐32	4♎ 4	6♍33	16°R19	18°R27	22♍13	12°R51	15♐28	12♎38	25°R56	24♌50	26♈47	n.a.	F 1
S 2	23 7 32	15°44'05	15°30	5°25	7°49	15♓56	18♈21	22°20	12♓49	15°29	12°40	25°D55	24°47	26°53	n.a.	S 2
S 3	23 11 28	16°45'05	29° 9	6°45	9° 5	15°33	18°15	22°27	12°46	15°29	12°42	25♌56	24°43	27° 0	n.a.	S 3
M 4	23 15 25	17°46'07	12♑28	8° 4	10°20	15°10	18° 9	22°34	12°43	15°30	12°44	25°57	24°40	27° 7	n.a.	M 4
T 5	23 19 21	18°47'10	25°31	9°21	11°36	14°47	18° 3	22°41	12°41	15°30	12°46	25°59	24°37	27°14	n.a.	T 5
W 6	23 23 18	19°48'13	8♒18	10°36	12°52	14°25	17°56	22°48	12°38	15°31	12°48	26° 0	24°34	27°20	n.a.	W 6
T 7	23 27 15	20°49'18	20°52	11°49	14° 7	14° 3	17°50	22°55	12°36	15°31	12°50	26°R 1	24°31	27°27	n.a.	T 7
F 8	23 31 11	21°50'23	3♓15	12°59	15°23	13°41	17°43	23° 2	12°34	15°32	12°53	26° 1	24°28	27°34	n.a.	F 8
S 9	23 35 8	22°51'30	15°29	14° 6	16°39	13°20	17°37	23° 9	12°31	15°32	12°55	25°59	24°24	27°40	n.a.	S 9
S 10	23 39 4	23°52'37	27°35	15°10	17°55	12°59	17°30	23°15	12°29	15°33	12°57	25°56	24°21	27°47	n.a.	S 10
M11	23 43 1	24°53'45	9♈34	16°11	19°10	12°38	17°23	23°22	12°26	15°34	12°59	25°52	24°18	27°54	n.a.	M11
T 12	23 46 57	25°54'55	21°29	17° 7	20°26	12°18	17°16	23°29	12°24	15°34	13° 1	25°47	24°15	28° 1	n.a.	T 12
W13	23 50 54	26°56'06	3♉20	17°58	21°42	11°59	17° 9	23°36	12°21	15°35	13° 3	25°41	24°12	28° 7	n.a.	W13
T 14	23 54 50	27°57'17	15°11	18°43	22°58	11°40	17° 1	23°43	12°19	15°36	13° 6	25°35	24° 9	28°14	n.a.	T 14
F 15	23 58 47	28°58'30	27° 4	19°23	24°13	11°22	16°54	23°50	12°16	15°37	13° 8	25°30	24° 5	28°21	n.a.	F 15
S 16	0 2 44	29°59'44	9♊ 3	19°55	25°29	11° 4	16°46	23°57	12°14	15°37	13°10	25°26	24° 2	28°27	n.a.	S 16
S 17	0 6 40	1♎ 0'59	21°11	20°19	26°45	10°48	16°39	24° 4	12°12	15°38	13°12	25°24	23°59	28°34	n.a.	S 17
M18	0 10 37	2° 2'14	3♋34	20°34	28° 1	10°31	16°31	24°11	12° 9	15°39	13°15	25°D23	23°56	28°41	n.a.	M18
T 19	0 14 33	3° 3'31	16°15	20°R40	29°16	10°16	16°23	24°18	12° 7	15°40	13°17	25°24	23°53	28°48	n.a.	T 19
W20	0 18 30	4° 4'49	29°20	20°35	0♎32	10° 1	16°16	24°25	12° 5	15°41	13°19	25°26	23°49	28°54	n.a.	W20
T 21	0 22 26	5° 6'08	12♌51	20°19	1°48	9°47	16° 8	24°32	12° 3	15°42	13°21	25°27	23°46	29° 1	n.a.	T 21
F 22	0 26 23	6° 7'27	26°50	19°52	3° 3	9°34	16° 0	24°39	12° 0	15°43	13°24	25°R28	23°43	29° 8	n.a.	F 22
S 23	0 30 20	7° 8'47	11♍17	19°13	4°19	9°21	15°52	24°46	11°58	15°44	13°26	25°27	23°40	29°14	n.a.	S 23
S 24	0 34 16	8°10'08	26° 8	18°23	5°35	9°10	15°44	24°53	11°56	15°45	13°28	25°23	23°37	29°21	n.a.	S 24
M25	0 38 13	9°11'30	11♎16	17°23	6°50	8°59	15°36	24°59	11°54	15°46	13°30	25°18	23°34	29°28	n.a.	M25
T 26	0 42 9	10°12'51	26°31	16°14	8° 6	8°49	15°28	25° 6	11°52	15°48	13°33	25°12	23°30	29°34	n.a.	T 26
W27	0 46 6	11°14'13	11♏43	14°58	9°22	8°40	15°19	25°13	11°49	15°49	13°35	25° 4	23°27	29°41	n.a.	W27
T 28	0 50 2	12°15'36	26°41	13°37	10°37	8°31	15°11	25°20	11°47	15°50	13°37	24°57	23°24	29°48	n.a.	T 28
F 29	0 53 59	13°16'58	11♐17	12°14	11°53	8°24	15° 3	25°27	11°45	15°51	13°40	24°51	23°21	29°55	n.a.	F 29
S 30	0 57 55	14°18'20	25°27	10°53	13° 9	8°17	14°55	25°33	11°43	15°53	13°42	24°47	23°18	0♉ 1	n.a.	S 30
S 31	1 1 52	15♎19'43	9♑10	9♎35	14♎24	8♓11	14♈47	25♍40	11♓41	15♐54	13♎44	24♌46	23♌14	0♉ 8	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6n 9	15s50	5n14	3s40	2s12	10n33	1n20	7s39	2s19	6n18	1s11	5n18	2n21	7s38	0s48	23s10	0n 2	3n 3	8n53	13n11	13n33	6n20		n.a.
S 2	5 45	18 16	4 58	4 16	2 16	10 3	1 19	7 46	2 17	6 16	1 11	5 16	2 21	7 39	0 48	23 10	0 2	3 2	8 53	13 11	13 34	6 22		n.a.
S 3	5 21	19 36	4 24	4 52	2 19	9 33	1 18	7 53	2 14	6 14	1 11	5 13	2 21	7 40	0 48	23 10	0 2	3 1	8 53	13 11	13 36	6 24		n.a.
M 4	4 57	19 48	3 38	5 26	2 22	9 3	1 17	7 59	2 11	6 11	1 11	5 10	2 21	7 41	0 48	23 10	0 2	3 0	8 53	13 10	13 37	6 27		n.a.
T 5	4 32	18 55	2 40	6 0	2 25	8 32	1 15	8 5	2 8	6 9	1 11	5 7	2 21	7 42	0 48	23 10	0 2	2 59	8 52	13 10	13 38	6 29		n.a.
W 6	4 8	17 5	1 36	6 32	2 27	8 1	1 14	8 12	2 5	6 7	1 11	5 4	2 21	7 43	0 48	23 11	0 2	2 58	8 52	13 9	13 39	6 31		n.a.
T 7	3 43	14 26	0 28	7 2	2 28	7 31	1 13	8 18	2 2	6 4	1 11	5 1	2 21	7 43	0 48	23 11	0 2	2 57	8 52	13 9	13 40	6 33		n.a.
F 8	3 19	11 10	0s40	7 31	2 29	6 59	1 12	8 23	1 59	6 2	1 11	4 58	2 21	7 44	0 48	23 11	0 2	2 56	8 52	13 9	13 41	6 35		n.a.
S 9	2 54	7 28	1 45	7 59	2 29	6 28	1 10	8 29	1 56	5 59	1 11	4 56	2 21	7 45	0 48	23 11	0 2	2 55	8 51	13 9	13 42	6 37		n.a.
S 10	2 29	3 29	2 45	8 24	2 29	5 56	1 9	8 34	1 53	5 56	1 11	4 53	2 21	7 46	0 48	23 11	0 2	2 54	8 51	13 10	13 43	6 39		n.a.
M11	2 4	0n35	3 36	8 46	2 28	5 25	1 7	8 40	1 50	5 54	1 11	4 50	2 21	7 47	0 48	23 11	0 2	2 53	8 51	13 12	13 44	6 41		n.a.
T 12	1 40	4 35	4 18	9 6	2 25	4 53	1 6	8 45	1 47	5 51	1 11	4 47	2 21	7 48	0 48	23 11	0 2	2 52	8 51	13 14	13 45	6 43		n.a.
W13	1 15	8 25	4 49	9 24	2 22	4 21	1 4	8 49	1 44	5 48	1 11	4 44	2 21	7 49	0 48	23 11	0 2	2 51	8 51	13 16	13 46	6 45		n.a.
T 14	0 50	11 54	5 7	9 38	2 18	3 49	1 3	8 54	1 41	5 45	1 11	4 41	2 21	7 50	0 48	23 11	0 2	2 50	8 51	13 18	13 47	6 47		n.a.
F 15	0 25	14 55	5 12	9 48	2 13	3 17	1 1	8 58	1 38	5 42	1 11	4 39	2 21	7 51	0 48	23 11	0 2	2 49	8 50	13 20	13 49	6 49		n.a.
S 16	0 0	17 21	5 3	9 54	2 6	2 44	0 59	9 2	1 34	5 40	1 11	4 36	2 21	7 52	0 48	23 11	0 2	2 48	8 50	13 21	13 50	6 51		n.a.
S 17	0s25	19 2	4 41	9 56	1 58	2 12	0 58	9 6	1 31	5 37	1 11	4 33	2 21	7 53	0 48	23 12	0 2	2 47	8 50	13 22	13 51	6 53		n.a.
M18	0 50	19 53	4 5	9 53	1 48	1 40	0 56	9 9	1 28	5 34	1 11	4 30	2 21	7 54	0 48	23 12	0 2	2 46	8 50	13 22	13 52	6 55		n.a.
T 19	1 15	19 44	3 17	9 45	1 37	1 7	0 54	9 12	1 25	5 31	1 11	4 27	2 21	7 55	0 48	23 12	0 1	2 45	8 50	13 22	13 53	6 57		n.a.
W20	1 40	18 33	2 17	9 32	1 25	0 35	0 52	9 15	1 22	5 28	1 10	4 25	2 21	7 55	0 48	23 12	0 1	2 44	8 50	13 21	13 54	6 59		n.a.
T 21	2 4	16 16	1 8	9 12	1 10	0 2	0 50	9 18	1 19	5 25	1 10	4 22	2 21	7 56	0 48	23 12	0 1	2 43	8 50	13 21	13 55	7 1		n.a.
F 22	2 29	12 59	0n 7	8 47	0 55	0s31	0 48	9 20	1 16	5 22	1 10	4 19	2 21	7 57	0 48	23 12	0 1	2 41	8 49	13 20	13 56	7 4		n.a.
S 23	2 54	8 48	1 25	8 16	0 37	1 3	0 46	9 22	1 13	5 19	1 10	4 16	2 21	7 58	0 48	23 12	0 1	2 40	8 49	13 21	13 57	7 6		n.a.
S 24	3 19	3 59	2 38	7 40	0 19	1 36	0 44	9 24	1 10	5 16	1 10	4 14	2 21	7 59	0 48	23 12	0 1	2 39	8 49	13 22	13 58	7 8		n.a.
M25	3 44	1s10	3 42	6 58	0n 1	2 8	0 42	9 26	1 7	5 13	1 10	4 11	2 21	8 0	0 48	23 13	0 1	2 38	8 49	13 24	13 59	7 10		n.a.
T 26	4 8	6 16	4 31	6 12	0 21	2 41	0 40	9 27	1 4	5 9	1 10	4 8	2 21	8 1	0 48	23 13	0 1	2 37	8 49	13 26	14 0	7 12		n.a.
W27	4 33	10 58	5 0	5 23	0 42	3 13	0 38	9 28	1 1	5 6	1 10	4 5	2 21	8 1	0 48	23 13	0 1	2 37	8 49	13 28	14 1	7 14		n.a.
T 28	4 57	14 53	5 8	4 33	1 2	3 45	0 36	9 28	0 59	5 3	1 10	4 3	2 21	8 2	0 48	23 13	0 1	2 36	8 49	13 31	14 3	7 16		n.a.
F 29	5 22	17 47	4 56	3 42	1 22	4 18	0 34	9 28	0 56	5 0	1 9	4 0	2 21	8 3	0 47	23 13	0 1	2 35	8 49	13 33	14 4	7 18		n.a.
S 30	5 46	19 31	4 25	2 53	1 40	4 50	0 32	9 28	0 53	4 57	1 9	3 57	2 21	8 4	0 47	23 13	0 1	2 34	8 49	13 34	14 5	7 20		n.a.
S 31	6s11	20s 1	3n41	2s 6	1n56	5s22	0n29	9s28	0s50	4n54	1s 9	3n55	2n21	8s 4	0s47	23s13	0n 1	2n33	8n48	13n35	14n 6	7n22		n.a.

Julian Day Number = 649687.5, Delta T = 20h16m16s
Ecliptic obliquity = 24°00'48, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°27'49, Lahiri = -44°20'49 Julian Calendar 1 Oct. 2935 BCE == Greg. Calendar 7 Sept. 2935 BCE

The year -2934 astronomical counting style corresponds to year 2935 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2935 BCE
geocentric

NOVEMBER 2935 BCE (-2934) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	1 5 49	16♎21'05	22♉27	8°R23	15♎40	8°R 6	14°R39	25♍47	11°R39	15♐55	13♎46	24°D46	23♌11	0♉15	n.a.	M 1
T 2	1 9 45	17°22'26	5♒21	7♎19	16°55	8♓ 2	14♈30	25°53	11♓37	15°57	13°49	24♌47	23° 8	0°21	n.a.	T 2
W 3	1 13 42	18°23'48	17°56	6°24	18°11	7°59	14°22	26° 0	11°36	15°58	13°51	24°48	23° 5	0°28	n.a.	W 3
T 4	1 17 38	19°25'09	0♓17	5°40	19°26	7°56	14°14	26° 7	11°34	15°59	13°53	24°R48	23° 2	0°35	n.a.	T 4
F 5	1 21 35	20°26'31	12°26	5° 6	20°42	7°55	14° 6	26°13	11°32	16° 1	13°56	24°46	22°59	0°42	n.a.	F 5
S 6	1 25 31	21°27'52	24°28	4°43	21°57	7°54	13°58	26°20	11°30	16° 2	13°58	24°42	22°55	0°48	n.a.	S 6
S 7	1 29 28	22°29'12	6♈25	4°30	23°13	7°D53	13°50	26°26	11°28	16° 4	14° 0	24°34	22°52	0°55	n.a.	S 7
M 8	1 33 25	23°30'33	18°18	4°D27	24°28	7°54	13°42	26°33	11°27	16° 5	14° 2	24°25	22°49	1° 2	n.a.	M 8
T 9	1 37 21	24°31'53	0♉10	4°33	25°44	7°55	13°34	26°39	11°25	16° 7	14° 5	24°13	22°46	1° 8	n.a.	T 9
W10	1 41 18	25°33'13	12° 3	4°47	26°59	7°57	13°26	26°46	11°23	16° 8	14° 7	24° 1	22°43	1°15	n.a.	W10
T 11	1 45 14	26°34'33	23°56	5° 9	28°15	8° 0	13°19	26°52	11°22	16°10	14° 9	23°48	22°40	1°22	n.a.	T 11
F 12	1 49 11	27°35'53	5♊53	5°38	29°30	8° 4	13°11	26°58	11°20	16°12	14°11	23°37	22°36	1°29	n.a.	F 12
S 13	1 53 7	28°37'13	17°54	6°14	0♏46	8° 8	13° 3	27° 5	11°19	16°13	14°13	23°27	22°33	1°35	n.a.	S 13
S 14	1 57 4	29°38'32	0♋ 4	6°55	2° 1	8°13	12°56	27°11	11°17	16°15	14°16	23°20	22°30	1°42	n.a.	S 14
M15	2 1 1	0♏39'51	12°25	7°41	3°16	8°19	12°48	27°17	11°16	16°17	14°18	23°16	22°27	1°49	n.a.	M15
T 16	2 4 57	1°41'10	25° 2	8°32	4°32	8°25	12°41	27°23	11°15	16°18	14°20	23°15	22°24	1°55	n.a.	T 16
W17	2 8 54	2°42'29	7♌58	9°27	5°47	8°32	12°34	27°30	11°13	16°20	14°22	23°D14	22°20	2° 2	n.a.	W17
T 18	2 12 50	3°43'48	21°18	10°25	7° 3	8°40	12°26	27°36	11°12	16°22	14°25	23°R15	22°17	2° 9	n.a.	T 18
F 19	2 16 47	4°45'06	5♍ 6	11°26	8°18	8°48	12°19	27°42	11°11	16°24	14°27	23°14	22°14	2°16	n.a.	F 19
S 20	2 20 43	5°46'24	19°22	12°31	9°33	8°57	12°12	27°48	11°10	16°26	14°29	23°12	22°11	2°22	n.a.	S 20
S 21	2 24 40	6°47'41	4♎ 5	13°38	10°49	9° 7	12° 6	27°54	11° 8	16°27	14°31	23° 7	22° 8	2°29	n.a.	S 21
M22	2 28 37	7°48'58	19°10	14°47	12° 4	9°17	11°59	28° 0	11° 7	16°29	14°33	22°59	22° 5	2°36	n.a.	M22
T 23	2 32 33	8°50'14	4♏29	15°58	13°19	9°28	11°52	28° 5	11° 6	16°31	14°35	22°49	22° 1	2°42	n.a.	T 23
W24	2 36 30	9°51'30	19°50	17°12	14°35	9°39	11°46	28°11	11° 5	16°33	14°37	22°37	21°58	2°49	n.a.	W24
T 25	2 40 26	10°52'44	5♐ 2	18°27	15°50	9°51	11°40	28°17	11° 4	16°35	14°39	22°26	21°55	2°56	n.a.	T 25
F 26	2 44 23	11°53'58	19°53	19°43	17° 5	10° 4	11°33	28°23	11° 3	16°37	14°42	22°16	21°52	3° 3	n.a.	F 26
S 27	2 48 19	12°55'11	4♑18	21° 1	18°20	10°17	11°27	28°28	11° 3	16°39	14°44	22° 9	21°49	3° 9	n.a.	S 27
S 28	2 52 16	13°56'22	18°13	22°20	19°35	10°31	11°22	28°34	11° 2	16°41	14°46	22° 4	21°46	3°16	n.a.	S 28
M29	2 56 13	14°57'32	1♒37	23°40	20°51	10°45	11°16	28°39	11° 1	16°43	14°48	22° 2	21°42	3°23	n.a.	M29
T 30	3 0 9	15♏58'41	14♒34	25♎ 2	22♏ 6	11♓ 0	11♈10	28♍45	11♓ 0	16♐45	14♎50	22♌ 2	21♌39	3♉30	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	6s35	19s23	2n45	1s24	2n11	5s54	0n27	9s28	0s48	4n51	1s 9	3n52	2n21	8s 5	0s47	23s14	0n 1	2n32	8n48	13n35	14n 7	7n24		n.a.
T 2	6 59	17 44	1 43	0 47	2 24	6 25	0 25	9 27	0 45	4 48	1 9	3 49	2 21	8 6	0 47	23 14	0 1	2 31	8 48	13 34	14 8	7 26		n.a.
W 3	7 23	15 14	0 37	0 15	2 34	6 57	0 23	9 26	0 42	4 45	1 9	3 47	2 21	8 7	0 47	23 14	0 1	2 30	8 48	13 34	14 9	7 28		n.a.
T 4	7 47	12 6	0s29	0n11	2 43	7 28	0 20	9 24	0 40	4 42	1 9	3 44	2 21	8 7	0 47	23 14	0 1	2 29	8 48	13 34	14 10	7 30		n.a.
F 5	8 10	8 29	1 33	0 30	2 49	8 0	0 18	9 23	0 37	4 39	1 8	3 41	2 21	8 8	0 47	23 14	0 1	2 28	8 48	13 35	14 11	7 32		n.a.
S 6	8 34	4 34	2 32	0 44	2 54	8 31	0 16	9 21	0 35	4 36	1 8	3 39	2 21	8 9	0 47	23 14	0 1	2 27	8 48	13 36	14 12	7 34		n.a.
S 7	8 57	0 30	3 23	0 51	2 56	9 1	0 13	9 19	0 32	4 33	1 8	3 36	2 21	8 9	0 47	23 15	0 1	2 26	8 48	13 39	14 13	7 36		n.a.
M 8	9 21	3n34	4 6	0 54	2 57	9 32	0 11	9 16	0 30	4 30	1 8	3 34	2 22	8 10	0 47	23 15	0 1	2 25	8 48	13 42	14 14	7 38		n.a.
T 9	9 44	7 29	4 37	0 51	2 57	10 2	0 9	9 13	0 28	4 27	1 8	3 31	2 22	8 11	0 47	23 15	0 1	2 24	8 48	13 46	14 15	7 40		n.a.
W10	10 7	11 7	4 56	0 44	2 55	10 33	0 6	9 10	0 25	4 24	1 7	3 29	2 22	8 11	0 47	23 15	0 1	2 23	8 48	13 50	14 16	7 42		n.a.
T 11	10 29	14 19	5 3	0 32	2 53	11 3	0 4	9 7	0 23	4 21	1 7	3 26	2 22	8 12	0 47	23 15	0 1	2 22	8 48	13 54	14 17	7 44		n.a.
F 12	10 52	16 57	4 56	0 17	2 49	11 32	0 2	9 4	0 21	4 18	1 7	3 23	2 22	8 12	0 47	23 16	0 1	2 21	8 48	13 58	14 18	7 47		n.a.
S 13	11 14	18 52	4 36	0s 1	2 45	12 1	0s 1	9 0	0 19	4 15	1 7	3 21	2 22	8 13	0 47	23 16	0 1	2 20	8 48	14 1	14 20	7 49		n.a.
S 14	11 37	19 57	4 3	0 22	2 40	12 30	0 3	8 56	0 16	4 12	1 7	3 19	2 22	8 13	0 47	23 16	0 1	2 20	8 48	14 4	14 21	7 51		n.a.
M15	11 59	20 7	3 19	0 46	2 34	12 59	0 5	8 52	0 14	4 9	1 6	3 16	2 22	8 14	0 47	23 16	0 1	2 19	8 48	14 5	14 22	7 53		n.a.
T 16	12 21	19 17	2 24	1 12	2 28	13 27	0 8	8 48	0 12	4 7	1 6	3 14	2 22	8 14	0 47	23 16	0 1	2 18	8 48	14 6	14 23	7 55		n.a.
W17	12 42	17 25	1 20	1 40	2 22	13 55	0 10	8 43	0 10	4 4	1 6	3 11	2 22	8 15	0 47	23 17	0 1	2 17	8 48	14 6	14 24	7 57		n.a.
T 18	13 4	14 35	0 10	2 9	2 15	14 23	0 12	8 38	0 8	4 1	1 6	3 9	2 23	8 15	0 47	23 17	0 1	2 16	8 48	14 6	14 25	7 59		n.a.
F 19	13 25	10 50	1n 3	2 40	2 8	14 50	0 15	8 33	0 6	3 59	1 6	3 7	2 23	8 16	0 47	23 17	0 1	2 15	8 48	14 6	14 26	8 1		n.a.
S 20	13 46	6 21	2 14	3 13	2 1	15 17	0 17	8 28	0 4	3 56	1 5	3 4	2 23	8 16	0 47	23 17	0 1	2 14	8 48	14 7	14 27	8 3		n.a.
S 21	14 6	1 22	3 18	3 46	1 53	15 44	0 19	8 23	0 3	3 54	1 5	3 2	2 23	8 17	0 47	23 17	0 1	2 14	8 48	14 8	14 28	8 5		n.a.
M22	14 27	3s50	4 11	4 20	1 46	16 10	0 22	8 17	0 1	3 51	1 5	3 0	2 23	8 17	0 47	23 18	0 1	2 13	8 48	14 11	14 29	8 7		n.a.
T 23	14 47	8 51	4 46	4 56	1 38	16 35	0 24	8 11	0n 1	3 49	1 5	2 57	2 23	8 17	0 47	23 18	0 1	2 12	8 48	14 14	14 30	8 9		n.a.
W24	15 7	13 18	5 1	5 31	1 30	17 1	0 26	8 5	0 3	3 47	1 4	2 55	2 23	8 18	0 47	23 18	0 1	2 11	8 48	14 18	14 31	8 11		n.a.
T 25	15 27	16 50	4 54	6 8	1 22	17 25	0 28	7 59	0 5	3 44	1 4	2 53	2 23	8 18	0 47	23 18	0 1	2 10	8 48	14 22	14 32	8 13		n.a.
F 26	15 46	19 11	4 27	6 45	1 15	17 50	0 31	7 53	0 6	3 42	1 4	2 51	2 24	8 18	0 47	23 18	0 1	2 10	8 48	14 25	14 33	8 15		n.a.
S 27	16 5	20 13	3 44	7 22	1 7	18 13	0 33	7 46	0 8	3 40	1 4	2 48	2 24	8 19	0 46	23 19	0 1	2 9	8 48	14 28	14 34	8 17		n.a.
S 28	16 24	19 57	2 49	7 59	0 59	18 37	0 35	7 39	0 10	3 38	1 3	2 46	2 24	8 19	0 46	23 19	0 1	2 8	8 48	14 29	14 35	8 19		n.a.
M29	16 43	18 34	1 46	8 37	0 51	18 59	0 37	7 32	0 11	3 36	1 3	2 44	2 24	8 19	0 46	23 19	0 1	2 7	8 48	14 30	14 36	8 21		n.a.
T 30	17s 1	16s13	0n39	9s15	0n43	19s22	0s39	7s25	0n13	3n34	1s 3	2n42	2n24	8s19	0s46	23s19	0n 1	2n 7	8n48	14n30	14n37	8n23		n.a.

Julian Day Number = 649718.5, Delta T = 20h16m14s
Ecliptic obliquity = 24°00'48, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°27'45, Lahiri = -44°20'44 Julian Calendar 1 Nov. 2935 BCE == Greg. Calendar 8 Oct. 2935 BCE

The year -2934 astronomical counting style corresponds to year 2935 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2935 BCE
geocentric

DECEMBER 2935 BCE (-2934) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	3 4 6	16♏59'48	27♒ 9	26♎25	23♏21	11♓15	11°R 5	28♍50	11°R 0	16♐47	14♎52	22°R 2	21♌36	3♉36	n.a.	W 1
T 2	3 8 2	18° 0'54	9♓26	27°48	24°36	11°31	11♈ 0	28°56	10♓59	16°49	14°54	22♌ 1	21°33	3°43	n.a.	T 2
F 3	3 11 59	19° 1'58	21°30	29°13	25°51	11°47	10°55	29° 1	10°59	16°51	14°56	21°58	21°30	3°50	n.a.	F 3
S 4	3 15 55	20° 3'01	3♈26	0♏38	27° 6	12° 3	10°50	29° 6	10°58	16°53	14°58	21°53	21°26	3°56	n.a.	S 4
S 5	3 19 52	21° 4'03	15°17	2° 4	28°21	12°20	10°45	29°11	10°58	16°55	15° 0	21°44	21°23	4° 3	n.a.	S 5
M 6	3 23 48	22° 5'03	27° 8	3°31	29°37	12°38	10°41	29°17	10°57	16°57	15° 2	21°33	21°20	4°10	n.a.	M 6
T 7	3 27 45	23° 6'02	9♉ 0	4°59	0♐52	12°56	10°36	29°22	10°57	16°59	15° 3	21°19	21°17	4°17	n.a.	T 7
W 8	3 31 42	24° 7'00	20°54	6°27	2° 7	13°14	10°32	29°27	10°57	17° 1	15° 5	21° 4	21°14	4°23	n.a.	W 8
T 9	3 35 38	25° 7'56	2♊53	7°57	3°22	13°33	10°28	29°31	10°56	17° 4	15° 7	20°49	21°11	4°30	n.a.	T 9
F 10	3 39 35	26° 8'51	14°58	9°27	4°37	13°52	10°24	29°36	10°56	17° 6	15° 9	20°35	21° 7	4°37	n.a.	F 10
S 11	3 43 31	27° 9'44	27° 8	10°58	5°52	14°12	10°21	29°41	10°56	17° 8	15°11	20°23	21° 4	4°43	n.a.	S 11
S 12	3 47 28	28°10'37	9♋27	12°29	7° 7	14°32	10°17	29°46	10°56	17°10	15°13	20°15	21° 1	4°50	n.a.	S 12
M13	3 51 24	29°11'28	21°55	14° 2	8°22	14°52	10°14	29°50	10°D56	17°12	15°14	20° 9	20°58	4°57	n.a.	M13
T 14	3 55 21	0♐12'17	4♌36	15°35	9°36	15°13	10°11	29°55	10°56	17°14	15°16	20° 6	20°55	5° 4	n.a.	T 14
W15	3 59 18	1°13'06	17°33	17° 9	10°51	15°34	10° 8	29°59	10°56	17°17	15°18	20°D 6	20°51	5°10	n.a.	W15
T 16	4 3 14	2°13'53	0♍48	18°43	12° 6	15°55	10° 6	0♎ 4	10°56	17°19	15°20	20°R 6	20°48	5°17	n.a.	T 16
F 17	4 7 11	3°14'38	14°26	20°19	13°21	16°17	10° 3	0° 8	10°57	17°21	15°21	20° 5	20°45	5°24	n.a.	F 17
S 18	4 11 7	4°15'23	28°27	21°55	14°36	16°39	10° 1	0°12	10°57	17°23	15°23	20° 3	20°42	5°30	n.a.	S 18
S 19	4 15 4	5°16'06	12♎53	23°32	15°51	17° 1	9°59	0°17	10°57	17°25	15°25	19°59	20°39	5°37	n.a.	S 19
M20	4 19 0	6°16'47	27°40	25°10	17° 6	17°24	9°57	0°21	10°58	17°28	15°26	19°52	20°36	5°44	n.a.	M20
T 21	4 22 57	7°17'28	12♏43	26°48	18°21	17°47	9°56	0°25	10°58	17°30	15°28	19°42	20°32	5°51	n.a.	T 21
W22	4 26 53	8°18'06	27°53	28°28	19°35	18°10	9°54	0°29	10°58	17°32	15°29	19°31	20°29	5°57	n.a.	W22
T 23	4 30 50	9°18'43	12♐59	0♐ 8	20°50	18°34	9°53	0°33	10°59	17°34	15°31	19°20	20°26	6° 4	n.a.	T 23
F 24	4 34 47	10°19'18	27°51	1°49	22° 5	18°58	9°52	0°36	10°59	17°37	15°33	19°11	20°23	6°11	n.a.	F 24
S 25	4 38 43	11°19'51	12♑20	3°31	23°20	19°22	9°51	0°40	11° 0	17°39	15°34	19° 3	20°20	6°17	n.a.	S 25
S 26	4 42 40	12°20'23	26°22	5°14	24°34	19°46	9°50	0°44	11° 1	17°41	15°35	18°59	20°17	6°24	n.a.	S 26
M27	4 46 36	13°20'52	9♒54	6°58	25°49	20°11	9°50	0°47	11° 2	17°44	15°37	18°57	20°13	6°31	n.a.	M27
T 28	4 50 33	14°21'19	22°59	8°43	27° 4	20°36	9°50	0°51	11° 2	17°46	15°38	18°D56	20°10	6°38	n.a.	T 28
W29	4 54 29	15°21'43	5♓39	10°28	28°18	21° 1	9°D50	0°54	11° 3	17°48	15°40	18°57	20° 7	6°44	n.a.	W29
T 30	4 58 26	16°22'06	17°59	12°15	29°33	21°27	9°50	0°57	11° 4	17°50	15°41	18°R57	20° 4	6°51	n.a.	T 30
F 31	5 2 23	17♐22'26	0♈ 5	14♐ 2	0♑48	21♓52	9♈50	1♎ 1	11♓ 5	17♐53	15♎42	18♌56	20♌ 1	6♉58	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	17s19	13s11	0s27	9s53	0n35	19s43	0s41	7s18	0n14	3n32	1s 2	2n40	2n24	8s20	0s46	23s19	0n 1	2n 6	8n48	14n30	14n39	8n25			n.a.
T 2	17 36	9 37	1 31	10 31	0 28	20 5	0 43	7 11	0 16	3 30	1 2	2 38	2 24	8 20	0 46	23 20	0 1	2 5	8 48	14 30	14 40	8 27			n.a.
F 3	17 54	5 43	2 29	11 9	0 20	20 25	0 46	7 3	0 17	3 28	1 2	2 36	2 25	8 20	0 46	23 20	0 1	2 4	8 48	14 31	14 41	8 29			n.a.
S 4	18 11	1 39	3 20	11 46	0 12	20 45	0 48	6 55	0 18	3 27	1 2	2 34	2 25	8 20	0 46	23 20	0 1	2 4	8 48	14 33	14 42	8 31			n.a.
S 5	18 27	2n27	4 2	12 24	0 5	21 4	0 50	6 47	0 20	3 25	1 1	2 32	2 25	8 20	0 46	23 20	0 1	2 3	8 48	14 36	14 43	8 33			n.a.
M 6	18 44	6 28	4 33	13 1	0s 2	21 23	0 52	6 39	0 21	3 24	1 1	2 30	2 25	8 20	0 46	23 21	0 1	2 2	8 48	14 40	14 44	8 35			n.a.
T 7	18 59	10 13	4 53	13 38	0 9	21 41	0 53	6 31	0 23	3 22	1 1	2 28	2 25	8 20	0 46	23 21	0 1	2 2	8 48	14 44	14 45	8 38			n.a.
W 8	19 15	13 36	4 59	14 15	0 17	21 59	0 55	6 22	0 24	3 21	1 0	2 26	2 25	8 20	0 46	23 21	0 1	2 1	8 49	14 49	14 46	8 40			n.a.
T 9	19 30	16 27	4 53	14 52	0 23	22 16	0 57	6 14	0 25	3 19	1 0	2 25	2 25	8 21	0 46	23 21	0 1	2 0	8 49	14 54	14 47	8 42			n.a.
F 10	19 45	18 37	4 33	15 28	0 30	22 32	0 59	6 5	0 26	3 18	1 0	2 23	2 26	8 21	0 46	23 21	0 1	2 0	8 49	14 58	14 48	8 44			n.a.
S 11	20 0	19 58	4 1	16 3	0 37	22 48	1 1	5 56	0 28	3 17	1 0	2 21	2 26	8 21	0 46	23 22	0 1	1 59	8 49	15 2	14 49	8 46			n.a.
S 12	20 14	20 24	3 17	16 38	0 43	23 3	1 2	5 47	0 29	3 16	0 59	2 19	2 26	8 21	0 46	23 22	0 1	1 59	8 49	15 5	14 50	8 48			n.a.
M13	20 27	19 50	2 23	17 13	0 49	23 17	1 4	5 38	0 30	3 15	0 59	2 17	2 26	8 20	0 46	23 22	0 1	1 58	8 49	15 7	14 51	8 50			n.a.
T 14	20 41	18 16	1 21	17 47	0 55	23 30	1 6	5 29	0 31	3 14	0 59	2 16	2 26	8 20	0 46	23 22	0 1	1 57	8 49	15 8	14 52	8 52			n.a.
W15	20 54	15 44	0 14	18 20	1 1	23 43	1 7	5 20	0 32	3 13	0 58	2 14	2 27	8 20	0 46	23 23	0 1	1 57	8 49	15 8	14 53	8 54			n.a.
T 16	21 6	12 20	0n56	18 53	1 7	23 55	1 9	5 10	0 33	3 12	0 58	2 12	2 27	8 20	0 46	23 23	0 1	1 56	8 49	15 8	14 54	8 56			n.a.
F 17	21 18	8 11	2 5	19 24	1 12	24 7	1 10	5 1	0 34	3 11	0 58	2 11	2 27	8 20	0 46	23 23	0 1	1 56	8 49	15 8	14 55	8 58			n.a.
S 18	21 30	3 30	3 8	19 55	1 17	24 17	1 12	4 51	0 35	3 11	0 58	2 9	2 27	8 20	0 46	23 23	0 1	1 55	8 50	15 9	14 56	9 0			n.a.
S 19	21 41	1s31	4 1	20 26	1 22	24 27	1 13	4 41	0 37	3 10	0 57	2 8	2 27	8 20	0 46	23 23	0 1	1 55	8 50	15 10	14 57	9 2			n.a.
M20	21 52	6 33	4 40	20 55	1 27	24 36	1 15	4 31	0 38	3 10	0 57	2 6	2 27	8 20	0 45	23 24	0 1	1 54	8 50	15 13	14 58	9 4			n.a.
T 21	22 3	11 17	4 59	21 23	1 31	24 45	1 16	4 21	0 39	3 9	0 57	2 5	2 28	8 19	0 45	23 24	0 1	1 54	8 50	15 16	14 59	9 6			n.a.
W22	22 13	15 19	4 58	21 50	1 35	24 52	1 17	4 11	0 39	3 9	0 56	2 3	2 28	8 19	0 45	23 24	0 1	1 53	8 50	15 19	15 0	9 8			n.a.
T 23	22 23	18 20	4 37	22 17	1 39	24 59	1 18	4 1	0 40	3 9	0 56	2 2	2 28	8 19	0 45	23 24	0 1	1 53	8 50	15 23	15 1	9 10			n.a.
F 24	22 32	20 3	3 56	22 42	1 43	25 5	1 19	3 50	0 41	3 9	0 56	2 1	2 28	8 19	0 45	23 25	0 1	1 52	8 50	15 26	15 2	9 12			n.a.
S 25	22 41	20 25	3 2	23 5	1 46	25 11	1 20	3 40	0 42	3 9	0 55	1 59	2 28	8 18	0 45	23 25	0 1	1 52	8 50	15 28	15 3	9 14			n.a.
S 26	22 49	19 28	1 57	23 28	1 48	25 15	1 21	3 29	0 43	3 9	0 55	1 58	2 29	8 18	0 45	23 25	0 1	1 51	8 51	15 29	15 4	9 16			n.a.
M27	22 57	17 25	0 48	23 49	1 51	25 19	1 22	3 18	0 44	3 9	0 55	1 57	2 29	8 18	0 45	23 25	0 1	1 51	8 51	15 30	15 6	9 18			n.a.
T 28	23 4	14 31	0s22	24 8	1 53	25 22	1 23	3 8	0 45	3 9	0 55	1 56	2 29	8 17	0 45	23 26	0 1	1 50	8 51	15 30	15 7	9 20			n.a.
W29	23 11	11 1	1 28	24 26	1 55	25 24	1 24	2 57	0 46	3 9	0 54	1 54	2 29	8 17	0 45	23 26	0 1	1 50	8 51	15 30	15 8	9 22			n.a.
T 30	23 18	7 8	2 28	24 43	1 56	25 26	1 25	2 46	0 47	3 10	0 54	1 53	2 30	8 17	0 45	23 26	0 0	1 50	8 51	15 30	15 9	9 24			n.a.
F 31	23s24	3s 2	3s21	24s58	1s57	25s26	1s26	2s35	0n47	3n10	0s54	1n52	2n30	8s16	0s45	23s26	0n 0	1n49	8n51	15n30	15n10	9n26			n.a.

Julian Day Number = 649748.5, Delta T = 20h16m11s
Ecliptic obliquity = 24°00'48, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°27'41, Lahiri = -44°20'40 Julian Calendar 1 Dec. 2935 BCE == Greg. Calendar 7 Nov. 2935 BCE

The year -2934 astronomical counting style corresponds to year 2935 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2934 BCE
geocentric

JANUARY 2934 BCE (-2933) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 6 19	18♐22'44	12♈ 1	15♐51	2♑ 2	22♓18	9♈51	1♎ 4	11♓ 6	17♐55	15♎44	18°R53	19♌57	7♉ 5	n.a.	S 1
S 2	5 10 16	19°23'00	23°52	17°40	3°17	22°44	9°52	1° 7	11° 7	17°57	15°45	18♌48	19°54	7°11	n.a.	S 2
M 3	5 14 12	20°23'13	5♉42	19°31	4°31	23°11	9°52	1°10	11° 8	17°59	15°46	18°40	19°51	7°18	n.a.	M 3
T 4	5 18 9	21°23'24	17°36	21°22	5°46	23°37	9°54	1°13	11° 9	18° 2	15°47	18°30	19°48	7°25	n.a.	T 4
W 5	5 22 5	22°23'34	29°35	23°14	7° 0	24° 4	9°55	1°15	11°10	18° 4	15°49	18°19	19°45	7°31	n.a.	W 5
T 6	5 26 2	23°23'41	11♊41	25° 7	8°15	24°31	9°57	1°18	11°12	18° 6	15°50	18° 8	19°42	7°38	n.a.	T 6
F 7	5 29 58	24°23'46	23°56	27° 0	9°29	24°58	9°58	1°21	11°13	18° 9	15°51	17°58	19°38	7°45	n.a.	F 7
S 8	5 33 55	25°23'48	6♋20	28°55	10°44	25°26	10° 0	1°23	11°14	18°11	15°52	17°50	19°35	7°52	n.a.	S 8
S 9	5 37 51	26°23'49	18°54	0♌50	11°58	25°53	10° 2	1°25	11°16	18°13	15°53	17°44	19°32	7°58	n.a.	S 9
M10	5 41 48	27°23'48	1♍38	2°45	13°13	26°21	10° 5	1°28	11°17	18°15	15°54	17°40	19°29	8° 5	n.a.	M10
T 11	5 45 45	28°23'45	14°34	4°41	14°27	26°49	10° 7	1°30	11°19	18°18	15°55	17°D39	19°26	8°12	n.a.	T 11
W12	5 49 41	29°23'40	27°43	6°37	15°41	27°17	10°10	1°32	11°20	18°20	15°56	17°39	19°23	8°19	n.a.	W12
T 13	5 53 38	0♌23'33	11♎ 6	8°33	16°55	27°46	10°13	1°34	11°22	18°22	15°57	17°40	19°19	8°25	n.a.	T 13
F 14	5 57 34	1°23'24	24°45	10°29	18°10	28°14	10°16	1°36	11°23	18°24	15°58	17°41	19°16	8°32	n.a.	F 14
S 15	6 1 31	2°23'13	8♎40	12°25	19°24	28°43	10°19	1°38	11°25	18°26	15°59	17°R41	19°13	8°39	n.a.	S 15
S 16	6 5 27	3°23'00	22°53	14°19	20°38	29°12	10°23	1°40	11°27	18°29	16° 0	17°40	19°10	8°45	n.a.	S 16
M17	6 9 24	4°22'45	7♏20	16°13	21°52	29°41	10°26	1°41	11°28	18°31	16° 0	17°36	19° 7	8°52	n.a.	M17
T 18	6 13 20	5°22'29	21°59	18° 5	23° 7	0♈10	10°30	1°43	11°30	18°33	16° 1	17°31	19° 3	8°59	n.a.	T 18
W19	6 17 17	6°22'10	6♐43	19°55	24°21	0°39	10°34	1°44	11°32	18°35	16° 2	17°24	19° 0	9° 6	n.a.	W19
T 20	6 21 14	7°21'50	21°26	21°43	25°35	1° 9	10°38	1°46	11°34	18°38	16° 3	17°18	18°57	9°12	n.a.	T 20
F 21	6 25 10	8°21'27	5♑59	23°27	26°49	1°38	10°43	1°47	11°36	18°40	16° 3	17°12	18°54	9°19	n.a.	F 21
S 22	6 29 7	9°21'02	20°16	25° 9	28° 3	2° 8	10°47	1°48	11°38	18°42	16° 4	17° 8	18°51	9°26	n.a.	S 22
S 23	6 33 3	10°20'35	4♒12	26°47	29°17	2°38	10°52	1°49	11°40	18°44	16° 5	17° 6	18°48	9°32	n.a.	S 23
M24	6 37 0	11°20'05	17°43	28°20	0♒31	3° 8	10°57	1°50	11°42	18°46	16° 5	17°D 5	18°44	9°39	n.a.	M24
T 25	6 40 56	12°19'33	0♓51	29°49	1°45	3°38	11° 2	1°51	11°44	18°48	16° 6	17° 6	18°41	9°46	n.a.	T 25
W26	6 44 53	13°18'59	13°35	1♒13	2°59	4° 8	11° 7	1°52	11°46	18°50	16° 6	17° 7	18°38	9°53	n.a.	W26
T 27	6 48 49	14°18'22	26° 0	2°31	4°13	4°39	11°12	1°52	11°48	18°52	16° 7	17° 9	18°35	9°59	n.a.	T 27
F 28	6 52 46	15°17'42	8♈ 9	3°43	5°27	5° 9	11°18	1°53	11°51	18°55	16° 7	17°10	18°32	10° 6	n.a.	F 28
S 29	6 56 42	16°17'00	20° 8	4°48	6°41	5°40	11°23	1°53	11°53	18°57	16° 8	17°R10	18°29	10°13	n.a.	S 29
S 30	7 0 39	17°16'15	2♉ 1	5°47	7°55	6°11	11°29	1°54	11°55	18°59	16° 8	17° 9	18°25	10°20	n.a.	S 30
M31	7 4 35	18♑15'28	13♉54	6♒39	9♒ 8	6♈42	11♈35	1♎54	11♓57	19♐ 1	16♎ 8	17♌ 7	18♌22	10♉26	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s29	1n 8	4s 4	25s11	1s57	25s26	1s26	2s23	0n48	3n11	0s53	1n51	2n30	8s16	0s45	23s26	0n 0	1n49	8n52	15n31	15n11	9n28		n.a.
S 2	23 35	5 12	4 36	25 22	1 57	25 25	1 27	2 12	0 49	3 11	0 53	1 50	2 30	8 15	0 45	23 27	0 0	1 49	8 52	15 33	15 12	9 30		n.a.
M 3	23 39	9 5	4 57	25 31	1 56	25 23	1 27	2 1	0 50	3 12	0 53	1 49	2 30	8 15	0 45	23 27	0 0	1 48	8 52	15 35	15 13	9 32		n.a.
T 4	23 43	12 38	5 4	25 38	1 55	25 21	1 28	1 49	0 50	3 13	0 52	1 48	2 31	8 15	0 45	23 27	0 0	1 48	8 52	15 39	15 14	9 34		n.a.
W 5	23 47	15 41	4 59	25 43	1 53	25 17	1 28	1 38	0 51	3 13	0 52	1 47	2 31	8 14	0 45	23 27	0 0	1 48	8 52	15 42	15 15	9 36		n.a.
T 6	23 51	18 7	4 39	25 46	1 51	25 13	1 29	1 26	0 52	3 14	0 52	1 46	2 31	8 13	0 45	23 28	0 0	1 47	8 52	15 45	15 16	9 38		n.a.
F 7	23 53	19 45	4 7	25 47	1 48	25 8	1 29	1 15	0 52	3 15	0 52	1 45	2 31	8 13	0 45	23 28	0 0	1 47	8 53	15 49	15 17	9 40		n.a.
S 8	23 56	20 29	3 23	25 45	1 45	25 3	1 29	1 3	0 53	3 16	0 51	1 45	2 31	8 12	0 45	23 28	0 0	1 47	8 53	15 51	15 18	9 42		n.a.
S 9	23 58	20 12	2 28	25 41	1 41	24 56	1 29	0 51	0 54	3 17	0 51	1 44	2 32	8 12	0 45	23 28	0 0	1 47	8 53	15 53	15 19	9 44		n.a.
M10	23 59	18 53	1 25	25 35	1 36	24 49	1 29	0 39	0 54	3 19	0 51	1 43	2 32	8 11	0 45	23 28	0 0	1 46	8 53	15 54	15 20	9 46		n.a.
T 11	24 0	16 35	0 17	25 26	1 31	24 41	1 29	0 27	0 55	3 20	0 50	1 42	2 32	8 11	0 45	23 29	0 0	1 46	8 53	15 55	15 21	9 48		n.a.
W12	24 1	13 24	0n54	25 15	1 25	24 33	1 29	0 15	0 56	3 21	0 50	1 42	2 32	8 10	0 44	23 29	0 0	1 46	8 53	15 55	15 22	9 50		n.a.
T 13	24 1	9 28	2 3	25 1	1 18	24 23	1 29	0 3	0 56	3 23	0 50	1 41	2 33	8 9	0 44	23 29	0 0	1 46	8 54	15 54	15 23	9 52		n.a.
F 14	24 0	4 59	3 7	24 45	1 10	24 13	1 29	0n 9	0 57	3 24	0 50	1 41	2 33	8 9	0 44	23 29	0 0	1 46	8 54	15 54	15 24	9 54		n.a.
S 15	23 59	0 9	4 1	24 27	1 2	24 2	1 29	0 21	0 58	3 26	0 49	1 40	2 33	8 8	0 44	23 30	0 0	1 45	8 54	15 54	15 25	9 56		n.a.
S 16	23 58	4s46	4 41	24 6	0 53	23 50	1 28	0 33	0 58	3 27	0 49	1 40	2 33	8 7	0 44	23 30	0 0	1 45	8 54	15 54	15 26	9 58		n.a.
M17	23 56	9 30	5 4	23 44	0 44	23 38	1 28	0 46	0 59	3 29	0 49	1 39	2 34	8 7	0 44	23 30	0 0	1 45	8 54	15 56	15 27	10 0		n.a.
T 18	23 54	13 44	5 8	23 19	0 34	23 25	1 27	0 58	0 59	3 31	0 48	1 39	2 34	8 6	0 44	23 30	0 0	1 45	8 55	15 57	15 28	10 2		n.a.
W19	23 51	17 9	4 52	22 52	0 23	23 11	1 27	1 11	1 0	3 33	0 48	1 38	2 34	8 5	0 44	23 30	0 0	1 45	8 55	15 59	15 29	10 4		n.a.
T 20	23 48	19 28	4 16	22 24	0 11	22 57	1 26	1 23	1 0	3 35	0 48	1 38	2 34	8 4	0 44	23 31	0 0	1 45	8 55	16 1	15 30	10 6		n.a.
F 21	23 44	20 28	3 25	21 54	0n 1	22 42	1 26	1 36	1 1	3 37	0 48	1 38	2 34	8 3	0 44	23 31	0 0	1 45	8 55	16 3	15 31	10 8		n.a.
S 22	23 40	20 8	2 21	21 24	0 14	22 26	1 25	1 48	1 1	3 39	0 47	1 37	2 35	8 3	0 44	23 31	0 0	1 45	8 55	16 4	15 32	10 10		n.a.
S 23	23 36	18 33	1 10	20 52	0 27	22 10	1 24	2 1	1 2	3 41	0 47	1 37	2 35	8 2	0 44	23 31	0 0	1 45	8 56	16 5	15 33	10 12		n.a.
M24	23 31	15 57	0s 3	20 20	0 40	21 53	1 23	2 13	1 2	3 43	0 47	1 37	2 35	8 1	0 44	23 31	0 0	1 44	8 56	16 5	15 34	10 14		n.a.
T 25	23 25	12 35	1 14	19 48	0 54	21 35	1 22	2 26	1 3	3 45	0 47	1 37	2 35	8 0	0 44	23 32	0 0	1 44	8 56	16 5	15 35	10 16		n.a.
W26	23 20	8 45	2 20	19 16	1 8	21 17	1 21	2 39	1 3	3 48	0 46	1 37	2 36	7 59	0 44	23 32	0 0	1 44	8 56	16 5	15 36	10 18		n.a.
T 27	23 13	4 37	3 17	18 45	1 22	20 58	1 20	2 52	1 4	3 50	0 46	1 37	2 36	7 58	0 44	23 32	0 0	1 44	8 56	16 4	15 37	10 20		n.a.
F 28	23 7	0 24	4 3	18 14	1 36	20 38	1 19	3 4	1 4	3 52	0 46	1 37	2 36	7 58	0 44	23 32	0 0	1 44	8 57	16 4	15 38	10 22		n.a.
S 29	23 0	3n46	4 39	17 45	1 50	20 18	1 18	3 17	1 5	3 55	0 45	1 37	2 36	7 57	0 44	23 32	0 0	1 44	8 57	16 4	15 39	10 24		n.a.
S 30	22 52	7 45	5 2	17 17	2 4	19 58	1 17	3 30	1 5	3 57	0 45	1 37	2 37	7 56	0 44	23 33	0 0	1 44	8 57	16 4	15 40	10 26		n.a.
M31	22s44	11n26	5s12	16s51	2n17	19s37	1s15	3n43	1n 6	4n 0	0s45	1n37	2n37	7s55	0s44	23s33	0n 0	1n45	8n57	16n 5	15n41	10n28		n.a.

Julian Day Number = 649779.5, Delta T = 20h16m08s
Ecliptic obliquity = 24°00'47, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°27'37, Lahiri = -44°20'36 Julian Calendar 1 Jan. 2934 BCE == Greg. Calendar 8 Dec. 2935 BCE

The year -2933 astronomical counting style corresponds to year 2934 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2934 BCE
geocentric

FEBRUARY 2934 BCE (-2933) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 8 32	19♉14'38	25♉49	7♒24	10♒22	7♈13	11♈41	1♎54	12♓ 0	19♐ 3	16♎ 9	17°R 3	18♌19	10♉33	n.a.	T 1
W 2	7 12 29	20°13'46	7♊52	8° 1	11°36	7°44	11°48	1°R54	12° 2	19° 5	16° 9	16♌59	18°16	10°40	n.a.	W 2
T 3	7 16 25	21°12'52	20° 4	8°31	12°49	8°15	11°54	1°54	12° 5	19° 7	16° 9	16°54	18°13	10°46	n.a.	T 3
F 4	7 20 22	22°11'55	2♋29	8°53	14° 3	8°47	12° 1	1°54	12° 7	19° 9	16°10	16°50	18° 9	10°53	n.a.	F 4
S 5	7 24 18	23°10'56	15° 7	9° 7	15°17	9°18	12° 8	1°54	12°10	19°11	16°10	16°47	18° 6	11° 0	n.a.	S 5
S 6	7 28 15	24° 9'55	27°59	9°R14	16°30	9°50	12°14	1°54	12°12	19°13	16°10	16°45	18° 3	11° 7	n.a.	S 6
M 7	7 32 11	25° 8'51	11♌ 5	9°14	17°44	10°21	12°21	1°53	12°15	19°15	16°10	16°D44	18° 0	11°13	n.a.	M 7
T 8	7 36 8	26° 7'45	24°24	9° 7	18°57	10°53	12°29	1°53	12°17	19°17	16°10	16°44	17°57	11°20	n.a.	T 8
W 9	7 40 4	27° 6'37	7♍55	8°53	20°11	11°25	12°36	1°52	12°20	19°19	16°10	16°44	17°54	11°27	n.a.	W 9
T 10	7 44 1	28° 5'27	21°38	8°32	21°24	11°57	12°43	1°51	12°23	19°20	16°R10	16°46	17°50	11°34	n.a.	T 10
F 11	7 47 57	29° 4'15	5♎31	8° 6	22°37	12°29	12°51	1°51	12°26	19°22	16°10	16°47	17°47	11°40	n.a.	F 11
S 12	7 51 54	0♒ 3'01	19°33	7°34	23°51	13° 1	12°59	1°50	12°28	19°24	16°10	16°48	17°44	11°47	n.a.	S 12
S 13	7 55 51	1° 1'46	3♏43	6°58	25° 4	13°33	13° 7	1°49	12°31	19°26	16°10	16°R48	17°41	11°54	n.a.	S 13
M14	7 59 47	2° 0'28	17°59	6°19	26°17	14° 6	13°15	1°48	12°34	19°28	16°10	16°48	17°38	12° 0	n.a.	M14
T 15	8 3 44	2°59'09	2♐17	5°36	27°31	14°38	13°23	1°46	12°37	19°29	16°10	16°47	17°35	12° 7	n.a.	T 15
W16	8 7 40	3°57'47	16°35	4°51	28°44	15°11	13°31	1°45	12°40	19°31	16°10	16°45	17°31	12°14	n.a.	W16
T 17	8 11 37	4°56'24	0♑49	4° 5	29°57	15°43	13°40	1°44	12°43	19°33	16° 9	16°44	17°28	12°21	n.a.	T 17
F 18	8 15 33	5°54'59	14°54	3°19	1♓10	16°16	13°48	1°42	12°45	19°35	16° 9	16°42	17°25	12°27	n.a.	F 18
S 19	8 19 30	6°53'32	28°46	2°33	2°23	16°49	13°57	1°41	12°48	19°36	16° 9	16°41	17°22	12°34	n.a.	S 19
S 20	8 23 26	7°52'03	12♒23	1°48	3°36	17°22	14° 5	1°39	12°51	19°38	16° 9	16°D41	17°19	12°41	n.a.	S 20
M21	8 27 23	8°50'32	25°42	1° 6	4°49	17°54	14°14	1°37	12°54	19°40	16° 8	16°41	17°15	12°47	n.a.	M21
T 22	8 31 19	9°48'58	8♓42	0°27	6° 2	18°27	14°23	1°36	12°57	19°41	16° 8	16°41	17°12	12°54	n.a.	T 22
W23	8 35 16	10°47'22	21°24	29♑51	7°15	19° 1	14°32	1°34	13° 0	19°43	16° 8	16°42	17° 9	13° 1	n.a.	W23
T 24	8 39 12	11°45'44	3♈49	29°19	8°28	19°34	14°42	1°32	13° 4	19°45	16° 7	16°43	17° 6	13° 8	n.a.	T 24
F 25	8 43 9	12°44'04	16° 0	28°51	9°40	20° 7	14°51	1°30	13° 7	19°46	16° 7	16°43	17° 3	13°14	n.a.	F 25
S 26	8 47 6	13°42'21	28° 1	28°28	10°53	20°40	15° 0	1°27	13°10	19°48	16° 6	16°43	17° 0	13°21	n.a.	S 26
S 27	8 51 2	14°40'37	9♉56	28° 9	12° 6	21°14	15°10	1°25	13°13	19°49	16° 6	16°43	16°56	13°28	n.a.	S 27
M28	8 54 59	15♒38'50	21♉49	27♑56	13♓18	21♈47	15♈20	1♎23	13♓16	19♐51	16♎ 5	16°R43	16♌53	13♉35	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s36	14n40	5s 9	16s27	2n30	19s15	1s14	3n56	1n 6	4n 3	0s45	1n37	2n37	7s54	0s44	23s33	0n 0	1n45	8n57	16n 6	15n42	10n30		n.a.
W 2	22 27	17 20	4 53	16 5	2 42	18 53	1 13	4 9	1 6	4 6	0 44	1 37	2 37	7 53	0 44	23 33	0 0	1 45	8 58	16 7	15 43	10 32		n.a.
T 3	22 18	19 16	4 22	15 46	2 54	18 30	1 11	4 22	1 7	4 8	0 44	1 37	2 38	7 52	0 44	23 33	0 0	1 45	8 58	16 9	15 44	10 34		n.a.
F 4	22 8	20 20	3 39	15 30	3 5	18 7	1 10	4 35	1 7	4 11	0 44	1 38	2 38	7 51	0 44	23 33	0 0	1 45	8 58	16 10	15 45	10 36		n.a.
S 5	21 58	20 24	2 45	15 16	3 15	17 43	1 8	4 48	1 8	4 14	0 44	1 38	2 38	7 50	0 44	23 34	0s 0	1 45	8 58	16 11	15 46	10 38		n.a.
S 6	21 48	19 24	1 41	15 6	3 24	17 19	1 6	5 1	1 8	4 17	0 43	1 38	2 38	7 49	0 44	23 34	0 0	1 45	8 58	16 12	15 47	10 40		n.a.
M 7	21 37	17 22	0 31	14 58	3 32	16 54	1 4	5 14	1 8	4 20	0 43	1 39	2 38	7 48	0 44	23 34	0 0	1 45	8 59	16 12	15 48	10 42		n.a.
T 8	21 26	14 22	0n42	14 54	3 38	16 29	1 3	5 27	1 9	4 23	0 43	1 39	2 39	7 47	0 43	23 34	0 0	1 45	8 59	16 12	15 49	10 44		n.a.
W 9	21 14	10 34	1 54	14 53	3 43	16 4	1 1	5 40	1 9	4 26	0 43	1 40	2 39	7 46	0 43	23 34	0 0	1 45	8 59	16 12	15 50	10 46		n.a.
T 10	21 2	6 9	3 1	14 55	3 47	15 38	0 59	5 54	1 9	4 30	0 42	1 40	2 39	7 45	0 43	23 34	0 0	1 46	8 59	16 11	15 51	10 48		n.a.
F 11	20 50	1 23	3 58	15 0	3 49	15 12	0 57	6 7	1 10	4 33	0 42	1 41	2 39	7 43	0 43	23 35	0 0	1 46	8 59	16 11	15 52	10 50		n.a.
S 12	20 37	3s30	4 41	15 8	3 49	14 45	0 55	6 20	1 10	4 36	0 42	1 41	2 40	7 42	0 43	23 35	0 0	1 46	9 0	16 11	15 53	10 52		n.a.
S 13	20 24	8 15	5 8	15 19	3 47	14 18	0 53	6 33	1 10	4 40	0 42	1 42	2 40	7 41	0 43	23 35	0 0	1 46	9 0	16 10	15 54	10 54		n.a.
M14	20 11	12 33	5 16	15 32	3 44	13 51	0 51	6 46	1 11	4 43	0 42	1 42	2 40	7 40	0 43	23 35	0 0	1 46	9 0	16 11	15 55	10 56		n.a.
T 15	19 57	16 9	5 4	15 47	3 39	13 23	0 49	6 59	1 11	4 46	0 41	1 43	2 40	7 39	0 43	23 35	0 0	1 47	9 0	16 11	15 56	10 58		n.a.
W16	19 43	18 46	4 34	16 4	3 33	12 55	0 46	7 12	1 11	4 50	0 41	1 44	2 40	7 38	0 43	23 35	0 0	1 47	9 0	16 11	15 57	11 0		n.a.
T 17	19 29	20 13	3 47	16 23	3 25	12 27	0 44	7 26	1 12	4 53	0 41	1 45	2 41	7 37	0 43	23 36	0 0	1 47	9 0	16 12	15 58	11 2		n.a.
F 18	19 15	20 24	2 47	16 43	3 15	11 58	0 42	7 39	1 12	4 57	0 41	1 45	2 41	7 35	0 43	23 36	0 0	1 47	9 1	16 12	15 59	11 4		n.a.
S 19	19 0	19 18	1 38	17 4	3 5	11 29	0 39	7 52	1 12	5 1	0 40	1 46	2 41	7 34	0 43	23 36	0 0	1 48	9 1	16 13	16 0	11 6		n.a.
S 20	18 44	17 7	0 24	17 26	2 53	11 0	0 37	8 5	1 12	5 4	0 40	1 47	2 41	7 33	0 43	23 36	0 0	1 48	9 1	16 13	16 1	11 8		n.a.
M21	18 29	14 2	0s50	17 48	2 40	10 30	0 34	8 18	1 13	5 8	0 40	1 48	2 41	7 32	0 43	23 36	0 0	1 48	9 1	16 13	16 2	11 10		n.a.
T 22	18 13	10 20	1 59	18 10	2 26	10 0	0 32	8 31	1 13	5 12	0 40	1 49	2 42	7 31	0 43	23 36	0 0	1 49	9 1	16 13	16 3	11 12		n.a.
W23	17 57	6 15	3 1	18 32	2 11	9 30	0 29	8 44	1 13	5 16	0 39	1 50	2 42	7 29	0 43	23 36	0 0	1 49	9 2	16 12	16 4	11 14		n.a.
T 24	17 40	1 59	3 53	18 54	1 56	9 0	0 27	8 58	1 13	5 19	0 39	1 51	2 42	7 28	0 43	23 37	0 0	1 49	9 2	16 12	16 5	11 16		n.a.
F 25	17 23	2n16	4 33	19 14	1 41	8 30	0 24	9 11	1 14	5 23	0 39	1 52	2 42	7 27	0 43	23 37	0 0	1 50	9 2	16 12	16 6	11 18		n.a.
S 26	17 6	6 21	5 0	19 34	1 25	7 59	0 21	9 24	1 14	5 27	0 39	1 53	2 42	7 26	0 43	23 37	0 0	1 50	9 2	16 12	16 7	11 20		n.a.
S 27	16 49	10 10	5 15	19 53	1 10	7 28	0 19	9 37	1 14	5 31	0 39	1 54	2 43	7 24	0 43	23 37	0 0	1 50	9 2	16 12	16 8	11 22		n.a.
M28	16s32	13n34	5s16	20s11	0n54	6s58	0s16	9n50	1n14	5n35	0s38	1n55	2n43	7s23	0s43	23s37	0s 0	1n51	9n 2	16n12	16n 9	11n24		n.a.

Julian Day Number = 649810.5, Delta T = 20h16m06s
Ecliptic obliquity = 24°00'48, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°27'32, Lahiri = -44°20'32 Julian Calendar 1 Feb. 2934 BCE == Greg. Calendar 8 Jan. 2934 BCE

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ASTRODIENST EPHEMERIS for the year 2934 BCE
geocentric

MARCH 2934 BCE (-2933) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 58 55	16♒37'00	3♊45	27°R47	14♓31	22♈21	15♈29	1°R20	13♓19	19♐52	16°R 5	16°D43	16♌50	13♉41	n.a.	T 1
W 2	9 2 52	17°35'09	15°49	27°D44	15°43	22°54	15°39	1♎18	13°23	19°53	16♎ 4	16♌43	16°47	13°48	n.a.	W 2
T 3	9 6 48	18°33'16	28° 5	27♑45	16°56	23°28	15°49	1°15	13°26	19°55	16° 3	16°44	16°44	13°55	n.a.	T 3
F 4	9 10 45	19°31'20	10♋35	27°52	18° 8	24° 1	15°59	1°13	13°29	19°56	16° 3	16°44	16°40	14° 1	n.a.	F 4
S 5	9 14 41	20°29'22	23°23	28° 4	19°21	24°35	16°10	1°10	13°32	19°58	16° 2	16°44	16°37	14° 8	n.a.	S 5
S 6	9 18 38	21°27'23	6♌30	28°20	20°33	25° 9	16°20	1° 7	13°36	19°59	16° 1	16°44	16°34	14°15	n.a.	S 6
M 7	9 22 34	22°25'21	19°56	28°41	21°45	25°43	16°30	1° 4	13°39	20° 0	16° 1	16°R45	16°31	14°22	n.a.	M 7
T 8	9 26 31	23°23'18	3♍40	29° 6	22°57	26°17	16°41	1° 1	13°42	20° 1	16° 0	16°44	16°28	14°28	n.a.	T 8
W 9	9 30 28	24°21'12	17°39	29°35	24°10	26°51	16°51	0°58	13°45	20° 3	15°59	16°44	16°25	14°35	n.a.	W 9
T 10	9 34 24	25°19'05	1♎49	0♒ 9	25°22	27°25	17° 2	0°55	13°49	20° 4	15°58	16°43	16°21	14°42	n.a.	T 10
F 11	9 38 21	26°16'57	16° 7	0°46	26°34	27°59	17°13	0°52	13°52	20° 5	15°57	16°42	16°18	14°49	n.a.	F 11
S 12	9 42 17	27°14'47	0♏27	1°28	27°46	28°33	17°23	0°49	13°56	20° 6	15°56	16°41	16°15	14°55	n.a.	S 12
S 13	9 46 14	28°12'35	14°47	2°13	28°58	29° 7	17°34	0°46	13°59	20° 7	15°56	16°40	16°12	15° 2	n.a.	S 13
M14	9 50 10	29°10'22	29° 2	3° 2	0♈ 9	29°42	17°45	0°42	14° 2	20° 8	15°55	16°D40	16° 9	15° 9	n.a.	M14
T 15	9 54 7	0♓ 8'08	13♐11	3°53	1°21	0♉16	17°56	0°39	14° 6	20° 9	15°54	16°40	16° 6	15°15	n.a.	T 15
W16	9 58 3	1° 5'53	27°10	4°49	2°33	0°50	18° 7	0°35	14° 9	20°11	15°53	16°41	16° 2	15°22	n.a.	W16
T 17	10 2 0	2° 3'36	11♑ 0	5°47	3°45	1°25	18°19	0°32	14°13	20°12	15°52	16°42	15°59	15°29	n.a.	T 17
F 18	10 5 56	3° 1'18	24°37	6°48	4°56	1°59	18°30	0°28	14°16	20°13	15°51	16°43	15°56	15°36	n.a.	F 18
S 19	10 9 53	3°58'59	8♒ 3	7°53	6° 8	2°34	18°41	0°25	14°19	20°13	15°50	16°44	15°53	15°42	n.a.	S 19
S 20	10 13 50	4°56'38	21°16	9° 0	7°19	3° 9	18°53	0°21	14°23	20°14	15°49	16°R44	15°50	15°49	n.a.	S 20
M21	10 17 46	5°54'15	4♓15	10° 9	8°31	3°43	19° 4	0°17	14°26	20°15	15°47	16°43	15°46	15°56	n.a.	M21
T 22	10 21 43	6°51'51	17° 0	11°22	9°42	4°18	19°16	0°13	14°30	20°16	15°46	16°41	15°43	16° 3	n.a.	T 22
W23	10 25 39	7°49'26	29°32	12°37	10°53	4°53	19°28	0°10	14°33	20°17	15°45	16°39	15°40	16° 9	n.a.	W23
T 24	10 29 36	8°46'59	11♈51	13°55	12° 5	5°28	19°39	0° 6	14°37	20°18	15°44	16°35	15°37	16°16	n.a.	T 24
F 25	10 33 32	9°44'31	23°59	15°15	13°16	6° 2	19°51	0° 2	14°40	20°18	15°43	16°32	15°34	16°23	n.a.	F 25
S 26	10 37 29	10°42'01	5♉59	16°37	14°27	6°37	20° 3	29♍58	14°44	20°19	15°42	16°28	15°31	16°29	n.a.	S 26
S 27	10 41 25	11°39'29	17°53	18° 2	15°38	7°12	20°15	29°54	14°47	20°20	15°40	16°25	15°27	16°36	n.a.	S 27
M28	10 45 22	12°36'56	29°46	19°29	16°49	7°47	20°27	29°50	14°51	20°21	15°39	16°23	15°24	16°43	n.a.	M28
T 29	10 49 18	13°34'21	11♊41	20°59	18° 0	8°22	20°39	29°46	14°54	20°21	15°38	16°D23	15°21	16°50	n.a.	T 29
W30	10 53 15	14°31'45	23°44	22°30	19°11	8°58	20°51	29°41	14°58	20°22	15°37	16°23	15°18	16°56	n.a.	W30
T 31	10 57 12	15♓29'08	5♋59	24♒ 5	20♈21	9♉33	21♈ 3	29♍37	15♓ 1	20♐22	15♎35	16♌24	15♌15	17♉ 3	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	16s14	16n27	5s 3	20s28	0n39	6s26	0s13	10n 3	1n15	5n39	0s38	1n56	2n43	7s22	0s43	23s37	0s 0	1n51	9n 3	16n12	16n10	11n26			n.a.
W 2	15 56	18 39	4 37	20 43	0 24	5 55	0 10	10 16	1 15	5 43	0 38	1 57	2 43	7 21	0 43	23 37	0 0	1 51	9 3	16 12	16 11	11 28			n.a.
T 3	15 38	20 2	3 58	20 57	0 9	5 24	0 8	10 29	1 15	5 47	0 38	1 58	2 43	7 19	0 43	23 38	0 0	1 52	9 3	16 12	16 12	11 30			n.a.
F 4	15 19	20 28	3 7	21 10	0s 5	4 52	0 5	10 42	1 15	5 52	0 38	2 0	2 43	7 18	0 43	23 38	0 0	1 52	9 3	16 12	16 13	11 32			n.a.
S 5	15 0	19 52	2 6	21 21	0 19	4 21	0 2	10 55	1 15	5 56	0 37	2 1	2 44	7 17	0 43	23 38	0 0	1 53	9 3	16 12	16 14	11 34			n.a.
S 6	14 41	18 11	0 56	21 31	0 32	3 49	0n 1	11 8	1 16	6 0	0 37	2 2	2 44	7 15	0 43	23 38	0 0	1 53	9 3	16 12	16 15	11 36			n.a.
M 7	14 22	15 28	0n18	21 38	0 44	3 17	0 4	11 21	1 16	6 4	0 37	2 4	2 44	7 14	0 43	23 38	0 0	1 53	9 4	16 12	16 16	11 38			n.a.
T 8	14 3	11 50	1 32	21 45	0 56	2 45	0 7	11 33	1 16	6 9	0 37	2 5	2 44	7 13	0 43	23 38	0 0	1 54	9 4	16 12	16 17	11 40			n.a.
W 9	13 43	7 29	2 43	21 50	1 8	2 13	0 10	11 46	1 16	6 13	0 37	2 6	2 44	7 12	0 43	23 38	0 0	1 54	9 4	16 12	16 18	11 41			n.a.
T 10	13 23	2 41	3 45	21 53	1 18	1 41	0 13	11 59	1 16	6 17	0 36	2 8	2 44	7 10	0 43	23 38	0 0	1 55	9 4	16 12	16 19	11 43			n.a.
F 11	13 3	2s18	4 33	21 54	1 28	1 9	0 16	12 12	1 17	6 22	0 36	2 9	2 45	7 9	0 43	23 38	0 0	1 55	9 4	16 12	16 20	11 45			n.a.
S 12	12 43	7 10	5 4	21 54	1 38	0 37	0 19	12 24	1 17	6 26	0 36	2 11	2 45	7 7	0 43	23 39	0 0	1 56	9 4	16 13	16 21	11 47			n.a.
S 13	12 23	11 38	5 16	21 52	1 46	0 5	0 22	12 37	1 17	6 30	0 36	2 12	2 45	7 6	0 43	23 39	0 0	1 56	9 4	16 13	16 22	11 49			n.a.
M14	12 2	15 24	5 9	21 48	1 54	0n27	0 25	12 50	1 17	6 35	0 36	2 13	2 45	7 5	0 43	23 39	0 1	1 57	9 5	16 13	16 23	11 51			n.a.
T 15	11 41	18 15	4 43	21 43	2 2	0 59	0 28	13 2	1 17	6 39	0 36	2 15	2 45	7 3	0 43	23 39	0 1	1 57	9 5	16 13	16 24	11 53			n.a.
W16	11 21	19 58	4 1	21 36	2 9	1 30	0 31	13 15	1 17	6 44	0 35	2 17	2 45	7 2	0 43	23 39	0 1	1 58	9 5	16 13	16 25	11 55			n.a.
T 17	10 59	20 29	3 5	21 27	2 15	2 2	0 34	13 27	1 18	6 48	0 35	2 18	2 45	7 1	0 43	23 39	0 1	1 58	9 5	16 12	16 26	11 57			n.a.
F 18	10 38	19 46	1 59	21 16	2 20	2 34	0 37	13 40	1 18	6 53	0 35	2 20	2 45	6 59	0 43	23 39	0 1	1 59	9 5	16 12	16 26	11 59			n.a.
S 19	10 17	17 55	0 48	21 4	2 24	3 6	0 40	13 52	1 18	6 57	0 35	2 21	2 46	6 58	0 43	23 39	0 1	1 59	9 5	16 12	16 27	12 1			n.a.
S 20	9 55	15 9	0s25	20 49	2 28	3 38	0 43	14 4	1 18	7 2	0 35	2 23	2 46	6 57	0 43	23 39	0 1	2 0	9 5	16 12	16 28	12 3			n.a.
M21	9 34	11 39	1 35	20 33	2 32	4 9	0 46	14 17	1 18	7 7	0 34	2 24	2 46	6 55	0 43	23 39	0 1	2 0	9 5	16 12	16 29	12 5			n.a.
T 22	9 12	7 41	2 39	20 15	2 35	4 41	0 49	14 29	1 18	7 11	0 34	2 26	2 46	6 54	0 43	23 39	0 1	2 1	9 5	16 13	16 30	12 7			n.a.
W23	8 50	3 27	3 34	19 55	2 37	5 12	0 52	14 41	1 18	7 16	0 34	2 28	2 46	6 52	0 43	23 40	0 1	2 1	9 5	16 13	16 31	12 9			n.a.
T 24	8 28	0n51	4 18	19 34	2 38	5 44	0 55	14 53	1 18	7 21	0 34	2 29	2 46	6 51	0 43	23 40	0 1	2 2	9 6	16 14	16 32	12 11			n.a.
F 25	8 6	5 2	4 50	19 10	2 39	6 15	0 58	15 5	1 19	7 25	0 34	2 31	2 46	6 50	0 43	23 40	0 1	2 2	9 6	16 16	16 33	12 13			n.a.
S 26	7 44	8 59	5 9	18 45	2 39	6 46	1 1	15 17	1 19	7 30	0 34	2 33	2 46	6 48	0 43	23 40	0 1	2 3	9 6	16 17	16 34	12 15			n.a.
S 27	7 21	12 33	5 14	18 18	2 38	7 17	1 4	15 29	1 19	7 35	0 33	2 34	2 46	6 47	0 43	23 40	0 1	2 3	9 6	16 18	16 35	12 16			n.a.
M28	6 59	15 37	5 5	17 49	2 37	7 47	1 7	15 41	1 19	7 40	0 33	2 36	2 46	6 46	0 43	23 40	0 1	2 4	9 6	16 18	16 36	12 18			n.a.
T 29	6 37	18 2	4 44	17 17	2 35	8 18	1 10	15 52	1 19	7 44	0 33	2 38	2 46	6 44	0 43	23 40	0 1	2 4	9 6	16 18	16 37	12 20			n.a.
W30	6 14	19 42	4 10	16 45	2 33	8 48	1 13	16 4	1 19	7 49	0 33	2 40	2 46	6 43	0 43	23 40	0 1	2 5	9 6	16 18	16 38	12 22			n.a.
T 31	5s51	20n29	3s24	16s10	2s30	9n18	1n16	16n16	1n19	7n54	0s33	2n41	2n47	6s41	0s43	23s40	0s 1	2n 6	9n 6	16n18	16n39	12n24			n.a.

Julian Day Number = 649838.5, Delta T = 20h16m03s
Ecliptic obliquity = 24°00'48, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°27'29, Lahiri = -44°20'28 Julian Calendar 1 March 2934 BCE == Greg. Calendar 5 Feb. 2934 BCE

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ASTRODIENST EPHEMERIS for the year 2934 BCE
geocentric

APRIL 2934 BCE (-2933) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	11 1 8	16♓26'29	18♋30	25♒41	21♈32	10♉ 8	21♈15	29°R33	15♓ 5	20♐23	15°R34	16♌26	15♌12	17♉10	n.a.	F 1
S 2	11 5 5	17°23'48	1♌22	27°20	22°43	10°43	21°28	29♍29	15° 8	20°23	15♎33	16°27	15° 8	17°16	n.a.	S 2
S 3	11 9 1	18°21'06	14°37	29° 1	23°53	11°18	21°40	29°25	15°12	20°24	15°31	16°R28	15° 5	17°23	n.a.	S 3
M 4	11 12 58	19°18'23	28°16	0♓44	25° 3	11°54	21°52	29°20	15°15	20°24	15°30	16°27	15° 2	17°30	n.a.	M 4
T 5	11 16 54	20°15'39	12♍18	2°30	26°14	12°29	22° 5	29°16	15°19	20°25	15°29	16°25	14°59	17°37	n.a.	T 5
W 6	11 20 51	21°12'54	26°41	4°17	27°24	13° 5	22°17	29°12	15°22	20°25	15°27	16°22	14°56	17°43	n.a.	W 6
T 7	11 24 47	22°10'07	11♎19	6° 7	28°34	13°40	22°30	29° 7	15°25	20°25	15°26	16°17	14°52	17°50	n.a.	T 7
F 8	11 28 44	23° 7'20	26° 4	7°59	29°44	14°15	22°42	29° 3	15°29	20°26	15°24	16°12	14°49	17°57	n.a.	F 8
S 9	11 32 41	24° 4'32	10♏49	9°54	0♉54	14°51	22°55	28°59	15°32	20°26	15°23	16° 7	14°46	18° 4	n.a.	S 9
S 10	11 36 37	25° 1'43	25°27	11°50	2° 4	15°27	23° 8	28°54	15°36	20°26	15°21	16° 3	14°43	18°10	n.a.	S 10
M11	11 40 34	25°58'54	9♐52	13°49	3°14	16° 2	23°20	28°50	15°39	20°26	15°20	16° 0	14°40	18°17	n.a.	M11
T 12	11 44 30	26°56'05	24° 2	15°49	4°24	16°38	23°33	28°46	15°43	20°27	15°18	15°D59	14°37	18°24	n.a.	T 12
W13	11 48 27	27°53'14	7♑54	17°52	5°33	17°14	23°46	28°41	15°46	20°27	15°17	15°59	14°33	18°30	n.a.	W13
T 14	11 52 23	28°50'24	21°29	19°56	6°43	17°49	23°59	28°37	15°50	20°27	15°15	16° 0	14°30	18°37	n.a.	T 14
F 15	11 56 20	29°47'33	4♒48	22° 2	7°52	18°25	24°12	28°32	15°53	20°27	15°14	16° 2	14°27	18°44	n.a.	F 15
S 16	12 0 16	0♈44'41	17°52	24° 9	9° 2	19° 1	24°24	28°28	15°56	20°27	15°12	16°R 2	14°24	18°51	n.a.	S 16
S 17	12 4 13	1°41'49	0♓43	26°18	10°11	19°37	24°37	28°24	16° 0	20°R27	15°11	16° 1	14°21	18°57	n.a.	S 17
M18	12 8 10	2°38'56	13°22	28°28	11°20	20°13	24°50	28°19	16° 3	20°27	15° 9	15°58	14°17	19° 4	n.a.	M18
T 19	12 12 6	3°36'03	25°50	0♈38	12°29	20°49	25° 3	28°15	16° 7	20°27	15° 8	15°53	14°14	19°11	n.a.	T 19
W20	12 16 3	4°33'09	8♈ 9	2°49	13°38	21°25	25°16	28°11	16°10	20°27	15° 6	15°45	14°11	19°18	n.a.	W20
T 21	12 19 59	5°30'15	20°19	5° 1	14°47	22° 1	25°30	28° 6	16°13	20°27	15° 5	15°37	14° 8	19°24	n.a.	T 21
F 22	12 23 56	6°27'20	2♉21	7°12	15°56	22°37	25°43	28° 2	16°17	20°27	15° 3	15°27	14° 5	19°31	n.a.	F 22
S 23	12 27 52	7°24'25	14°17	9°23	17° 5	23°13	25°56	27°58	16°20	20°26	15° 2	15°18	14° 2	19°38	n.a.	S 23
S 24	12 31 49	8°21'29	26°10	11°34	18°13	23°49	26° 9	27°53	16°23	20°26	15° 0	15°10	13°58	19°44	n.a.	S 24
M25	12 35 45	9°18'32	8♊ 1	13°44	19°22	24°26	26°22	27°49	16°27	20°26	14°58	15° 3	13°55	19°51	n.a.	M25
T 26	12 39 42	10°15'35	19°55	15°53	20°30	25° 2	26°35	27°45	16°30	20°26	14°57	14°59	13°52	19°58	n.a.	T 26
W27	12 43 39	11°12'37	1♋55	18° 0	21°38	25°38	26°49	27°41	16°33	20°25	14°55	14°57	13°49	20° 5	n.a.	W27
T 28	12 47 35	12° 9'39	14° 8	20° 7	22°47	26°14	27° 2	27°36	16°36	20°25	14°54	14°D56	13°46	20°11	n.a.	T 28
F 29	12 51 32	13° 6'40	26°36	22°11	23°55	26°51	27°15	27°32	16°40	20°25	14°52	14°57	13°43	20°18	n.a.	F 29
S 30	12 55 28	14♈ 3'41	9♌26	24♈15	25♉ 2	27♉27	27♈29	27♍28	16♓43	20♐24	14♎51	14°R58	13♌39	20♉25	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5s28	20n16	2s27	15s33	2s26	9n48	1n19	16n27	1n19	7n59	0s33	2n43	2n47	6s40	0s43	23s40	0s 1	2n 6	9n 6	16n17	16n40	12n26		n.a.
S 2	5 6	19 0	1 22	14 54	2 22	10 18	1 21	16 39	1 19	8 4	0 32	2 45	2 47	6 39	0 43	23 40	0 1	2 7	9 6	16 17	16 41	12 28		n.a.
S 3	4 43	16 41	0 10	14 14	2 17	10 47	1 24	16 50	1 19	8 9	0 32	2 47	2 47	6 37	0 43	23 40	0 1	2 7	9 6	16 17	16 42	12 30		n.a.
M 4	4 20	13 21	1n 4	13 32	2 12	11 16	1 27	17 1	1 19	8 13	0 32	2 48	2 47	6 36	0 43	23 40	0 1	2 8	9 6	16 17	16 43	12 32		n.a.
T 5	3 57	9 12	2 16	12 47	2 6	11 45	1 30	17 13	1 19	8 18	0 32	2 50	2 47	6 35	0 43	23 40	0 1	2 8	9 6	16 17	16 44	12 34		n.a.
W 6	3 34	4 25	3 22	12 1	2 0	12 14	1 32	17 24	1 20	8 23	0 32	2 52	2 47	6 33	0 43	23 40	0 1	2 9	9 6	16 19	16 45	12 36		n.a.
T 7	3 11	0s41	4 15	11 13	1 53	12 42	1 35	17 35	1 20	8 28	0 32	2 54	2 47	6 32	0 43	23 40	0 1	2 9	9 6	16 20	16 46	12 38		n.a.
F 8	2 48	5 47	4 52	10 24	1 45	13 10	1 38	17 46	1 20	8 33	0 32	2 55	2 47	6 30	0 43	23 40	0 1	2 10	9 6	16 22	16 47	12 40		n.a.
S 9	2 24	10 32	5 9	9 32	1 37	13 37	1 40	17 57	1 20	8 38	0 31	2 57	2 47	6 29	0 43	23 40	0 1	2 11	9 6	16 23	16 48	12 41		n.a.
S 10	2 1	14 38	5 6	8 39	1 29	14 5	1 43	18 8	1 20	8 43	0 31	2 59	2 47	6 28	0 43	23 40	0 1	2 11	9 6	16 24	16 49	12 43		n.a.
M11	1 38	17 47	4 44	7 44	1 20	14 32	1 45	18 18	1 20	8 48	0 31	3 1	2 47	6 26	0 43	23 40	0 1	2 12	9 6	16 25	16 50	12 45		n.a.
T 12	1 15	19 48	4 5	6 48	1 11	14 58	1 47	18 29	1 20	8 53	0 31	3 3	2 47	6 25	0 43	23 41	0 1	2 12	9 6	16 26	16 50	12 47		n.a.
W13	0 52	20 35	3 12	5 50	1 1	15 25	1 50	18 39	1 20	8 58	0 31	3 4	2 47	6 24	0 43	23 41	0 1	2 13	9 6	16 26	16 51	12 49		n.a.
T 14	0 28	20 8	2 9	4 51	0 51	15 50	1 52	18 50	1 20	9 3	0 31	3 6	2 47	6 22	0 43	23 41	0 1	2 14	9 6	16 25	16 52	12 51		n.a.
F 15	0 5	18 33	1 1	3 51	0 41	16 16	1 54	19 0	1 20	9 8	0 31	3 8	2 47	6 21	0 43	23 41	0 1	2 14	9 6	16 25	16 53	12 53		n.a.
S 16	0n18	16 0	0s10	2 50	0 31	16 41	1 56	19 10	1 20	9 13	0 30	3 10	2 47	6 19	0 43	23 41	0 1	2 15	9 6	16 25	16 54	12 55		n.a.
S 17	0 41	12 42	1 19	1 49	0 20	17 6	1 59	19 20	1 20	9 18	0 30	3 11	2 47	6 18	0 43	23 41	0 1	2 15	9 6	16 25	16 55	12 57		n.a.
M18	1 5	8 52	2 22	0 46	0 9	17 30	2 1	19 30	1 20	9 23	0 30	3 13	2 47	6 17	0 43	23 41	0 1	2 16	9 6	16 26	16 56	12 59		n.a.
T 19	1 28	4 42	3 18	0n17	0n 1	17 54	2 3	19 40	1 20	9 28	0 30	3 15	2 46	6 15	0 43	23 41	0 1	2 16	9 6	16 28	16 57	13 1		n.a.
W20	1 51	0 24	4 3	1 19	0 12	18 17	2 5	19 50	1 20	9 33	0 30	3 17	2 46	6 14	0 43	23 41	0 1	2 17	9 6	16 30	16 58	13 2		n.a.
T 21	2 14	3n52	4 37	2 22	0 22	18 40	2 6	20 0	1 20	9 38	0 30	3 18	2 46	6 13	0 43	23 41	0 1	2 17	9 6	16 32	16 59	13 4		n.a.
F 22	2 37	7 55	4 58	3 25	0 32	19 2	2 8	20 9	1 20	9 43	0 30	3 20	2 46	6 12	0 43	23 41	0 1	2 18	9 6	16 35	17 0	13 6		n.a.
S 23	3 0	11 39	5 6	4 27	0 42	19 24	2 10	20 19	1 20	9 48	0 29	3 22	2 46	6 10	0 43	23 41	0 1	2 19	9 6	16 38	17 1	13 8		n.a.
S 24	3 23	14 54	5 0	5 28	0 51	19 46	2 11	20 28	1 20	9 53	0 29	3 23	2 46	6 9	0 43	23 41	0 1	2 19	9 6	16 40	17 2	13 10		n.a.
M25	3 46	17 32	4 42	6 28	1 1	20 7	2 13	20 37	1 20	9 58	0 29	3 25	2 46	6 8	0 43	23 41	0 1	2 20	9 6	16 42	17 3	13 12		n.a.
T 26	4 9	19 27	4 11	7 27	1 9	20 27	2 14	20 46	1 20	10 3	0 29	3 27	2 46	6 6	0 43	23 41	0 1	2 20	9 6	16 44	17 4	13 14		n.a.
W27	4 32	20 31	3 29	8 25	1 17	20 47	2 16	20 55	1 20	10 8	0 29	3 28	2 46	6 5	0 43	23 41	0 1	2 21	9 6	16 44	17 5	13 16		n.a.
T 28	4 55	20 38	2 37	9 21	1 25	21 7	2 17	21 4	1 20	10 13	0 29	3 30	2 46	6 4	0 43	23 41	0 1	2 21	9 6	16 45	17 6	13 18		n.a.
F 29	5 18	19 45	1 37	10 16	1 32	21 26	2 18	21 13	1 20	10 18	0 29	3 31	2 46	6 2	0 43	23 41	0 1	2 22	9 6	16 44	17 6	13 20		n.a.
S 30	5n40	17n51	0s30	11n 8	1n38	21n44	2n19	21n22	1n20	10n23	0s29	3n33	2n46	6s 1	0s43	23s41	0s 1	2n22	9n 6	16n44	17n 7	13n21		n.a.

Julian Day Number = 649869.5, Delta T = 20h16m01s
Ecliptic obliquity = 24°00'49, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°27'24, Lahiri = -44°20'24 Julian Calendar 1 Apr. 2934 BCE == Greg. Calendar 8 March 2934 BCE

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ASTRODIENST EPHEMERIS for the year 2934 BCE
geocentric

MAY 2934 BCE (-2933) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 59 25	15♈ 0'41	22♌40	26♈16	26♉10	28♉ 4	27♈42	27°R24	16♓46	20°R24	14°R49	14°R58	13♌36	20♉31	n.a.	S 1
M 2	13 3 21	15°57'41	6♍23	28°15	27°18	28°40	27°55	27♍20	16°49	20♐23	14♎47	14♌56	13°33	20°38	n.a.	M 2
T 3	13 7 18	16°54'41	20°34	0♉13	28°25	29°17	28° 9	27°16	16°52	20°23	14°46	14°52	13°30	20°45	n.a.	T 3
W 4	13 11 15	17°51'40	5♎10	2° 8	29°33	29°53	28°22	27°12	16°55	20°22	14°44	14°45	13°27	20°52	n.a.	W 4
T 5	13 15 11	18°48'39	20° 6	4° 2	0♊40	0♊30	28°35	27° 8	16°58	20°22	14°43	14°37	13°23	20°58	n.a.	T 5
F 6	13 19 8	19°45'38	5♏13	5°53	1°47	1° 7	28°49	27° 4	17° 1	20°21	14°41	14°28	13°20	21° 5	n.a.	F 6
S 7	13 23 4	20°42'37	20°21	7°42	2°54	1°43	29° 2	27° 0	17° 4	20°21	14°39	14°18	13°17	21°12	n.a.	S 7
S 8	13 27 1	21°39'37	5♐19	9°29	4° 0	2°20	29°16	26°57	17° 8	20°20	14°38	14°11	13°14	21°19	n.a.	S 8
M 9	13 30 57	22°36'37	20° 1	11°14	5° 7	2°57	29°29	26°53	17°11	20°19	14°36	14° 5	13°11	21°25	n.a.	M 9
T 10	13 34 54	23°33'37	4♑20	12°57	6°14	3°34	29°43	26°49	17°13	20°19	14°35	14° 1	13° 8	21°32	n.a.	T 10
W11	13 38 51	24°30'38	18°15	14°38	7°20	4°10	29°56	26°46	17°16	20°18	14°33	14° 0	13° 4	21°39	n.a.	W11
T 12	13 42 47	25°27'39	1♒46	16°17	8°26	4°47	0♉ 9	26°42	17°19	20°17	14°32	14°D 0	13° 1	21°45	n.a.	T 12
F 13	13 46 44	26°24'41	14°56	17°53	9°32	5°24	0°23	26°38	17°22	20°16	14°30	14°R 0	12°58	21°52	n.a.	F 13
S 14	13 50 40	27°21'43	27°47	19°28	10°38	6° 1	0°36	26°35	17°25	20°16	14°29	13°59	12°55	21°59	n.a.	S 14
S 15	13 54 37	28°18'46	10♓23	21° 0	11°43	6°38	0°50	26°32	17°28	20°15	14°27	13°57	12°52	22° 6	n.a.	S 15
M16	13 58 33	29°15'49	22°47	22°30	12°49	7°15	1° 3	26°28	17°31	20°14	14°25	13°52	12°48	22°12	n.a.	M16
T 17	14 2 30	0♉12'53	5♈ 2	23°58	13°54	7°52	1°17	26°25	17°34	20°13	14°24	13°44	12°45	22°19	n.a.	T 17
W18	14 6 27	1° 9'57	17° 9	25°23	14°59	8°29	1°30	26°22	17°36	20°12	14°22	13°33	12°42	22°26	n.a.	W18
T 19	14 10 23	2° 7'02	29°10	26°46	16° 4	9° 7	1°44	26°19	17°39	20°11	14°21	13°21	12°39	22°32	n.a.	T 19
F 20	14 14 20	3° 4'07	11♉ 6	28° 8	17° 9	9°44	1°57	26°15	17°42	20°10	14°19	13° 7	12°36	22°39	n.a.	F 20
S 21	14 18 16	4° 1'13	22°59	29°26	18°13	10°21	2°11	26°12	17°44	20° 9	14°18	12°54	12°33	22°46	n.a.	S 21
S 22	14 22 13	4°58'19	4♊50	0♊43	19°18	10°58	2°24	26°10	17°47	20° 8	14°17	12°42	12°29	22°53	n.a.	S 22
M23	14 26 9	5°55'26	16°41	1°57	20°22	11°36	2°38	26° 7	17°50	20° 7	14°15	12°32	12°26	22°59	n.a.	M23
T 24	14 30 6	6°52'33	28°35	3° 8	21°26	12°13	2°51	26° 4	17°52	20° 6	14°14	12°24	12°23	23° 6	n.a.	T 24
W25	14 34 3	7°49'41	10♋36	4°17	22°29	12°50	3° 5	26° 1	17°55	20° 5	14°12	12°20	12°20	23°13	n.a.	W25
T 26	14 37 59	8°46'49	22°47	5°23	23°33	13°28	3°18	25°58	17°57	20° 4	14°11	12°17	12°17	23°20	n.a.	T 26
F 27	14 41 56	9°43'58	5♌13	6°26	24°36	14° 5	3°32	25°56	18° 0	20° 3	14° 9	12°17	12°14	23°26	n.a.	F 27
S 28	14 45 52	10°41'07	17°58	7°27	25°39	14°43	3°45	25°53	18° 2	20° 2	14° 8	12°17	12°10	23°33	n.a.	S 28
S 29	14 49 49	11°38'16	1♍ 8	8°25	26°42	15°20	3°59	25°51	18° 5	20° 0	14° 7	12°16	12° 7	23°40	n.a.	S 29
M30	14 53 45	12°35'26	14°47	9°19	27°44	15°58	4°12	25°49	18° 7	19°59	14° 5	12°14	12° 4	23°46	n.a.	M30
T 31	14 57 42	13♉32'37	28♍55	10♊11	28♊46	16♊36	4♉25	25♍46	18♓ 9	19♐58	14♎ 4	12♌ 9	12♌ 1	23♉53	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	6n 3	14n56	0n41	11n59	1n44	22n 2	2n20	21n30	1n20	10n28	0s28	3n35	2n45	6s 0	0s43	23s41	0s 1	2n23	9n 5	16n44	17n 8	13n23			n.a.
M 2	6 26	11 6	1 52	12 48	1 49	22 19	2 21	21 38	1 20	10 33	0 28	3 36	2 45	5 59	0 43	23 41	0 1	2 23	9 5	16 45	17 9	13 25			n.a.
T 3	6 48	6 32	2 58	13 35	1 54	22 35	2 22	21 47	1 20	10 38	0 28	3 38	2 45	5 57	0 43	23 41	0 1	2 24	9 5	16 46	17 10	13 27			n.a.
W 4	7 10	1 28	3 54	14 20	1 58	22 51	2 23	21 55	1 20	10 43	0 28	3 39	2 45	5 56	0 43	23 41	0 1	2 24	9 5	16 48	17 11	13 29			n.a.
T 5	7 32	3s48	4 36	15 3	2 1	23 7	2 24	22 3	1 20	10 48	0 28	3 41	2 45	5 55	0 43	23 40	0 1	2 25	9 5	16 50	17 12	13 31			n.a.
F 6	7 54	8 53	4 59	15 44	2 4	23 22	2 24	22 10	1 20	10 53	0 28	3 42	2 45	5 54	0 43	23 40	0 1	2 25	9 5	16 53	17 13	13 33			n.a.
S 7	8 16	13 25	5 1	16 23	2 5	23 36	2 24	22 18	1 20	10 58	0 28	3 43	2 45	5 53	0 43	23 40	0 1	2 26	9 5	16 56	17 14	13 35			n.a.
S 8	8 38	17 4	4 43	17 0	2 7	23 49	2 25	22 26	1 20	11 3	0 28	3 45	2 44	5 51	0 43	23 40	0 1	2 26	9 5	16 58	17 15	13 36			n.a.
M 9	9 0	19 32	4 6	17 34	2 7	24 2	2 25	22 33	1 20	11 8	0 27	3 46	2 44	5 50	0 43	23 40	0 1	2 27	9 4	17 0	17 16	13 38			n.a.
T 10	9 22	20 42	3 14	18 7	2 7	24 15	2 25	22 40	1 20	11 13	0 27	3 48	2 44	5 49	0 43	23 40	0 1	2 27	9 4	17 1	17 17	13 40			n.a.
W11	9 43	20 33	2 12	18 37	2 7	24 26	2 25	22 47	1 20	11 18	0 27	3 49	2 44	5 48	0 43	23 40	0 1	2 28	9 4	17 1	17 18	13 42			n.a.
T 12	10 4	19 12	1 5	19 6	2 5	24 37	2 25	22 54	1 20	11 23	0 27	3 50	2 44	5 47	0 43	23 40	0 1	2 28	9 4	17 1	17 19	13 44			n.a.
F 13	10 26	16 49	0s 5	19 32	2 3	24 48	2 25	23 1	1 20	11 27	0 27	3 52	2 44	5 46	0 43	23 40	0 1	2 29	9 4	17 1	17 19	13 46			n.a.
S 14	10 47	13 40	1 12	19 57	2 1	24 57	2 24	23 8	1 19	11 32	0 27	3 53	2 44	5 44	0 43	23 40	0 1	2 29	9 4	17 1	17 20	13 48			n.a.
S 15	11 8	9 55	2 15	20 19	1 58	25 6	2 24	23 14	1 19	11 37	0 27	3 54	2 43	5 43	0 43	23 40	0 1	2 30	9 4	17 2	17 21	13 50			n.a.
M16	11 28	5 49	3 10	20 40	1 54	25 15	2 23	23 21	1 19	11 42	0 27	3 55	2 43	5 42	0 43	23 40	0 1	2 30	9 3	17 4	17 22	13 51			n.a.
T 17	11 49	1 32	3 55	20 59	1 50	25 23	2 23	23 27	1 19	11 47	0 27	3 56	2 43	5 41	0 43	23 40	0 1	2 31	9 3	17 6	17 23	13 53			n.a.
W18	12 9	2n46	4 29	21 16	1 45	25 30	2 22	23 33	1 19	11 52	0 26	3 57	2 43	5 40	0 43	23 40	0 1	2 31	9 3	17 9	17 24	13 55			n.a.
T 19	12 30	6 55	4 51	21 31	1 40	25 36	2 21	23 39	1 19	11 57	0 26	3 59	2 43	5 39	0 43	23 40	0 1	2 31	9 3	17 13	17 25	13 57			n.a.
F 20	12 50	10 47	5 0	21 44	1 34	25 42	2 20	23 45	1 19	12 2	0 26	4 0	2 42	5 38	0 43	23 40	0 1	2 32	9 3	17 17	17 26	13 59			n.a.
S 21	13 10	14 12	4 56	21 56	1 27	25 47	2 19	23 50	1 19	12 7	0 26	4 1	2 42	5 37	0 43	23 40	0 2	2 32	9 2	17 21	17 27	14 1			n.a.
S 22	13 29	17 3	4 38	22 6	1 20	25 51	2 17	23 56	1 19	12 11	0 26	4 2	2 42	5 36	0 43	23 40	0 2	2 33	9 2	17 24	17 28	14 3			n.a.
M23	13 49	19 12	4 9	22 14	1 13	25 55	2 16	24 1	1 19	12 16	0 26	4 3	2 42	5 35	0 43	23 40	0 2	2 33	9 2	17 27	17 29	14 4			n.a.
T 24	14 8	20 31	3 29	22 21	1 5	25 58	2 14	24 6	1 19	12 21	0 26	4 4	2 42	5 34	0 43	23 40	0 2	2 33	9 2	17 29	17 30	14 6			n.a.
W25	14 27	20 56	2 39	22 26	0 56	26 0	2 12	24 11	1 19	12 26	0 26	4 5	2 41	5 33	0 43	23 40	0 2	2 34	9 2	17 31	17 31	14 8			n.a.
T 26	14 46	20 22	1 41	22 29	0 47	26 1	2 11	24 16	1 19	12 31	0 26	4 5	2 41	5 32	0 43	23 39	0 2	2 34	9 1	17 31	17 31	14 10			n.a.
F 27	15 5	18 49	0 37	22 31	0 38	26 2	2 8	24 20	1 18	12 35	0 26	4 6	2 41	5 31	0 43	23 39	0 2	2 34	9 1	17 31	17 32	14 12			n.a.
S 28	15 23	16 17	0n30	22 32	0 28	26 3	2 6	24 25	1 18	12 40	0 25	4 7	2 41	5 30	0 43	23 39	0 2	2 35	9 1	17 31	17 33	14 14			n.a.
S 29	15 41	12 51	1 38	22 31	0 18	26 2	2 4	24 29	1 18	12 45	0 25	4 8	2 40	5 29	0 43	23 39	0 2	2 35	9 1	17 32	17 34	14 15			n.a.
M30	15 59	8 37	2 43	22 29	0 7	26 1	2 2	24 33	1 18	12 50	0 25	4 9	2 40	5 28	0 43	23 39	0 2	2 35	9 0	17 32	17 35	14 17			n.a.
T 31	16n17	3n47	3n40	22n26	0s 4	25n59	1n59	24n37	1n18	12n54	0s25	4n 9	2n40	5s27	0s43	23s39	0s 2	2n36	9n 0	17n34	17n36	14n19			n.a.

Julian Day Number = 649899.5, Delta T = 20h15m58s
Ecliptic obliquity = 24°00'49, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°27'20, Lahiri = -44°20'20 Julian Calendar 1 May 2934 BCE == Greg. Calendar 7 Apr. 2934 BCE

The year -2933 astronomical counting style corresponds to year 2934 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2934 BCE
geocentric

JUNE 2934 BCE (-2933) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	15 1 38	14♉29'48	13♎31	10♊59	29♊48	17♊13	4♉39	25°R44	18♓11	19°R57	14°R 3	12°R 2	11♌58	24♉ 0	n.a.	W 1
T 2	15 5 35	15°27'00	28°31	11°43	0♋50	17°51	4°52	25♍42	18°14	19♐55	14♎ 1	11♌52	11°54	24° 7	n.a.	T 2
F 3	15 9 32	16°24'13	13♏46	12°24	1°51	18°29	5° 6	25°40	18°16	19°54	14° 0	11°42	11°51	24°13	n.a.	F 3
S 4	15 13 28	17°21'27	29° 6	13° 2	2°52	19° 7	5°19	25°38	18°18	19°53	13°59	11°31	11°48	24°20	n.a.	S 4
S 5	15 17 25	18°18'42	14♐19	13°35	3°53	19°45	5°32	25°36	18°20	19°51	13°58	11°22	11°45	24°27	n.a.	S 5
M 6	15 21 21	19°15'58	29°14	14° 4	4°53	20°22	5°45	25°35	18°22	19°50	13°56	11°15	11°42	24°33	n.a.	M 6
T 7	15 25 18	20°13'16	13♑46	14°29	5°53	21° 0	5°59	25°33	18°24	19°49	13°55	11°11	11°39	24°40	n.a.	T 7
W 8	15 29 14	21°10'35	27°49	14°49	6°53	21°38	6°12	25°31	18°26	19°47	13°54	11° 9	11°35	24°47	n.a.	W 8
T 9	15 33 11	22° 7'55	11♒25	15° 5	7°52	22°16	6°25	25°30	18°28	19°46	13°53	11°D 8	11°32	24°54	n.a.	T 9
F 10	15 37 8	23° 5'16	24°35	15°15	8°51	22°54	6°38	25°29	18°30	19°45	13°52	11°R 8	11°29	25° 0	n.a.	F 10
S 11	15 41 4	24° 2'40	7♓23	15°21	9°50	23°32	6°52	25°27	18°32	19°43	13°51	11° 8	11°26	25° 7	n.a.	S 11
S 12	15 45 1	25° 0'04	19°53	15°R22	10°48	24°11	7° 5	25°26	18°34	19°42	13°50	11° 5	11°23	25°14	n.a.	S 12
M13	15 48 57	25°57'30	2♈10	15°17	11°46	24°49	7°18	25°25	18°36	19°40	13°48	11° 1	11°19	25°21	n.a.	M13
T 14	15 52 54	26°54'58	14°16	15° 8	12°43	25°27	7°31	25°24	18°38	19°39	13°47	10°53	11°16	25°27	n.a.	T 14
W15	15 56 50	27°52'27	26°15	14°53	13°40	26° 5	7°44	25°23	18°39	19°37	13°46	10°43	11°13	25°34	n.a.	W15
T 16	16 0 47	28°49'57	8♉10	14°32	14°36	26°44	7°57	25°22	18°41	19°36	13°45	10°31	11°10	25°41	n.a.	T 16
F 17	16 4 44	29°47'29	20° 2	14° 7	15°33	27°22	8°10	25°21	18°43	19°34	13°44	10°18	11° 7	25°47	n.a.	F 17
S 18	16 8 40	0♊45'03	1♊54	13°36	16°28	28° 0	8°23	25°21	18°44	19°33	13°43	10° 6	11° 4	25°54	n.a.	S 18
S 19	16 12 37	1°42'38	13°46	13° 1	17°23	28°39	8°36	25°20	18°46	19°31	13°43	9°54	11° 0	26° 1	n.a.	S 19
M20	16 16 33	2°40'14	25°41	12°22	18°18	29°17	8°49	25°20	18°47	19°30	13°42	9°44	10°57	26° 8	n.a.	M20
T 21	16 20 30	3°37'52	7♋39	11°39	19°12	29°56	9° 2	25°19	18°49	19°28	13°41	9°37	10°54	26°14	n.a.	T 21
W22	16 24 26	4°35'31	19°44	10°53	20° 6	0♋34	9°14	25°19	18°50	19°26	13°40	9°33	10°51	26°21	n.a.	W22
T 23	16 28 23	5°33'12	1♌59	10° 5	20°58	1°13	9°27	25°19	18°51	19°25	13°39	9°31	10°48	26°28	n.a.	T 23
F 24	16 32 19	6°30'54	14°27	9°14	21°51	1°52	9°40	25°D19	18°53	19°23	13°38	9°D31	10°45	26°34	n.a.	F 24
S 25	16 36 16	7°28'37	27°13	8°24	22°43	2°30	9°53	25°19	18°54	19°22	13°38	9°32	10°41	26°41	n.a.	S 25
S 26	16 40 13	8°26'21	10♍19	7°33	23°34	3° 9	10° 5	25°19	18°55	19°20	13°37	9°R32	10°38	26°48	n.a.	S 26
M27	16 44 9	9°24'07	23°51	6°44	24°24	3°48	10°18	25°19	18°56	19°19	13°36	9°31	10°35	26°55	n.a.	M27
T 28	16 48 6	10°21'54	7♎50	5°58	25°14	4°27	10°30	25°19	18°57	19°17	13°35	9°28	10°32	27° 1	n.a.	T 28
W29	16 52 2	11°19'43	22°16	5°14	26° 3	5° 5	10°43	25°20	18°58	19°15	13°35	9°23	10°29	27° 8	n.a.	W29
T 30	16 55 59	12♊17'33	7♏ 6	4♊35	26♋51	5♋44	10♉55	25♍20	18♓59	19♐14	13♎34	9♌16	10♌25	27♉15	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16n34	1s25	4n25	22n22	0s16	25n57	1n56	24n40	1n18	12n59	0s25	4n10	2n40	5s26	0s43	23s39	0s 2	2n36	9n 0	17n36	17n37	14n21		n.a.
T 2	16 51	6 40	4 52	22 16	0 28	25 54	1 53	24 44	1 18	13 4	0 25	4 11	2 40	5 25	0 43	23 39	0 2	2 36	9 0	17 38	17 38	14 23		n.a.
F 3	17 8	11 35	5 0	22 10	0 40	25 50	1 50	24 47	1 18	13 8	0 25	4 11	2 39	5 25	0 43	23 39	0 2	2 36	8 59	17 41	17 39	14 25		n.a.
S 4	17 25	15 47	4 47	22 2	0 53	25 46	1 47	24 51	1 18	13 13	0 25	4 12	2 39	5 24	0 43	23 39	0 2	2 37	8 59	17 44	17 40	14 26		n.a.
S 5	17 41	18 53	4 13	21 53	1 6	25 41	1 44	24 53	1 17	13 18	0 25	4 12	2 39	5 23	0 43	23 39	0 2	2 37	8 59	17 47	17 40	14 28		n.a.
M 6	17 58	20 39	3 22	21 44	1 19	25 36	1 40	24 56	1 17	13 22	0 25	4 13	2 39	5 22	0 43	23 39	0 2	2 37	8 59	17 49	17 41	14 30		n.a.
T 7	18 13	20 58	2 19	21 33	1 32	25 29	1 37	24 59	1 17	13 27	0 24	4 13	2 38	5 21	0 43	23 38	0 2	2 37	8 58	17 50	17 42	14 32		n.a.
W 8	18 29	19 57	1 10	21 22	1 46	25 23	1 33	25 1	1 17	13 31	0 24	4 14	2 38	5 21	0 43	23 38	0 2	2 37	8 58	17 51	17 43	14 34		n.a.
T 9	18 44	17 48	0s 1	21 10	2 0	25 15	1 29	25 4	1 17	13 36	0 24	4 14	2 38	5 20	0 44	23 38	0 2	2 38	8 58	17 51	17 44	14 36		n.a.
F 10	18 59	14 45	1 11	20 58	2 13	25 7	1 25	25 6	1 17	13 41	0 24	4 14	2 38	5 19	0 44	23 38	0 2	2 38	8 57	17 51	17 45	14 37		n.a.
S 11	19 14	11 4	2 14	20 45	2 27	24 59	1 21	25 8	1 17	13 45	0 24	4 15	2 37	5 18	0 44	23 38	0 2	2 38	8 57	17 51	17 46	14 39		n.a.
S 12	19 28	7 0	3 10	20 32	2 40	24 50	1 16	25 9	1 16	13 50	0 24	4 15	2 37	5 18	0 44	23 38	0 2	2 38	8 57	17 52	17 47	14 41		n.a.
M13	19 42	2 42	3 56	20 18	2 54	24 40	1 11	25 11	1 16	13 54	0 24	4 15	2 37	5 17	0 44	23 38	0 2	2 38	8 56	17 53	17 48	14 43		n.a.
T 14	19 56	1n37	4 30	20 4	3 7	24 30	1 7	25 12	1 16	13 58	0 24	4 15	2 36	5 16	0 44	23 38	0 2	2 38	8 56	17 55	17 49	14 45		n.a.
W15	20 10	5 51	4 52	19 50	3 19	24 19	1 2	25 13	1 16	14 3	0 24	4 15	2 36	5 16	0 44	23 38	0 2	2 39	8 56	17 58	17 49	14 46		n.a.
T 16	20 23	9 49	5 1	19 36	3 31	24 8	0 57	25 14	1 16	14 7	0 24	4 15	2 36	5 15	0 44	23 38	0 2	2 39	8 56	18 1	17 50	14 48		n.a.
F 17	20 35	13 25	4 57	19 22	3 42	23 56	0 51	25 15	1 16	14 12	0 24	4 16	2 36	5 14	0 44	23 37	0 2	2 39	8 55	18 5	17 51	14 50		n.a.
S 18	20 48	16 28	4 40	19 8	3 52	23 44	0 46	25 15	1 15	14 16	0 23	4 16	2 35	5 14	0 44	23 37	0 2	2 39	8 55	18 8	17 52	14 52		n.a.
S 19	21 0	18 51	4 11	18 55	4 1	23 31	0 40	25 16	1 15	14 20	0 23	4 16	2 35	5 13	0 44	23 37	0 2	2 39	8 55	18 12	17 53	14 54		n.a.
M20	21 12	20 26	3 31	18 42	4 9	23 18	0 34	25 16	1 15	14 25	0 23	4 15	2 35	5 13	0 44	23 37	0 2	2 39	8 54	18 14	17 54	14 55		n.a.
T 21	21 23	21 6	2 41	18 30	4 16	23 4	0 28	25 16	1 15	14 29	0 23	4 15	2 35	5 12	0 44	23 37	0 2	2 39	8 54	18 16	17 55	14 57		n.a.
W22	21 34	20 49	1 43	18 19	4 21	22 50	0 22	25 15	1 15	14 33	0 23	4 15	2 34	5 11	0 44	23 37	0 2	2 39	8 54	18 17	17 56	14 59		n.a.
T 23	21 45	19 32	0 40	18 8	4 24	22 36	0 16	25 15	1 15	14 37	0 23	4 15	2 34	5 11	0 44	23 37	0 2	2 39	8 53	18 18	17 57	15 1		n.a.
F 24	21 55	17 18	0n26	17 59	4 26	22 21	0 9	25 14	1 14	14 42	0 23	4 15	2 34	5 10	0 44	23 37	0 2	2 39	8 53	18 18	17 58	15 3		n.a.
S 25	22 5	14 11	1 33	17 52	4 26	22 6	0 3	25 14	1 14	14 46	0 23	4 15	2 34	5 10	0 44	23 37	0 2	2 39	8 53	18 18	17 58	15 4		n.a.
S 26	22 14	10 17	2 37	17 46	4 24	21 50	0s 4	25 12	1 14	14 50	0 23	4 14	2 33	5 10	0 44	23 36	0 2	2 39	8 52	18 18	17 59	15 6		n.a.
M27	22 23	5 46	3 34	17 41	4 20	21 34	0 11	25 11	1 14	14 54	0 23	4 14	2 33	5 9	0 44	23 36	0 2	2 39	8 52	18 18	18 0	15 8		n.a.
T 28	22 32	0 48	4 20	17 39	4 14	21 18	0 19	25 10	1 14	14 58	0 23	4 14	2 33	5 9	0 44	23 36	0 2	2 39	8 52	18 19	18 1	15 10		n.a.
W29	22 41	4s22	4 52	17 39	4 7	21 1	0 26	25 8	1 13	15 2	0 23	4 13	2 32	5 8	0 44	23 36	0 2	2 39	8 51	18 20	18 2	15 11		n.a.
T 30	22n48	9s25	5n 5	17n41	3s57	20n44	0s34	25n 6	1n13	15n 6	0s22	4n13	2n32	5s 8	0s44	23s36	0s 2	2n39	8n51	18n22	18n 3	15n13		n.a.

Julian Day Number = 649930.5, Delta T = 20h15m56s
Ecliptic obliquity = 24°00'49, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°27'16, Lahiri = -44°20'16 Julian Calendar 1 June 2934 BCE == Greg. Calendar 8 May 2934 BCE

The year -2933 astronomical counting style corresponds to year 2934 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2934 BCE
geocentric

JULY 2934 BCE (-2933) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 59 55	13♊15'24	22♏13	4°R 1	27♋39	6♋23	11♉ 8	25♍21	19♓ 0	19°R12	13°R33	9°R 8	10♌22	27♉21	n.a.	F 1
S 2	17 3 52	14°13'17	7♐29	3♊33	28°26	7° 2	11°20	25°22	19° 1	19♐10	13♎33	9♌ 0	10°19	27°28	n.a.	S 2
S 3	17 7 48	15°11'13	22°42	3°12	29°12	7°41	11°32	25°22	19° 2	19° 9	13°32	8°53	10°16	27°35	n.a.	S 3
M 4	17 11 45	16° 9'09	7♑42	2°57	29°57	8°20	11°44	25°23	19° 3	19° 7	13°32	8°47	10°13	27°42	n.a.	M 4
T 5	17 15 42	17° 7'08	22°20	2°D51	0♌41	9° 0	11°56	25°24	19° 4	19° 5	13°31	8°44	10°10	27°48	n.a.	T 5
W 6	17 19 38	18° 5'09	6♒32	2°52	1°24	9°39	12° 9	25°25	19° 5	19° 4	13°31	8°D43	10° 6	27°55	n.a.	W 6
T 7	17 23 35	19° 3'12	20°15	3° 1	2° 6	10°18	12°21	25°27	19° 5	19° 2	13°31	8°43	10° 3	28° 2	n.a.	T 7
F 8	17 27 31	20° 1'17	3♓31	3°18	2°48	10°57	12°33	25°28	19° 6	19° 1	13°30	8°44	10° 0	28° 9	n.a.	F 8
S 9	17 31 28	20°59'25	16°23	3°43	3°28	11°36	12°44	25°29	19° 6	18°59	13°30	8°R45	9°57	28°15	n.a.	S 9
S 10	17 35 24	21°57'34	28°54	4°17	4° 7	12°16	12°56	25°31	19° 7	18°57	13°29	8°45	9°54	28°22	n.a.	S 10
M11	17 39 21	22°55'46	11♈ 9	4°58	4°45	12°55	13° 8	25°32	19° 7	18°56	13°29	8°43	9°51	28°29	n.a.	M11
T 12	17 43 17	23°53'59	23°12	5°48	5°22	13°35	13°20	25°34	19° 8	18°54	13°29	8°39	9°47	28°35	n.a.	T 12
W13	17 47 14	24°52'15	5♉ 8	6°44	5°58	14°14	13°31	25°35	19° 8	18°52	13°29	8°34	9°44	28°42	n.a.	W13
T 14	17 51 11	25°50'34	17° 0	7°48	6°32	14°54	13°43	25°37	19° 8	18°51	13°28	8°27	9°41	28°49	n.a.	T 14
F 15	17 55 7	26°48'54	28°52	8°58	7° 5	15°33	13°55	25°39	19° 9	18°49	13°28	8°19	9°38	28°56	n.a.	F 15
S 16	17 59 4	27°47'17	10♊45	10°15	7°37	16°13	14° 6	25°41	19° 9	18°47	13°28	8°11	9°35	29° 2	n.a.	S 16
S 17	18 3 0	28°45'42	22°41	11°37	8° 7	16°53	14°17	25°43	19° 9	18°46	13°28	8° 4	9°31	29° 9	n.a.	S 17
M18	18 6 57	29°44'09	4♋43	13° 5	8°36	17°32	14°29	25°45	19° 9	18°44	13°28	7°58	9°28	29°16	n.a.	M18
T 19	18 10 53	0♋42'38	16°51	14°37	9° 3	18°12	14°40	25°48	19° 9	18°43	13°28	7°55	9°25	29°22	n.a.	T 19
W20	18 14 50	1°41'09	29° 7	16°13	9°29	18°52	14°51	25°50	19°R 9	18°41	13°D28	7°53	9°22	29°29	n.a.	W20
T 21	18 18 46	2°39'42	11♌34	17°53	9°53	19°32	15° 2	25°53	19° 9	18°39	13°28	7°D52	9°19	29°36	n.a.	T 21
F 22	18 22 43	3°38'17	24°12	19°36	10°16	20°12	15°13	25°55	19° 9	18°38	13°28	7°53	9°16	29°43	n.a.	F 22
S 23	18 26 39	4°36'54	7♍ 5	21°21	10°36	20°52	15°24	25°58	19° 9	18°36	13°28	7°55	9°12	29°49	n.a.	S 23
S 24	18 30 36	5°35'32	20°16	23° 9	10°55	21°32	15°35	26° 0	19° 9	18°35	13°28	7°56	9° 9	29°56	n.a.	S 24
M25	18 34 33	6°34'13	3♎46	24°58	11°12	22°12	15°45	26° 3	19° 9	18°33	13°28	7°R57	9° 6	0♊ 3	n.a.	M25
T 26	18 38 29	7°32'55	17°37	26°48	11°27	22°52	15°56	26° 6	19° 8	18°32	13°29	7°57	9° 3	0° 9	n.a.	T 26
W27	18 42 26	8°31'39	1♏50	28°40	11°40	23°32	16° 6	26° 9	19° 8	18°30	13°29	7°55	9° 0	0°16	n.a.	W27
T 28	18 46 22	9°30'26	16°22	0♋32	11°51	24°12	16°17	26°12	19° 8	18°29	13°29	7°52	8°57	0°23	n.a.	T 28
F 29	18 50 19	10°29'14	1♐ 9	2°24	12° 0	24°52	16°27	26°15	19° 7	18°27	13°29	7°48	8°53	0°30	n.a.	F 29
S 30	18 54 15	11°28'04	16° 5	4°16	12° 6	25°33	16°37	26°19	19° 7	18°26	13°30	7°45	8°50	0°36	n.a.	S 30
S 31	18 58 12	12♋26'56	1♑ 2	6♋ 9	12♌11	26♋13	16♉47	26♍22	19♓ 6	18♐24	13♎30	7♌41	8♌47	0♊43	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n56	13s58	4n57	17n45	3s47	20n27	0s42	25n 4	1n13	15n10	0s22	4n12	2n32	5s 8	0s44	23s36	0s 2	2n39	8n51	18n24	18n 4	15n15		n.a.
S 2	23 3	17 40	4 29	17 51	3 35	20 10	0 50	25 2	1 13	15 14	0 22	4 12	2 32	5 7	0 44	23 36	0 2	2 39	8 50	18 26	18 5	15 17		n.a.
S 3	23 10	20 8	3 41	18 0	3 22	19 52	0 58	24 59	1 13	15 18	0 22	4 11	2 31	5 7	0 44	23 36	0 2	2 38	8 50	18 28	18 5	15 19		n.a.
M 4	23 16	21 9	2 39	18 11	3 7	19 34	1 6	24 57	1 12	15 22	0 22	4 10	2 31	5 7	0 44	23 35	0 2	2 38	8 49	18 30	18 6	15 20		n.a.
T 5	23 22	20 41	1 27	18 25	2 52	19 16	1 15	24 54	1 12	15 26	0 22	4 10	2 31	5 6	0 44	23 35	0 2	2 38	8 49	18 31	18 7	15 22		n.a.
W 6	23 28	18 54	0 12	18 40	2 37	18 58	1 24	24 51	1 12	15 30	0 22	4 9	2 30	5 6	0 44	23 35	0 2	2 38	8 49	18 31	18 8	15 24		n.a.
T 7	23 33	16 3	1s 2	18 58	2 20	18 40	1 33	24 48	1 12	15 34	0 22	4 8	2 30	5 6	0 44	23 35	0 2	2 38	8 48	18 31	18 9	15 26		n.a.
F 8	23 38	12 28	2 10	19 17	2 4	18 21	1 42	24 44	1 11	15 38	0 22	4 8	2 30	5 6	0 44	23 35	0 2	2 38	8 48	18 30	18 10	15 27		n.a.
S 9	23 42	8 23	3 9	19 39	1 47	18 3	1 51	24 40	1 11	15 41	0 22	4 7	2 30	5 5	0 44	23 35	0 2	2 37	8 48	18 30	18 11	15 29		n.a.
S 10	23 46	4 4	3 57	20 1	1 31	17 44	2 1	24 37	1 11	15 45	0 22	4 6	2 29	5 5	0 45	23 35	0 2	2 37	8 47	18 30	18 12	15 31		n.a.
M11	23 49	0n20	4 34	20 25	1 14	17 26	2 10	24 33	1 11	15 49	0 22	4 5	2 29	5 5	0 45	23 35	0 2	2 37	8 47	18 31	18 12	15 33		n.a.
T 12	23 52	4 38	4 58	20 50	0 58	17 7	2 20	24 28	1 11	15 53	0 21	4 4	2 29	5 5	0 45	23 34	0 2	2 37	8 47	18 32	18 13	15 34		n.a.
W13	23 55	8 43	5 8	21 16	0 42	16 48	2 31	24 24	1 10	15 56	0 21	4 3	2 29	5 5	0 45	23 34	0 2	2 37	8 46	18 33	18 14	15 36		n.a.
T 14	23 57	12 27	5 5	21 41	0 27	16 30	2 41	24 19	1 10	16 0	0 21	4 2	2 28	5 5	0 45	23 34	0 2	2 36	8 46	18 35	18 15	15 38		n.a.
F 15	23 58	15 41	4 49	22 7	0 12	16 11	2 51	24 14	1 10	16 3	0 21	4 1	2 28	5 5	0 45	23 34	0 2	2 36	8 45	18 37	18 16	15 40		n.a.
S 16	24 0	18 17	4 21	22 33	0n 2	15 53	3 2	24 9	1 10	16 7	0 21	4 0	2 28	5 5	0 45	23 34	0 2	2 36	8 45	18 39	18 17	15 41		n.a.
S 17	24 0	20 8	3 41	22 58	0 15	15 34	3 13	24 4	1 9	16 10	0 21	3 59	2 27	5 5	0 45	23 34	0 2	2 35	8 45	18 41	18 18	15 43		n.a.
M18	24 1	21 5	2 51	23 22	0 27	15 16	3 24	23 58	1 9	16 14	0 21	3 58	2 27	5 5	0 45	23 34	0 2	2 35	8 44	18 43	18 19	15 45		n.a.
T 19	24 1	21 4	1 52	23 45	0 39	14 58	3 35	23 53	1 9	16 17	0 21	3 57	2 27	5 5	0 45	23 34	0 2	2 35	8 44	18 44	18 19	15 47		n.a.
W20	24 0	20 3	0 48	24 6	0 50	14 40	3 46	23 47	1 8	16 21	0 21	3 56	2 27	5 5	0 45	23 33	0 2	2 34	8 43	18 44	18 20	15 48		n.a.
T 21	23 59	18 3	0n20	24 26	1 0	14 23	3 58	23 41	1 8	16 24	0 21	3 54	2 26	5 5	0 45	23 33	0 2	2 34	8 43	18 44	18 21	15 50		n.a.
F 22	23 58	15 9	1 28	24 44	1 8	14 5	4 10	23 34	1 8	16 28	0 21	3 53	2 26	5 5	0 45	23 33	0 2	2 34	8 43	18 44	18 22	15 52		n.a.
S 23	23 56	11 28	2 33	25 0	1 16	13 49	4 21	23 28	1 8	16 31	0 21	3 52	2 26	5 5	0 45	23 33	0 2	2 33	8 42	18 44	18 23	15 54		n.a.
S 24	23 53	7 10	3 31	25 13	1 23	13 32	4 33	23 21	1 7	16 34	0 21	3 50	2 26	5 5	0 45	23 33	0 2	2 33	8 42	18 43	18 24	15 55		n.a.
M25	23 51	2 25	4 19	25 24	1 30	13 16	4 45	23 14	1 7	16 37	0 20	3 49	2 25	5 5	0 45	23 33	0 2	2 32	8 42	18 43	18 25	15 57		n.a.
T 26	23 47	2s34	4 54	25 33	1 35	13 0	4 57	23 7	1 7	16 41	0 20	3 48	2 25	5 5	0 45	23 33	0 2	2 32	8 41	18 43	18 25	15 59		n.a.
W27	23 44	7 32	5 12	25 40	1 39	12 45	5 9	23 0	1 7	16 44	0 20	3 46	2 25	5 5	0 45	23 33	0 2	2 32	8 41	18 44	18 26	16 0		n.a.
T 28	23 40	12 11	5 10	25 44	1 43	12 30	5 22	22 52	1 6	16 47	0 20	3 45	2 25	5 6	0 45	23 32	0 2	2 31	8 40	18 44	18 27	16 2		n.a.
F 29	23 35	16 11	4 48	25 45	1 46	12 16	5 34	22 45	1 6	16 50	0 20	3 43	2 24	5 6	0 45	23 32	0 3	2 31	8 40	18 45	18 28	16 4		n.a.
S 30	23 30	19 11	4 6	25 44	1 48	12 2	5 46	22 37	1 6	16 53	0 20	3 42	2 24	5 6	0 45	23 32	0 3	2 30	8 40	18 46	18 29	16 6		n.a.
S 31	23n25	20s53	3n 8	25n41	1n49	11n49	5s58	22n29	1n 5	16n56	0s20	3n40	2n24	5s 6	0s45	23s32	0s 3	2n30	8n39	18n47	18n30	16n 7		n.a.

Julian Day Number = 649960.5, Delta T = 20h15m53s
Ecliptic obliquity = 24°00'48, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°27'12, Lahiri = -44°20'12 Julian Calendar 1 July 2934 BCE == Greg. Calendar 7 June 2934 BCE

The year -2933 astronomical counting style corresponds to year 2934 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2934 BCE
geocentric

AUGUST 2934 BCE (-2933) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	19 2 8	13♋25'51	15♉51	8♋ 1	12°R13	26♋53	16♉57	26♍25	19°R 5	18°R23	13♎30	7°R39	8♌44	0♊50	n.a.	M 1
T 2	19 6 5	14°24'47	0♒24	9°52	12♌12	27°34	17° 7	26°29	19♓ 5	18♐21	13°31	7♌38	8°41	0°56	n.a.	T 2
W 3	19 10 1	15°23'46	14°36	11°43	12°10	28°14	17°17	26°32	19° 4	18°20	13°31	7°D38	8°37	1° 3	n.a.	W 3
T 4	19 13 58	16°22'48	28°23	13°34	12° 5	28°55	17°27	26°36	19° 3	18°18	13°32	7°39	8°34	1°10	n.a.	T 4
F 5	19 17 55	17°21'51	11♓44	15°24	11°57	29°36	17°37	26°40	19° 3	18°17	13°32	7°40	8°31	1°17	n.a.	F 5
S 6	19 21 51	18°20'57	24°41	17°13	11°47	0♌16	17°46	26°44	19° 2	18°16	13°33	7°42	8°28	1°23	n.a.	S 6
S 7	19 25 48	19°20'06	7♈17	19° 1	11°35	0°57	17°55	26°48	19° 1	18°14	13°33	7°43	8°25	1°30	n.a.	S 7
M 8	19 29 44	20°19'17	19°34	20°48	11°21	1°38	18° 5	26°51	19° 0	18°13	13°34	7°R43	8°22	1°37	n.a.	M 8
T 9	19 33 41	21°18'31	1♉39	22°35	11° 4	2°18	18°14	26°56	18°59	18°12	13°35	7°43	8°18	1°43	n.a.	T 9
W10	19 37 37	22°17'47	13°35	24°21	10°45	2°59	18°23	27° 0	18°58	18°10	13°35	7°42	8°15	1°50	n.a.	W10
T 11	19 41 34	23°17'06	25°27	26° 6	10°23	3°40	18°32	27° 4	18°57	18° 9	13°36	7°40	8°12	1°57	n.a.	T 11
F 12	19 45 30	24°16'27	7♊19	27°50	10° 0	4°21	18°41	27° 8	18°56	18° 8	13°37	7°38	8° 9	2° 4	n.a.	F 12
S 13	19 49 27	25°15'51	19°14	29°33	9°35	5° 2	18°49	27°12	18°55	18° 7	13°37	7°36	8° 6	2°10	n.a.	S 13
S 14	19 53 23	26°15'17	1♋16	1♌16	9° 7	5°43	18°58	27°17	18°53	18° 5	13°38	7°34	8° 3	2°17	n.a.	S 14
M15	19 57 20	27°14'46	13°26	2°57	8°38	6°24	19° 6	27°21	18°52	18° 4	13°39	7°33	7°59	2°24	n.a.	M15
T 16	20 1 16	28°14'16	25°47	4°38	8° 7	7° 5	19°15	27°26	18°51	18° 3	13°40	7°32	7°56	2°30	n.a.	T 16
W17	20 5 13	29°13'50	8♌20	6°18	7°35	7°46	19°23	27°31	18°49	18° 2	13°41	7°D32	7°53	2°37	n.a.	W17
T 18	20 9 10	0♌13'25	21° 6	7°57	7° 2	8°28	19°31	27°35	18°48	18° 1	13°42	7°32	7°50	2°44	n.a.	T 18
F 19	20 13 6	1°13'02	4♍ 4	9°36	6°27	9° 9	19°39	27°40	18°47	18° 0	13°43	7°33	7°47	2°51	n.a.	F 19
S 20	20 17 3	2°12'41	17°16	11°14	5°52	9°50	19°47	27°45	18°45	17°58	13°44	7°33	7°43	2°57	n.a.	S 20
S 21	20 20 59	3°12'23	0♎41	12°51	5°16	10°32	19°54	27°50	18°44	17°57	13°45	7°34	7°40	3° 4	n.a.	S 21
M22	20 24 56	4°12'06	14°20	14°27	4°40	11°13	20° 2	27°55	18°42	17°56	13°46	7°34	7°37	3°11	n.a.	M22
T 23	20 28 52	5°11'51	28°13	16° 2	4° 4	11°54	20° 9	28° 0	18°40	17°55	13°47	7°34	7°34	3°17	n.a.	T 23
W24	20 32 49	6°11'39	12♏17	17°37	3°28	12°36	20°16	28° 5	18°39	17°54	13°48	7°R34	7°31	3°24	n.a.	W24
T 25	20 36 45	7°11'28	26°33	19°12	2°52	13°18	20°24	28°10	18°37	17°54	13°49	7°D34	7°28	3°31	n.a.	T 25
F 26	20 40 42	8°11'19	10♐58	20°45	2°16	13°59	20°30	28°15	18°35	17°53	13°50	7°34	7°24	3°38	n.a.	F 26
S 27	20 44 38	9°11'12	25°27	22°18	1°42	14°41	20°37	28°21	18°34	17°52	13°52	7°35	7°21	3°44	n.a.	S 27
S 28	20 48 35	10°11'06	9♑57	23°50	1° 9	15°23	20°44	28°26	18°32	17°51	13°53	7°35	7°18	3°51	n.a.	S 28
M29	20 52 32	11°11'03	24°21	25°22	0°36	16° 4	20°50	28°31	18°30	17°50	13°54	7°35	7°15	3°58	n.a.	M29
T 30	20 56 28	12°11'02	8♒35	26°53	0° 6	16°46	20°57	28°37	18°28	17°49	13°55	7°R35	7°12	4° 4	n.a.	T 30
W31	21 0 25	13♌11'03	22♒34	28♌23	29♋37	17♌28	21♉ 3	28♍42	18♓26	17♐48	13♎57	7♌35	7♌ 9	4♊11	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	23n19	21s 7	1n57	25n36	1n50	11n37	6s10	22n21	1n 5	16n59	0s20	3n38	2n24	5s 6	0s45	23s32	0s 3	2n29	8n39	18n48	18n31	16n 9			n.a.
T 2	23 13	19 54	0 40	25 28	1 50	11 26	6 23	22 12	1 5	17 2	0 20	3 37	2 23	5 7	0 45	23 32	0 3	2 29	8 38	18 48	18 31	16 11			n.a.
W 3	23 6	17 27	0s38	25 18	1 50	11 15	6 35	22 4	1 4	17 5	0 20	3 35	2 23	5 7	0 45	23 32	0 3	2 28	8 38	18 48	18 32	16 12			n.a.
T 4	22 59	14 4	1 52	25 6	1 49	11 5	6 46	21 55	1 4	17 8	0 20	3 33	2 23	5 7	0 45	23 32	0 3	2 28	8 38	18 48	18 33	16 14			n.a.
F 5	22 51	10 3	2 57	24 52	1 47	10 56	6 58	21 46	1 4	17 11	0 20	3 32	2 23	5 8	0 45	23 32	0 3	2 27	8 37	18 47	18 34	16 16			n.a.
S 6	22 43	5 41	3 51	24 37	1 45	10 48	7 9	21 37	1 3	17 13	0 20	3 30	2 22	5 8	0 45	23 31	0 3	2 27	8 37	18 47	18 35	16 18			n.a.
S 7	22 35	1 12	4 33	24 19	1 43	10 40	7 20	21 27	1 3	17 16	0 19	3 28	2 22	5 8	0 45	23 31	0 3	2 26	8 37	18 47	18 36	16 19			n.a.
M 8	22 26	3n13	5 0	24 0	1 40	10 34	7 31	21 18	1 3	17 19	0 19	3 26	2 22	5 9	0 45	23 31	0 3	2 25	8 36	18 47	18 37	16 21			n.a.
T 9	22 17	7 26	5 14	23 40	1 37	10 29	7 41	21 8	1 2	17 22	0 19	3 24	2 22	5 9	0 46	23 31	0 3	2 25	8 36	18 47	18 37	16 23			n.a.
W10	22 7	11 18	5 14	23 17	1 33	10 24	7 51	20 58	1 2	17 24	0 19	3 23	2 21	5 10	0 46	23 31	0 3	2 24	8 35	18 47	18 38	16 24			n.a.
T 11	21 57	14 43	5 1	22 54	1 29	10 21	8 0	20 48	1 2	17 27	0 19	3 21	2 21	5 10	0 46	23 31	0 3	2 24	8 35	18 47	18 39	16 26			n.a.
F 12	21 46	17 32	4 35	22 29	1 25	10 19	8 9	20 38	1 1	17 29	0 19	3 19	2 21	5 11	0 46	23 31	0 3	2 23	8 35	18 48	18 40	16 28			n.a.
S 13	21 36	19 38	3 57	22 3	1 20	10 18	8 17	20 27	1 1	17 32	0 19	3 17	2 21	5 11	0 46	23 31	0 3	2 22	8 34	18 49	18 41	16 29			n.a.
S 14	21 24	20 53	3 8	21 35	1 16	10 18	8 25	20 16	1 1	17 34	0 19	3 15	2 21	5 12	0 46	23 31	0 3	2 22	8 34	18 49	18 42	16 31			n.a.
M15	21 13	21 10	2 10	21 7	1 11	10 18	8 32	20 6	1 0	17 37	0 19	3 13	2 20	5 12	0 46	23 31	0 3	2 21	8 34	18 49	18 42	16 33			n.a.
T 16	21 0	20 26	1 5	20 37	1 5	10 20	8 38	19 55	1 0	17 39	0 19	3 11	2 20	5 13	0 46	23 30	0 3	2 20	8 33	18 50	18 43	16 34			n.a.
W17	20 48	18 41	0n 4	20 7	1 0	10 24	8 43	19 43	1 0	17 42	0 19	3 9	2 20	5 13	0 46	23 30	0 3	2 20	8 33	18 50	18 44	16 36			n.a.
T 18	20 35	15 59	1 15	19 35	0 54	10 28	8 47	19 32	0 59	17 44	0 19	3 7	2 20	5 14	0 46	23 30	0 3	2 19	8 32	18 50	18 45	16 38			n.a.
F 19	20 22	12 27	2 22	19 3	0 48	10 33	8 51	19 21	0 59	17 46	0 19	3 4	2 20	5 15	0 46	23 30	0 3	2 18	8 32	18 49	18 46	16 39			n.a.
S 20	20 8	8 15	3 23	18 30	0 42	10 39	8 53	19 9	0 59	17 48	0 19	3 2	2 19	5 15	0 46	23 30	0 3	2 17	8 32	18 49	18 47	16 41			n.a.
S 21	19 54	3 35	4 14	17 56	0 36	10 46	8 55	18 57	0 58	17 51	0 18	3 0	2 19	5 16	0 46	23 30	0 3	2 17	8 31	18 49	18 47	16 43			n.a.
M22	19 40	1s19	4 52	17 22	0 30	10 54	8 55	18 45	0 58	17 53	0 18	2 58	2 19	5 16	0 46	23 30	0 3	2 16	8 31	18 49	18 48	16 44			n.a.
T 23	19 25	6 14	5 13	16 47	0 24	11 3	8 55	18 33	0 57	17 55	0 18	2 56	2 19	5 17	0 46	23 30	0 3	2 15	8 31	18 49	18 49	16 46			n.a.
W24	19 10	10 53	5 16	16 11	0 17	11 12	8 53	18 20	0 57	17 57	0 18	2 53	2 18	5 18	0 46	23 30	0 3	2 14	8 30	18 49	18 50	16 48			n.a.
T 25	18 55	14 59	5 0	15 35	0 11	11 22	8 51	18 8	0 57	17 59	0 18	2 51	2 18	5 18	0 46	23 30	0 3	2 14	8 30	18 49	18 51	16 49			n.a.
F 26	18 39	18 15	4 25	14 59	0 4	11 33	8 48	17 55	0 56	18 1	0 18	2 49	2 18	5 19	0 46	23 30	0 3	2 13	8 30	18 49	18 52	16 51			n.a.
S 27	18 23	20 23	3 33	14 22	0s 3	11 45	8 44	17 42	0 56	18 3	0 18	2 46	2 18	5 20	0 46	23 30	0 3	2 12	8 29	18 49	18 52	16 53			n.a.
S 28	18 7	21 11	2 28	13 45	0 10	11 57	8 39	17 29	0 55	18 5	0 18	2 44	2 18	5 21	0 46	23 29	0 3	2 11	8 29	18 49	18 53	16 54			n.a.
M29	17 50	20 34	1 13	13 7	0 16	12 10	8 33	17 16	0 55	18 6	0 18	2 42	2 18	5 21	0 46	23 29	0 3	2 10	8 29	18 49	18 54	16 56			n.a.
T 30	17 33	18 38	0s 6	12 29	0 23	12 23	8 26	17 3	0 55	18 8	0 18	2 39	2 17	5 22	0 46	23 29	0 3	2 10	8 28	18 49	18 55	16 58			n.a.
W31	17n16	15s37	1s22	11n51	0s30	12n36	8s18	16n50	0n54	18n10	0s18	2n37	2n17	5s23	0s46	23s29	0s 3	2n 9	8n28	18n49	18n56	16n59			n.a.

Julian Day Number = 649991.5, Delta T = 20h15m51s
Ecliptic obliquity = 24°00'48, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°27'08, Lahiri = -44°20'08 Julian Calendar 1 Aug. 2934 BCE == Greg. Calendar 8 July 2934 BCE

The year -2933 astronomical counting style corresponds to year 2934 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2934 BCE
geocentric

SEPTEMBER 2934 BCE (-2933) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 4 21	14♌11'06	6♓15	29♌53	29°R10	18♌10	21♉ 9	28♍48	18°R24	17°R48	13♎58	7°R34	7♌ 5	4♊18	n.a.	T 1
F 2	21 8 18	15°11'11	19°34	1♍22	28♋44	18°52	21°15	28°53	18♓22	17♐47	13°59	7♌34	7° 2	4°25	n.a.	F 2
S 3	21 12 14	16°11'19	2♈32	2°51	28°21	19°34	21°21	28°59	18°20	17°46	14° 1	7°32	6°59	4°31	n.a.	S 3
S 4	21 16 11	17°11'28	15°10	4°18	28° 1	20°16	21°26	29° 5	18°18	17°46	14° 2	7°31	6°56	4°38	n.a.	S 4
M 5	21 20 7	18°11'40	27°31	5°46	27°42	20°58	21°32	29°11	18°16	17°45	14° 4	7°30	6°53	4°45	n.a.	M 5
T 6	21 24 4	19°11'55	9♉38	7°12	27°26	21°40	21°37	29°16	18°14	17°44	14° 5	7°29	6°49	4°51	n.a.	T 6
W 7	21 28 0	20°12'11	21°35	8°38	27°12	22°22	21°42	29°22	18°12	17°44	14° 7	7°D29	6°46	4°58	n.a.	W 7
T 8	21 31 57	21°12'30	3♊27	10° 3	27° 1	23° 5	21°47	29°28	18°10	17°43	14° 8	7°30	6°43	5° 5	n.a.	T 8
F 9	21 35 53	22°12'51	15°19	11°27	26°52	23°47	21°51	29°34	18° 8	17°43	14°10	7°31	6°40	5°11	n.a.	F 9
S 10	21 39 50	23°13'14	27°15	12°51	26°45	24°29	21°56	29°40	18° 5	17°42	14°11	7°32	6°37	5°18	n.a.	S 10
S 11	21 43 47	24°13'40	9♋21	14°13	26°41	25°12	22° 0	29°46	18° 3	17°42	14°13	7°33	6°34	5°25	n.a.	S 11
M12	21 47 43	25°14'07	21°38	15°35	26°D40	25°54	22° 5	29°52	18° 1	17°42	14°14	7°35	6°30	5°32	n.a.	M12
T 13	21 51 40	26°14'37	4♌11	16°56	26°41	26°37	22° 9	29°59	17°59	17°41	14°16	7°R35	6°27	5°38	n.a.	T 13
W14	21 55 36	27°15'09	17° 1	18°15	26°44	27°20	22°12	0♎ 5	17°56	17°41	14°18	7°35	6°24	5°45	n.a.	W14
T 15	21 59 33	28°15'42	0♍ 8	19°33	26°50	28° 2	22°16	0°11	17°54	17°41	14°19	7°34	6°21	5°52	n.a.	T 15
F 16	22 3 29	29°16'17	13°31	20°50	26°58	28°45	22°20	0°17	17°52	17°40	14°21	7°31	6°18	5°58	n.a.	F 16
S 17	22 7 26	0♍16'54	27°10	22° 6	27° 8	29°28	22°23	0°24	17°49	17°40	14°23	7°28	6°14	6° 5	n.a.	S 17
S 18	22 11 22	1°17'32	11♎ 1	23°20	27°20	0♍10	22°26	0°30	17°47	17°40	14°25	7°25	6°11	6°12	n.a.	S 18
M19	22 15 19	2°18'12	25° 2	24°32	27°35	0°53	22°29	0°36	17°45	17°40	14°26	7°21	6° 8	6°19	n.a.	M19
T 20	22 19 15	3°18'54	9♏ 8	25°42	27°51	1°36	22°32	0°43	17°42	17°40	14°28	7°18	6° 5	6°25	n.a.	T 20
W21	22 23 12	4°19'37	23°18	26°49	28°10	2°19	22°34	0°49	17°40	17°39	14°30	7°17	6° 2	6°32	n.a.	W21
T 22	22 27 9	5°20'21	7♐28	27°54	28°30	3° 2	22°36	0°56	17°37	17°39	14°32	7°D16	5°59	6°39	n.a.	T 22
F 23	22 31 5	6°21'07	21°37	28°56	28°53	3°45	22°39	1° 2	17°35	17°D39	14°34	7°17	5°55	6°45	n.a.	F 23
S 24	22 35 2	7°21'54	5♑43	29°55	29°17	4°28	22°41	1° 9	17°32	17°39	14°36	7°18	5°52	6°52	n.a.	S 24
S 25	22 38 58	8°22'42	19°45	0♎50	29°43	5°11	22°42	1°15	17°30	17°39	14°38	7°20	5°49	6°59	n.a.	S 25
M26	22 42 55	9°23'32	3♒40	1°41	0♌11	5°54	22°44	1°22	17°27	17°39	14°39	7°R21	5°46	7° 5	n.a.	M26
T 27	22 46 51	10°24'23	17°27	2°27	0°40	6°38	22°45	1°29	17°25	17°40	14°41	7°20	5°43	7°12	n.a.	T 27
W28	22 50 48	11°25'15	1♓ 3	3° 7	1°11	7°21	22°47	1°35	17°22	17°40	14°43	7°18	5°40	7°19	n.a.	W28
T 29	22 54 44	12°26'08	14°25	3°42	1°43	8° 4	22°48	1°42	17°20	17°40	14°45	7°14	5°36	7°26	n.a.	T 29
F 30	22 58 41	13♍27'03	27♓33	4♎10	2♌17	8♍47	22♉48	1♎49	17♓17	17♐40	14♎47	7♌ 9	5♌33	7♊32	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n58	11s47	2s32	11n12	0s37	12n49	8s10	16n36	0n54	18n12	0s18	2n35	2n17	5s24	0s46	23s29	0s 3	2n 8	8n28	18n49	18n57	17n 1		n.a.
F 2	16 40	7 28	3 32	10 34	0 44	13 3	8 1	16 22	0 53	18 13	0 18	2 32	2 17	5 25	0 46	23 29	0 3	2 7	8 27	18 49	18 57	17 2		n.a.
S 3	16 22	2 55	4 20	9 55	0 51	13 17	7 52	16 8	0 53	18 15	0 17	2 30	2 17	5 25	0 46	23 29	0 3	2 6	8 27	18 50	18 58	17 4		n.a.
S 4	16 3	1n37	4 53	9 16	0 58	13 31	7 42	15 54	0 53	18 17	0 17	2 27	2 16	5 26	0 46	23 29	0 3	2 5	8 27	18 50	18 59	17 6		n.a.
M 5	15 44	6 0	5 12	8 37	1 5	13 45	7 31	15 40	0 52	18 18	0 17	2 25	2 16	5 27	0 46	23 29	0 3	2 5	8 26	18 50	19 0	17 7		n.a.
T 6	15 25	10 3	5 16	7 58	1 11	13 59	7 20	15 26	0 52	18 20	0 17	2 22	2 16	5 28	0 46	23 29	0 3	2 4	8 26	18 50	19 1	17 9		n.a.
W 7	15 6	13 39	5 7	7 20	1 18	14 13	7 9	15 11	0 51	18 21	0 17	2 20	2 16	5 29	0 46	23 29	0 3	2 3	8 26	18 50	19 2	17 11		n.a.
T 8	14 46	16 41	4 45	6 41	1 25	14 26	6 57	14 57	0 51	18 22	0 17	2 17	2 16	5 30	0 46	23 29	0 3	2 2	8 25	18 50	19 2	17 12		n.a.
F 9	14 26	19 2	4 10	6 2	1 31	14 40	6 45	14 42	0 50	18 24	0 17	2 14	2 16	5 31	0 46	23 29	0 3	2 1	8 25	18 50	19 3	17 14		n.a.
S 10	14 6	20 34	3 25	5 24	1 37	14 53	6 33	14 27	0 50	18 25	0 17	2 12	2 16	5 31	0 46	23 29	0 3	2 0	8 25	18 50	19 4	17 15		n.a.
S 11	13 46	21 11	2 30	4 46	1 44	15 6	6 21	14 12	0 50	18 26	0 17	2 9	2 15	5 32	0 46	23 29	0 3	1 59	8 24	18 49	19 5	17 17		n.a.
M12	13 25	20 48	1 27	4 8	1 50	15 18	6 8	13 57	0 49	18 27	0 17	2 7	2 15	5 33	0 46	23 29	0 3	1 58	8 24	18 49	19 6	17 19		n.a.
T 13	13 4	19 22	0 19	3 31	1 56	15 31	5 55	13 42	0 49	18 29	0 17	2 4	2 15	5 34	0 46	23 29	0 3	1 57	8 24	18 49	19 6	17 20		n.a.
W14	12 43	16 56	0n52	2 54	2 1	15 42	5 43	13 27	0 48	18 30	0 16	2 1	2 15	5 35	0 46	23 29	0 3	1 57	8 23	18 49	19 7	17 22		n.a.
T 15	12 22	13 35	2 1	2 18	2 7	15 54	5 30	13 11	0 48	18 31	0 16	1 59	2 15	5 36	0 46	23 29	0 3	1 56	8 23	18 49	19 8	17 23		n.a.
F 16	12 0	9 28	3 5	1 42	2 12	16 5	5 17	12 55	0 47	18 32	0 16	1 56	2 15	5 37	0 46	23 29	0 3	1 55	8 23	18 50	19 9	17 25		n.a.
S 17	11 38	4 48	4 0	1 7	2 17	16 15	5 5	12 40	0 47	18 33	0 16	1 53	2 15	5 38	0 46	23 29	0 3	1 54	8 23	18 51	19 10	17 27		n.a.
S 18	11 16	0s10	4 41	0 33	2 22	16 25	4 52	12 24	0 46	18 34	0 16	1 51	2 14	5 39	0 46	23 29	0 3	1 53	8 22	18 52	19 10	17 28		n.a.
M19	10 54	5 10	5 7	0s 0	2 26	16 35	4 39	12 8	0 46	18 34	0 16	1 48	2 14	5 40	0 46	23 29	0 3	1 52	8 22	18 52	19 11	17 30		n.a.
T 20	10 32	9 56	5 14	0 32	2 30	16 44	4 27	11 52	0 45	18 35	0 16	1 45	2 14	5 41	0 46	23 29	0 3	1 51	8 22	18 53	19 12	17 31		n.a.
W21	10 9	14 11	5 2	1 3	2 34	16 52	4 15	11 36	0 45	18 36	0 16	1 42	2 14	5 42	0 46	23 29	0 3	1 50	8 21	18 54	19 13	17 33		n.a.
T 22	9 47	17 37	4 31	1 32	2 37	17 0	4 2	11 19	0 44	18 37	0 16	1 40	2 14	5 43	0 46	23 29	0 3	1 49	8 21	18 54	19 14	17 35		n.a.
F 23	9 24	20 0	3 45	1 59	2 39	17 7	3 50	11 3	0 44	18 37	0 16	1 37	2 14	5 44	0 46	23 29	0 3	1 48	8 21	18 54	19 15	17 36		n.a.
S 24	9 1	21 9	2 45	2 25	2 41	17 14	3 38	10 46	0 43	18 38	0 16	1 34	2 14	5 45	0 46	23 29	0 3	1 47	8 21	18 53	19 15	17 38		n.a.
S 25	8 37	20 57	1 35	2 48	2 42	17 20	3 26	10 30	0 43	18 38	0 16	1 31	2 14	5 46	0 46	23 29	0 3	1 46	8 20	18 53	19 16	17 39		n.a.
M26	8 14	19 28	0 20	3 10	2 43	17 26	3 15	10 13	0 42	18 39	0 15	1 29	2 14	5 47	0 46	23 29	0 3	1 45	8 20	18 53	19 17	17 41		n.a.
T 27	7 51	16 51	0s55	3 28	2 42	17 31	3 3	9 56	0 42	18 39	0 15	1 26	2 13	5 48	0 46	23 29	0 3	1 44	8 20	18 53	19 18	17 42		n.a.
W28	7 27	13 19	2 6	3 43	2 41	17 35	2 52	9 39	0 41	18 40	0 15	1 23	2 13	5 49	0 46	23 29	0 3	1 43	8 20	18 53	19 19	17 44		n.a.
T 29	7 3	9 9	3 8	3 55	2 39	17 39	2 41	9 22	0 41	18 40	0 15	1 20	2 13	5 50	0 46	23 29	0 3	1 42	8 19	18 54	19 19	17 45		n.a.
F 30	6n39	4s39	4s 0	4s 3	2s35	17n41	2s30	9n 5	0n40	18n40	0s15	1n17	2n13	5s51	0s46	23s29	0s 3	1n41	8n19	18n56	19n20	17n47		n.a.

Julian Day Number = 650022.5, Delta T = 20h15m48s
Ecliptic obliquity = 24°00'49, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°27'04, Lahiri = -44°20'03 Julian Calendar 1 Sept. 2934 BCE == Greg. Calendar 8 Aug. 2934 BCE

The year -2933 astronomical counting style corresponds to year 2934 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2934 BCE
geocentric

OCTOBER 2934 BCE (-2933) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 2 38	14♍28'00	10♈24	4♎30	2♌53	9♍31	22♉49	1♎56	17°R15	17♐40	14♎49	7°R 2	5♌30	7♊39	n.a.	S 1
S 2	23 6 34	15°28'57	22°59	4°42	3°29	10°14	22°49	2° 2	17♓12	17°41	14°51	6♌55	5°27	7°46	n.a.	S 2
M 3	23 10 31	16°29'57	5♉19	4°R45	4° 8	10°58	22°50	2° 9	17°10	17°41	14°53	6°48	5°24	7°52	n.a.	M 3
T 4	23 14 27	17°30'58	17°26	4°38	4°47	11°41	22°R50	2°16	17° 7	17°41	14°55	6°43	5°20	7°59	n.a.	T 4
W 5	23 18 24	18°32'00	29°23	4°21	5°28	12°25	22°49	2°23	17° 5	17°42	14°57	6°39	5°17	8° 6	n.a.	W 5
T 6	23 22 20	19°33'04	11♊14	3°53	6°10	13° 9	22°49	2°30	17° 2	17°42	15° 0	6°37	5°14	8°12	n.a.	T 6
F 7	23 26 17	20°34'09	23° 5	3°15	6°52	13°52	22°48	2°37	17° 0	17°43	15° 2	6°D36	5°11	8°19	n.a.	F 7
S 8	23 30 13	21°35'16	5♋ 0	2°25	7°37	14°36	22°48	2°43	16°57	17°43	15° 4	6°37	5° 8	8°26	n.a.	S 8
S 9	23 34 10	22°36'24	17° 5	1°26	8°22	15°20	22°47	2°50	16°55	17°44	15° 6	6°39	5° 5	8°33	n.a.	S 9
M10	23 38 7	23°37'33	29°24	0°17	9° 8	16° 4	22°45	2°57	16°52	17°44	15° 8	6°40	5° 1	8°39	n.a.	M10
T 11	23 42 3	24°38'44	12♌ 2	29♍ 2	9°55	16°48	22°44	3° 4	16°50	17°45	15°10	6°R40	4°58	8°46	n.a.	T 11
W12	23 46 0	25°39'56	25° 1	27°41	10°43	17°32	22°42	3°11	16°47	17°45	15°12	6°38	4°55	8°53	n.a.	W12
T 13	23 49 56	26°41'09	8♍25	26°19	11°32	18°15	22°41	3°18	16°45	17°46	15°14	6°34	4°52	8°59	n.a.	T 13
F 14	23 53 53	27°42'22	22°11	24°57	12°22	19° 0	22°39	3°25	16°42	17°47	15°17	6°28	4°49	9° 6	n.a.	F 14
S 15	23 57 49	28°43'37	6♎17	23°38	13°12	19°44	22°36	3°32	16°40	17°47	15°19	6°19	4°45	9°13	n.a.	S 15
S 16	0 1 46	29°44'53	20°38	22°25	14° 4	20°28	22°34	3°39	16°37	17°48	15°21	6°10	4°42	9°19	n.a.	S 16
M17	0 5 42	0♎46'09	5♏ 7	21°20	14°56	21°12	22°32	3°46	16°35	17°49	15°23	6° 1	4°39	9°26	n.a.	M17
T 18	0 9 39	1°47'26	19°39	20°25	15°49	21°56	22°29	3°53	16°32	17°50	15°25	5°54	4°36	9°33	n.a.	T 18
W19	0 13 36	2°48'43	4♐ 7	19°40	16°43	22°40	22°26	4° 0	16°30	17°51	15°28	5°48	4°33	9°40	n.a.	W19
T 20	0 17 32	3°50'01	18°27	19° 7	17°37	23°25	22°23	4° 7	16°28	17°52	15°30	5°44	4°30	9°46	n.a.	T 20
F 21	0 21 29	4°51'19	2♑35	18°45	18°32	24° 9	22°19	4°14	16°25	17°52	15°32	5°D43	4°26	9°53	n.a.	F 21
S 22	0 25 25	5°52'38	16°31	18°34	19°27	24°53	22°16	4°21	16°23	17°53	15°34	5°44	4°23	10° 0	n.a.	S 22
S 23	0 29 22	6°53'56	0♒14	18°D33	20°24	25°38	22°12	4°28	16°20	17°54	15°37	5°R44	4°20	10° 6	n.a.	S 23
M24	0 33 18	7°55'15	13°46	18°42	21°20	26°22	22° 8	4°35	16°18	17°55	15°39	5°44	4°17	10°13	n.a.	M24
T 25	0 37 15	8°56'34	27° 7	19° 0	22°18	27° 7	22° 4	4°42	16°16	17°57	15°41	5°42	4°14	10°20	n.a.	T 25
W26	0 41 12	9°57'53	10♓17	19°27	23°16	27°51	22° 0	4°49	16°14	17°58	15°43	5°37	4°11	10°26	n.a.	W26
T 27	0 45 8	10°59'13	23°17	20° 0	24°14	28°36	21°55	4°56	16°11	17°59	15°46	5°30	4° 7	10°33	n.a.	T 27
F 28	0 49 5	12° 0'32	6♈ 6	20°41	25°13	29°21	21°51	5° 3	16° 9	18° 0	15°48	5°19	4° 4	10°40	n.a.	F 28
S 29	0 53 1	13° 1'52	18°43	21°27	26°13	0♎ 5	21°46	5°10	16° 7	18° 1	15°50	5° 7	4° 1	10°47	n.a.	S 29
S 30	0 56 58	14° 3'13	1♉ 8	22°18	27°12	0°50	21°41	5°16	16° 5	18° 2	15°52	4°54	3°58	10°53	n.a.	S 30
M31	1 0 54	15♎ 4'33	13♉22	23♍14	28♌13	1♎35	21♉36	5♎23	16♓ 3	18♐ 3	15♎55	4♌41	3♌55	11♊ 0	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6n15	0s 1	4s37	4s 7	2s31	17n44	2s19	8n48	0n40	18n41	0s15	1n15	2n13	5s52	0s46	23s29	0s 3	1n40	8n19	18n57	19n21	17n49		n.a.
S 2	5 51	4n30	5 1	4 7	2 24	17 45	2 9	8 31	0 39	18 41	0 15	1 12	2 13	5 53	0 46	23 29	0 3	1 39	8 19	18 59	19 22	17 50		n.a.
M 3	5 27	8 45	5 10	4 1	2 17	17 46	1 58	8 13	0 39	18 41	0 15	1 9	2 13	5 54	0 46	23 29	0 3	1 38	8 19	19 1	19 22	17 52		n.a.
T 4	5 3	12 34	5 5	3 50	2 8	17 47	1 48	7 56	0 38	18 41	0 15	1 6	2 13	5 55	0 46	23 29	0 3	1 37	8 18	19 2	19 23	17 53		n.a.
W 5	4 38	15 51	4 46	3 33	1 57	17 46	1 38	7 38	0 38	18 41	0 15	1 3	2 13	5 56	0 46	23 29	0 3	1 36	8 18	19 3	19 24	17 55		n.a.
T 6	4 14	18 27	4 15	3 10	1 44	17 45	1 29	7 21	0 37	18 41	0 14	1 0	2 13	5 57	0 46	23 29	0 3	1 35	8 18	19 4	19 25	17 56		n.a.
F 7	3 49	20 16	3 34	2 41	1 30	17 44	1 19	7 3	0 37	18 41	0 14	0 57	2 13	5 58	0 46	23 29	0 3	1 34	8 18	19 4	19 26	17 58		n.a.
S 8	3 25	21 12	2 43	2 6	1 14	17 41	1 10	6 45	0 36	18 41	0 14	0 55	2 12	5 59	0 46	23 29	0 3	1 33	8 17	19 4	19 26	17 59		n.a.
S 9	3 0	21 10	1 44	1 26	0 56	17 38	1 1	6 27	0 35	18 41	0 14	0 52	2 12	6 0	0 46	23 29	0 3	1 32	8 17	19 4	19 27	18 1		n.a.
M10	2 35	20 8	0 39	0 41	0 37	17 34	0 52	6 10	0 35	18 41	0 14	0 49	2 12	6 1	0 46	23 29	0 3	1 31	8 17	19 3	19 28	18 2		n.a.
T 11	2 11	18 3	0n29	0n 8	0 17	17 30	0 43	5 52	0 34	18 40	0 14	0 46	2 12	6 2	0 46	23 29	0 3	1 30	8 17	19 3	19 29	18 4		n.a.
W12	1 46	15 1	1 37	1 0	0n 3	17 25	0 35	5 34	0 34	18 40	0 14	0 43	2 12	6 3	0 46	23 30	0 3	1 29	8 17	19 4	19 30	18 5		n.a.
T 13	1 21	11 7	2 42	1 52	0 24	17 19	0 26	5 15	0 33	18 40	0 14	0 40	2 12	6 4	0 46	23 30	0 3	1 28	8 17	19 5	19 30	18 7		n.a.
F 14	0 56	6 31	3 40	2 44	0 44	17 13	0 18	4 57	0 33	18 39	0 14	0 37	2 12	6 5	0 46	23 30	0 3	1 27	8 16	19 6	19 31	18 9		n.a.
S 15	0 31	1 29	4 25	3 33	1 4	17 5	0 10	4 39	0 32	18 39	0 13	0 35	2 12	6 6	0 46	23 30	0 3	1 26	8 16	19 8	19 32	18 10		n.a.
S 16	0 6	3s43	4 54	4 19	1 22	16 58	0 3	4 21	0 31	18 38	0 13	0 32	2 12	6 7	0 46	23 30	0 3	1 25	8 16	19 11	19 33	18 12		n.a.
M17	0s19	8 45	5 5	5 0	1 38	16 49	0n 5	4 2	0 31	18 38	0 13	0 29	2 12	6 8	0 46	23 30	0 4	1 24	8 16	19 13	19 34	18 13		n.a.
T 18	0 44	13 19	4 57	5 36	1 52	16 40	0 12	3 44	0 30	18 37	0 13	0 26	2 12	6 8	0 46	23 30	0 4	1 23	8 16	19 15	19 34	18 15		n.a.
W19	1 9	17 4	4 29	6 5	2 5	16 30	0 19	3 26	0 30	18 37	0 13	0 23	2 12	6 9	0 46	23 30	0 4	1 22	8 16	19 16	19 35	18 16		n.a.
T 20	1 34	19 46	3 45	6 28	2 15	16 20	0 26	3 7	0 29	18 36	0 13	0 20	2 12	6 10	0 46	23 30	0 4	1 21	8 15	19 17	19 36	18 18		n.a.
F 21	1 58	21 12	2 48	6 45	2 24	16 9	0 33	2 49	0 28	18 35	0 13	0 17	2 12	6 11	0 46	23 30	0 4	1 20	8 15	19 18	19 37	18 19		n.a.
S 22	2 23	21 18	1 41	6 56	2 30	15 57	0 39	2 30	0 28	18 34	0 13	0 14	2 12	6 12	0 46	23 30	0 4	1 19	8 15	19 17	19 37	18 21		n.a.
S 23	2 48	20 6	0 29	7 0	2 35	15 45	0 45	2 12	0 27	18 33	0 12	0 12	2 12	6 13	0 46	23 30	0 4	1 18	8 15	19 17	19 38	18 22		n.a.
M24	3 13	17 46	0s43	7 0	2 39	15 32	0 51	1 53	0 27	18 33	0 12	0 9	2 12	6 14	0 46	23 31	0 4	1 17	8 15	19 17	19 39	18 23		n.a.
T 25	3 38	14 30	1 51	6 54	2 41	15 19	0 57	1 34	0 26	18 32	0 12	0 6	2 12	6 15	0 46	23 31	0 4	1 16	8 15	19 18	19 40	18 25		n.a.
W26	4 2	10 33	2 53	6 44	2 41	15 5	1 3	1 16	0 25	18 31	0 12	0 3	2 12	6 16	0 46	23 31	0 4	1 15	8 15	19 19	19 41	18 26		n.a.
T 27	4 27	6 9	3 45	6 30	2 41	14 50	1 8	0 57	0 25	18 30	0 12	0 0	2 12	6 17	0 46	23 31	0 4	1 14	8 14	19 21	19 41	18 28		n.a.
F 28	4 51	1 33	4 24	6 12	2 39	14 35	1 14	0 38	0 24	18 28	0 12	0s 3	2 12	6 18	0 46	23 31	0 4	1 13	8 14	19 24	19 42	18 29		n.a.
S 29	5 16	3n 3	4 50	5 52	2 37	14 19	1 19	0 19	0 24	18 27	0 12	0 5	2 12	6 18	0 46	23 31	0 4	1 12	8 14	19 27	19 43	18 31		n.a.
S 30	5 40	7 27	5 1	5 28	2 34	14 2	1 24	0 1	0 23	18 26	0 12	0 8	2 12	6 19	0 46	23 31	0 4	1 11	8 14	19 30	19 44	18 32		n.a.
M31	6s 5	11n30	4s58	5n 2	2n30	13n45	1n29	0s18	0n22	18n25	0s11	0s11	2n12	6s20	0s46	23s31	0s 4	1n10	8n14	19n33	19n44	18n34		n.a.

Julian Day Number = 650052.5, Delta T = 20h15m45s
Ecliptic obliquity = 24°00'50, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°27'00, Lahiri = -44°19'59 Julian Calendar 1 Oct. 2934 BCE == Greg. Calendar 7 Sept. 2934 BCE

The year -2933 astronomical counting style corresponds to year 2934 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2934 BCE
geocentric

NOVEMBER 2934 BCE (-2933) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 4 51	16♎ 5'54	25♉25	24♍14	29♌14	2♎20	21°R31	5♎30	16°R 1	18♐ 5	15♎57	4°R29	3♌51	11♊ 7	n.a.	T 1
W 2	1 8 47	17° 7'15	7♊20	25°17	0♍15	3° 4	21♉25	5°37	15♓59	18° 6	15°59	4♌20	3°48	11°13	n.a.	W 2
T 3	1 12 44	18° 8'37	19°10	26°24	1°17	3°49	21°20	5°44	15°56	18° 7	16° 1	4°13	3°45	11°20	n.a.	T 3
F 4	1 16 41	19° 9'59	0♋59	27°33	2°19	4°34	21°14	5°51	15°54	18° 9	16° 4	4° 9	3°42	11°27	n.a.	F 4
S 5	1 20 37	20°11'21	12°51	28°45	3°21	5°19	21° 8	5°58	15°53	18°10	16° 6	4° 8	3°39	11°33	n.a.	S 5
S 6	1 24 34	21°12'43	24°53	29°59	4°24	6° 4	21° 2	6° 5	15°51	18°12	16° 8	4°D 8	3°36	11°40	n.a.	S 6
M 7	1 28 30	22°14'06	7♌ 9	1♎15	5°27	6°49	20°56	6°11	15°49	18°13	16°10	4°R 8	3°32	11°47	n.a.	M 7
T 8	1 32 27	23°15'28	19°44	2°32	6°31	7°34	20°49	6°18	15°47	18°14	16°13	4° 7	3°29	11°54	n.a.	T 8
W 9	1 36 23	24°16'51	2♍44	3°51	7°35	8°20	20°43	6°25	15°45	18°16	16°15	4° 4	3°26	12° 0	n.a.	W 9
T 10	1 40 20	25°18'14	16°12	5°11	8°39	9° 5	20°36	6°32	15°43	18°17	16°17	3°58	3°23	12° 7	n.a.	T 10
F 11	1 44 17	26°19'37	0♎ 8	6°33	9°44	9°50	20°30	6°38	15°41	18°19	16°19	3°50	3°20	12°14	n.a.	F 11
S 12	1 48 13	27°20'59	14°30	7°55	10°49	10°35	20°23	6°45	15°40	18°21	16°22	3°39	3°16	12°20	n.a.	S 12
S 13	1 52 10	28°22'21	29°13	9°19	11°54	11°20	20°16	6°52	15°38	18°22	16°24	3°27	3°13	12°27	n.a.	S 13
M14	1 56 6	29°23'43	14♏ 9	10°43	12°59	12° 6	20° 9	6°58	15°36	18°24	16°26	3°15	3°10	12°34	n.a.	M14
T 15	2 0 3	0♏25'05	29° 9	12° 8	14° 5	12°51	20° 2	7° 5	15°35	18°25	16°28	3° 4	3° 7	12°40	n.a.	T 15
W16	2 3 59	1°26'26	14♐ 2	13°34	15°11	13°37	19°54	7°12	15°33	18°27	16°31	2°56	3° 4	12°47	n.a.	W16
T 17	2 7 56	2°27'46	28°42	15° 1	16°17	14°22	19°47	7°18	15°32	18°29	16°33	2°50	3° 1	12°54	n.a.	T 17
F 18	2 11 53	3°29'05	13♑ 4	16°28	17°23	15° 7	19°40	7°25	15°30	18°30	16°35	2°48	2°57	13° 0	n.a.	F 18
S 19	2 15 49	4°30'24	27° 4	17°56	18°30	15°53	19°32	7°31	15°29	18°32	16°37	2°47	2°54	13° 7	n.a.	S 19
S 20	2 19 46	5°31'41	10♒45	19°24	19°37	16°38	19°25	7°38	15°27	18°34	16°39	2°47	2°51	13°14	n.a.	S 20
M21	2 23 42	6°32'58	24° 7	20°53	20°44	17°24	19°17	7°44	15°26	18°36	16°41	2°46	2°48	13°21	n.a.	M21
T 22	2 27 39	7°34'13	7♓13	22°23	21°51	18°10	19° 9	7°51	15°25	18°38	16°44	2°43	2°45	13°27	n.a.	T 22
W23	2 31 35	8°35'28	20° 5	23°53	22°58	18°55	19° 1	7°57	15°24	18°39	16°46	2°38	2°42	13°34	n.a.	W23
T 24	2 35 32	9°36'41	2♈45	25°24	24° 6	19°41	18°54	8° 3	15°22	18°41	16°48	2°29	2°38	13°41	n.a.	T 24
F 25	2 39 29	10°37'54	15°15	26°55	25°14	20°27	18°46	8° 9	15°21	18°43	16°50	2°18	2°35	13°47	n.a.	F 25
S 26	2 43 25	11°39'05	27°36	28°27	26°22	21°12	18°38	8°16	15°20	18°45	16°52	2° 5	2°32	13°54	n.a.	S 26
S 27	2 47 22	12°40'16	9♉48	29°59	27°30	21°58	18°30	8°22	15°19	18°47	16°54	1°50	2°29	14° 1	n.a.	S 27
M28	2 51 18	13°41'25	21°52	1♏32	28°38	22°44	18°22	8°28	15°18	18°49	16°56	1°36	2°26	14° 7	n.a.	M28
T 29	2 55 15	14°42'34	3♊50	3° 6	29°47	23°30	18°14	8°34	15°17	18°51	16°58	1°23	2°22	14°14	n.a.	T 29
W30	2 59 11	15♏43'42	15♊42	4♏40	0♎55	24♎16	18♉ 6	8♎40	15♓16	18♐53	17♎ 0	1♌12	2♌19	14♊21	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s29	15n 1	4s42	4n33	2n25	13n28	1n33	0s37	0n22	18n24	0s11	0s14	2n12	6s21	0s46	23s32	0s 4	1n 9	8n14	19n36	19n45	18n35		n.a.
W 2	6 53	17 53	4 14	4 3	2 20	13 10	1 38	0 56	0 21	18 22	0 11	0 17	2 12	6 22	0 46	23 32	0 4	1 8	8 14	19 38	19 46	18 37		n.a.
T 3	7 17	20 0	3 35	3 31	2 15	12 51	1 42	1 15	0 20	18 21	0 11	0 19	2 12	6 22	0 46	23 32	0 4	1 7	8 14	19 40	19 47	18 38		n.a.
F 4	7 41	21 14	2 46	2 58	2 9	12 32	1 46	1 33	0 20	18 19	0 11	0 22	2 12	6 23	0 46	23 32	0 4	1 6	8 14	19 41	19 47	18 40		n.a.
S 5	8 4	21 33	1 50	2 23	2 3	12 13	1 50	1 52	0 19	18 18	0 11	0 25	2 12	6 24	0 46	23 32	0 4	1 5	8 14	19 41	19 48	18 41		n.a.
S 6	8 28	20 52	0 49	1 47	1 57	11 53	1 53	2 11	0 18	18 17	0 11	0 28	2 12	6 25	0 46	23 32	0 4	1 4	8 13	19 41	19 49	18 43		n.a.
M 7	8 51	19 11	0n16	1 11	1 51	11 32	1 57	2 30	0 18	18 15	0 10	0 30	2 12	6 25	0 46	23 32	0 4	1 3	8 13	19 41	19 50	18 44		n.a.
T 8	9 15	16 32	1 22	0 33	1 44	11 11	2 0	2 49	0 17	18 13	0 10	0 33	2 12	6 26	0 46	23 33	0 4	1 3	8 13	19 41	19 50	18 45		n.a.
W 9	9 38	13 0	2 25	0s 5	1 37	10 50	2 4	3 8	0 16	18 12	0 10	0 36	2 12	6 27	0 46	23 33	0 4	1 2	8 13	19 42	19 51	18 47		n.a.
T 10	10 1	8 40	3 23	0 44	1 30	10 28	2 7	3 26	0 16	18 10	0 10	0 38	2 12	6 28	0 46	23 33	0 4	1 1	8 13	19 43	19 52	18 48		n.a.
F 11	10 24	3 46	4 10	1 24	1 23	10 6	2 9	3 45	0 15	18 9	0 10	0 41	2 12	6 28	0 46	23 33	0 4	1 0	8 13	19 45	19 53	18 50		n.a.
S 12	10 46	1s30	4 44	2 3	1 16	9 43	2 12	4 4	0 14	18 7	0 10	0 44	2 12	6 29	0 46	23 33	0 4	0 59	8 13	19 48	19 53	18 51		n.a.
S 13	11 9	6 48	4 59	2 44	1 9	9 20	2 15	4 23	0 14	18 5	0 10	0 46	2 12	6 29	0 45	23 33	0 4	0 58	8 13	19 51	19 54	18 53		n.a.
M14	11 31	11 47	4 55	3 24	1 1	8 56	2 17	4 42	0 13	18 3	0 9	0 49	2 12	6 30	0 45	23 33	0 4	0 57	8 13	19 54	19 55	18 54		n.a.
T 15	11 53	16 3	4 30	4 5	0 54	8 33	2 19	5 0	0 12	18 1	0 9	0 52	2 12	6 31	0 45	23 34	0 4	0 56	8 13	19 56	19 56	18 55		n.a.
W16	12 15	19 17	3 47	4 46	0 47	8 8	2 21	5 19	0 12	18 0	0 9	0 54	2 12	6 31	0 45	23 34	0 4	0 55	8 13	19 58	19 56	18 57		n.a.
T 17	12 37	21 11	2 50	5 27	0 40	7 44	2 23	5 38	0 11	17 58	0 9	0 57	2 12	6 32	0 45	23 34	0 4	0 54	8 13	20 0	19 57	18 58		n.a.
F 18	12 58	21 40	1 42	6 8	0 32	7 19	2 25	5 56	0 10	17 56	0 9	1 0	2 12	6 32	0 45	23 34	0 4	0 54	8 13	20 0	19 58	19 0		n.a.
S 19	13 20	20 45	0 30	6 49	0 25	6 54	2 27	6 15	0 10	17 54	0 9	1 2	2 12	6 33	0 45	23 34	0 4	0 53	8 13	20 0	19 59	19 1		n.a.
S 20	13 41	18 38	0s42	7 30	0 18	6 28	2 28	6 33	0 9	17 52	0 8	1 5	2 12	6 33	0 45	23 34	0 4	0 52	8 13	20 0	19 59	19 2		n.a.
M21	14 1	15 32	1 50	8 11	0 11	6 3	2 30	6 52	0 8	17 50	0 8	1 7	2 13	6 34	0 45	23 35	0 4	0 51	8 13	20 1	20 0	19 4		n.a.
T 22	14 22	11 42	2 51	8 51	0 4	5 37	2 31	7 10	0 8	17 48	0 8	1 10	2 13	6 34	0 45	23 35	0 4	0 50	8 13	20 1	20 1	19 5		n.a.
W23	14 42	7 25	3 42	9 32	0s 3	5 10	2 32	7 29	0 7	17 46	0 8	1 12	2 13	6 35	0 45	23 35	0 4	0 49	8 13	20 3	20 2	19 7		n.a.
T 24	15 2	2 52	4 21	10 12	0 10	4 44	2 33	7 47	0 6	17 44	0 8	1 15	2 13	6 35	0 45	23 35	0 4	0 49	8 13	20 5	20 2	19 8		n.a.
F 25	15 22	1n45	4 47	10 52	0 17	4 17	2 34	8 5	0 5	17 42	0 8	1 17	2 13	6 36	0 45	23 35	0 4	0 48	8 13	20 7	20 3	19 9		n.a.
S 26	15 41	6 14	4 59	11 32	0 23	3 50	2 34	8 24	0 5	17 40	0 8	1 20	2 13	6 36	0 45	23 35	0 4	0 47	8 13	20 10	20 4	19 11		n.a.
S 27	16 1	10 25	4 57	12 12	0 30	3 23	2 35	8 42	0 4	17 38	0 7	1 22	2 13	6 37	0 45	23 36	0 4	0 46	8 13	20 14	20 5	19 12		n.a.
M28	16 20	14 8	4 42	12 51	0 36	2 55	2 35	9 0	0 3	17 36	0 7	1 24	2 13	6 37	0 45	23 36	0 4	0 45	8 13	20 17	20 5	19 13		n.a.
T 29	16 38	17 16	4 14	13 30	0 42	2 27	2 36	9 18	0 3	17 33	0 7	1 27	2 13	6 37	0 45	23 36	0 4	0 45	8 13	20 20	20 6	19 15		n.a.
W30	16s56	19n39	3s35	14s 8	0s48	2n 0	2n36	9s36	0n 2	17n31	0s 7	1s29	2n13	6s38	0s45	23s36	0s 4	0n44	8n13	20n22	20n 7	19n16		n.a.

Julian Day Number = 650083.5, Delta T = 20h15m43s
Ecliptic obliquity = 24°00'50, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°26'56, Lahiri = -44°19'55 Julian Calendar 1 Nov. 2934 BCE == Greg. Calendar 8 Oct. 2934 BCE

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ASTRODIENST EPHEMERIS for the year 2934 BCE
geocentric

DECEMBER 2934 BCE (-2933) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 3 8	16♏44'48	27♊31	6♏14	2♎ 4	25♎ 1	17°R58	8♎46	15°R15	18♐55	17♎ 2	1°R 4	2♌16	14♊27	n.a.	T 1
F 2	3 7 5	17°45'54	9♋19	7°49	3°13	25°47	17♉50	8°52	15♓14	18°57	17° 4	0♌59	2°13	14°34	n.a.	F 2
S 3	3 11 1	18°47'00	21°11	9°25	4°22	26°33	17°42	8°58	15°14	18°59	17° 6	0°57	2°10	14°41	n.a.	S 3
S 4	3 14 58	19°48'04	3♌10	11° 1	5°31	27°19	17°34	9° 4	15°13	19° 1	17° 8	0°D57	2° 7	14°47	n.a.	S 4
M 5	3 18 54	20°49'07	15°23	12°38	6°41	28° 5	17°26	9°10	15°12	19° 3	17°10	0°R57	2° 3	14°54	n.a.	M 5
T 6	3 22 51	21°50'09	27°54	14°16	7°50	28°51	17°17	9°16	15°12	19° 5	17°12	0°57	2° 0	15° 1	n.a.	T 6
W 7	3 26 47	22°51'10	10♍48	15°54	9° 0	29°37	17° 9	9°21	15°11	19° 7	17°14	0°56	1°57	15° 8	n.a.	W 7
T 8	3 30 44	23°52'10	24°10	17°33	10°10	0♏23	17° 2	9°27	15°11	19° 9	17°16	0°52	1°54	15°14	n.a.	T 8
F 9	3 34 40	24°53'09	8♎ 2	19°12	11°20	1° 9	16°54	9°32	15°10	19°11	17°18	0°46	1°51	15°21	n.a.	F 9
S 10	3 38 37	25°54'07	22°24	20°52	12°30	1°56	16°46	9°38	15°10	19°13	17°20	0°37	1°48	15°28	n.a.	S 10
S 11	3 42 34	26°55'04	7♏11	22°33	13°40	2°42	16°38	9°43	15° 9	19°15	17°22	0°27	1°44	15°34	n.a.	S 11
M12	3 46 30	27°55'59	22°18	24°15	14°50	3°28	16°30	9°49	15° 9	19°18	17°24	0°17	1°41	15°41	n.a.	M12
T 13	3 50 27	28°56'53	7♐34	25°57	16° 0	4°14	16°22	9°54	15° 9	19°20	17°25	0° 8	1°38	15°48	n.a.	T 13
W14	3 54 23	29°57'46	22°47	27°41	17°10	5° 0	16°15	10° 0	15° 9	19°22	17°27	0° 1	1°35	15°54	n.a.	W14
T 15	3 58 20	0♐58'37	7♑48	29°25	18°21	5°47	16° 7	10° 5	15° 9	19°24	17°29	29♋56	1°32	16° 1	n.a.	T 15
F 16	4 2 16	1°59'26	22°28	1♐ 9	19°31	6°33	16° 0	10°10	15° 8	19°26	17°31	29°54	1°28	16° 8	n.a.	F 16
S 17	4 6 13	3° 0'13	6♒45	2°55	20°42	7°19	15°52	10°15	15°D 8	19°28	17°33	29°D54	1°25	16°14	n.a.	S 17
S 18	4 10 10	4° 0'58	20°35	4°41	21°53	8° 5	15°45	10°20	15° 8	19°31	17°34	29°55	1°22	16°21	n.a.	S 18
M19	4 14 6	5° 1'41	4♓ 1	6°28	23° 3	8°52	15°38	10°25	15° 8	19°33	17°36	29°R56	1°19	16°28	n.a.	M19
T 20	4 18 3	6° 2'23	17° 5	8°15	24°14	9°38	15°30	10°30	15° 9	19°35	17°38	29°55	1°16	16°34	n.a.	T 20
W21	4 21 59	7° 3'02	29°50	10° 4	25°25	10°24	15°23	10°35	15° 9	19°37	17°39	29°52	1°13	16°41	n.a.	W21
T 22	4 25 56	8° 3'39	12♈19	11°53	26°36	11°11	15°16	10°40	15° 9	19°40	17°41	29°47	1° 9	16°48	n.a.	T 22
F 23	4 29 52	9° 4'14	24°37	13°42	27°47	11°57	15°10	10°44	15° 9	19°42	17°42	29°40	1° 6	16°55	n.a.	F 23
S 24	4 33 49	10° 4'47	6♉46	15°32	28°58	12°43	15° 3	10°49	15°10	19°44	17°44	29°31	1° 3	17° 1	n.a.	S 24
S 25	4 37 45	11° 5'19	18°47	17°23	0♏ 9	13°30	14°56	10°54	15°10	19°46	17°46	29°22	1° 0	17° 8	n.a.	S 25
M26	4 41 42	12° 5'48	0♊43	19°14	1°20	14°16	14°50	10°58	15°10	19°49	17°47	29°12	0°57	17°15	n.a.	M26
T 27	4 45 39	13° 6'16	12°35	21° 5	2°31	15° 3	14°44	11° 3	15°11	19°51	17°49	29° 3	0°54	17°21	n.a.	T 27
W28	4 49 35	14° 6'42	24°25	22°56	3°43	15°49	14°37	11° 7	15°12	19°53	17°50	28°56	0°50	17°28	n.a.	W28
T 29	4 53 32	15° 7'05	6♋14	24°47	4°54	16°36	14°31	11°11	15°12	19°55	17°52	28°51	0°47	17°35	n.a.	T 29
F 30	4 57 28	16° 7'27	18° 5	26°38	6° 5	17°22	14°25	11°15	15°13	19°58	17°53	28°49	0°44	17°41	n.a.	F 30
S 31	5 1 25	17♐ 7'48	0♌ 1	28♐28	7♏17	18♏ 9	14♉20	11♎20	15♓14	20♐ 0	17♎54	28°D48	0♌41	17♊48	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	17s14	21n12	2s47	14s46	0s54	1n32	2n36	9s54	0n 1	17n29	0s 7	1s31	2n13	6s38	0s45	23s36	0s 4	0n43	8n13	20n24	20n 8	19n18			n.a.
F 2	17 32	21 49	1 52	15 23	1 0	1 4	2 36	10 12	0 0	17 27	0 7	1 34	2 13	6 38	0 45	23 36	0 4	0 42	8 13	20 25	20 8	19 19			n.a.
S 3	17 49	21 27	0 52	16 0	1 5	0 35	2 35	10 29	0s 0	17 25	0 6	1 36	2 14	6 38	0 45	23 37	0 4	0 42	8 13	20 26	20 9	19 20			n.a.
S 4	18 7	20 6	0n12	16 36	1 11	0 7	2 35	10 47	0 1	17 23	0 6	1 38	2 14	6 39	0 45	23 37	0 4	0 41	8 13	20 26	20 10	19 22			n.a.
M 5	18 23	17 49	1 16	17 12	1 16	0s21	2 35	11 4	0 2	17 21	0 6	1 41	2 14	6 39	0 45	23 37	0 4	0 40	8 13	20 26	20 11	19 23			n.a.
T 6	18 40	14 39	2 18	17 47	1 21	0 50	2 34	11 22	0 3	17 18	0 6	1 43	2 14	6 39	0 45	23 37	0 4	0 39	8 13	20 26	20 11	19 24			n.a.
W 7	18 56	10 42	3 15	18 21	1 25	1 19	2 33	11 39	0 3	17 16	0 6	1 45	2 14	6 39	0 45	23 37	0 4	0 39	8 13	20 26	20 12	19 26			n.a.
T 8	19 11	6 5	4 4	18 54	1 30	1 47	2 33	11 57	0 4	17 14	0 6	1 47	2 14	6 39	0 45	23 38	0 4	0 38	8 13	20 27	20 13	19 27			n.a.
F 9	19 27	1 1	4 40	19 27	1 34	2 16	2 32	12 14	0 5	17 12	0 5	1 49	2 14	6 40	0 44	23 38	0 4	0 37	8 13	20 28	20 13	19 28			n.a.
S 10	19 42	4s17	5 0	19 58	1 38	2 45	2 31	12 31	0 6	17 10	0 5	1 51	2 14	6 40	0 44	23 38	0 4	0 37	8 14	20 30	20 14	19 30			n.a.
S 11	19 56	9 30	5 1	20 29	1 41	3 14	2 30	12 48	0 6	17 8	0 5	1 53	2 14	6 40	0 44	23 38	0 4	0 36	8 14	20 32	20 15	19 31			n.a.
M12	20 10	14 15	4 42	20 58	1 44	3 42	2 28	13 5	0 7	17 6	0 5	1 55	2 15	6 40	0 44	23 38	0 4	0 35	8 14	20 34	20 16	19 32			n.a.
T 13	20 24	18 7	4 2	21 27	1 47	4 11	2 27	13 21	0 8	17 3	0 5	1 58	2 15	6 40	0 44	23 39	0 4	0 35	8 14	20 36	20 16	19 34			n.a.
W14	20 38	20 44	3 5	21 54	1 50	4 40	2 26	13 38	0 9	17 1	0 5	2 0	2 15	6 40	0 44	23 39	0 4	0 34	8 14	20 38	20 17	19 35			n.a.
T 15	20 51	21 51	1 55	22 20	1 52	5 9	2 24	13 55	0 9	16 59	0 4	2 2	2 15	6 40	0 44	23 39	0 4	0 34	8 14	20 39	20 18	19 36			n.a.
F 16	21 3	21 26	0 40	22 44	1 54	5 37	2 23	14 11	0 10	16 57	0 4	2 3	2 15	6 40	0 44	23 39	0 4	0 33	8 14	20 39	20 19	19 38			n.a.
S 17	21 16	19 37	0s37	23 8	1 55	6 6	2 21	14 27	0 11	16 55	0 4	2 5	2 15	6 40	0 44	23 39	0 4	0 32	8 14	20 39	20 19	19 39			n.a.
S 18	21 27	16 41	1 49	23 29	1 56	6 34	2 19	14 43	0 12	16 53	0 4	2 7	2 15	6 40	0 44	23 40	0 4	0 32	8 14	20 39	20 20	19 40			n.a.
M19	21 39	12 56	2 52	23 50	1 57	7 3	2 18	14 59	0 12	16 51	0 4	2 9	2 15	6 40	0 44	23 40	0 4	0 31	8 14	20 39	20 21	19 42			n.a.
T 20	21 50	8 40	3 45	24 8	1 57	7 31	2 16	15 15	0 13	16 49	0 4	2 11	2 16	6 40	0 44	23 40	0 4	0 31	8 14	20 39	20 21	19 43			n.a.
W21	22 0	4 7	4 26	24 25	1 57	7 59	2 14	15 31	0 14	16 47	0 3	2 13	2 16	6 40	0 44	23 40	0 4	0 30	8 14	20 40	20 22	19 44			n.a.
T 22	22 11	0n31	4 53	24 40	1 56	8 28	2 12	15 46	0 15	16 45	0 3	2 15	2 16	6 40	0 44	23 40	0 4	0 30	8 15	20 41	20 23	19 45			n.a.
F 23	22 20	5 2	5 5	24 53	1 54	8 55	2 10	16 2	0 15	16 43	0 3	2 16	2 16	6 39	0 44	23 40	0 4	0 29	8 15	20 42	20 24	19 47			n.a.
S 24	22 30	9 19	5 4	25 4	1 52	9 23	2 7	16 17	0 16	16 42	0 3	2 18	2 16	6 39	0 44	23 41	0 4	0 29	8 15	20 44	20 24	19 48			n.a.
S 25	22 39	13 11	4 49	25 13	1 50	9 51	2 5	16 32	0 17	16 40	0 3	2 20	2 16	6 39	0 44	23 41	0 4	0 28	8 15	20 46	20 25	19 49			n.a.
M26	22 47	16 31	4 22	25 20	1 46	10 18	2 3	16 47	0 18	16 38	0 3	2 21	2 16	6 39	0 44	23 41	0 4	0 28	8 15	20 48	20 26	19 51			n.a.
T 27	22 55	19 9	3 43	25 24	1 42	10 46	2 0	17 2	0 18	16 36	0 2	2 23	2 17	6 39	0 44	23 41	0 4	0 27	8 15	20 50	20 26	19 52			n.a.
W28	23 2	20 59	2 55	25 27	1 38	11 13	1 58	17 17	0 19	16 34	0 2	2 25	2 17	6 38	0 44	23 41	0 4	0 27	8 15	20 52	20 27	19 53			n.a.
T 29	23 10	21 53	1 59	25 27	1 32	11 39	1 55	17 31	0 20	16 33	0 2	2 26	2 17	6 38	0 44	23 42	0 4	0 26	8 15	20 53	20 28	19 54			n.a.
F 30	23 16	21 48	0 58	25 25	1 26	12 6	1 53	17 45	0 21	16 31	0 2	2 28	2 17	6 38	0 44	23 42	0 4	0 26	8 16	20 53	20 29	19 56			n.a.
S 31	23s22	20n44	0n 7	25s20	1s20	12s32	1n50	17s59	0s22	16n30	0s 2	2s29	2n17	6s37	0s44	23s42	0s 4	0n26	8n16	20n54	20n29	19n57			n.a.

Julian Day Number = 650113.5, Delta T = 20h15m40s
Ecliptic obliquity = 24°00'50, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°26'52, Lahiri = -44°19'51 Julian Calendar 1 Dec. 2934 BCE == Greg. Calendar 7 Nov. 2934 BCE

The year -2933 astronomical counting style corresponds to year 2934 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2933 BCE
geocentric

JANUARY 2933 BCE (-2932) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 5 21	18♐ 8'06	12♌ 4	0♉18	8♏28	18♏55	14°R14	11♎24	15♓14	20♐ 2	17♎56	28♋49	0♌38	17♊55	n.a.	S 1
M 2	5 9 18	19° 8'23	24°19	2° 6	9°40	19°42	14♉ 8	11°28	15°15	20° 4	17°57	28°50	0°34	18° 1	n.a.	M 2
T 3	5 13 15	20° 8'37	6♍50	3°52	10°52	20°28	14° 3	11°32	15°16	20° 7	17°58	28°52	0°31	18° 8	n.a.	T 3
W 4	5 17 11	21° 8'50	19°41	5°37	12° 3	21°15	13°58	11°35	15°17	20° 9	18° 0	28°R53	0°28	18°15	n.a.	W 4
T 5	5 21 8	22° 9'02	2♎56	7°19	13°15	22° 1	13°53	11°39	15°18	20°11	18° 1	28°52	0°25	18°21	n.a.	T 5
F 6	5 25 4	23° 9'11	16°38	8°58	14°27	22°48	13°48	11°43	15°19	20°13	18° 2	28°50	0°22	18°28	n.a.	F 6
S 7	5 29 1	24° 9'19	0♏48	10°33	15°38	23°34	13°43	11°46	15°20	20°16	18° 3	28°47	0°19	18°35	n.a.	S 7
S 8	5 32 57	25° 9'25	15°24	12° 5	16°50	24°21	13°39	11°50	15°21	20°18	18° 4	28°42	0°15	18°41	n.a.	S 8
M 9	5 36 54	26° 9'29	0♐22	13°32	18° 2	25° 8	13°35	11°53	15°22	20°20	18° 6	28°37	0°12	18°48	n.a.	M 9
T 10	5 40 50	27° 9'31	15°34	14°53	19°14	25°54	13°30	11°56	15°23	20°23	18° 7	28°32	0° 9	18°55	n.a.	T 10
W11	5 44 47	28° 9'31	0♑50	16° 9	20°26	26°41	13°26	12° 0	15°25	20°25	18° 8	28°29	0° 6	19° 2	n.a.	W11
T 12	5 48 43	29° 9'29	15°59	17°18	21°37	27°27	13°23	12° 3	15°26	20°27	18° 9	28°27	0° 3	19° 8	n.a.	T 12
F 13	5 52 40	0♑ 9'25	0♒52	18°20	22°49	28°14	13°19	12° 6	15°27	20°29	18°10	28°D26	29♋59	19°15	n.a.	F 13
S 14	5 56 37	1° 9'18	15°22	19°15	24° 1	29° 1	13°16	12° 9	15°29	20°32	18°11	28°27	29°56	19°22	n.a.	S 14
S 15	6 0 33	2° 9'09	29°26	20° 2	25°13	29°47	13°12	12°12	15°30	20°34	18°12	28°29	29°53	19°28	n.a.	S 15
M16	6 4 30	3° 8'57	13♓ 3	20°41	26°25	0♐34	13° 9	12°15	15°32	20°36	18°13	28°30	29°50	19°35	n.a.	M16
T 17	6 8 26	4° 8'43	26°14	21°11	27°37	1°20	13° 6	12°17	15°33	20°38	18°13	28°31	29°47	19°42	n.a.	T 17
W18	6 12 23	5° 8'26	9♈ 2	21°33	28°49	2° 7	13° 4	12°20	15°35	20°41	18°14	28°R31	29°44	19°48	n.a.	W18
T 19	6 16 19	6° 8'07	21°31	21°45	0♐ 1	2°54	13° 1	12°22	15°37	20°43	18°15	28°31	29°40	19°55	n.a.	T 19
F 20	6 20 16	7° 7'45	3♉44	21°R49	1°13	3°40	12°59	12°25	15°38	20°45	18°16	28°29	29°37	20° 2	n.a.	F 20
S 21	6 24 12	8° 7'21	15°47	21°45	2°25	4°27	12°57	12°27	15°40	20°47	18°17	28°26	29°34	20° 8	n.a.	S 21
S 22	6 28 9	9° 6'55	27°42	21°32	3°38	5°13	12°55	12°29	15°42	20°49	18°17	28°23	29°31	20°15	n.a.	S 22
M23	6 32 6	10° 6'26	9♊33	21°11	4°50	6° 0	12°53	12°32	15°44	20°51	18°18	28°20	29°28	20°22	n.a.	M23
T 24	6 36 2	11° 5'55	21°22	20°43	6° 2	6°46	12°52	12°34	15°45	20°54	18°19	28°17	29°25	20°28	n.a.	T 24
W25	6 39 59	12° 5'21	3♋12	20° 8	7°14	7°33	12°50	12°36	15°47	20°56	18°19	28°15	29°21	20°35	n.a.	W25
T 26	6 43 55	13° 4'45	15° 5	19°27	8°26	8°19	12°49	12°37	15°49	20°58	18°20	28°13	29°18	20°42	n.a.	T 26
F 27	6 47 52	14° 4'07	27° 3	18°42	9°38	9° 6	12°48	12°39	15°51	21° 0	18°21	28°D13	29°15	20°48	n.a.	F 27
S 28	6 51 48	15° 3'27	9♌ 8	17°52	10°51	9°53	12°47	12°41	15°53	21° 2	18°21	28°13	29°12	20°55	n.a.	S 28
S 29	6 55 45	16° 2'44	21°23	17° 0	12° 3	10°39	12°47	12°42	15°55	21° 4	18°22	28°14	29° 9	21° 2	n.a.	S 29
M30	6 59 41	17° 1'59	3♍48	16° 7	13°15	11°26	12°46	12°44	15°58	21° 6	18°22	28°15	29° 5	21° 8	n.a.	M30
T 31	7 3 38	18♑ 1'13	16♍28	15♑13	14♐27	12♐12	12♉46	12♎45	16♓ 0	21♐ 9	18♎23	28♋16	29♋ 2	21♊15	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	23s28	18n44	1n12	25s13	1s12	12s58	1n48	18s13	0s22	16n28	0s 2	2s31	2n17	6s37	0s43	23s42	0s 4	0n25	8n16	20n53	20n30	19n58			n.a.
M 2	23 33	15 50	2 14	25 3	1 4	13 24	1 45	18 27	0 23	16 27	0 1	2 32	2 18	6 37	0 43	23 42	0 4	0 25	8 16	20 53	20 31	19 59			n.a.
T 3	23 38	12 11	3 12	24 52	0 55	13 50	1 42	18 41	0 24	16 25	0 1	2 34	2 18	6 36	0 43	23 43	0 5	0 24	8 16	20 53	20 31	20 1			n.a.
W 4	23 42	7 52	4 2	24 38	0 45	14 15	1 39	18 54	0 25	16 24	0 1	2 35	2 18	6 36	0 43	23 43	0 4	0 24	8 16	20 53	20 32	20 2			n.a.
T 5	23 46	3 5	4 41	24 22	0 34	14 40	1 37	19 7	0 25	16 22	0 1	2 36	2 18	6 35	0 43	23 43	0 4	0 24	8 16	20 53	20 33	20 3			n.a.
F 6	23 50	2s 1	5 5	24 5	0 22	15 4	1 34	19 20	0 26	16 21	0 1	2 38	2 18	6 35	0 43	23 43	0 5	0 23	8 17	20 53	20 33	20 4			n.a.
S 7	23 53	7 10	5 12	23 45	0 10	15 28	1 31	19 33	0 27	16 20	0 1	2 39	2 18	6 35	0 43	23 43	0 5	0 23	8 17	20 54	20 34	20 6			n.a.
S 8	23 55	12 5	4 59	23 24	0n 3	15 52	1 28	19 45	0 28	16 18	0 0	2 40	2 19	6 34	0 43	23 43	0 5	0 23	8 17	20 55	20 35	20 7			n.a.
M 9	23 57	16 23	4 26	23 2	0 16	16 15	1 25	19 58	0 29	16 17	0 0	2 41	2 19	6 34	0 43	23 44	0 5	0 22	8 17	20 56	20 36	20 8			n.a.
T 10	23 59	19 40	3 33	22 39	0 30	16 38	1 22	20 10	0 29	16 16	0 0	2 42	2 19	6 33	0 43	23 44	0 5	0 22	8 17	20 57	20 36	20 9			n.a.
W11	24 0	21 35	2 26	22 16	0 45	17 1	1 19	20 22	0 30	16 15	0n 0	2 43	2 19	6 33	0 43	23 44	0 5	0 22	8 17	20 58	20 37	20 10			n.a.
T 12	24 1	21 54	1 8	21 52	1 0	17 23	1 16	20 34	0 31	16 14	0 0	2 45	2 19	6 32	0 43	23 44	0 5	0 22	8 17	20 58	20 38	20 12			n.a.
F 13	24 1	20 40	0s13	21 29	1 15	17 45	1 13	20 45	0 32	16 13	0 0	2 46	2 20	6 31	0 43	23 44	0 5	0 21	8 18	20 58	20 38	20 13			n.a.
S 14	24 0	18 4	1 32	21 6	1 31	18 6	1 10	20 57	0 32	16 12	0 1	2 47	2 20	6 31	0 43	23 45	0 5	0 21	8 18	20 58	20 39	20 14			n.a.
S 15	24 0	14 28	2 42	20 44	1 46	18 27	1 6	21 8	0 33	16 11	0 1	2 48	2 20	6 30	0 43	23 45	0 5	0 21	8 18	20 58	20 40	20 15			n.a.
M16	23 58	10 12	3 41	20 23	2 2	18 48	1 3	21 19	0 34	16 10	0 1	2 49	2 20	6 30	0 43	23 45	0 5	0 21	8 18	20 57	20 40	20 16			n.a.
T 17	23 57	5 35	4 26	20 3	2 17	19 8	1 0	21 29	0 35	16 10	0 1	2 49	2 20	6 29	0 43	23 45	0 5	0 21	8 18	20 57	20 41	20 18			n.a.
W18	23 55	0 52	4 57	19 45	2 32	19 27	0 57	21 40	0 35	16 9	0 1	2 50	2 20	6 28	0 43	23 45	0 5	0 20	8 18	20 57	20 42	20 19			n.a.
T 19	23 52	3n46	5 13	19 29	2 46	19 46	0 54	21 50	0 36	16 8	0 1	2 51	2 21	6 28	0 43	23 45	0 5	0 20	8 19	20 57	20 42	20 20			n.a.
F 20	23 49	8 9	5 14	19 15	2 59	20 4	0 51	22 0	0 37	16 8	0 1	2 52	2 21	6 27	0 43	23 46	0 5	0 20	8 19	20 58	20 43	20 21			n.a.
S 21	23 45	12 10	5 1	19 3	3 12	20 22	0 47	22 9	0 38	16 7	0 2	2 53	2 21	6 26	0 43	23 46	0 5	0 20	8 19	20 58	20 44	20 22			n.a.
S 22	23 41	15 39	4 35	18 54	3 23	20 40	0 44	22 19	0 39	16 7	0 2	2 53	2 21	6 25	0 43	23 46	0 5	0 20	8 19	20 59	20 44	20 24			n.a.
M23	23 37	18 30	3 58	18 48	3 33	20 56	0 41	22 28	0 39	16 6	0 2	2 54	2 21	6 25	0 43	23 46	0 5	0 20	8 19	20 59	20 45	20 25			n.a.
T 24	23 32	20 34	3 10	18 44	3 41	21 13	0 38	22 37	0 40	16 6	0 2	2 55	2 22	6 24	0 43	23 46	0 5	0 20	8 19	21 0	20 46	20 26			n.a.
W25	23 27	21 44	2 14	18 42	3 48	21 28	0 35	22 46	0 41	16 6	0 2	2 55	2 22	6 23	0 42	23 46	0 5	0 20	8 20	21 0	20 46	20 27			n.a.
T 26	23 21	21 57	1 12	18 43	3 54	21 43	0 31	22 54	0 42	16 6	0 2	2 56	2 22	6 22	0 42	23 47	0 5	0 20	8 20	21 1	20 47	20 28			n.a.
F 27	23 15	21 9	0 6	18 46	3 57	21 58	0 28	23 2	0 42	16 5	0 2	2 56	2 22	6 21	0 42	23 47	0 5	0 19	8 20	21 1	20 48	20 29			n.a.
S 28	23 8	19 22	1n 0	18 51	3 58	22 12	0 25	23 10	0 43	16 5	0 3	2 57	2 22	6 21	0 42	23 47	0 5	0 19	8 20	21 1	20 49	20 31			n.a.
S 29	23 1	16 41	2 5	18 58	3 58	22 25	0 22	23 18	0 44	16 5	0 3	2 57	2 23	6 20	0 42	23 47	0 5	0 19	8 20	21 1	20 49	20 32			n.a.
M30	22 54	13 12	3 5	19 7	3 55	22 37	0 19	23 26	0 45	16 5	0 3	2 58	2 23	6 19	0 42	23 47	0 5	0 19	8 21	21 0	20 50	20 33			n.a.
T 31	22s46	9n 5	3n57	19s18	3n51	22s49	0n16	23s33	0s45	16n 5	0n 3	2s58	2n23	6s18	0s42	23s47	0s 5	0n19	8n21	21n 0	20n51	20n34			n.a.

Julian Day Number = 650144.5, Delta T = 20h15m38s
Ecliptic obliquity = 24°00'49, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°26'47, Lahiri = -44°19'47 Julian Calendar 1 Jan. 2933 BCE == Greg. Calendar 8 Dec. 2934 BCE

The year -2932 astronomical counting style corresponds to year 2933 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2933 BCE
geocentric

FEBRUARY 2933 BCE (-2932) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 7 34	19♉ 0'24	29♍24	14°R20	15♐40	12♐59	12°D46	12♎47	16♓ 2	21♐11	18♎23	28♋17	28♋59	21♊22	n.a.	W 1
T 2	7 11 31	19°59'33	12♎39	13♉28	16°52	13°45	12♑46	12°48	16° 4	21°13	18°23	28°17	28°56	21°28	n.a.	T 2
F 3	7 15 27	20°58'40	26°15	12°39	18° 4	14°32	12°47	12°49	16° 7	21°15	18°24	28°R17	28°53	21°35	n.a.	F 3
S 4	7 19 24	21°57'45	10♏13	11°54	19°17	15°18	12°47	12°50	16° 9	21°17	18°24	28°17	28°50	21°42	n.a.	S 4
S 5	7 23 21	22°56'49	24°33	11°13	20°29	16° 5	12°48	12°51	16°11	21°19	18°24	28°17	28°46	21°48	n.a.	S 5
M 6	7 27 17	23°55'50	9♐11	10°36	21°41	16°51	12°49	12°52	16°14	21°21	18°24	28°16	28°43	21°55	n.a.	M 6
T 7	7 31 14	24°54'50	24° 4	10° 5	22°54	17°37	12°50	12°52	16°16	21°23	18°25	28°16	28°40	22° 2	n.a.	T 7
W 8	7 35 10	25°53'47	9♑ 4	9°39	24° 6	18°24	12°52	12°53	16°19	21°25	18°25	28°16	28°37	22° 8	n.a.	W 8
T 9	7 39 7	26°52'43	24° 2	9°18	25°18	19°10	12°53	12°54	16°21	21°27	18°25	28°D15	28°34	22°15	n.a.	T 9
F 10	7 43 3	27°51'36	8♒52	9° 3	26°31	19°57	12°55	12°54	16°24	21°29	18°25	28°R15	28°31	22°22	n.a.	F 10
S 11	7 47 0	28°50'27	23°24	8°54	27°43	20°43	12°57	12°54	16°26	21°30	18°25	28°15	28°27	22°29	n.a.	S 11
S 12	7 50 56	29°49'15	7♓34	8°D50	28°56	21°29	12°59	12°54	16°29	21°32	18°25	28°15	28°24	22°35	n.a.	S 12
M13	7 54 53	0♒48'01	21°19	8°52	0♑ 8	22°16	13° 1	12°55	16°31	21°34	18°R25	28°15	28°21	22°42	n.a.	M13
T 14	7 58 49	1°46'44	4♈38	8°59	1°21	23° 2	13° 3	12°R55	16°34	21°36	18°25	28°15	28°18	22°49	n.a.	T 14
W15	8 2 46	2°45'25	17°32	9°12	2°33	23°48	13° 6	12°55	16°37	21°38	18°25	28°14	28°15	22°55	n.a.	W15
T 16	8 6 43	3°44'04	0♉ 5	9°29	3°45	24°35	13° 9	12°54	16°40	21°40	18°25	28°D14	28°11	23° 2	n.a.	T 16
F 17	8 10 39	4°42'40	12°20	9°51	4°58	25°21	13°12	12°54	16°42	21°41	18°25	28°14	28° 8	23° 9	n.a.	F 17
S 18	8 14 36	5°41'14	24°22	10°17	6°10	26° 7	13°15	12°54	16°45	21°43	18°25	28°15	28° 5	23°15	n.a.	S 18
S 19	8 18 32	6°39'46	6♊16	10°48	7°23	26°53	13°18	12°53	16°48	21°45	18°25	28°15	28° 2	23°22	n.a.	S 19
M20	8 22 29	7°38'15	18° 5	11°23	8°35	27°39	13°22	12°53	16°51	21°47	18°24	28°16	27°59	23°29	n.a.	M20
T 21	8 26 25	8°36'42	29°54	12° 2	9°48	28°25	13°26	12°52	16°54	21°48	18°24	28°17	27°56	23°35	n.a.	T 21
W22	8 30 22	9°35'06	11♋47	12°45	11° 0	29°12	13°29	12°51	16°57	21°50	18°24	28°18	27°52	23°42	n.a.	W22
T 23	8 34 18	10°33'29	23°46	13°31	12°13	29°58	13°33	12°51	17° 0	21°52	18°23	28°R19	27°49	23°49	n.a.	T 23
F 24	8 38 15	11°31'49	5♌53	14°21	13°25	0♑44	13°38	12°50	17° 3	21°53	18°23	28°19	27°46	23°55	n.a.	F 24
S 25	8 42 11	12°30'07	18°12	15°14	14°38	1°30	13°42	12°49	17° 6	21°55	18°23	28°18	27°43	24° 2	n.a.	S 25
S 26	8 46 8	13°28'24	0♍43	16°10	15°51	2°16	13°46	12°47	17° 9	21°57	18°22	28°16	27°40	24° 9	n.a.	S 26
M27	8 50 4	14°26'38	13°26	17° 9	17° 3	3° 2	13°51	12°46	17°12	21°58	18°22	28°14	27°37	24°15	n.a.	M27
T 28	8 54 1	15°24'50	26°24	18°11	18°16	3°48	13°56	12°45	17°15	22° 0	18°21	28°12	27°33	24°22	n.a.	T 28
W29	8 57 58	16♒23'01	9♎35	19♉15	19♉28	4♉33	14♑ 1	12♎44	17♓18	22♐ 1	18♎21	28♋ 9	27♋30	24♊29	n.a.	W29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s38	4n29	4n38	19s30	3n45	23s 1	0n13	23s40	0s46	16n 6	0n 3	2s58	2n23	6s17	0s42	23s48	0s 5	0n19	8n21	21n 0	20n51	20n35		n.a.
T 2	22 29	0s26	5 6	19 43	3 37	23 11	0 10	23 46	0 47	16 6	0 3	2 59	2 23	6 16	0 42	23 48	0 5	0 19	8 21	21 0	20 52	20 36		n.a.
F 3	22 20	5 27	5 17	19 57	3 28	23 21	0 6	23 53	0 48	16 6	0 3	2 59	2 24	6 15	0 42	23 48	0 5	0 19	8 21	21 0	20 53	20 37		n.a.
S 4	22 10	10 20	5 11	20 11	3 18	23 31	0 3	23 59	0 48	16 6	0 4	2 59	2 24	6 14	0 42	23 48	0 5	0 19	8 21	21 0	20 53	20 38		n.a.
S 5	22 0	14 46	4 45	20 26	3 6	23 39	0 0	24 5	0 49	16 7	0 4	2 59	2 24	6 13	0 42	23 48	0 5	0 20	8 22	21 0	20 54	20 40		n.a.
M 6	21 50	18 24	4 0	20 42	2 54	23 47	0s 3	24 10	0 50	16 7	0 4	2 59	2 24	6 12	0 42	23 48	0 5	0 20	8 22	21 0	20 55	20 41		n.a.
T 7	21 39	20 54	2 59	20 57	2 40	23 55	0 6	24 16	0 50	16 8	0 4	3 0	2 24	6 11	0 42	23 48	0 5	0 20	8 22	21 0	20 55	20 42		n.a.
W 8	21 28	21 57	1 45	21 13	2 27	24 1	0 9	24 21	0 51	16 8	0 4	3 0	2 25	6 10	0 42	23 49	0 5	0 20	8 22	21 0	20 56	20 43		n.a.
T 9	21 17	21 26	0 23	21 29	2 13	24 7	0 11	24 25	0 52	16 9	0 4	3 0	2 25	6 9	0 42	23 49	0 5	0 20	8 22	21 0	20 57	20 44		n.a.
F 10	21 5	19 25	0s59	21 44	1 58	24 12	0 14	24 30	0 53	16 9	0 4	3 0	2 25	6 8	0 42	23 49	0 5	0 20	8 22	21 0	20 57	20 45		n.a.
S 11	20 53	16 10	2 15	21 59	1 44	24 17	0 17	24 34	0 53	16 10	0 4	3 0	2 25	6 7	0 42	23 49	0 5	0 20	8 23	21 0	20 58	20 46		n.a.
S 12	20 40	12 2	3 22	22 14	1 29	24 20	0 20	24 38	0 54	16 11	0 5	3 0	2 25	6 6	0 42	23 49	0 5	0 20	8 23	21 0	20 59	20 47		n.a.
M13	20 28	7 24	4 14	22 28	1 15	24 24	0 23	24 42	0 55	16 12	0 5	2 59	2 26	6 5	0 42	23 49	0 5	0 20	8 23	21 0	20 59	20 48		n.a.
T 14	20 14	2 33	4 51	22 42	1 0	24 26	0 25	24 45	0 56	16 12	0 5	2 59	2 26	6 4	0 42	23 49	0 5	0 21	8 23	21 0	21 0	20 50		n.a.
W15	20 1	2n15	5 12	22 55	0 46	24 27	0 28	24 48	0 56	16 13	0 5	2 59	2 26	6 3	0 42	23 50	0 5	0 21	8 23	21 1	21 1	20 51		n.a.
T 16	19 47	6 50	5 17	23 7	0 33	24 28	0 31	24 51	0 57	16 14	0 5	2 59	2 26	6 2	0 42	23 50	0 5	0 21	8 23	21 1	21 1	20 52		n.a.
F 17	19 33	11 1	5 8	23 19	0 20	24 28	0 33	24 53	0 58	16 15	0 5	2 58	2 26	6 0	0 42	23 50	0 5	0 21	8 24	21 1	21 2	20 53		n.a.
S 18	19 18	14 43	4 45	23 30	0 7	24 28	0 36	24 56	0 58	16 17	0 5	2 58	2 27	5 59	0 42	23 50	0 5	0 21	8 24	21 0	21 2	20 54		n.a.
S 19	19 3	17 46	4 11	23 40	0s 6	24 27	0 38	24 58	0 59	16 18	0 5	2 58	2 27	5 58	0 42	23 50	0 5	0 22	8 24	21 0	21 3	20 55		n.a.
M20	18 48	20 4	3 25	23 49	0 18	24 24	0 41	24 59	1 0	16 19	0 6	2 57	2 27	5 57	0 42	23 50	0 5	0 22	8 24	21 0	21 4	20 56		n.a.
T 21	18 32	21 30	2 31	23 56	0 29	24 22	0 43	25 1	1 0	16 20	0 6	2 57	2 27	5 56	0 42	23 50	0 5	0 22	8 24	21 0	21 4	20 57		n.a.
W22	18 17	21 59	1 30	24 3	0 40	24 18	0 46	25 2	1 1	16 21	0 6	2 57	2 27	5 55	0 42	23 51	0 5	0 22	8 24	21 0	21 5	20 58		n.a.
T 23	18 1	21 27	0 25	24 9	0 51	24 14	0 48	25 3	1 2	16 23	0 6	2 56	2 28	5 53	0 42	23 51	0 5	0 23	8 25	21 0	21 6	20 59		n.a.
F 24	17 44	19 56	0n42	24 14	1 1	24 9	0 50	25 3	1 2	16 24	0 6	2 55	2 28	5 52	0 42	23 51	0 5	0 23	8 25	21 0	21 6	21 0		n.a.
S 25	17 28	17 27	1 48	24 17	1 10	24 3	0 52	25 3	1 3	16 26	0 6	2 55	2 28	5 51	0 42	23 51	0 5	0 23	8 25	21 0	21 7	21 1		n.a.
S 26	17 11	14 7	2 50	24 19	1 19	23 57	0 55	25 3	1 4	16 27	0 6	2 54	2 28	5 50	0 41	23 51	0 5	0 24	8 25	21 0	21 8	21 2		n.a.
M27	16 53	10 6	3 44	24 20	1 28	23 50	0 57	25 3	1 4	16 29	0 6	2 54	2 28	5 49	0 41	23 51	0 5	0 24	8 25	21 1	21 8	21 3		n.a.
T 28	16 36	5 33	4 28	24 19	1 35	23 42	0 59	25 2	1 5	16 30	0 7	2 53	2 28	5 47	0 41	23 51	0 5	0 24	8 25	21 1	21 9	21 4		n.a.
W29	16s18	0n41	4n59	24s17	1s43	23s34	1s 1	25s 2	1s 6	16n32	0n 7	2s52	2n29	5s46	0s41	23s51	0s 5	0n24	8n26	21n 2	21n10	21n 5		n.a.

Julian Day Number = 650175.5, Delta T = 20h15m35s
Ecliptic obliquity = 24°00'50, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°26'43, Lahiri = -44°19'43 Julian Calendar 1 Feb. 2933 BCE == Greg. Calendar 8 Jan. 2933 BCE

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ASTRODIENST EPHEMERIS for the year 2933 BCE
geocentric

MARCH 2933 BCE (-2932) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 1 54	17♒21'09	23♎ 1	20♑22	20♑41	5♑19	14♉ 6	12°R42	17♓21	22♐ 3	18°R20	28°R 7	27♋27	24♊35	n.a.	T 1
F 2	9 5 51	18°19'16	6♏41	21°32	21°53	6° 5	14°11	12♎40	17°24	22° 4	18♎20	28♋ 6	27°24	24°42	n.a.	F 2
S 3	9 9 47	19°17'22	20°36	22°44	23° 6	6°51	14°17	12°39	17°27	22° 6	18°19	28°D 6	27°21	24°49	n.a.	S 3
S 4	9 13 44	20°15'26	4♐44	23°59	24°19	7°37	14°23	12°37	17°30	22° 7	18°19	28° 6	27°17	24°55	n.a.	S 4
M 5	9 17 40	21°13'29	19° 4	25°15	25°31	8°22	14°28	12°35	17°34	22° 8	18°18	28° 7	27°14	25° 2	n.a.	M 5
T 6	9 21 37	22°11'30	3♑33	26°34	26°44	9° 8	14°34	12°33	17°37	22°10	18°17	28° 9	27°11	25° 9	n.a.	T 6
W 7	9 25 33	23° 9'29	18° 8	27°56	27°57	9°54	14°40	12°31	17°40	22°11	18°17	28°10	27° 8	25°15	n.a.	W 7
T 8	9 29 30	24° 7'27	2♒44	29°19	29° 9	10°39	14°47	12°29	17°43	22°12	18°16	28°R10	27° 5	25°22	n.a.	T 8
F 9	9 33 26	25° 5'23	17°14	0♒44	0♒22	11°25	14°53	12°27	17°47	22°14	18°15	28° 9	27° 2	25°29	n.a.	F 9
S 10	9 37 23	26° 3'17	1♓33	2°12	1°35	12°11	14°59	12°25	17°50	22°15	18°14	28° 7	26°58	25°35	n.a.	S 10
S 11	9 41 20	27° 1'09	15°36	3°41	2°48	12°56	15° 6	12°22	17°53	22°16	18°14	28° 3	26°55	25°42	n.a.	S 11
M12	9 45 16	27°59'00	29°18	5°13	4° 0	13°42	15°13	12°20	17°57	22°17	18°13	27°58	26°52	25°49	n.a.	M12
T 13	9 49 13	28°56'48	12♈38	6°46	5°13	14°27	15°20	12°17	18° 0	22°19	18°12	27°54	26°49	25°55	n.a.	T 13
W14	9 53 9	29°54'35	25°35	8°22	6°26	15°12	15°27	12°15	18° 3	22°20	18°11	27°49	26°46	26° 2	n.a.	W14
T 15	9 57 6	0♓52'20	8♉10	9°59	7°38	15°58	15°34	12°12	18° 7	22°21	18°10	27°46	26°43	26° 9	n.a.	T 15
F 16	10 1 2	1°50'03	20°28	11°38	8°51	16°43	15°42	12° 9	18°10	22°22	18° 9	27°44	26°39	26°15	n.a.	F 16
S 17	10 4 59	2°47'45	2♊31	13°20	10° 4	17°28	15°49	12° 7	18°13	22°23	18° 8	27°D43	26°36	26°22	n.a.	S 17
S 18	10 8 55	3°45'24	14°25	15° 3	11°17	18°13	15°57	12° 4	18°17	22°24	18° 7	27°44	26°33	26°29	n.a.	S 18
M19	10 12 52	4°43'02	26°15	16°48	12°30	18°59	16° 4	12° 1	18°20	22°25	18° 6	27°45	26°30	26°35	n.a.	M19
T 20	10 16 48	5°40'38	8♋ 5	18°35	13°42	19°44	16°12	11°58	18°24	22°26	18° 5	27°47	26°27	26°42	n.a.	T 20
W21	10 20 45	6°38'12	20° 0	20°24	14°55	20°29	16°20	11°55	18°27	22°27	18° 4	27°48	26°23	26°49	n.a.	W21
T 22	10 24 42	7°35'44	2♌ 5	22°16	16° 8	21°14	16°28	11°51	18°31	22°28	18° 3	27°R48	26°20	26°55	n.a.	T 22
F 23	10 28 38	8°33'15	14°23	24° 9	17°21	21°59	16°37	11°48	18°34	22°29	18° 2	27°47	26°17	27° 2	n.a.	F 23
S 24	10 32 35	9°30'45	26°55	26° 3	18°34	22°44	16°45	11°45	18°38	22°29	18° 1	27°44	26°14	27° 9	n.a.	S 24
S 25	10 36 31	10°28'13	9♍44	28° 0	19°46	23°28	16°53	11°42	18°41	22°30	18° 0	27°39	26°11	27°15	n.a.	S 25
M26	10 40 28	11°25'39	22°50	29°59	20°59	24°13	17° 2	11°38	18°44	22°31	17°59	27°32	26° 8	27°22	n.a.	M26
T 27	10 44 24	12°23'04	6♎11	1♓59	22°12	24°58	17°11	11°35	18°48	22°32	17°57	27°25	26° 4	27°29	n.a.	T 27
W28	10 48 21	13°20'28	19°46	4° 2	23°25	25°43	17°19	11°31	18°51	22°32	17°56	27°17	26° 1	27°35	n.a.	W28
T 29	10 52 17	14°17'51	3♏32	6° 6	24°38	26°27	17°28	11°28	18°55	22°33	17°55	27°11	25°58	27°42	n.a.	T 29
F 30	10 56 14	15°15'13	17°27	8°11	25°51	27°12	17°37	11°24	18°58	22°34	17°54	27° 6	25°55	27°49	n.a.	F 30
S 31	11 0 10	16♓12'35	1♐29	10♓18	27♒ 4	27♑57	17♉46	11♎20	19♓ 2	22♐34	17♎52	27♋ 3	25♋52	27♊55	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	16s 0	4s18	5n14	24s14	1s49	23s25	1s 3	25s 0	1s 6	16n34	0n 7	2s51	2n29	5s45	0s41	23s51	0s 5	0n25	8n26	21n 2	21n10	21n 6			n.a.
F 2	15 42	9 10	5 12	24 9	1 55	23 15	1 5	24 59	1 7	16 35	0 7	2 51	2 29	5 43	0 41	23 52	0 5	0 25	8 26	21 2	21 11	21 7			n.a.
S 3	15 24	13 39	4 52	24 2	2 1	23 4	1 6	24 57	1 8	16 37	0 7	2 50	2 29	5 42	0 41	23 52	0 5	0 26	8 26	21 2	21 11	21 8			n.a.
S 4	15 5	17 27	4 13	23 54	2 6	22 53	1 8	24 55	1 8	16 39	0 7	2 49	2 29	5 41	0 41	23 52	0 5	0 26	8 26	21 2	21 12	21 9			n.a.
M 5	14 46	20 15	3 19	23 44	2 11	22 41	1 10	24 53	1 9	16 41	0 7	2 48	2 29	5 40	0 41	23 52	0 5	0 26	8 26	21 2	21 13	21 10			n.a.
T 6	14 27	21 46	2 11	23 32	2 14	22 29	1 11	24 51	1 9	16 43	0 7	2 47	2 30	5 38	0 41	23 52	0 5	0 27	8 26	21 2	21 13	21 11			n.a.
W 7	14 7	21 51	0 55	23 19	2 18	22 16	1 13	24 48	1 10	16 45	0 7	2 46	2 30	5 37	0 41	23 52	0 5	0 27	8 27	21 1	21 14	21 12			n.a.
T 8	13 48	20 26	0s25	23 4	2 21	22 2	1 14	24 45	1 11	16 47	0 8	2 45	2 30	5 36	0 41	23 52	0 5	0 27	8 27	21 1	21 15	21 13			n.a.
F 9	13 28	17 40	1 43	22 48	2 23	21 47	1 16	24 42	1 11	16 49	0 8	2 44	2 30	5 34	0 41	23 52	0 5	0 28	8 27	21 2	21 15	21 14			n.a.
S 10	13 8	13 52	2 53	22 29	2 24	21 32	1 17	24 38	1 12	16 51	0 8	2 43	2 30	5 33	0 41	23 52	0 5	0 28	8 27	21 2	21 16	21 15			n.a.
S 11	12 48	9 21	3 51	22 9	2 25	21 17	1 19	24 34	1 12	16 53	0 8	2 42	2 30	5 32	0 41	23 52	0 5	0 29	8 27	21 3	21 17	21 16			n.a.
M12	12 28	4 28	4 35	21 46	2 26	21 0	1 20	24 30	1 13	16 55	0 8	2 41	2 31	5 30	0 41	23 52	0 5	0 29	8 27	21 4	21 17	21 17			n.a.
T 13	12 7	0n30	5 2	21 22	2 26	20 44	1 21	24 26	1 14	16 57	0 8	2 40	2 31	5 29	0 41	23 53	0 6	0 30	8 27	21 5	21 18	21 18			n.a.
W14	11 46	5 17	5 12	20 56	2 25	20 26	1 22	24 21	1 14	16 59	0 8	2 39	2 31	5 28	0 41	23 53	0 6	0 30	8 27	21 6	21 18	21 19			n.a.
T 15	11 25	9 43	5 8	20 28	2 24	20 8	1 23	24 16	1 15	17 2	0 8	2 38	2 31	5 26	0 41	23 53	0 6	0 30	8 28	21 6	21 19	21 20			n.a.
F 16	11 4	13 40	4 49	19 58	2 22	19 50	1 24	24 11	1 15	17 4	0 8	2 36	2 31	5 25	0 41	23 53	0 6	0 31	8 28	21 7	21 20	21 21			n.a.
S 17	10 43	16 58	4 17	19 27	2 20	19 31	1 25	24 6	1 16	17 6	0 8	2 35	2 31	5 24	0 41	23 53	0 6	0 31	8 28	21 7	21 20	21 22			n.a.
S 18	10 22	19 31	3 35	18 53	2 17	19 11	1 26	24 0	1 16	17 9	0 9	2 34	2 31	5 22	0 41	23 53	0 6	0 32	8 28	21 7	21 21	21 23			n.a.
M19	10 1	21 14	2 44	18 17	2 13	18 51	1 27	23 54	1 17	17 11	0 9	2 33	2 32	5 21	0 41	23 53	0 6	0 32	8 28	21 7	21 22	21 24			n.a.
T 20	9 39	22 0	1 46	17 39	2 9	18 30	1 27	23 48	1 17	17 13	0 9	2 31	2 32	5 19	0 41	23 53	0 6	0 33	8 28	21 6	21 22	21 25			n.a.
W21	9 17	21 47	0 42	16 59	2 4	18 9	1 28	23 42	1 18	17 16	0 9	2 30	2 32	5 18	0 41	23 53	0 6	0 33	8 28	21 6	21 23	21 26			n.a.
T 22	8 55	20 33	0n23	16 18	1 59	17 47	1 29	23 35	1 19	17 18	0 9	2 29	2 32	5 17	0 41	23 53	0 6	0 34	8 28	21 6	21 23	21 27			n.a.
F 23	8 33	18 19	1 29	15 34	1 53	17 25	1 29	23 28	1 19	17 21	0 9	2 27	2 32	5 15	0 41	23 53	0 6	0 34	8 28	21 6	21 24	21 28			n.a.
S 24	8 11	15 12	2 31	14 48	1 47	17 2	1 30	23 21	1 20	17 23	0 9	2 26	2 32	5 14	0 41	23 53	0 6	0 35	8 28	21 7	21 25	21 29			n.a.
S 25	7 49	11 17	3 28	14 1	1 40	16 39	1 30	23 14	1 20	17 26	0 9	2 24	2 32	5 12	0 41	23 53	0 6	0 35	8 28	21 8	21 25	21 30			n.a.
M26	7 27	6 47	4 14	13 11	1 33	16 16	1 30	23 6	1 21	17 28	0 9	2 23	2 32	5 11	0 41	23 54	0 6	0 36	8 29	21 9	21 26	21 30			n.a.
T 27	7 4	1 52	4 48	12 20	1 25	15 52	1 30	22 59	1 21	17 31	0 9	2 21	2 32	5 10	0 41	23 54	0 6	0 36	8 29	21 11	21 26	21 31			n.a.
W28	6 42	3s13	5 6	11 27	1 16	15 27	1 31	22 51	1 22	17 34	0 10	2 20	2 32	5 8	0 41	23 54	0 6	0 37	8 29	21 12	21 27	21 32			n.a.
T 29	6 19	8 12	5 6	10 32	1 8	15 3	1 31	22 42	1 22	17 36	0 10	2 18	2 33	5 7	0 41	23 54	0 6	0 37	8 29	21 13	21 28	21 33			n.a.
F 30	5 57	12 50	4 49	9 36	0 58	14 37	1 31	22 34	1 22	17 39	0 10	2 17	2 33	5 5	0 41	23 54	0 6	0 38	8 29	21 14	21 28	21 34			n.a.
S 31	5s34	16s48	4n15	8s38	0s49	14s12	1s31	22s25	1s23	17n42	0n10	2s15	2n33	5s 4	0s41	23s54	0s 6	0n38	8n29	21n15	21n29	21n35			n.a.

Julian Day Number = 650204.5, Delta T = 20h15m33s
Ecliptic obliquity = 24°00'50, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°26'39, Lahiri = -44°19'39 Julian Calendar 1 March 2933 BCE == Greg. Calendar 6 Feb. 2933 BCE

The year -2932 astronomical counting style corresponds to year 2933 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2933 BCE
geocentric

APRIL 2933 BCE (-2932) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 4 7	17♓ 9'55	15♐36	12♓26	28♒17	28♑41	17♉56	11°R16	19♓ 5	22♐35	17°R51	27°D 2	25♋48	28♊ 2	n.a.	S 1
M 2	11 8 4	18° 7'14	29°46	14°35	29°30	29°26	18° 5	11♎13	19° 9	22°35	17♎50	27♋ 3	25°45	28° 9	n.a.	M 2
T 3	11 12 0	19° 4'33	13♑58	16°46	0♓42	0♒10	18°14	11° 9	19°12	22°36	17°49	27° 4	25°42	28°15	n.a.	T 3
W 4	11 15 57	20° 1'51	28°10	18°56	1°55	0°54	18°24	11° 5	19°16	22°36	17°47	27°R 4	25°39	28°22	n.a.	W 4
T 5	11 19 53	20°59'08	12♒20	21° 8	3° 8	1°39	18°34	11° 1	19°19	22°37	17°46	27° 3	25°36	28°29	n.a.	T 5
F 6	11 23 50	21°56'24	26°25	23°19	4°21	2°23	18°43	10°57	19°23	22°37	17°44	27° 0	25°33	28°35	n.a.	F 6
S 7	11 27 46	22°53'40	10♓21	25°30	5°34	3° 7	18°53	10°53	19°26	22°38	17°43	26°54	25°29	28°42	n.a.	S 7
S 8	11 31 43	23°50'54	24° 5	27°41	6°47	3°51	19° 3	10°49	19°30	22°38	17°42	26°47	25°26	28°49	n.a.	S 8
M 9	11 35 39	24°48'07	7♈33	29°51	8° 1	4°35	19°13	10°45	19°33	22°38	17°40	26°37	25°23	28°55	n.a.	M 9
T 10	11 39 36	25°45'20	20°44	2♈ 1	9°14	5°19	19°23	10°41	19°37	22°39	17°39	26°27	25°20	29° 2	n.a.	T 10
W11	11 43 33	26°42'31	3♉35	4° 9	10°27	6° 3	19°34	10°36	19°40	22°39	17°37	26°18	25°17	29° 9	n.a.	W11
T 12	11 47 29	27°39'42	16° 8	6°16	11°40	6°47	19°44	10°32	19°44	22°39	17°36	26°10	25°14	29°15	n.a.	T 12
F 13	11 51 26	28°36'52	28°24	8°21	12°53	7°31	19°54	10°28	19°47	22°39	17°34	26° 3	25°10	29°22	n.a.	F 13
S 14	11 55 22	29°34'00	10♊27	10°24	14° 6	8°14	20° 5	10°24	19°51	22°40	17°33	25°59	25° 7	29°29	n.a.	S 14
S 15	11 59 19	0♈31'08	22°21	12°26	15°19	8°58	20°15	10°19	19°54	22°40	17°32	25°57	25° 4	29°35	n.a.	S 15
M16	12 3 15	1°28'15	4♋10	14°25	16°32	9°42	20°26	10°15	19°58	22°40	17°30	25°D57	25° 1	29°42	n.a.	M16
T 17	12 7 12	2°25'21	16° 1	16°22	17°45	10°25	20°37	10°11	20° 1	22°40	17°29	25°58	24°58	29°48	n.a.	T 17
W18	12 11 8	3°22'26	27°58	18°17	18°58	11° 8	20°47	10° 7	20° 5	22°40	17°27	25°R58	24°54	29°55	n.a.	W18
T 19	12 15 5	4°19'30	10♌ 6	20°10	20°12	11°52	20°58	10° 2	20° 8	22°R40	17°26	25°57	24°51	0♋ 2	n.a.	T 19
F 20	12 19 2	5°16'34	22°31	22° 1	21°25	12°35	21° 9	9°58	20°11	22°40	17°24	25°54	24°48	0° 8	n.a.	F 20
S 21	12 22 58	6°13'36	5♍14	23°49	22°38	13°18	21°20	9°53	20°15	22°40	17°22	25°49	24°45	0°15	n.a.	S 21
S 22	12 26 55	7°10'38	18°19	25°34	23°51	14° 2	21°31	9°49	20°18	22°40	17°21	25°41	24°42	0°22	n.a.	S 22
M23	12 30 51	8° 7'40	1♎44	27°17	25° 4	14°45	21°43	9°45	20°22	22°40	17°19	25°31	24°39	0°28	n.a.	M23
T 24	12 34 48	9° 4'41	15°29	28°58	26°18	15°28	21°54	9°40	20°25	22°39	17°18	25°20	24°35	0°35	n.a.	T 24
W25	12 38 44	10° 1'41	29°30	0♉36	27°31	16°11	22° 5	9°36	20°28	22°39	17°16	25° 9	24°32	0°42	n.a.	W25
T 26	12 42 41	10°58'42	13♏42	2°12	28°44	16°53	22°16	9°32	20°32	22°39	17°15	24°59	24°29	0°48	n.a.	T 26
F 27	12 46 38	11°55'42	28° 0	3°45	29°57	17°36	22°28	9°27	20°35	22°39	17°13	24°52	24°26	0°55	n.a.	F 27
S 28	12 50 34	12°52'42	12♐19	5°16	1♈11	18°19	22°39	9°23	20°38	22°38	17°12	24°46	24°23	1° 2	n.a.	S 28
S 29	12 54 31	13°49'43	26°35	6°45	2°24	19° 2	22°51	9°18	20°42	22°38	17°10	24°44	24°19	1° 8	n.a.	S 29
M30	12 58 27	14♈46'44	10♑47	8♉10	3♈37	19♒44	23♉ 3	9♎14	20♓45	22♐38	17♎ 8	24°D43	24♋16	1♋15	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5s11	19s50	3n24	7s39	0s39	13s46	1s31	22s17	1s23	17n45	0n10	2s14	2n33	5s 3	0s41	23s54	0s 6	0n39	8n29	21n15	21n30	21n36		n.a.
M 2	4 48	21 39	2 22	6 39	0 29	13 20	1 30	22 8	1 24	17 47	0 10	2 12	2 33	5 1	0 41	23 54	0 6	0 39	8 29	21 15	21 30	21 37		n.a.
T 3	4 25	22 6	1 10	5 38	0 19	12 53	1 30	21 58	1 24	17 50	0 10	2 11	2 33	5 0	0 41	23 54	0 6	0 40	8 29	21 15	21 31	21 38		n.a.
W 4	4 2	21 7	0s 6	4 36	0 8	12 26	1 30	21 49	1 25	17 53	0 10	2 9	2 33	4 58	0 41	23 54	0 6	0 41	8 29	21 15	21 31	21 38		n.a.
T 5	3 39	18 48	1 21	3 34	0n 2	11 59	1 29	21 39	1 25	17 56	0 10	2 7	2 33	4 57	0 41	23 54	0 6	0 41	8 29	21 15	21 32	21 39		n.a.
F 6	3 16	15 22	2 31	2 31	0 13	11 31	1 29	21 29	1 26	17 59	0 10	2 6	2 33	4 56	0 41	23 54	0 6	0 42	8 29	21 16	21 33	21 40		n.a.
S 7	2 53	11 6	3 31	1 28	0 23	11 3	1 28	21 19	1 26	18 1	0 11	2 4	2 33	4 54	0 41	23 54	0 6	0 42	8 29	21 17	21 33	21 41		n.a.
S 8	2 30	6 19	4 17	0 26	0 34	10 35	1 28	21 9	1 26	18 4	0 11	2 2	2 33	4 53	0 41	23 54	0 6	0 43	8 29	21 18	21 34	21 42		n.a.
M 9	2 7	1 20	4 48	0n36	0 44	10 7	1 27	20 59	1 27	18 7	0 11	2 1	2 33	4 51	0 41	23 54	0 6	0 43	8 29	21 20	21 34	21 43		n.a.
T 10	1 44	3n37	5 3	1 38	0 53	9 38	1 27	20 48	1 27	18 10	0 11	1 59	2 33	4 50	0 41	23 54	0 6	0 44	8 29	21 22	21 35	21 44		n.a.
W11	1 20	8 17	5 2	2 39	1 3	9 9	1 26	20 37	1 28	18 13	0 11	1 57	2 33	4 49	0 41	23 54	0 6	0 44	8 29	21 24	21 36	21 44		n.a.
T 12	0 57	12 30	4 47	3 38	1 12	8 40	1 25	20 26	1 28	18 16	0 11	1 56	2 33	4 47	0 41	23 54	0 6	0 45	8 29	21 25	21 36	21 45		n.a.
F 13	0 34	16 6	4 18	4 37	1 20	8 10	1 24	20 15	1 28	18 19	0 11	1 54	2 33	4 46	0 41	23 54	0 6	0 46	8 29	21 27	21 37	21 46		n.a.
S 14	0 11	18 57	3 38	5 34	1 28	7 41	1 23	20 4	1 29	18 22	0 11	1 52	2 33	4 44	0 41	23 54	0 6	0 46	8 29	21 27	21 37	21 47		n.a.
S 15	0n13	20 58	2 49	6 29	1 36	7 11	1 22	19 53	1 29	18 25	0 11	1 51	2 33	4 43	0 41	23 54	0 6	0 47	8 29	21 28	21 38	21 48		n.a.
M16	0 36	22 3	1 54	7 23	1 43	6 41	1 21	19 41	1 30	18 28	0 11	1 49	2 33	4 42	0 41	23 54	0 6	0 47	8 29	21 28	21 38	21 49		n.a.
T 17	0 59	22 9	0 53	8 16	1 49	6 10	1 20	19 29	1 30	18 31	0 12	1 47	2 33	4 40	0 41	23 54	0 6	0 48	8 29	21 28	21 39	21 49		n.a.
W18	1 22	21 14	0n11	9 6	1 55	5 40	1 19	19 17	1 30	18 34	0 12	1 45	2 33	4 39	0 41	23 54	0 6	0 48	8 29	21 28	21 40	21 50		n.a.
T 19	1 46	19 20	1 15	9 55	2 0	5 10	1 18	19 5	1 31	18 37	0 12	1 44	2 33	4 37	0 41	23 54	0 6	0 49	8 29	21 28	21 40	21 51		n.a.
F 20	2 9	16 29	2 16	10 41	2 4	4 39	1 16	18 53	1 31	18 40	0 12	1 42	2 33	4 36	0 41	23 54	0 6	0 49	8 29	21 28	21 41	21 52		n.a.
S 21	2 32	12 48	3 13	11 26	2 8	4 8	1 15	18 41	1 31	18 43	0 12	1 40	2 33	4 35	0 41	23 54	0 6	0 50	8 29	21 29	21 41	21 53		n.a.
S 22	2 55	8 24	4 1	12 9	2 11	3 37	1 14	18 28	1 31	18 46	0 12	1 38	2 33	4 33	0 41	23 55	0 6	0 51	8 29	21 31	21 42	21 53		n.a.
M23	3 18	3 30	4 36	12 49	2 14	3 6	1 12	18 16	1 32	18 49	0 12	1 37	2 33	4 32	0 41	23 55	0 6	0 51	8 29	21 33	21 43	21 54		n.a.
T 24	3 41	1s41	4 57	13 28	2 15	2 35	1 11	18 3	1 32	18 52	0 12	1 35	2 33	4 31	0 41	23 55	0 6	0 52	8 29	21 35	21 43	21 55		n.a.
W25	4 4	6 53	5 1	14 5	2 16	2 4	1 9	17 50	1 32	18 55	0 12	1 33	2 33	4 29	0 41	23 55	0 6	0 52	8 29	21 37	21 44	21 56		n.a.
T 26	4 27	11 47	4 46	14 39	2 17	1 33	1 8	17 37	1 33	18 59	0 12	1 32	2 33	4 28	0 41	23 55	0 6	0 53	8 29	21 39	21 44	21 56		n.a.
F 27	4 49	16 5	4 13	15 12	2 16	1 1	1 6	17 24	1 33	19 2	0 12	1 30	2 33	4 27	0 41	23 55	0 6	0 53	8 29	21 40	21 45	21 57		n.a.
S 28	5 12	19 26	3 25	15 42	2 15	0 30	1 4	17 11	1 33	19 5	0 13	1 28	2 33	4 25	0 41	23 55	0 6	0 54	8 28	21 41	21 45	21 58		n.a.
S 29	5 35	21 35	2 23	16 11	2 13	0n 1	1 3	16 57	1 33	19 8	0 13	1 26	2 33	4 24	0 41	23 55	0 6	0 54	8 28	21 42	21 46	21 59		n.a.
M30	5n57	22s21	1n13	16n38	2n11	0n33	1s 1	16s44	1s34	19n11	0n13	1s25	2n33	4s23	0s41	23s55	0s 6	0n55	8n28	21n42	21n47	21n59		n.a.

Julian Day Number = 650235.5, Delta T = 20h15m30s
Ecliptic obliquity = 24°00'51, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°26'35, Lahiri = -44°19'35 Julian Calendar 1 Apr. 2933 BCE == Greg. Calendar 8 March 2933 BCE

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ASTRODIENST EPHEMERIS for the year 2933 BCE
geocentric

MAY 2933 BCE (-2932) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 2 24	15♈43'44	24♐51	9♉33	4♈51	20♒27	23♉14	9°R10	20♓48	22°R37	17°R 7	24°R43	24♋13	1♋22	n.a.	T 1
W 2	13 6 20	16°40'45	8♒49	10°54	6° 4	21° 9	23°26	9♎ 5	20°51	22♐37	17♎ 5	24♋42	24°10	1°28	n.a.	W 2
T 3	13 10 17	17°37'46	22°38	12°12	7°17	21°52	23°38	9° 1	20°55	22°37	17° 4	24°40	24° 7	1°35	n.a.	T 3
F 4	13 14 14	18°34'47	6♓20	13°27	8°31	22°34	23°50	8°57	20°58	22°36	17° 2	24°36	24° 4	1°42	n.a.	F 4
S 5	13 18 10	19°31'48	19°51	14°39	9°44	23°16	24° 2	8°53	21° 1	22°36	17° 1	24°28	24° 0	1°48	n.a.	S 5
S 6	13 22 7	20°28'50	3♈12	15°49	10°58	23°58	24°14	8°48	21° 4	22°35	16°59	24°18	23°57	1°55	n.a.	S 6
M 7	13 26 3	21°25'51	16°20	16°55	12°11	24°40	24°26	8°44	21° 7	22°34	16°57	24° 6	23°54	2° 2	n.a.	M 7
T 8	13 30 0	22°22'53	29°14	17°59	13°25	25°22	24°38	8°40	21°10	22°34	16°56	23°54	23°51	2° 8	n.a.	T 8
W 9	13 33 56	23°19'55	11♉54	19° 0	14°38	26° 4	24°50	8°36	21°13	22°33	16°54	23°41	23°48	2°15	n.a.	W 9
T 10	13 37 53	24°16'57	24°18	19°57	15°52	26°46	25° 2	8°32	21°16	22°33	16°53	23°30	23°45	2°22	n.a.	T 10
F 11	13 41 49	25°13'59	6♊28	20°51	17° 5	27°28	25°15	8°27	21°20	22°32	16°51	23°21	23°41	2°28	n.a.	F 11
S 12	13 45 46	26°11'01	18°28	21°42	18°19	28° 9	25°27	8°23	21°23	22°31	16°50	23°15	23°38	2°35	n.a.	S 12
S 13	13 49 43	27° 8'03	0♋19	22°30	19°32	28°51	25°39	8°19	21°26	22°30	16°48	23°11	23°35	2°42	n.a.	S 13
M14	13 53 39	28° 5'05	12° 7	23°13	20°46	29°32	25°52	8°15	21°29	22°30	16°46	23°10	23°32	2°48	n.a.	M14
T 15	13 57 36	29° 2'07	23°57	23°53	22° 0	0♓14	26° 4	8°11	21°31	22°29	16°45	23°10	23°29	2°55	n.a.	T 15
W16	14 1 32	29°59'10	5♌53	24°29	23°13	0°55	26°16	8° 7	21°34	22°28	16°43	23°10	23°25	3° 2	n.a.	W16
T 17	14 5 29	0♉56'12	18° 2	25° 1	24°27	1°36	26°29	8° 4	21°37	22°27	16°42	23° 9	23°22	3° 8	n.a.	T 17
F 18	14 9 25	1°53'15	0♍29	25°29	25°41	2°17	26°42	8° 0	21°40	22°26	16°40	23° 6	23°19	3°15	n.a.	F 18
S 19	14 13 22	2°50'18	13°17	25°53	26°54	2°58	26°54	7°56	21°43	22°25	16°39	23° 1	23°16	3°22	n.a.	S 19
S 20	14 17 19	3°47'21	26°30	26°12	28° 8	3°39	27° 7	7°52	21°46	22°25	16°37	22°54	23°13	3°28	n.a.	S 20
M21	14 21 15	4°44'24	10♎ 8	26°27	29°22	4°20	27°19	7°49	21°49	22°24	16°36	22°44	23°10	3°35	n.a.	M21
T 22	14 25 12	5°41'28	24°11	26°37	0♉35	5° 1	27°32	7°45	21°51	22°23	16°34	22°33	23° 6	3°41	n.a.	T 22
W23	14 29 8	6°38'33	8♏34	26°42	1°49	5°41	27°45	7°41	21°54	22°22	16°33	22°22	23° 3	3°48	n.a.	W23
T 24	14 33 5	7°35'38	23°10	26°R42	3° 3	6°22	27°58	7°38	21°57	22°21	16°31	22°12	23° 0	3°55	n.a.	T 24
F 25	14 37 1	8°32'44	7♐53	26°38	4°17	7° 2	28°10	7°34	21°59	22°19	16°30	22° 5	22°57	4° 1	n.a.	F 25
S 26	14 40 58	9°29'51	22°34	26°28	5°30	7°43	28°23	7°31	22° 2	22°18	16°29	21°59	22°54	4° 8	n.a.	S 26
S 27	14 44 55	10°26'58	7♑ 9	26°14	6°44	8°23	28°36	7°28	22° 5	22°17	16°27	21°57	22°50	4°15	n.a.	S 27
M28	14 48 51	11°24'07	21°31	25°56	7°58	9° 3	28°49	7°24	22° 7	22°16	16°26	21°D56	22°47	4°21	n.a.	M28
T 29	14 52 48	12°21'17	5♒40	25°32	9°12	9°43	29° 2	7°21	22°10	22°15	16°24	21°R56	22°44	4°28	n.a.	T 29
W30	14 56 44	13°18'28	19°34	25° 5	10°26	10°23	29°15	7°18	22°12	22°14	16°23	21°56	22°41	4°35	n.a.	W30
T 31	15 0 41	14♉15'41	3♓13	24♉33	11♉40	11♓ 3	29♉28	7♎15	22♓15	22♐13	16♎22	21♋55	22♋38	4♋41	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	6n20	21s41	0s 1	17n 2	2n 8	1n 4	0s59	16s30	1s34	19n14	0n13	1s23	2n33	4s21	0s41	23s55	0s 6	0n55	8n28	21n42	21n47	22n 0			n.a.
W 2	6 42	19 40	1 14	17 25	2 4	1 36	0 57	16 16	1 34	19 17	0 13	1 21	2 33	4 20	0 41	23 55	0 6	0 56	8 28	21 42	21 48	22 1			n.a.
T 3	7 5	16 32	2 22	17 46	2 0	2 7	0 55	16 2	1 34	19 20	0 13	1 20	2 33	4 19	0 41	23 55	0 6	0 56	8 28	21 42	21 48	22 2			n.a.
F 4	7 27	12 30	3 21	18 4	1 55	2 38	0 54	15 49	1 35	19 23	0 13	1 18	2 33	4 17	0 41	23 55	0 6	0 57	8 28	21 43	21 49	22 2			n.a.
S 5	7 49	7 54	4 8	18 21	1 49	3 10	0 52	15 34	1 35	19 27	0 13	1 16	2 32	4 16	0 41	23 54	0 6	0 57	8 28	21 44	21 49	22 3			n.a.
S 6	8 11	2 58	4 41	18 36	1 43	3 41	0 50	15 20	1 35	19 30	0 13	1 15	2 32	4 15	0 41	23 54	0 6	0 58	8 28	21 46	21 50	22 4			n.a.
M 7	8 33	2n 1	4 58	18 49	1 36	4 12	0 48	15 6	1 35	19 33	0 13	1 13	2 32	4 14	0 41	23 54	0 6	0 58	8 28	21 48	21 51	22 5			n.a.
T 8	8 55	6 49	4 59	19 1	1 28	4 43	0 46	14 52	1 35	19 36	0 13	1 12	2 32	4 12	0 41	23 54	0 6	0 59	8 27	21 51	21 51	22 5			n.a.
W 9	9 16	11 15	4 46	19 10	1 20	5 14	0 43	14 37	1 36	19 39	0 14	1 10	2 32	4 11	0 41	23 54	0 6	0 59	8 27	21 53	21 52	22 6			n.a.
T 10	9 38	15 7	4 19	19 18	1 11	5 45	0 41	14 23	1 36	19 42	0 14	1 9	2 32	4 10	0 41	23 54	0 7	1 0	8 27	21 55	21 52	22 7			n.a.
F 11	9 59	18 17	3 40	19 23	1 2	6 16	0 39	14 8	1 36	19 45	0 14	1 7	2 32	4 9	0 41	23 54	0 7	1 0	8 27	21 56	21 53	22 7			n.a.
S 12	10 21	20 38	2 53	19 27	0 52	6 47	0 37	13 54	1 36	19 48	0 14	1 5	2 32	4 8	0 41	23 54	0 7	1 1	8 27	21 57	21 53	22 8			n.a.
S 13	10 42	22 3	1 58	19 30	0 41	7 17	0 35	13 39	1 36	19 52	0 14	1 4	2 32	4 6	0 41	23 54	0 7	1 1	8 27	21 58	21 54	22 9			n.a.
M14	11 3	22 29	0 58	19 30	0 30	7 48	0 33	13 24	1 36	19 55	0 14	1 2	2 31	4 5	0 41	23 54	0 7	1 2	8 27	21 58	21 55	22 10			n.a.
T 15	11 23	21 54	0n 4	19 29	0 18	8 18	0 30	13 10	1 37	19 58	0 14	1 1	2 31	4 4	0 41	23 54	0 7	1 2	8 26	21 58	21 55	22 10			n.a.
W16	11 44	20 20	1 7	19 27	0 6	8 48	0 28	12 55	1 37	20 1	0 14	1 0	2 31	4 3	0 41	23 54	0 7	1 3	8 26	21 58	21 56	22 11			n.a.
T 17	12 5	17 49	2 8	19 22	0s 7	9 18	0 26	12 40	1 37	20 4	0 14	0 58	2 31	4 2	0 41	23 54	0 7	1 3	8 26	21 59	21 56	22 12			n.a.
F 18	12 25	14 26	3 4	19 16	0 20	9 47	0 24	12 25	1 37	20 7	0 14	0 57	2 31	4 1	0 41	23 54	0 7	1 3	8 26	21 59	21 57	22 12			n.a.
S 19	12 45	10 17	3 53	19 9	0 33	10 17	0 21	12 10	1 37	20 10	0 15	0 55	2 31	3 59	0 41	23 54	0 7	1 4	8 26	22 0	21 57	22 13			n.a.
S 20	13 5	5 33	4 31	19 0	0 47	10 46	0 19	11 55	1 37	20 13	0 15	0 54	2 30	3 58	0 41	23 54	0 7	1 4	8 26	22 1	21 58	22 14			n.a.
M21	13 25	0 23	4 54	18 49	1 2	11 15	0 17	11 39	1 37	20 16	0 15	0 53	2 30	3 57	0 41	23 54	0 7	1 5	8 25	22 3	21 58	22 14			n.a.
T 22	13 44	4s56	5 1	18 38	1 16	11 44	0 14	11 24	1 37	20 19	0 15	0 51	2 30	3 56	0 41	23 54	0 7	1 5	8 25	22 5	21 59	22 15			n.a.
W23	14 3	10 8	4 50	18 24	1 31	12 12	0 12	11 9	1 37	20 22	0 15	0 50	2 30	3 55	0 41	23 54	0 7	1 5	8 25	22 6	21 59	22 15			n.a.
T 24	14 22	14 50	4 19	18 10	1 46	12 40	0 10	10 54	1 38	20 25	0 15	0 49	2 30	3 54	0 41	23 54	0 7	1 6	8 25	22 8	22 0	22 16			n.a.
F 25	14 41	18 40	3 31	17 54	2 1	13 8	0 7	10 38	1 38	20 28	0 15	0 48	2 30	3 53	0 41	23 54	0 7	1 6	8 25	22 9	22 1	22 17			n.a.
S 26	15 0	21 19	2 29	17 38	2 16	13 36	0 5	10 23	1 38	20 31	0 15	0 46	2 29	3 52	0 41	23 54	0 7	1 7	8 24	22 10	22 1	22 17			n.a.
S 27	15 18	22 31	1 18	17 20	2 31	14 3	0 3	10 8	1 38	20 35	0 15	0 45	2 29	3 51	0 41	23 54	0 7	1 7	8 24	22 11	22 2	22 18			n.a.
M28	15 37	22 13	0 2	17 2	2 45	14 30	0 0	9 52	1 38	20 38	0 15	0 44	2 29	3 50	0 41	23 54	0 7	1 7	8 24	22 11	22 2	22 19			n.a.
T 29	15 55	20 28	1s12	16 42	2 59	14 56	0n 2	9 37	1 38	20 41	0 16	0 43	2 29	3 49	0 41	23 54	0 7	1 8	8 24	22 11	22 3	22 19			n.a.
W30	16 12	17 32	2 21	16 23	3 13	15 22	0 5	9 21	1 38	20 43	0 16	0 42	2 29	3 48	0 41	23 54	0 7	1 8	8 23	22 11	22 3	22 20			n.a.
T 31	16n30	13s41	3s21	16n 3	3s25	15n48	0n 7	9s 6	1s38	20n46	0n16	0s41	2n28	3s47	0s41	23s54	0s 7	1n 8	8n23	22n11	22n 4	22n20			n.a.

Julian Day Number = 650265.5, Delta T = 20h15m27s
Ecliptic obliquity = 24°00'51, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°26'31, Lahiri = -44°19'31 Julian Calendar 1 May 2933 BCE == Greg. Calendar 7 Apr. 2933 BCE

The year -2932 astronomical counting style corresponds to year 2933 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2933 BCE
geocentric

JUNE 2933 BCE (-2932) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	15 4 37	15♉12'54	16♓38	23°R58	12♉54	11♓43	29♉41	7°R12	22♓17	22°R11	16°R20	21°R51	22♋35	4♋48	n.a.	F 1
S 2	15 8 34	16°10'08	29°51	23♉20	14° 8	12°22	29°54	7♎ 9	22°20	22♐10	16♎19	21♋45	22°31	4°55	n.a.	S 2
S 3	15 12 31	17° 7'24	12♈50	22°40	15°22	13° 2	0♊ 7	7° 6	22°22	22° 9	16°18	21°36	22°28	5° 1	n.a.	S 3
M 4	15 16 27	18° 4'41	25°38	21°58	16°36	13°41	0°20	7° 3	22°24	22° 8	16°17	21°26	22°25	5° 8	n.a.	M 4
T 5	15 20 24	19° 1'59	8♉13	21°14	17°50	14°20	0°33	7° 1	22°26	22° 6	16°15	21°15	22°22	5°15	n.a.	T 5
W 6	15 24 20	19°59'18	20°37	20°30	19° 4	15° 0	0°46	6°58	22°29	22° 5	16°14	21° 4	22°19	5°21	n.a.	W 6
T 7	15 28 17	20°56'39	2♊49	19°47	20°18	15°39	0°59	6°56	22°31	22° 4	16°13	20°55	22°16	5°28	n.a.	T 7
F 8	15 32 13	21°54'00	14°52	19° 5	21°32	16°18	1°12	6°53	22°33	22° 2	16°12	20°47	22°12	5°35	n.a.	F 8
S 9	15 36 10	22°51'23	26°46	18°25	22°46	16°57	1°25	6°51	22°35	22° 1	16°10	20°42	22° 9	5°41	n.a.	S 9
S 10	15 40 7	23°48'46	8♋34	17°47	24° 0	17°35	1°39	6°48	22°37	22° 0	16° 9	20°39	22° 6	5°48	n.a.	S 10
M11	15 44 3	24°46'11	20°21	17°13	25°14	18°14	1°52	6°46	22°39	21°58	16° 8	20°D38	22° 3	5°55	n.a.	M11
T 12	15 48 0	25°43'36	2♌ 9	16°43	26°28	18°52	2° 5	6°44	22°41	21°57	16° 7	20°39	22° 0	6° 1	n.a.	T 12
W13	15 51 56	26°41'03	14° 4	16°18	27°42	19°31	2°18	6°42	22°43	21°55	16° 6	20°40	21°56	6° 8	n.a.	W13
T 14	15 55 53	27°38'31	26°12	15°59	28°57	20° 9	2°31	6°40	22°45	21°54	16° 5	20°R40	21°53	6°14	n.a.	T 14
F 15	15 59 49	28°36'00	8♍37	15°45	0♊11	20°47	2°45	6°38	22°47	21°52	16° 4	20°40	21°50	6°21	n.a.	F 15
S 16	16 3 46	29°33'29	21°24	15°37	1°25	21°25	2°58	6°36	22°49	21°51	16° 3	20°37	21°47	6°28	n.a.	S 16
S 17	16 7 42	0♊31'00	4♎37	15°D36	2°39	22° 3	3°11	6°35	22°51	21°49	16° 2	20°33	21°44	6°34	n.a.	S 17
M18	16 11 39	1°28'32	18°18	15°41	3°53	22°41	3°24	6°33	22°52	21°48	16° 1	20°27	21°41	6°41	n.a.	M18
T 19	16 15 36	2°26'06	2♏26	15°53	5° 8	23°18	3°37	6°31	22°54	21°46	16° 0	20°20	21°37	6°48	n.a.	T 19
W20	16 19 32	3°23'40	16°59	16°12	6°22	23°56	3°51	6°30	22°56	21°45	15°59	20°13	21°34	6°54	n.a.	W20
T 21	16 23 29	4°21'17	1♐51	16°39	7°36	24°33	4° 4	6°29	22°57	21°43	15°58	20° 6	21°31	7° 1	n.a.	T 21
F 22	16 27 25	5°18'54	16°53	17°12	8°51	25°11	4°17	6°27	22°59	21°42	15°57	20° 1	21°28	7° 8	n.a.	F 22
S 23	16 31 22	6°16'34	1♑55	17°52	10° 5	25°48	4°30	6°26	23° 1	21°40	15°56	19°58	21°25	7°14	n.a.	S 23
S 24	16 35 18	7°14'15	16°50	18°39	11°19	26°25	4°43	6°25	23° 2	21°39	15°55	19°D57	21°22	7°21	n.a.	S 24
M25	16 39 15	8°11'58	1♒31	19°33	12°34	27° 2	4°57	6°24	23° 3	21°37	15°54	19°57	21°18	7°28	n.a.	M25
T 26	16 43 12	9° 9'43	15°53	20°34	13°48	27°38	5°10	6°23	23° 5	21°35	15°54	19°58	21°15	7°34	n.a.	T 26
W27	16 47 8	10° 7'30	29°53	21°40	15° 2	28°15	5°23	6°22	23° 6	21°34	15°53	20° 0	21°12	7°41	n.a.	W27
T 28	16 51 5	11° 5'18	13♓33	22°53	16°17	28°51	5°36	6°22	23° 7	21°32	15°52	20°R 0	21° 9	7°48	n.a.	T 28
F 29	16 55 1	12° 3'09	26°52	24°11	17°31	29°28	5°49	6°21	23° 9	21°31	15°52	19°59	21° 6	7°54	n.a.	F 29
S 30	16 58 58	13♊ 1'02	9♈53	25♉35	18♊46	0♈ 4	6♊ 3	6♎21	23♓10	21♐29	15♎51	19♋56	21♋ 2	8♋ 1	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16n47	9s12	4s 9	15n43	3s37	16n14	0n 9	8s50	1s38	20n49	0n16	0s40	2n28	3s46	0s41	23s54	0s 7	1n 8	8n23	22n12	22n 4	22n21		n.a.
S 2	17 4	4 21	4 42	15 23	3 48	16 39	0 12	8 35	1 38	20 52	0 16	0 39	2 28	3 45	0 42	23 53	0 7	1 9	8 23	22 13	22 5	22 22		n.a.
S 3	17 21	0n36	5 0	15 4	3 57	17 3	0 14	8 19	1 38	20 55	0 16	0 38	2 28	3 44	0 42	23 53	0 7	1 9	8 23	22 14	22 5	22 22		n.a.
M 4	17 37	5 27	5 3	14 45	4 5	17 27	0 16	8 4	1 38	20 58	0 16	0 37	2 28	3 43	0 42	23 53	0 7	1 9	8 22	22 16	22 6	22 23		n.a.
T 5	17 54	10 1	4 51	14 27	4 12	17 51	0 19	7 48	1 38	21 1	0 16	0 36	2 27	3 42	0 42	23 53	0 7	1 10	8 22	22 17	22 6	22 23		n.a.
W 6	18 10	14 5	4 25	14 10	4 17	18 14	0 21	7 33	1 38	21 4	0 16	0 35	2 27	3 41	0 42	23 53	0 7	1 10	8 22	22 19	22 7	22 24		n.a.
T 7	18 25	17 31	3 47	13 55	4 21	18 37	0 23	7 17	1 38	21 7	0 16	0 34	2 27	3 40	0 42	23 53	0 7	1 10	8 22	22 21	22 8	22 25		n.a.
F 8	18 41	20 10	2 59	13 42	4 23	18 59	0 25	7 2	1 38	21 10	0 17	0 34	2 27	3 40	0 42	23 53	0 7	1 10	8 21	22 22	22 8	22 25		n.a.
S 9	18 56	21 54	2 5	13 31	4 23	19 21	0 28	6 46	1 38	21 13	0 17	0 33	2 27	3 39	0 42	23 53	0 7	1 10	8 21	22 23	22 9	22 26		n.a.
S 10	19 10	22 39	1 4	13 22	4 22	19 42	0 30	6 30	1 37	21 15	0 17	0 32	2 26	3 38	0 42	23 53	0 7	1 11	8 21	22 23	22 9	22 26		n.a.
M11	19 25	22 24	0 2	13 15	4 18	20 3	0 32	6 15	1 37	21 18	0 17	0 31	2 26	3 37	0 42	23 53	0 7	1 11	8 20	22 23	22 10	22 27		n.a.
T 12	19 39	21 9	1n 2	13 11	4 14	20 23	0 34	5 59	1 37	21 21	0 17	0 31	2 26	3 36	0 42	23 53	0 7	1 11	8 20	22 23	22 10	22 27		n.a.
W13	19 53	18 57	2 3	13 10	4 7	20 43	0 36	5 44	1 37	21 24	0 17	0 30	2 26	3 36	0 42	23 53	0 7	1 11	8 20	22 23	22 11	22 28		n.a.
T 14	20 6	15 53	3 0	13 12	4 0	21 2	0 38	5 28	1 37	21 27	0 17	0 30	2 25	3 35	0 42	23 53	0 7	1 11	8 20	22 23	22 11	22 28		n.a.
F 15	20 19	12 4	3 49	13 16	3 51	21 20	0 41	5 13	1 37	21 29	0 17	0 29	2 25	3 34	0 42	23 53	0 7	1 11	8 19	22 23	22 12	22 29		n.a.
S 16	20 32	7 36	4 29	13 24	3 41	21 38	0 43	4 58	1 37	21 32	0 17	0 28	2 25	3 33	0 42	23 52	0 7	1 12	8 19	22 23	22 12	22 29		n.a.
S 17	20 45	2 38	4 56	13 34	3 29	21 55	0 45	4 42	1 37	21 35	0 17	0 28	2 25	3 33	0 42	23 52	0 7	1 12	8 19	22 24	22 13	22 30		n.a.
M18	20 57	2s37	5 8	13 47	3 17	22 12	0 47	4 27	1 37	21 38	0 18	0 28	2 24	3 32	0 42	23 52	0 7	1 12	8 18	22 25	22 13	22 30		n.a.
T 19	21 9	7 54	5 1	14 3	3 4	22 28	0 49	4 11	1 37	21 40	0 18	0 27	2 24	3 31	0 42	23 52	0 7	1 12	8 18	22 26	22 14	22 31		n.a.
W20	21 20	12 55	4 36	14 22	2 51	22 43	0 51	3 56	1 36	21 43	0 18	0 27	2 24	3 31	0 42	23 52	0 7	1 12	8 18	22 27	22 14	22 32		n.a.
T 21	21 31	17 16	3 51	14 43	2 36	22 58	0 52	3 41	1 36	21 46	0 18	0 27	2 24	3 30	0 42	23 52	0 7	1 12	8 17	22 28	22 15	22 32		n.a.
F 22	21 42	20 32	2 49	15 7	2 22	23 12	0 54	3 25	1 36	21 48	0 18	0 26	2 23	3 29	0 42	23 52	0 7	1 12	8 17	22 29	22 15	22 32		n.a.
S 23	21 52	22 24	1 36	15 32	2 7	23 25	0 56	3 10	1 36	21 51	0 18	0 26	2 23	3 29	0 42	23 52	0 7	1 12	8 17	22 29	22 16	22 33		n.a.
S 24	22 2	22 39	0 17	16 0	1 52	23 38	0 58	2 55	1 36	21 53	0 18	0 26	2 23	3 28	0 42	23 52	0 7	1 12	8 17	22 29	22 16	22 33		n.a.
M25	22 12	21 19	1s 3	16 30	1 37	23 50	1 0	2 40	1 36	21 56	0 18	0 26	2 23	3 28	0 42	23 52	0 7	1 12	8 16	22 29	22 17	22 34		n.a.
T 26	22 21	18 37	2 16	17 1	1 22	24 1	1 1	2 25	1 35	21 59	0 18	0 26	2 22	3 27	0 42	23 52	0 7	1 12	8 16	22 29	22 17	22 34		n.a.
W27	22 30	14 53	3 20	17 33	1 7	24 12	1 3	2 10	1 35	22 1	0 19	0 25	2 22	3 27	0 42	23 52	0 7	1 12	8 16	22 29	22 18	22 35		n.a.
T 28	22 39	10 28	4 11	18 6	0 52	24 21	1 4	1 55	1 35	22 4	0 19	0 25	2 22	3 26	0 42	23 51	0 7	1 12	8 15	22 29	22 18	22 35		n.a.
F 29	22 47	5 38	4 47	18 40	0 37	24 30	1 6	1 40	1 35	22 6	0 19	0 25	2 22	3 26	0 42	23 51	0 7	1 12	8 15	22 29	22 19	22 36		n.a.
S 30	22n54	0s41	5s 7	19n14	0s23	24n39	1n 8	1s25	1s34	22n 9	0n19	0s25	2n21	3s25	0s42	23s51	0s 7	1n12	8n15	22n30	22n19	22n36		n.a.

Julian Day Number = 650296.5, Delta T = 20h15m25s
Ecliptic obliquity = 24°00'51, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°26'27, Lahiri = -44°19'26 Julian Calendar 1 June 2933 BCE == Greg. Calendar 8 May 2933 BCE

The year -2932 astronomical counting style corresponds to year 2933 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2933 BCE
geocentric

JULY 2933 BCE (-2932) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 2 54	13♊58'56	22♈38	27♉ 4	20♊ 0	0♈40	6♊16	6°R20	23♓11	21°R27	15°R50	19°R52	20♋59	8♋ 8	n.a.	S 1
M 2	17 6 51	14°56'53	5♉10	28°38	21°15	1°16	6°29	6♎20	23°12	21♐26	15♎50	19♋47	20°56	8°14	n.a.	M 2
T 3	17 10 47	15°54'52	17°29	0♊16	22°29	1°51	6°42	6°20	23°13	21°24	15°49	19°41	20°53	8°21	n.a.	T 3
W 4	17 14 44	16°52'52	29°39	1°58	23°44	2°27	6°55	6°19	23°14	21°22	15°48	19°35	20°50	8°28	n.a.	W 4
T 5	17 18 41	17°50'55	11♊40	3°43	24°58	3° 2	7° 8	6°D19	23°15	21°21	15°48	19°30	20°47	8°34	n.a.	T 5
F 6	17 22 37	18°49'00	23°34	5°31	26°13	3°37	7°21	6°19	23°16	21°19	15°47	19°26	20°43	8°41	n.a.	F 6
S 7	17 26 34	19°47'06	5♋23	7°21	27°27	4°13	7°34	6°20	23°17	21°18	15°47	19°23	20°40	8°47	n.a.	S 7
S 8	17 30 30	20°45'14	17°10	9°14	28°42	4°47	7°48	6°20	23°18	21°16	15°47	19°D22	20°37	8°54	n.a.	S 8
M 9	17 34 27	21°43'25	28°57	11° 8	29°56	5°22	8° 1	6°20	23°18	21°14	15°46	19°23	20°34	9° 1	n.a.	M 9
T 10	17 38 23	22°41'36	10♌46	13° 3	1♋11	5°57	8°14	6°21	23°19	21°13	15°46	19°24	20°31	9° 7	n.a.	T 10
W11	17 42 20	23°39'50	22°43	14°59	2°26	6°31	8°27	6°21	23°20	21°11	15°45	19°26	20°28	9°14	n.a.	W11
T 12	17 46 16	24°38'05	4♍51	16°56	3°40	7° 5	8°40	6°22	23°20	21° 9	15°45	19°27	20°24	9°21	n.a.	T 12
F 13	17 50 13	25°36'23	17°15	18°53	4°55	7°39	8°52	6°23	23°21	21° 8	15°45	19°28	20°21	9°27	n.a.	F 13
S 14	17 54 9	26°34'41	29°58	20°50	6°10	8°13	9° 5	6°23	23°21	21° 6	15°45	19°R29	20°18	9°34	n.a.	S 14
S 15	17 58 6	27°33'02	13♎ 6	22°47	7°24	8°47	9°18	6°24	23°22	21° 4	15°44	19°28	20°15	9°41	n.a.	S 15
M16	18 2 3	28°31'24	26°40	24°43	8°39	9°20	9°31	6°25	23°22	21° 3	15°44	19°26	20°12	9°47	n.a.	M16
T 17	18 5 59	29°29'48	10♏43	26°39	9°54	9°53	9°44	6°26	23°23	21° 1	15°44	19°24	20° 8	9°54	n.a.	T 17
W18	18 9 56	0♋28'14	25°12	28°34	11° 8	10°26	9°57	6°28	23°23	20°59	15°44	19°21	20° 5	10° 1	n.a.	W18
T 19	18 13 52	1°26'42	10♐ 4	0♋29	12°23	10°59	10° 9	6°29	23°23	20°58	15°44	19°19	20° 2	10° 7	n.a.	T 19
F 20	18 17 49	2°25'12	25°11	2°22	13°38	11°32	10°22	6°30	23°23	20°56	15°44	19°17	19°59	10°14	n.a.	F 20
S 21	18 21 45	3°23'45	10♑24	4°15	14°52	12° 5	10°35	6°32	23°24	20°55	15°D44	19°16	19°56	10°21	n.a.	S 21
S 22	18 25 42	4°22'19	25°34	6° 7	16° 7	12°37	10°47	6°33	23°24	20°53	15°44	19°D16	19°53	10°27	n.a.	S 22
M23	18 29 38	5°20'55	10♒31	7°58	17°22	13° 9	11° 0	6°35	23°R24	20°51	15°44	19°17	19°49	10°34	n.a.	M23
T 24	18 33 35	6°19'34	25° 9	9°47	18°36	13°41	11°13	6°37	23°24	20°50	15°44	19°18	19°46	10°41	n.a.	T 24
W25	18 37 32	7°18'15	9♓22	11°36	19°51	14°12	11°25	6°39	23°24	20°48	15°44	19°19	19°43	10°47	n.a.	W25
T 26	18 41 28	8°16'59	23°10	13°24	21° 6	14°44	11°38	6°41	23°24	20°47	15°44	19°20	19°40	10°54	n.a.	T 26
F 27	18 45 25	9°15'45	6♈33	15°11	22°21	15°15	11°50	6°43	23°23	20°45	15°44	19°R20	19°37	11° 0	n.a.	F 27
S 28	18 49 21	10°14'34	19°33	16°56	23°35	15°46	12° 3	6°45	23°23	20°44	15°44	19°20	19°34	11° 7	n.a.	S 28
S 29	18 53 18	11°13'25	2♉12	18°41	24°50	16°17	12°15	6°47	23°23	20°42	15°45	19°19	19°30	11°14	n.a.	S 29
M30	18 57 14	12°12'18	14°34	20°25	26° 5	16°47	12°27	6°50	23°23	20°41	15°45	19°19	19°27	11°20	n.a.	M30
T 31	19 1 11	13♋11'14	26♉43	22♋ 7	27♋20	17♈18	12♊39	6♎52	23♓22	20♐39	15♎45	19♋18	19♋24	11♋27	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	23n 2	4n13	5s11	19n49	0s10	24n46	1n 9	1s10	1s34	22n11	0n19	0s25	2n21	3s25	0s42	23s51	0s 7	1n12	8n14	22n30	22n20	22n37			n.a.
M 2	23 8	8 51	5 0	20 23	0n 3	24 53	1 10	0 55	1 34	22 13	0 19	0 26	2 21	3 24	0 42	23 51	0 7	1 12	8 14	22 31	22 20	22 37			n.a.
T 3	23 15	13 3	4 36	20 57	0 16	24 59	1 12	0 40	1 34	22 16	0 19	0 26	2 20	3 24	0 42	23 51	0 7	1 12	8 14	22 32	22 21	22 38			n.a.
W 4	23 21	16 40	3 59	21 30	0 27	25 5	1 13	0 26	1 33	22 18	0 19	0 26	2 20	3 24	0 42	23 51	0 7	1 12	8 13	22 33	22 21	22 38			n.a.
T 5	23 27	19 33	3 12	22 1	0 38	25 9	1 14	0 11	1 33	22 21	0 19	0 26	2 20	3 23	0 42	23 51	0 7	1 12	8 13	22 34	22 22	22 38			n.a.
F 6	23 32	21 34	2 17	22 32	0 48	25 13	1 15	0n 4	1 33	22 23	0 20	0 26	2 20	3 23	0 42	23 51	0 7	1 12	8 13	22 34	22 22	22 39			n.a.
S 7	23 37	22 38	1 16	23 1	0 58	25 16	1 17	0 18	1 33	22 25	0 20	0 27	2 19	3 23	0 43	23 51	0 7	1 11	8 12	22 34	22 23	22 39			n.a.
S 8	23 41	22 41	0 12	23 27	1 6	25 18	1 18	0 32	1 32	22 28	0 20	0 27	2 19	3 22	0 43	23 51	0 7	1 11	8 12	22 35	22 23	22 40			n.a.
M 9	23 45	21 43	0n52	23 52	1 14	25 19	1 19	0 47	1 32	22 30	0 20	0 27	2 19	3 22	0 43	23 50	0 7	1 11	8 12	22 35	22 24	22 40			n.a.
T 10	23 48	19 48	1 55	24 15	1 21	25 20	1 20	1 1	1 32	22 32	0 20	0 28	2 19	3 22	0 43	23 50	0 7	1 11	8 11	22 34	22 24	22 41			n.a.
W11	23 51	17 0	2 54	24 35	1 27	25 20	1 20	1 15	1 31	22 34	0 20	0 28	2 18	3 22	0 43	23 50	0 8	1 11	8 11	22 34	22 25	22 41			n.a.
T 12	23 54	13 26	3 45	24 53	1 32	25 19	1 21	1 29	1 31	22 37	0 20	0 29	2 18	3 21	0 43	23 50	0 8	1 11	8 10	22 34	22 25	22 41			n.a.
F 13	23 56	9 14	4 27	25 9	1 37	25 17	1 22	1 43	1 31	22 39	0 20	0 29	2 18	3 21	0 43	23 50	0 8	1 10	8 10	22 34	22 26	22 42			n.a.
S 14	23 58	4 33	4 58	25 22	1 41	25 15	1 23	1 57	1 30	22 41	0 21	0 30	2 18	3 21	0 43	23 50	0 8	1 10	8 10	22 34	22 26	22 42			n.a.
S 15	23 59	0s29	5 14	25 32	1 44	25 11	1 23	2 11	1 30	22 43	0 21	0 31	2 17	3 21	0 43	23 50	0 8	1 10	8 9	22 34	22 27	22 42			n.a.
M16	24 0	5 40	5 13	25 40	1 46	25 7	1 24	2 25	1 30	22 45	0 21	0 31	2 17	3 21	0 43	23 50	0 8	1 10	8 9	22 34	22 27	22 43			n.a.
T 17	24 1	10 44	4 54	25 46	1 48	25 2	1 25	2 39	1 29	22 47	0 21	0 32	2 17	3 21	0 43	23 50	0 8	1 9	8 9	22 34	22 28	22 43			n.a.
W18	24 1	15 23	4 16	25 49	1 49	24 57	1 25	2 52	1 29	22 49	0 21	0 33	2 16	3 20	0 43	23 50	0 8	1 9	8 8	22 35	22 28	22 44			n.a.
T 19	24 0	19 11	3 20	25 50	1 49	24 50	1 25	3 6	1 28	22 51	0 21	0 33	2 16	3 20	0 43	23 49	0 8	1 9	8 8	22 35	22 29	22 44			n.a.
F 20	23 59	21 46	2 10	25 48	1 49	24 43	1 26	3 19	1 28	22 53	0 21	0 34	2 16	3 20	0 43	23 49	0 8	1 8	8 8	22 35	22 29	22 44			n.a.
S 21	23 58	22 47	0 49	25 44	1 48	24 35	1 26	3 33	1 28	22 55	0 21	0 35	2 16	3 20	0 43	23 49	0 8	1 8	8 7	22 35	22 30	22 45			n.a.
S 22	23 56	22 7	0s35	25 39	1 47	24 26	1 26	3 46	1 27	22 57	0 22	0 36	2 15	3 20	0 43	23 49	0 8	1 8	8 7	22 35	22 30	22 45			n.a.
M23	23 54	19 52	1 55	25 31	1 45	24 17	1 26	3 59	1 27	22 59	0 22	0 37	2 15	3 20	0 43	23 49	0 8	1 7	8 7	22 35	22 31	22 45			n.a.
T 24	23 51	16 22	3 6	25 21	1 43	24 7	1 26	4 12	1 26	23 1	0 22	0 38	2 15	3 20	0 43	23 49	0 8	1 7	8 6	22 35	22 31	22 46			n.a.
W25	23 48	11 59	4 4	25 9	1 40	23 56	1 26	4 25	1 26	23 3	0 22	0 39	2 15	3 20	0 43	23 49	0 8	1 7	8 6	22 35	22 32	22 46			n.a.
T 26	23 45	7 7	4 45	24 56	1 37	23 44	1 26	4 38	1 25	23 5	0 22	0 40	2 14	3 20	0 43	23 49	0 8	1 6	8 5	22 35	22 32	22 46			n.a.
F 27	23 41	2 4	5 10	24 40	1 33	23 32	1 26	4 51	1 25	23 7	0 22	0 41	2 14	3 21	0 43	23 49	0 8	1 6	8 5	22 35	22 32	22 47			n.a.
S 28	23 36	2n56	5 18	24 24	1 30	23 19	1 26	5 3	1 24	23 9	0 22	0 42	2 14	3 21	0 43	23 49	0 8	1 6	8 5	22 35	22 33	22 47			n.a.
S 29	23 32	7 41	5 10	24 5	1 26	23 5	1 26	5 16	1 24	23 11	0 23	0 43	2 14	3 21	0 43	23 48	0 8	1 5	8 4	22 35	22 33	22 47			n.a.
M30	23 26	12 2	4 47	23 45	1 21	22 50	1 25	5 28	1 23	23 12	0 23	0 44	2 13	3 21	0 43	23 48	0 8	1 5	8 4	22 35	22 34	22 47			n.a.
T 31	23n20	15n48	4s12	23n24	1n16	22n35	1n25	5n41	1s23	23n14	0n23	0s46	2n13	3s21	0s43	23s48	0s 8	1n 4	8n 4	22n35	22n34	22n48			n.a.

Julian Day Number = 650326.5, Delta T = 20h15m22s
Ecliptic obliquity = 24°00'51, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°26'23, Lahiri = -44°19'22 Julian Calendar 1 July 2933 BCE == Greg. Calendar 7 June 2933 BCE

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ASTRODIENST EPHEMERIS for the year 2933 BCE
geocentric

AUGUST 2933 BCE (-2932) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	19 5 7	14♋10'13	8♊43	23♋49	28♋34	17♈48	12♊52	6♎54	23°R22	20°R38	15♎45	19°R17	19♋21	11♋34	n.a.	W 1
T 2	19 9 4	15° 9'14	20°36	25°30	29°49	18°17	13° 4	6°57	23♓21	20♐36	15°46	19♋16	19°18	11°40	n.a.	T 2
F 3	19 13 0	16° 8'17	2♋24	27° 9	1♌ 4	18°47	13°16	7° 0	23°21	20°35	15°46	19°16	19°14	11°47	n.a.	F 3
S 4	19 16 57	17° 7'23	14°11	28°48	2°19	19°16	13°28	7° 3	23°20	20°33	15°47	19°D16	19°11	11°54	n.a.	S 4
S 5	19 20 53	18° 6'30	25°59	0♌26	3°33	19°45	13°40	7° 5	23°20	20°32	15°47	19°16	19° 8	12° 0	n.a.	S 5
M 6	19 24 50	19° 5'40	7♌50	2° 3	4°48	20°14	13°52	7° 8	23°19	20°31	15°48	19°R16	19° 5	12° 7	n.a.	M 6
T 7	19 28 47	20° 4'53	19°46	3°39	6° 3	20°42	14° 4	7°11	23°18	20°29	15°48	19°16	19° 2	12°14	n.a.	T 7
W 8	19 32 43	21° 4'07	1♍49	5°14	7°18	21°10	14°16	7°15	23°17	20°28	15°49	19°16	18°59	12°20	n.a.	W 8
T 9	19 36 40	22° 3'23	14° 3	6°48	8°33	21°38	14°27	7°18	23°17	20°26	15°49	19°15	18°55	12°27	n.a.	T 9
F 10	19 40 36	23° 2'41	26°31	8°22	9°47	22° 6	14°39	7°21	23°16	20°25	15°50	19°15	18°52	12°34	n.a.	F 10
S 11	19 44 33	24° 2'02	9♎15	9°55	11° 2	22°33	14°51	7°24	23°15	20°24	15°51	19°15	18°49	12°40	n.a.	S 11
S 12	19 48 29	25° 1'24	22°18	11°26	12°17	23° 0	15° 2	7°28	23°14	20°22	15°51	19°D15	18°46	12°47	n.a.	S 12
M13	19 52 26	26° 0'48	5♏44	12°57	13°32	23°27	15°14	7°31	23°13	20°21	15°52	19°15	18°43	12°53	n.a.	M13
T 14	19 56 22	27° 0'15	19°35	14°27	14°46	23°53	15°25	7°35	23°12	20°20	15°53	19°15	18°39	13° 0	n.a.	T 14
W15	20 0 19	27°59'43	3♐49	15°57	16° 1	24°19	15°36	7°39	23°11	20°19	15°53	19°16	18°36	13° 7	n.a.	W15
T 16	20 4 15	28°59'13	18°27	17°25	17°16	24°45	15°48	7°43	23° 9	20°18	15°54	19°17	18°33	13°13	n.a.	T 16
F 17	20 8 12	29°58'46	3♑22	18°52	18°31	25°10	15°59	7°47	23° 8	20°16	15°55	19°17	18°30	13°20	n.a.	F 17
S 18	20 12 9	0♌58'20	18°29	20°19	19°45	25°35	16°10	7°50	23° 7	20°15	15°56	19°R18	18°27	13°27	n.a.	S 18
S 19	20 16 5	1°57'57	3♒39	21°45	21° 0	26° 0	16°21	7°55	23° 6	20°14	15°57	19°17	18°24	13°33	n.a.	S 19
M20	20 20 2	2°57'36	18°42	23°10	22°15	26°24	16°32	7°59	23° 4	20°13	15°58	19°16	18°20	13°40	n.a.	M20
T 21	20 23 58	3°57'17	3♓30	24°34	23°30	26°48	16°43	8° 3	23° 3	20°12	15°59	19°15	18°17	13°47	n.a.	T 21
W22	20 27 55	4°57'00	17°55	25°56	24°44	27°11	16°53	8° 7	23° 2	20°11	16° 0	19°13	18°14	13°53	n.a.	W22
T 23	20 31 51	5°56'46	1♈54	27°18	25°59	27°35	17° 4	8°11	23° 0	20°10	16° 1	19°11	18°11	14° 0	n.a.	T 23
F 24	20 35 48	6°56'34	15°25	28°39	27°14	27°57	17°15	8°16	22°59	20° 9	16° 2	19° 9	18° 8	14° 7	n.a.	F 24
S 25	20 39 44	7°56'25	28°30	29°59	28°28	28°20	17°25	8°20	22°57	20° 8	16° 3	19° 8	18° 5	14°13	n.a.	S 25
S 26	20 43 41	8°56'18	11♉10	1♍18	29°43	28°42	17°36	8°25	22°56	20° 7	16° 4	19°D 7	18° 1	14°20	n.a.	S 26
M27	20 47 37	9°56'13	23°31	2°35	0♍58	29° 3	17°46	8°29	22°54	20° 6	16° 5	19° 8	17°58	14°27	n.a.	M27
T 28	20 51 34	10°56'11	5♊36	3°51	2°12	29°25	17°56	8°34	22°52	20° 5	16° 6	19° 9	17°55	14°33	n.a.	T 28
W29	20 55 30	11°56'12	17°31	5° 5	3°27	29°45	18° 6	8°39	22°51	20° 4	16° 8	19°11	17°52	14°40	n.a.	W29
T 30	20 59 27	12°56'15	29°19	6°18	4°42	0♉ 6	18°17	8°44	22°49	20° 3	16° 9	19°13	17°49	14°46	n.a.	T 30
F 31	21 3 24	13♌56'20	11♋ 6	7♍29	5♍56	0♉25	18♊27	8♎49	22♓47	20♐ 2	16♎10	19♋14	17♋45	14♋53	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	23n14	18n53	3s27	23n 2	1n11	22n19	1n25	5n53	1s22	23n16	0n23	0s47	2n13	3s21	0s43	23s48	0s 8	1n 4	8n 3	22n35	22n35	22n48			n.a.
T 2	23 8	21 8	2 33	22 38	1 6	22 3	1 24	6 5	1 22	23 18	0 23	0 48	2 13	3 22	0 43	23 48	0 8	1 3	8 3	22 35	22 35	22 48			n.a.
F 3	23 1	22 27	1 32	22 13	1 1	21 45	1 23	6 17	1 21	23 19	0 23	0 49	2 12	3 22	0 43	23 48	0 8	1 3	8 3	22 36	22 36	22 49			n.a.
S 4	22 53	22 46	0 28	21 47	0 55	21 28	1 23	6 29	1 21	23 21	0 23	0 51	2 12	3 22	0 43	23 48	0 8	1 2	8 2	22 36	22 36	22 49			n.a.
S 5	22 45	22 4	0n37	21 20	0 49	21 9	1 22	6 41	1 20	23 23	0 24	0 52	2 12	3 22	0 43	23 48	0 8	1 2	8 2	22 36	22 37	22 49			n.a.
M 6	22 37	20 23	1 41	20 52	0 43	20 50	1 21	6 52	1 19	23 24	0 24	0 54	2 12	3 23	0 43	23 48	0 8	1 1	8 1	22 36	22 37	22 49			n.a.
T 7	22 28	17 47	2 42	20 24	0 37	20 30	1 20	7 4	1 19	23 26	0 24	0 55	2 11	3 23	0 43	23 48	0 8	1 1	8 1	22 36	22 38	22 50			n.a.
W 8	22 19	14 25	3 35	19 54	0 30	20 10	1 20	7 15	1 18	23 27	0 24	0 57	2 11	3 23	0 44	23 48	0 8	1 0	8 1	22 36	22 38	22 50			n.a.
T 9	22 9	10 24	4 20	19 24	0 24	19 49	1 19	7 26	1 18	23 29	0 24	0 58	2 11	3 24	0 44	23 47	0 8	1 0	8 0	22 36	22 39	22 50			n.a.
F 10	21 59	5 53	4 53	18 53	0 17	19 28	1 18	7 37	1 17	23 30	0 24	1 0	2 11	3 24	0 44	23 47	0 8	0 59	8 0	22 36	22 39	22 50			n.a.
S 11	21 49	1 2	5 13	18 21	0 10	19 6	1 16	7 48	1 16	23 32	0 24	1 1	2 10	3 24	0 44	23 47	0 8	0 58	8 0	22 36	22 39	22 51			n.a.
S 12	21 38	3s59	5 17	17 49	0 3	18 43	1 15	7 59	1 16	23 33	0 25	1 3	2 10	3 25	0 44	23 47	0 8	0 58	7 59	22 36	22 40	22 51			n.a.
M13	21 27	8 58	5 5	17 16	0s 4	18 20	1 14	8 10	1 15	23 35	0 25	1 5	2 10	3 25	0 44	23 47	0 8	0 57	7 59	22 36	22 40	22 51			n.a.
T 14	21 16	13 39	4 35	16 43	0 11	17 57	1 13	8 20	1 14	23 36	0 25	1 6	2 10	3 26	0 44	23 47	0 8	0 57	7 59	22 36	22 41	22 51			n.a.
W15	21 4	17 43	3 47	16 9	0 18	17 33	1 11	8 31	1 13	23 38	0 25	1 8	2 9	3 26	0 44	23 47	0 8	0 56	7 58	22 36	22 41	22 52			n.a.
T 16	20 51	20 47	2 43	15 35	0 25	17 8	1 10	8 41	1 13	23 39	0 25	1 10	2 9	3 27	0 44	23 47	0 8	0 55	7 58	22 35	22 42	22 52			n.a.
F 17	20 38	22 31	1 27	15 1	0 33	16 43	1 8	8 51	1 12	23 41	0 25	1 11	2 9	3 27	0 44	23 47	0 8	0 55	7 58	22 35	22 42	22 52			n.a.
S 18	20 25	22 38	0 4	14 26	0 40	16 18	1 7	9 1	1 11	23 42	0 25	1 13	2 9	3 28	0 44	23 47	0 8	0 54	7 57	22 35	22 43	22 52			n.a.
S 19	20 12	21 5	1s19	13 51	0 47	15 52	1 5	9 11	1 10	23 43	0 26	1 15	2 8	3 28	0 44	23 47	0 8	0 53	7 57	22 35	22 43	22 52			n.a.
M20	19 58	18 3	2 36	13 16	0 55	15 26	1 4	9 21	1 10	23 45	0 26	1 17	2 8	3 29	0 44	23 47	0 8	0 53	7 56	22 35	22 43	22 53			n.a.
T 21	19 44	13 53	3 41	12 41	1 2	14 59	1 2	9 30	1 9	23 46	0 26	1 19	2 8	3 29	0 44	23 47	0 8	0 52	7 56	22 36	22 44	22 53			n.a.
W22	19 29	9 1	4 31	12 5	1 9	14 32	1 0	9 40	1 8	23 47	0 26	1 21	2 8	3 30	0 44	23 46	0 8	0 51	7 56	22 36	22 44	22 53			n.a.
T 23	19 14	3 50	5 2	11 30	1 17	14 4	0 58	9 49	1 7	23 48	0 26	1 23	2 8	3 31	0 44	23 46	0 8	0 51	7 55	22 36	22 45	22 53			n.a.
F 24	18 59	1n22	5 16	10 55	1 24	13 36	0 57	9 58	1 6	23 49	0 26	1 25	2 7	3 31	0 44	23 46	0 8	0 50	7 55	22 37	22 45	22 53			n.a.
S 25	18 43	6 21	5 12	10 20	1 31	13 8	0 55	10 7	1 5	23 51	0 27	1 27	2 7	3 32	0 44	23 46	0 8	0 49	7 55	22 37	22 46	22 53			n.a.
S 26	18 27	10 54	4 53	9 45	1 38	12 40	0 53	10 16	1 4	23 52	0 27	1 29	2 7	3 33	0 44	23 46	0 8	0 48	7 54	22 37	22 46	22 54			n.a.
M27	18 11	14 53	4 21	9 10	1 45	12 11	0 51	10 25	1 4	23 53	0 27	1 31	2 7	3 33	0 44	23 46	0 8	0 48	7 54	22 37	22 46	22 54			n.a.
T 28	17 54	18 10	3 38	8 36	1 52	11 42	0 49	10 33	1 3	23 54	0 27	1 33	2 6	3 34	0 44	23 46	0 8	0 47	7 54	22 37	22 47	22 54			n.a.
W29	17 37	20 39	2 46	8 2	1 59	11 12	0 47	10 42	1 2	23 55	0 27	1 35	2 6	3 35	0 44	23 46	0 8	0 46	7 53	22 36	22 47	22 54			n.a.
T 30	17 20	22 13	1 48	7 29	2 5	10 42	0 44	10 50	1 1	23 56	0 27	1 37	2 6	3 35	0 44	23 46	0 8	0 45	7 53	22 36	22 48	22 54			n.a.
F 31	17n 2	22n48	0s45	6n56	2s12	10n12	0n42	10n58	1s 0	23n57	0n28	1s39	2n 6	3s36	0s44	23s46	0s 8	0n45	7n53	22n36	22n48	22n54			n.a.

Julian Day Number = 650357.5, Delta T = 20h15m20s
Ecliptic obliquity = 24°00'51, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°26'19, Lahiri = -44°19'18 Julian Calendar 1 Aug. 2933 BCE == Greg. Calendar 8 July 2933 BCE

The year -2932 astronomical counting style corresponds to year 2933 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2933 BCE
geocentric

SEPTEMBER 2933 BCE (-2932) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 7 20	14♌56'27	22♋54	8♍39	7♍11	0♉45	18♊36	8♎54	22°R45	20°R 2	16♎11	19°R14	17♋42	15♋ 0	n.a.	S 1
S 2	21 11 17	15°56'37	4♌46	9°46	8°26	1° 4	18°46	8°59	22♓43	20♐ 1	16°13	19♋13	17°39	15° 6	n.a.	S 2
M 3	21 15 13	16°56'48	16°44	10°51	9°40	1°22	18°56	9° 4	22°41	20° 0	16°14	19°11	17°36	15°13	n.a.	M 3
T 4	21 19 10	17°57'02	28°51	11°53	10°55	1°40	19° 5	9° 9	22°39	19°59	16°15	19° 7	17°33	15°20	n.a.	T 4
W 5	21 23 6	18°57'17	11♍ 8	12°53	12°10	1°57	19°15	9°14	22°38	19°59	16°17	19° 2	17°30	15°26	n.a.	W 5
T 6	21 27 3	19°57'35	23°36	13°50	13°24	2°14	19°24	9°19	22°36	19°58	16°18	18°56	17°26	15°33	n.a.	T 6
F 7	21 30 59	20°57'54	6♎16	14°43	14°39	2°31	19°33	9°25	22°34	19°58	16°20	18°51	17°23	15°40	n.a.	F 7
S 8	21 34 56	21°58'15	19° 9	15°32	15°53	2°46	19°42	9°30	22°31	19°57	16°21	18°46	17°20	15°46	n.a.	S 8
S 9	21 38 52	22°58'38	2♏17	16°17	17° 8	3° 2	19°51	9°36	22°29	19°56	16°23	18°43	17°17	15°53	n.a.	S 9
M10	21 42 49	23°59'02	15°41	16°58	18°23	3°16	20° 0	9°41	22°27	19°56	16°24	18°41	17°14	16° 0	n.a.	M10
T 11	21 46 46	24°59'28	29°23	17°33	19°37	3°31	20° 9	9°47	22°25	19°55	16°26	18°D41	17°11	16° 6	n.a.	T 11
W12	21 50 42	25°59'56	13♐22	18° 2	20°52	3°44	20°18	9°52	22°23	19°55	16°27	18°42	17° 7	16°13	n.a.	W12
T 13	21 54 39	27° 0'25	27°40	18°25	22° 6	3°57	20°26	9°58	22°21	19°55	16°29	18°43	17° 4	16°19	n.a.	T 13
F 14	21 58 35	28° 0'56	12♑13	18°41	23°21	4° 9	20°35	10° 4	22°18	19°54	16°30	18°R44	17° 1	16°26	n.a.	F 14
S 15	22 2 32	29° 1'29	26°59	18°R49	24°35	4°21	20°43	10°10	22°16	19°54	16°32	18°44	16°58	16°33	n.a.	S 15
S 16	22 6 28	0♍ 2'03	11♒51	18°49	25°50	4°32	20°51	10°15	22°14	19°54	16°34	18°42	16°55	16°39	n.a.	S 16
M17	22 10 25	1° 2'39	26°43	18°39	27° 4	4°43	20°59	10°21	22°12	19°53	16°36	18°38	16°51	16°46	n.a.	M17
T 18	22 14 21	2° 3'16	11♓25	18°20	28°18	4°53	21° 7	10°27	22° 9	19°53	16°37	18°32	16°48	16°53	n.a.	T 18
W19	22 18 18	3° 3'55	25°51	17°51	29°33	5° 2	21°15	10°33	22° 7	19°53	16°39	18°25	16°45	16°59	n.a.	W19
T 20	22 22 14	4° 4'36	9♈54	17°12	0♎47	5°11	21°22	10°39	22° 5	19°53	16°41	18°17	16°42	17° 6	n.a.	T 20
F 21	22 26 11	5° 5'18	23°32	16°23	2° 1	5°18	21°30	10°45	22° 2	19°52	16°42	18°10	16°39	17°13	n.a.	F 21
S 22	22 30 8	6° 6'03	6♉42	15°25	3°16	5°26	21°37	10°51	22° 0	19°52	16°44	18° 4	16°36	17°19	n.a.	S 22
S 23	22 34 4	7° 6'49	19°27	14°18	4°30	5°32	21°44	10°58	21°57	19°52	16°46	18° 0	16°32	17°26	n.a.	S 23
M24	22 38 1	8° 7'38	1♊50	13° 4	5°44	5°38	21°51	11° 4	21°55	19°52	16°48	17°59	16°29	17°33	n.a.	M24
T 25	22 41 57	9° 8'28	13°56	11°46	6°59	5°43	21°58	11°10	21°53	19°D52	16°50	17°D58	16°26	17°39	n.a.	T 25
W26	22 45 54	10° 9'20	25°50	10°25	8°13	5°47	22° 5	11°16	21°50	19°52	16°52	17°59	16°23	17°46	n.a.	W26
T 27	22 49 50	11°10'14	7♋38	9° 4	9°27	5°50	22°11	11°23	21°48	19°52	16°54	18° 1	16°20	17°53	n.a.	T 27
F 28	22 53 47	12°11'09	19°25	7°46	10°42	5°53	22°18	11°29	21°45	19°52	16°56	18°R 1	16°17	17°59	n.a.	F 28
S 29	22 57 43	13°12'06	1♌15	6°33	11°56	5°55	22°24	11°36	21°43	19°52	16°57	18° 0	16°13	18° 6	n.a.	S 29
S 30	23 1 40	14♍13'05	13♌12	5♍29	13♎10	5♉56	22♊30	11♎42	21♓40	19♐53	16♎59	17♋57	16♋10	18♋12	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n44	22n21	0n20	6n24	2s18	9n42	0n40	11n 6	0s59	23n58	0n28	1s41	2n 6	3s37	0s44	23s46	0s 8	0n44	7n52	22n36	22n49	22n54		n.a.
S 2	16 26	20 54	1 24	5 53	2 24	9 11	0 38	11 13	0 58	24 0	0 28	1 44	2 5	3 38	0 44	23 46	0 8	0 43	7 52	22 36	22 49	22 54		n.a.
M 3	16 8	18 30	2 25	5 23	2 29	8 40	0 35	11 21	0 57	24 1	0 28	1 46	2 5	3 38	0 44	23 46	0 8	0 42	7 52	22 36	22 49	22 55		n.a.
T 4	15 49	15 16	3 21	4 54	2 35	8 9	0 33	11 28	0 55	24 2	0 28	1 48	2 5	3 39	0 44	23 46	0 8	0 41	7 51	22 37	22 50	22 55		n.a.
W 5	15 30	11 21	4 7	4 26	2 40	7 38	0 31	11 35	0 54	24 2	0 29	1 50	2 5	3 40	0 44	23 46	0 8	0 41	7 51	22 38	22 50	22 55		n.a.
T 6	15 11	6 54	4 43	4 0	2 44	7 6	0 28	11 42	0 53	24 3	0 29	1 53	2 5	3 41	0 44	23 46	0 8	0 40	7 51	22 38	22 51	22 55		n.a.
F 7	14 51	2 6	5 5	3 35	2 48	6 35	0 26	11 49	0 52	24 4	0 29	1 55	2 4	3 42	0 44	23 46	0 8	0 39	7 51	22 39	22 51	22 55		n.a.
S 8	14 31	2s52	5 12	3 12	2 52	6 3	0 23	11 56	0 51	24 5	0 29	1 57	2 4	3 43	0 44	23 46	0 8	0 38	7 50	22 40	22 52	22 55		n.a.
S 9	14 11	7 49	5 4	2 52	2 55	5 31	0 21	12 2	0 50	24 6	0 29	2 0	2 4	3 43	0 44	23 46	0 8	0 37	7 50	22 40	22 52	22 55		n.a.
M10	13 51	12 30	4 38	2 34	2 57	4 59	0 18	12 9	0 48	24 7	0 30	2 2	2 4	3 44	0 44	23 46	0 8	0 36	7 50	22 41	22 52	22 55		n.a.
T 11	13 30	16 39	3 57	2 18	2 58	4 27	0 15	12 15	0 47	24 8	0 30	2 4	2 4	3 45	0 44	23 45	0 8	0 35	7 49	22 41	22 53	22 55		n.a.
W12	13 9	19 58	3 1	2 6	2 59	3 54	0 13	12 21	0 46	24 9	0 30	2 7	2 4	3 46	0 44	23 45	0 8	0 35	7 49	22 40	22 53	22 55		n.a.
T 13	12 48	22 7	1 52	1 58	2 58	3 22	0 10	12 26	0 45	24 10	0 30	2 9	2 3	3 47	0 44	23 45	0 8	0 34	7 49	22 40	22 54	22 55		n.a.
F 14	12 27	22 51	0 35	1 53	2 57	2 49	0 8	12 32	0 43	24 10	0 30	2 12	2 3	3 48	0 44	23 45	0 8	0 33	7 48	22 40	22 54	22 55		n.a.
S 15	12 5	22 0	0s45	1 52	2 54	2 17	0 5	12 37	0 42	24 11	0 30	2 14	2 3	3 49	0 44	23 45	0 8	0 32	7 48	22 40	22 55	22 55		n.a.
S 16	11 44	19 36	2 2	1 56	2 50	1 44	0 2	12 42	0 41	24 12	0 31	2 17	2 3	3 50	0 44	23 45	0 8	0 31	7 48	22 40	22 55	22 55		n.a.
M17	11 22	15 54	3 11	2 5	2 44	1 11	0s 1	12 47	0 39	24 13	0 31	2 19	2 3	3 51	0 44	23 45	0 8	0 30	7 48	22 41	22 55	22 56		n.a.
T 18	11 0	11 14	4 7	2 19	2 37	0 38	0 3	12 52	0 38	24 14	0 31	2 22	2 3	3 52	0 44	23 45	0 8	0 29	7 47	22 42	22 56	22 56		n.a.
W19	10 37	6 2	4 45	2 39	2 28	0 6	0 6	12 56	0 36	24 14	0 31	2 24	2 2	3 53	0 44	23 45	0 8	0 28	7 47	22 43	22 56	22 56		n.a.
T 20	10 15	0 39	5 5	3 5	2 17	0s27	0 9	13 1	0 35	24 15	0 31	2 27	2 2	3 54	0 44	23 45	0 8	0 27	7 47	22 44	22 57	22 56		n.a.
F 21	9 52	4n36	5 7	3 36	2 4	1 0	0 12	13 5	0 33	24 16	0 32	2 29	2 2	3 54	0 44	23 45	0 8	0 26	7 47	22 45	22 57	22 56		n.a.
S 22	9 29	9 29	4 53	4 13	1 49	1 33	0 14	13 9	0 32	24 16	0 32	2 32	2 2	3 55	0 44	23 45	0 8	0 25	7 46	22 46	22 57	22 56		n.a.
S 23	9 6	13 47	4 24	4 54	1 33	2 6	0 17	13 12	0 30	24 17	0 32	2 35	2 2	3 56	0 44	23 45	0 8	0 24	7 46	22 46	22 58	22 56		n.a.
M24	8 43	17 23	3 43	5 40	1 15	2 38	0 20	13 16	0 29	24 18	0 32	2 37	2 2	3 57	0 44	23 45	0 8	0 24	7 46	22 46	22 58	22 56		n.a.
T 25	8 20	20 9	2 53	6 28	0 55	3 11	0 23	13 19	0 27	24 18	0 33	2 40	2 2	3 58	0 44	23 45	0 8	0 23	7 46	22 46	22 59	22 56		n.a.
W26	7 56	22 0	1 57	7 18	0 35	3 43	0 26	13 22	0 25	24 19	0 33	2 42	2 1	3 59	0 44	23 45	0 8	0 22	7 45	22 46	22 59	22 56		n.a.
T 27	7 33	22 52	0 56	8 8	0 15	4 16	0 28	13 25	0 24	24 20	0 33	2 45	2 1	4 0	0 44	23 45	0 8	0 21	7 45	22 46	22 59	22 56		n.a.
F 28	7 9	22 42	0n 8	8 57	0n 6	4 48	0 31	13 27	0 22	24 20	0 33	2 48	2 1	4 1	0 44	23 45	0 8	0 20	7 45	22 46	23 0	22 56		n.a.
S 29	6 45	21 30	1 11	9 43	0 26	5 21	0 34	13 30	0 20	24 21	0 33	2 50	2 1	4 2	0 44	23 45	0 8	0 19	7 45	22 46	23 0	22 55		n.a.
S 30	6n21	19n21	2n11	10n25	0n45	5s53	0s37	13n32	0s18	24n21	0n34	2s53	2n 1	4s 3	0s44	23s45	0s 8	0n18	7n44	22n47	23n 1	22n55		n.a.

Julian Day Number = 650388.5, Delta T = 20h15m17s
Ecliptic obliquity = 24°00'52, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°26'14, Lahiri = -44°19'14 Julian Calendar 1 Sept. 2933 BCE == Greg. Calendar 8 Aug. 2933 BCE

The year -2932 astronomical counting style corresponds to year 2933 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2933 BCE
geocentric

OCTOBER 2933 BCE (-2932) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 5 37	15♍14'05	25♌20	4°R33	14♎24	5°R56	22♊36	11♎48	21°R38	19♐53	17♎ 1	17°R51	16♋ 7	18♋19	n.a.	M 1
T 2	23 9 33	16°15'06	7♍40	3♍48	15°38	5♉56	22°42	11°55	21♓35	19°53	17° 3	17♋42	16° 4	18°26	n.a.	T 2
W 3	23 13 30	17°16'09	20°14	3°15	16°52	5°55	22°48	12° 2	21°33	19°53	17° 5	17°32	16° 1	18°32	n.a.	W 3
T 4	23 17 26	18°17'13	3♎ 2	2°53	18° 7	5°52	22°53	12° 8	21°30	19°54	17° 7	17°20	15°57	18°39	n.a.	T 4
F 5	23 21 23	19°18'18	16° 3	2°D43	19°21	5°49	22°59	12°15	21°27	19°54	17° 9	17° 9	15°54	18°46	n.a.	F 5
S 6	23 25 19	20°19'24	29°16	2°44	20°35	5°46	23° 4	12°21	21°25	19°54	17°11	16°58	15°51	18°52	n.a.	S 6
S 7	23 29 16	21°20'31	12♏40	2°55	21°49	5°41	23° 9	12°28	21°22	19°55	17°13	16°50	15°48	18°59	n.a.	S 7
M 8	23 33 12	22°21'39	26°14	3°16	23° 3	5°35	23°14	12°35	21°20	19°55	17°16	16°45	15°45	19° 6	n.a.	M 8
T 9	23 37 9	23°22'48	9♐58	3°46	24°17	5°29	23°18	12°41	21°17	19°56	17°18	16°42	15°42	19°12	n.a.	T 9
W10	23 41 6	24°23'58	23°52	4°23	25°31	5°22	23°23	12°48	21°15	19°56	17°20	16°D41	15°38	19°19	n.a.	W10
T 11	23 45 2	25°25'08	7♑56	5° 8	26°45	5°14	23°27	12°55	21°12	19°57	17°22	16°41	15°35	19°26	n.a.	T 11
F 12	23 48 59	26°26'19	22° 9	5°58	27°59	5° 5	23°31	13° 2	21°10	19°57	17°24	16°R41	15°32	19°32	n.a.	F 12
S 13	23 52 55	27°27'31	6♒29	6°54	29°13	4°55	23°35	13° 9	21° 7	19°58	17°26	16°40	15°29	19°39	n.a.	S 13
S 14	23 56 52	28°28'43	20°55	7°55	0♏26	4°45	23°39	13°15	21° 5	19°59	17°28	16°36	15°26	19°46	n.a.	S 14
M15	0 0 48	29°29'56	5♓22	9° 0	1°40	4°34	23°43	13°22	21° 2	19°59	17°30	16°29	15°22	19°52	n.a.	M15
T 16	0 4 45	0♎31'09	19°43	10° 9	2°54	4°21	23°46	13°29	21° 0	20° 0	17°33	16°19	15°19	19°59	n.a.	T 16
W17	0 8 41	1°32'23	3♈53	11°20	4° 8	4° 8	23°49	13°36	20°57	20° 1	17°35	16° 8	15°16	20° 5	n.a.	W17
T 18	0 12 38	2°33'38	17°47	12°34	5°21	3°55	23°53	13°43	20°55	20° 1	17°37	15°55	15°13	20°12	n.a.	T 18
F 19	0 16 35	3°34'54	1♉19	13°51	6°35	3°40	23°55	13°50	20°52	20° 2	17°39	15°43	15°10	20°19	n.a.	F 19
S 20	0 20 31	4°36'10	14°28	15°10	7°49	3°25	23°58	13°57	20°50	20° 3	17°41	15°33	15° 7	20°25	n.a.	S 20
S 21	0 24 28	5°37'27	27°15	16°30	9° 2	3° 9	24° 1	14° 4	20°47	20° 4	17°44	15°25	15° 3	20°32	n.a.	S 21
M22	0 28 24	6°38'46	9♊40	17°52	10°16	2°52	24° 3	14°11	20°45	20° 5	17°46	15°19	15° 0	20°39	n.a.	M22
T 23	0 32 21	7°40'04	21°48	19°15	11°30	2°35	24° 5	14°18	20°43	20° 6	17°48	15°17	14°57	20°45	n.a.	T 23
W24	0 36 17	8°41'24	3♋44	20°39	12°43	2°16	24° 7	14°25	20°40	20° 7	17°50	15°16	14°54	20°52	n.a.	W24
T 25	0 40 14	9°42'44	15°32	22° 5	13°57	1°58	24° 9	14°32	20°38	20° 8	17°52	15°16	14°51	20°59	n.a.	T 25
F 26	0 44 11	10°44'05	27°19	23°31	15°10	1°38	24°10	14°39	20°35	20° 9	17°55	15°15	14°48	21° 5	n.a.	F 26
S 27	0 48 7	11°45'27	9♌11	24°58	16°23	1°18	24°12	14°46	20°33	20°10	17°57	15°13	14°44	21°12	n.a.	S 27
S 28	0 52 4	12°46'49	21°12	26°25	17°37	0°57	24°13	14°53	20°31	20°11	17°59	15° 9	14°41	21°19	n.a.	S 28
M29	0 56 0	13°48'11	3♍26	27°53	18°50	0°36	24°14	15° 0	20°29	20°12	18° 1	15° 2	14°38	21°25	n.a.	M29
T 30	0 59 57	14°49'34	15°57	29°22	20° 3	0°15	24°15	15° 7	20°26	20°13	18° 4	14°52	14°35	21°32	n.a.	T 30
W31	1 3 53	15♎50'58	28♍46	0♎51	21♏17	29♈52	24♊15	15♎14	20♓24	20♐15	18♎ 6	14♋40	14♋32	21♋38	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	5n57	16n18	3n 6	11n 2	1n 3	6s25	0s39	13n34	0s17	24n22	0n34	2s56	2n 1	4s 4	0s44	23s45	0s 8	0n17	7n44	22n48	23n 1	22n55			n.a.
T 2	5 33	12 29	3 54	11 34	1 19	6 57	0 42	13 35	0 15	24 22	0 34	2 59	2 1	4 5	0 44	23 45	0 8	0 16	7 44	22 49	23 1	22 55			n.a.
W 3	5 9	8 5	4 30	12 0	1 33	7 28	0 45	13 37	0 13	24 23	0 34	3 1	2 1	4 6	0 44	23 46	0 8	0 15	7 44	22 50	23 2	22 55			n.a.
T 4	4 44	3 15	4 54	12 19	1 46	8 0	0 48	13 38	0 11	24 24	0 35	3 4	2 0	4 8	0 44	23 46	0 8	0 14	7 43	22 52	23 2	22 55			n.a.
F 5	4 20	1s48	5 3	12 33	1 56	8 31	0 50	13 38	0 9	24 24	0 35	3 7	2 0	4 9	0 44	23 46	0 8	0 13	7 43	22 53	23 2	22 55			n.a.
S 6	3 55	6 52	4 57	12 41	2 5	9 2	0 53	13 39	0 7	24 25	0 35	3 10	2 0	4 10	0 44	23 46	0 8	0 12	7 43	22 54	23 3	22 55			n.a.
S 7	3 31	11 40	4 34	12 44	2 12	9 33	0 56	13 39	0 5	24 25	0 35	3 12	2 0	4 11	0 44	23 46	0 8	0 11	7 43	22 55	23 3	22 55			n.a.
M 8	3 6	15 58	3 55	12 41	2 18	10 4	0 58	13 39	0 3	24 26	0 35	3 15	2 0	4 12	0 44	23 46	0 8	0 10	7 43	22 56	23 4	22 55			n.a.
T 9	2 41	19 29	3 2	12 34	2 22	10 35	1 1	13 39	0 1	24 26	0 36	3 18	2 0	4 13	0 44	23 46	0 8	0 9	7 42	22 57	23 4	22 55			n.a.
W10	2 17	21 54	1 58	12 22	2 25	11 5	1 4	13 39	0n 1	24 27	0 36	3 21	2 0	4 14	0 44	23 46	0 8	0 8	7 42	22 57	23 4	22 55			n.a.
T 11	1 52	23 0	0 46	12 7	2 27	11 35	1 6	13 38	0 4	24 27	0 36	3 23	2 0	4 15	0 44	23 46	0 9	0 7	7 42	22 57	23 5	22 55			n.a.
F 12	1 27	22 37	0s29	11 49	2 27	12 4	1 9	13 37	0 6	24 27	0 36	3 26	2 0	4 16	0 44	23 46	0 9	0 6	7 42	22 57	23 5	22 55			n.a.
S 13	1 2	20 46	1 43	11 27	2 27	12 34	1 11	13 36	0 8	24 28	0 37	3 29	2 0	4 17	0 44	23 46	0 9	0 5	7 42	22 57	23 6	22 54			n.a.
S 14	0 37	17 33	2 51	11 2	2 26	13 3	1 14	13 34	0 10	24 28	0 37	3 32	1 59	4 18	0 44	23 46	0 9	0 4	7 41	22 57	23 6	22 54			n.a.
M15	0 12	13 17	3 48	10 36	2 24	13 32	1 16	13 32	0 12	24 29	0 37	3 35	1 59	4 19	0 44	23 46	0 9	0 3	7 41	22 58	23 6	22 54			n.a.
T 16	0s13	8 17	4 30	10 7	2 21	14 0	1 19	13 30	0 15	24 29	0 37	3 37	1 59	4 20	0 44	23 46	0 9	0 2	7 41	22 59	23 7	22 54			n.a.
W17	0 38	2 54	4 54	9 36	2 17	14 28	1 21	13 28	0 17	24 30	0 38	3 40	1 59	4 21	0 44	23 46	0 9	0 1	7 41	23 1	23 7	22 54			n.a.
T 18	1 3	2n31	5 1	9 3	2 14	14 56	1 23	13 25	0 19	24 30	0 38	3 43	1 59	4 22	0 44	23 46	0 9	0 0	7 41	23 2	23 7	22 54			n.a.
F 19	1 27	7 41	4 50	8 29	2 9	15 23	1 26	13 23	0 22	24 30	0 38	3 46	1 59	4 23	0 44	23 46	0 9	0s 1	7 41	23 4	23 8	22 54			n.a.
S 20	1 52	12 22	4 24	7 53	2 5	15 50	1 28	13 20	0 24	24 31	0 38	3 49	1 59	4 24	0 44	23 46	0 9	0 2	7 40	23 5	23 8	22 54			n.a.
S 21	2 17	16 22	3 45	7 17	2 0	16 16	1 30	13 16	0 26	24 31	0 39	3 51	1 59	4 25	0 44	23 47	0 9	0 3	7 40	23 6	23 8	22 53			n.a.
M22	2 42	19 31	2 57	6 39	1 54	16 42	1 32	13 13	0 29	24 31	0 39	3 54	1 59	4 25	0 44	23 47	0 9	0 4	7 40	23 7	23 9	22 53			n.a.
T 23	3 7	21 44	2 1	6 1	1 49	17 8	1 34	13 9	0 31	24 32	0 39	3 57	1 59	4 26	0 44	23 47	0 9	0 5	7 40	23 7	23 9	22 53			n.a.
W24	3 32	22 57	1 1	5 21	1 43	17 33	1 36	13 5	0 34	24 32	0 39	4 0	1 59	4 27	0 44	23 47	0 9	0 6	7 40	23 7	23 10	22 53			n.a.
T 25	3 56	23 7	0n 1	4 41	1 37	17 58	1 38	13 0	0 36	24 32	0 40	4 3	1 59	4 28	0 44	23 47	0 9	0 7	7 40	23 7	23 10	22 53			n.a.
F 26	4 21	22 14	1 4	4 1	1 30	18 22	1 40	12 55	0 39	24 33	0 40	4 5	1 59	4 29	0 44	23 47	0 9	0 8	7 40	23 7	23 10	22 52			n.a.
S 27	4 45	20 22	2 3	3 20	1 24	18 46	1 42	12 51	0 41	24 33	0 40	4 8	1 59	4 30	0 44	23 47	0 9	0 9	7 40	23 7	23 11	22 52			n.a.
S 28	5 10	17 35	2 58	2 38	1 17	19 9	1 44	12 46	0 43	24 33	0 40	4 11	1 58	4 31	0 44	23 47	0 9	0 10	7 39	23 8	23 11	22 52			n.a.
M29	5 34	13 59	3 46	1 56	1 11	19 32	1 46	12 40	0 46	24 34	0 41	4 14	1 58	4 32	0 44	23 47	0 9	0 11	7 39	23 9	23 11	22 52			n.a.
T 30	5 59	9 42	4 23	1 14	1 4	19 54	1 48	12 35	0 48	24 34	0 41	4 17	1 58	4 33	0 44	23 47	0 9	0 12	7 39	23 10	23 12	22 52			n.a.
W31	6s23	4n54	4n49	0n32	0n57	20s16	1s49	12n29	0n51	24n34	0n41	4s19	1n58	4s34	0s44	23s47	0s 9	0s13	7n39	23n11	23n12	22n51			n.a.

Julian Day Number = 650418.5, Delta T = 20h15m14s
Ecliptic obliquity = 24°00'52, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°26'10, Lahiri = -44°19'10 Julian Calendar 1 Oct. 2933 BCE == Greg. Calendar 7 Sept. 2933 BCE

The year -2932 astronomical counting style corresponds to year 2933 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2933 BCE
geocentric

NOVEMBER 2933 BCE (-2932) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 7 50	16♎52'21	11♎53	2♎21	22♏30	29°R30	24♊16	15♎21	20°R22	20♐16	18♎ 8	14°R26	14♋28	21♋45	n.a.	T 1
F 2	1 11 46	17°53'44	25°18	3°51	23°43	29♈ 7	24°16	15°28	20♓20	20°17	18°10	14♋13	14°25	21°52	n.a.	F 2
S 3	1 15 43	18°55'08	8♏57	5°21	24°56	28°44	24°R16	15°35	20°18	20°18	18°13	14° 0	14°22	21°58	n.a.	S 3
S 4	1 19 40	19°56'32	22°46	6°52	26° 9	28°20	24°16	15°42	20°15	20°20	18°15	13°50	14°19	22° 5	n.a.	S 4
M 5	1 23 36	20°57'55	6♐43	8°23	27°22	27°57	24°16	15°49	20°13	20°21	18°17	13°43	14°16	22°12	n.a.	M 5
T 6	1 27 33	21°59'18	20°44	9°55	28°35	27°33	24°15	15°56	20°11	20°22	18°19	13°39	14°13	22°18	n.a.	T 6
W 7	1 31 29	23° 0'41	4♑48	11°26	29°48	27° 9	24°14	16° 3	20° 9	20°24	18°22	13°37	14° 9	22°25	n.a.	W 7
T 8	1 35 26	24° 2'03	18°52	12°58	1♐ 1	26°44	24°13	16°10	20° 7	20°25	18°24	13°37	14° 6	22°32	n.a.	T 8
F 9	1 39 22	25° 3'25	2♒56	14°31	2°14	26°20	24°12	16°16	20° 5	20°27	18°26	13°37	14° 3	22°38	n.a.	F 9
S 10	1 43 19	26° 4'46	17° 0	16° 3	3°27	25°56	24°11	16°23	20° 3	20°28	18°28	13°36	14° 0	22°45	n.a.	S 10
S 11	1 47 16	27° 6'07	1♓ 3	17°36	4°39	25°32	24° 9	16°30	20° 1	20°30	18°30	13°32	13°57	22°52	n.a.	S 11
M12	1 51 12	28° 7'27	15° 2	19°10	5°52	25° 8	24° 7	16°37	20° 0	20°31	18°33	13°25	13°53	22°58	n.a.	M12
T 13	1 55 9	29° 8'46	28°55	20°43	7° 4	24°45	24° 5	16°44	19°58	20°33	18°35	13°15	13°50	23° 5	n.a.	T 13
W14	1 59 5	0♏10'05	12♈39	22°17	8°17	24°21	24° 3	16°51	19°56	20°34	18°37	13° 4	13°47	23°12	n.a.	W14
T 15	2 3 2	1°11'23	26°10	23°52	9°29	23°58	24° 1	16°58	19°54	20°36	18°39	12°51	13°44	23°18	n.a.	T 15
F 16	2 6 58	2°12'41	9♉25	25°27	10°42	23°35	23°59	17° 5	19°53	20°37	18°42	12°39	13°41	23°25	n.a.	F 16
S 17	2 10 55	3°13'58	22°23	27° 2	11°54	23°12	23°56	17°12	19°51	20°39	18°44	12°28	13°38	23°31	n.a.	S 17
S 18	2 14 52	4°15'15	5♊ 3	28°38	13° 6	22°50	23°53	17°18	19°49	20°41	18°46	12°20	13°34	23°38	n.a.	S 18
M19	2 18 48	5°16'32	17°25	0♏14	14°18	22°28	23°50	17°25	19°48	20°43	18°48	12°14	13°31	23°45	n.a.	M19
T 20	2 22 45	6°17'48	29°32	1°50	15°30	22° 6	23°47	17°32	19°46	20°44	18°50	12°11	13°28	23°51	n.a.	T 20
W21	2 26 41	7°19'03	11♋28	3°27	16°42	21°46	23°43	17°39	19°45	20°46	18°52	12°D10	13°25	23°58	n.a.	W21
T 22	2 30 38	8°20'18	23°17	5° 4	17°54	21°25	23°40	17°45	19°43	20°48	18°55	12°11	13°22	24° 5	n.a.	T 22
F 23	2 34 34	9°21'33	5♌ 4	6°42	19° 6	21° 5	23°36	17°52	19°42	20°50	18°57	12°R11	13°19	24°11	n.a.	F 23
S 24	2 38 31	10°22'47	16°56	8°21	20°17	20°46	23°32	17°59	19°40	20°51	18°59	12°11	13°15	24°18	n.a.	S 24
S 25	2 42 28	11°24'00	28°57	10° 0	21°29	20°27	23°28	18° 5	19°39	20°53	19° 1	12° 9	13°12	24°25	n.a.	S 25
M26	2 46 24	12°25'12	11♍13	11°39	22°41	20° 9	23°23	18°12	19°38	20°55	19° 3	12° 5	13° 9	24°31	n.a.	M26
T 27	2 50 21	13°26'24	23°47	13°19	23°52	19°52	23°19	18°19	19°37	20°57	19° 5	11°59	13° 6	24°38	n.a.	T 27
W28	2 54 17	14°27'36	6♎43	15° 0	25° 3	19°35	23°14	18°25	19°35	20°59	19° 7	11°50	13° 3	24°45	n.a.	W28
T 29	2 58 14	15°28'46	20° 2	16°41	26°15	19°20	23° 9	18°32	19°34	21° 1	19° 9	11°40	12°59	24°51	n.a.	T 29
F 30	3 2 10	16♏29'55	3♏44	18♏23	27♐26	19♈ 4	23♊ 4	18♎38	19♓33	21♐ 3	19♎11	11♋30	12♋56	24♋58	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s47	0s14	5n 0	0s11	0n51	20s37	1s51	12n23	0n53	24n34	0n41	4s22	1n58	4s35	0s44	23s48	0s 9	0s14	7n39	23n13	23n12	22n51		n.a.
F 2	7 11	5 27	4 55	0 54	0 44	20 58	1 52	12 17	0 56	24 35	0 42	4 25	1 58	4 35	0 44	23 48	0 9	0 15	7 39	23 14	23 13	22 51		n.a.
S 3	7 35	10 31	4 33	1 37	0 37	21 18	1 54	12 11	0 58	24 35	0 42	4 28	1 58	4 36	0 44	23 48	0 9	0 15	7 39	23 16	23 13	22 51		n.a.
S 4	7 59	15 8	3 54	2 20	0 30	21 37	1 55	12 4	1 0	24 35	0 42	4 31	1 58	4 37	0 44	23 48	0 9	0 16	7 39	23 17	23 13	22 51		n.a.
M 5	8 22	18 58	3 2	3 3	0 23	21 56	1 56	11 58	1 3	24 36	0 42	4 33	1 58	4 38	0 44	23 48	0 9	0 17	7 39	23 17	23 14	22 50		n.a.
T 6	8 46	21 43	1 58	3 46	0 16	22 14	1 57	11 51	1 5	24 36	0 43	4 36	1 58	4 39	0 44	23 48	0 9	0 18	7 39	23 18	23 14	22 50		n.a.
W 7	9 9	23 9	0 47	4 29	0 10	22 31	1 59	11 45	1 7	24 36	0 43	4 39	1 58	4 40	0 44	23 48	0 9	0 19	7 38	23 18	23 14	22 50		n.a.
T 8	9 32	23 7	0s28	5 12	0 3	22 48	2 0	11 38	1 10	24 36	0 43	4 42	1 58	4 40	0 44	23 48	0 9	0 20	7 38	23 18	23 15	22 50		n.a.
F 9	9 55	21 36	1 40	5 55	0s 4	23 4	2 1	11 31	1 12	24 36	0 43	4 44	1 58	4 41	0 44	23 48	0 9	0 21	7 38	23 18	23 15	22 49		n.a.
S 10	10 18	18 45	2 47	6 37	0 10	23 20	2 2	11 24	1 14	24 37	0 44	4 47	1 58	4 42	0 44	23 49	0 9	0 22	7 38	23 18	23 16	22 49		n.a.
S 11	10 41	14 50	3 43	7 20	0 17	23 35	2 2	11 17	1 16	24 37	0 44	4 50	1 58	4 43	0 44	23 49	0 9	0 23	7 38	23 18	23 16	22 49		n.a.
M12	11 4	10 6	4 26	8 2	0 23	23 49	2 3	11 10	1 18	24 37	0 44	4 52	1 58	4 43	0 44	23 49	0 9	0 24	7 38	23 19	23 16	22 48		n.a.
T 13	11 26	4 53	4 52	8 44	0 30	24 3	2 4	11 3	1 20	24 37	0 44	4 55	1 58	4 44	0 44	23 49	0 9	0 25	7 38	23 20	23 17	22 48		n.a.
W14	11 48	0n30	5 1	9 26	0 36	24 15	2 4	10 56	1 23	24 37	0 45	4 58	1 58	4 45	0 44	23 49	0 9	0 26	7 38	23 21	23 17	22 48		n.a.
T 15	12 10	5 48	4 53	10 7	0 42	24 28	2 5	10 49	1 25	24 37	0 45	5 1	1 58	4 45	0 44	23 49	0 9	0 26	7 38	23 23	23 17	22 48		n.a.
F 16	12 32	10 43	4 30	10 49	0 48	24 39	2 5	10 42	1 26	24 38	0 45	5 3	1 58	4 46	0 44	23 49	0 9	0 27	7 38	23 24	23 18	22 47		n.a.
S 17	12 53	15 4	3 52	11 29	0 54	24 50	2 5	10 35	1 28	24 38	0 45	5 6	1 58	4 47	0 44	23 49	0 9	0 28	7 38	23 25	23 18	22 47		n.a.
S 18	13 14	18 38	3 4	12 10	0 59	24 59	2 6	10 29	1 30	24 38	0 46	5 9	1 58	4 47	0 43	23 50	0 9	0 29	7 38	23 26	23 18	22 47		n.a.
M19	13 36	21 17	2 8	12 50	1 5	25 9	2 6	10 22	1 32	24 38	0 46	5 11	1 58	4 48	0 43	23 50	0 9	0 30	7 38	23 26	23 19	22 46		n.a.
T 20	13 56	22 54	1 7	13 29	1 10	25 17	2 6	10 15	1 34	24 38	0 46	5 14	1 58	4 48	0 43	23 50	0 9	0 31	7 38	23 26	23 19	22 46		n.a.
W21	14 17	23 27	0 4	14 8	1 15	25 25	2 6	10 9	1 36	24 38	0 46	5 16	1 58	4 49	0 43	23 50	0 9	0 32	7 38	23 27	23 19	22 46		n.a.
T 22	14 37	22 55	0n59	14 47	1 20	25 32	2 5	10 3	1 37	24 38	0 47	5 19	1 58	4 50	0 43	23 50	0 9	0 32	7 38	23 26	23 20	22 45		n.a.
F 23	14 57	21 23	1 59	15 25	1 25	25 38	2 5	9 56	1 39	24 38	0 47	5 22	1 58	4 50	0 43	23 50	0 9	0 33	7 38	23 26	23 20	22 45		n.a.
S 24	15 17	18 54	2 55	16 2	1 29	25 43	2 5	9 50	1 40	24 38	0 47	5 24	1 58	4 51	0 43	23 50	0 9	0 34	7 38	23 26	23 20	22 45		n.a.
S 25	15 37	15 35	3 43	16 38	1 34	25 48	2 4	9 45	1 42	24 38	0 47	5 27	1 58	4 51	0 43	23 50	0 9	0 35	7 38	23 27	23 20	22 44		n.a.
M26	15 56	11 34	4 23	17 14	1 38	25 52	2 4	9 39	1 43	24 38	0 48	5 29	1 58	4 52	0 43	23 51	0 9	0 36	7 38	23 27	23 21	22 44		n.a.
T 27	16 15	6 57	4 50	17 49	1 41	25 55	2 3	9 34	1 45	24 38	0 48	5 32	1 58	4 52	0 43	23 51	0 9	0 37	7 38	23 28	23 21	22 44		n.a.
W28	16 34	1 54	5 4	18 23	1 45	25 57	2 2	9 28	1 46	24 38	0 48	5 34	1 58	4 52	0 43	23 51	0 9	0 37	7 38	23 28	23 21	22 43		n.a.
T 29	16 52	3s22	5 2	18 56	1 48	25 59	2 1	9 23	1 47	24 38	0 48	5 37	1 58	4 53	0 43	23 51	0 9	0 38	7 38	23 29	23 22	22 43		n.a.
F 30	17s10	8s38	4n43	19s29	1s50	26s 0	2s 0	9n19	1n49	24n38	0n49	5s39	1n58	4s53	0s43	23s51	0s 9	0s39	7n38	23n30	23n22	22n42		n.a.

Julian Day Number = 650449.5, Delta T = 20h15m12s
Ecliptic obliquity = 24°00'53, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°26'06, Lahiri = -44°19'06 Julian Calendar 1 Nov. 2933 BCE == Greg. Calendar 8 Oct. 2933 BCE

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ASTRODIENST EPHEMERIS for the year 2933 BCE
geocentric

DECEMBER 2933 BCE (-2932) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 6 7	17♏31'04	17♏45	20♏ 5	28♐37	18°R50	22°R59	18♎45	19°R32	21♐ 5	19♎13	11°R21	12♋53	25♋ 5	n.a.	S 1
S 2	3 10 4	18°32'11	2♐ 1	21°48	29°48	18♈36	22♊54	18°51	19♓31	21° 7	19°15	11♋14	12°50	25°11	n.a.	S 2
M 3	3 14 0	19°33'17	16°26	23°31	0♑58	18°23	22°48	18°57	19°30	21° 9	19°17	11° 9	12°47	25°18	n.a.	M 3
T 4	3 17 57	20°34'22	0♑54	25°15	2° 9	18°11	22°43	19° 4	19°29	21°11	19°19	11° 6	12°44	25°25	n.a.	T 4
W 5	3 21 53	21°35'26	15°20	27° 0	3°20	18° 0	22°37	19°10	19°29	21°13	19°21	11°D 6	12°40	25°31	n.a.	W 5
T 6	3 25 50	22°36'28	29°40	28°45	4°30	17°50	22°31	19°16	19°28	21°15	19°23	11° 7	12°37	25°38	n.a.	T 6
F 7	3 29 46	23°37'28	13♒52	0♐30	5°41	17°40	22°25	19°23	19°27	21°17	19°25	11° 8	12°34	25°44	n.a.	F 7
S 8	3 33 43	24°38'26	27°54	2°15	6°51	17°31	22°19	19°29	19°26	21°19	19°27	11°R 8	12°31	25°51	n.a.	S 8
S 9	3 37 40	25°39'23	11♓46	4° 1	8° 1	17°23	22°12	19°35	19°26	21°21	19°29	11° 7	12°28	25°58	n.a.	S 9
M10	3 41 36	26°40'18	25°27	5°47	9°11	17°16	22° 6	19°41	19°25	21°23	19°31	11° 3	12°25	26° 4	n.a.	M10
T 11	3 45 33	27°41'12	8♈56	7°33	10°21	17° 9	22° 0	19°47	19°25	21°25	19°33	10°58	12°21	26°11	n.a.	T 11
W12	3 49 29	28°42'04	22°14	9°19	11°30	17° 4	21°53	19°53	19°24	21°27	19°35	10°51	12°18	26°18	n.a.	W12
T 13	3 53 26	29°42'54	5♉19	11° 5	12°40	16°59	21°46	19°59	19°24	21°29	19°37	10°44	12°15	26°24	n.a.	T 13
F 14	3 57 22	0♐43'42	18°12	12°50	13°49	16°55	21°39	20° 5	19°23	21°32	19°38	10°36	12°12	26°31	n.a.	F 14
S 15	4 1 19	1°44'29	0♊51	14°35	14°58	16°52	21°32	20°11	19°23	21°34	19°40	10°30	12° 9	26°38	n.a.	S 15
S 16	4 5 15	2°45'14	13°16	16°18	16° 7	16°49	21°25	20°16	19°23	21°36	19°42	10°25	12° 5	26°44	n.a.	S 16
M17	4 9 12	3°45'58	25°29	18° 0	17°16	16°48	21°18	20°22	19°23	21°38	19°44	10°22	12° 2	26°51	n.a.	M17
T 18	4 13 9	4°46'41	7♋31	19°41	18°25	16°47	21°11	20°28	19°22	21°40	19°45	10°D21	11°59	26°58	n.a.	T 18
W19	4 17 5	5°47'21	19°25	21°19	19°33	16°D47	21° 3	20°33	19°22	21°42	19°47	10°21	11°56	27° 4	n.a.	W19
T 20	4 21 2	6°48'01	1♌13	22°55	20°42	16°47	20°56	20°39	19°22	21°45	19°49	10°23	11°53	27°11	n.a.	T 20
F 21	4 24 58	7°48'38	13° 1	24°27	21°50	16°48	20°49	20°45	19°D22	21°47	19°51	10°24	11°50	27°18	n.a.	F 21
S 22	4 28 55	8°49'14	24°53	25°55	22°58	16°50	20°41	20°50	19°22	21°49	19°52	10°26	11°46	27°24	n.a.	S 22
S 23	4 32 51	9°49'49	6♍52	27°20	24° 5	16°53	20°33	20°55	19°22	21°51	19°54	10°R27	11°43	27°31	n.a.	S 23
M24	4 36 48	10°50'22	19° 6	28°39	25°13	16°57	20°26	21° 1	19°23	21°54	19°55	10°27	11°40	27°38	n.a.	M24
T 25	4 40 45	11°50'53	1♎38	29°52	26°20	17° 1	20°18	21° 6	19°23	21°56	19°57	10°25	11°37	27°44	n.a.	T 25
W26	4 44 41	12°51'23	14°33	0♑59	27°27	17° 6	20°10	21°11	19°23	21°58	19°58	10°22	11°34	27°51	n.a.	W26
T 27	4 48 38	13°51'51	27°53	1°59	28°34	17°11	20° 2	21°16	19°23	22° 0	20° 0	10°19	11°30	27°57	n.a.	T 27
F 28	4 52 34	14°52'18	11♏38	2°51	29°41	17°17	19°55	21°21	19°24	22° 3	20° 1	10°15	11°27	28° 4	n.a.	F 28
S 29	4 56 31	15°52'43	25°49	3°34	0♒47	17°24	19°47	21°26	19°24	22° 5	20° 3	10°11	11°24	28°11	n.a.	S 29
S 30	5 0 27	16°53'06	10♐21	4° 8	1°53	17°32	19°39	21°31	19°25	22° 7	20° 4	10° 8	11°21	28°17	n.a.	S 30
M31	5 4 24	17♐53'27	25♐ 7	4♑33	2♒59	17♈40	19♊31	21♎36	19♓25	22♐ 9	20♎ 6	10♋ 6	11♋18	28♋24	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	17s28	13s36	4n 7	20s 0	1s53	26s 0	1s59	9n14	1n50	24n38	0n49	5s42	1n58	4s54	0s43	23s51	0s 9	0s40	7n38	23n31	23n22	22n42		n.a.	S 1
S 2	17 45	17 54	3 14	20 30	1 55	25 59	1 58	9 10	1 51	24 38	0 49	5 44	1 58	4 54	0 43	23 51	0 9	0 40	7 38	23 32	23 23	22 42		n.a.	S 2
M 3	18 2	21 10	2 9	20 59	1 56	25 57	1 57	9 6	1 52	24 38	0 49	5 47	1 58	4 54	0 43	23 52	0 9	0 41	7 38	23 32	23 23	22 41		n.a.	M 3
T 4	18 19	23 6	0 55	21 26	1 58	25 55	1 55	9 2	1 53	24 38	0 50	5 49	1 59	4 55	0 43	23 52	0 9	0 42	7 38	23 32	23 23	22 41		n.a.	T 4
W 5	18 36	23 29	0s23	21 52	1 58	25 52	1 54	8 58	1 54	24 38	0 50	5 51	1 59	4 55	0 43	23 52	0 9	0 43	7 38	23 32	23 24	22 40		n.a.	W 5
T 6	18 52	22 19	1 39	22 17	1 59	25 48	1 52	8 55	1 55	24 38	0 50	5 54	1 59	4 55	0 43	23 52	0 9	0 43	7 38	23 32	23 24	22 40		n.a.	T 6
F 7	19 8	19 44	2 48	22 40	1 59	25 44	1 51	8 52	1 56	24 38	0 50	5 56	1 59	4 56	0 43	23 52	0 9	0 44	7 38	23 32	23 24	22 40		n.a.	F 7
S 8	19 23	16 0	3 46	23 2	1 58	25 39	1 49	8 49	1 57	24 38	0 51	5 58	1 59	4 56	0 43	23 52	0 9	0 45	7 38	23 32	23 25	22 39		n.a.	S 8
S 9	19 38	11 27	4 30	23 22	1 57	25 32	1 47	8 47	1 57	24 37	0 51	6 1	1 59	4 56	0 43	23 53	0 9	0 45	7 38	23 32	23 25	22 39		n.a.	S 9
M10	19 53	6 23	4 58	23 40	1 55	25 26	1 45	8 45	1 58	24 37	0 51	6 3	1 59	4 56	0 43	23 53	0 9	0 46	7 38	23 32	23 25	22 38		n.a.	M10
T 11	20 7	1 5	5 9	23 56	1 52	25 18	1 43	8 43	1 59	24 37	0 51	6 5	1 59	4 56	0 43	23 53	0 9	0 47	7 38	23 33	23 25	22 38		n.a.	T 11
W12	20 21	4n11	5 3	24 11	1 49	25 10	1 40	8 41	1 59	24 37	0 51	6 8	1 59	4 57	0 43	23 53	0 9	0 47	7 38	23 34	23 26	22 37		n.a.	W12
T 13	20 34	9 12	4 41	24 23	1 45	25 1	1 38	8 40	2 0	24 37	0 52	6 10	1 59	4 57	0 43	23 53	0 9	0 48	7 38	23 34	23 26	22 37		n.a.	T 13
F 14	20 48	13 44	4 6	24 33	1 41	24 52	1 35	8 39	2 1	24 36	0 52	6 12	1 59	4 57	0 42	23 53	0 9	0 49	7 38	23 35	23 26	22 36		n.a.	F 14
S 15	21 0	17 35	3 18	24 41	1 35	24 41	1 33	8 38	2 1	24 36	0 52	6 14	1 59	4 57	0 42	23 53	0 9	0 49	7 38	23 35	23 27	22 36		n.a.	S 15
S 16	21 13	20 35	2 22	24 46	1 29	24 30	1 30	8 38	2 2	24 36	0 52	6 16	1 59	4 57	0 42	23 54	0 9	0 50	7 38	23 36	23 27	22 35		n.a.	S 16
M17	21 25	22 36	1 20	24 50	1 22	24 19	1 27	8 38	2 2	24 36	0 53	6 18	1 59	4 57	0 42	23 54	0 9	0 51	7 39	23 36	23 27	22 35		n.a.	M17
T 18	21 36	23 32	0 15	24 51	1 15	24 6	1 24	8 38	2 3	24 35	0 53	6 20	1 59	4 57	0 42	23 54	0 9	0 51	7 39	23 36	23 28	22 34		n.a.	T 18
W19	21 47	23 23	0n49	24 49	1 6	23 54	1 21	8 38	2 3	24 35	0 53	6 23	2 0	4 57	0 42	23 54	0 9	0 52	7 39	23 36	23 28	22 34		n.a.	W19
T 20	21 58	22 11	1 52	24 46	0 56	23 40	1 18	8 39	2 4	24 35	0 53	6 25	2 0	4 57	0 42	23 54	0 9	0 52	7 39	23 36	23 28	22 33		n.a.	T 20
F 21	22 8	20 1	2 49	24 40	0 46	23 26	1 15	8 39	2 4	24 34	0 53	6 27	2 0	4 57	0 42	23 54	0 9	0 53	7 39	23 36	23 28	22 33		n.a.	F 21
S 22	22 18	16 59	3 40	24 32	0 35	23 11	1 12	8 41	2 4	24 34	0 53	6 29	2 0	4 57	0 42	23 54	0 9	0 53	7 39	23 36	23 29	22 32		n.a.	S 22
S 23	22 27	13 14	4 22	24 22	0 22	22 56	1 8	8 42	2 5	24 34	0 54	6 31	2 0	4 57	0 42	23 55	0 9	0 54	7 39	23 36	23 29	22 32		n.a.	S 23
M24	22 36	8 53	4 53	24 10	0 9	22 40	1 5	8 43	2 5	24 33	0 54	6 33	2 0	4 57	0 42	23 55	0 9	0 54	7 39	23 36	23 29	22 31		n.a.	M24
T 25	22 45	4 4	5 10	23 56	0n 5	22 23	1 1	8 45	2 5	24 33	0 54	6 35	2 0	4 57	0 42	23 55	0 9	0 55	7 39	23 36	23 30	22 31		n.a.	T 25
W26	22 53	1s 4	5 13	23 41	0 19	22 6	0 57	8 47	2 5	24 32	0 54	6 36	2 0	4 56	0 42	23 55	0 9	0 55	7 39	23 36	23 30	22 30		n.a.	W26
T 27	23 1	6 19	5 0	23 25	0 35	21 49	0 53	8 50	2 5	24 32	0 54	6 38	2 0	4 56	0 42	23 55	0 9	0 56	7 39	23 36	23 30	22 30		n.a.	T 27
F 28	23 8	11 26	4 28	23 8	0 51	21 31	0 49	8 52	2 6	24 32	0 55	6 40	2 0	4 56	0 42	23 55	0 9	0 56	7 39	23 36	23 30	22 29		n.a.	F 28
S 29	23 15	16 7	3 40	22 51	1 7	21 12	0 45	8 55	2 6	24 31	0 55	6 42	2 1	4 56	0 42	23 56	0 9	0 57	7 40	23 37	23 31	22 29		n.a.	S 29
S 30	23 21	19 57	2 37	22 33	1 24	20 53	0 41	8 58	2 6	24 31	0 55	6 44	2 1	4 56	0 42	23 56	0 9	0 57	7 40	23 37	23 31	22 28		n.a.	S 30
M31	23s27	22s34	1n22	22s15	1n41	20s33	0s37	9n 2	2n 6	24n30	0n55	6s46	2n 1	4s55	0s42	23s56	0s 9	0s58	7n40	23n37	23n31	22n28		n.a.	M31

Julian Day Number = 650479.5, Delta T = 20h15m09s
Ecliptic obliquity = 24°00'52, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°26'02, Lahiri = -44°19'02 Julian Calendar 1 Dec. 2933 BCE == Greg. Calendar 7 Nov. 2933 BCE

The year -2932 astronomical counting style corresponds to year 2933 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2932 BCE
geocentric

JANUARY 2932 BCE (-2931) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 8 20	18♐53'47	10♉ 0	4♉49	4♒ 5	17♈48	19°R23	21♎41	19♓26	22♐12	20♎ 7	10°D 6	11♋15	28♋31	n.a.	T 1
W 2	5 12 17	19°54'04	24°53	4°R54	5°11	17°58	19♊15	21°46	19°26	22°14	20° 9	10♋ 6	11°11	28°37	n.a.	W 2
T 3	5 16 14	20°54'19	9♒38	4°50	6°16	18° 8	19° 7	21°51	19°27	22°16	20°10	10° 7	11° 8	28°44	n.a.	T 3
F 4	5 20 10	21°54'31	24° 9	4°35	7°21	18°18	18°59	21°55	19°28	22°19	20°11	10° 8	11° 5	28°51	n.a.	F 4
S 5	5 24 7	22°54'41	8♓23	4°12	8°25	18°29	18°51	22° 0	19°29	22°21	20°12	10°10	11° 2	28°57	n.a.	S 5
S 6	5 28 3	23°54'49	22°19	3°40	9°30	18°41	18°44	22° 4	19°29	22°23	20°14	10°R10	10°59	29° 4	n.a.	S 6
M 7	5 32 0	24°54'54	5♈54	2°59	10°34	18°53	18°36	22° 9	19°30	22°25	20°15	10°10	10°56	29°11	n.a.	M 7
T 8	5 35 56	25°54'57	19°12	2°12	11°37	19° 5	18°28	22°13	19°31	22°28	20°16	10° 9	10°52	29°17	n.a.	T 8
W 9	5 39 53	26°54'58	2♉13	1°20	12°41	19°19	18°20	22°17	19°32	22°30	20°17	10° 7	10°49	29°24	n.a.	W 9
T 10	5 43 49	27°54'56	14°58	0°23	13°44	19°32	18°13	22°21	19°33	22°32	20°18	10° 5	10°46	29°31	n.a.	T 10
F 11	5 47 46	28°54'52	27°30	29♐23	14°46	19°47	18° 5	22°25	19°34	22°34	20°20	10° 4	10°43	29°37	n.a.	F 11
S 12	5 51 42	29°54'45	9♊50	28°21	15°49	20° 1	17°57	22°29	19°35	22°37	20°21	10° 2	10°40	29°44	n.a.	S 12
S 13	5 55 39	0♉54'37	22° 0	27°20	16°51	20°16	17°50	22°33	19°37	22°39	20°22	10° 1	10°36	29°51	n.a.	S 13
M14	5 59 36	1°54'26	4♋ 2	26°20	17°52	20°32	17°42	22°37	19°38	22°41	20°23	10° 1	10°33	29°57	n.a.	M14
T 15	6 3 32	2°54'13	15°57	25°23	18°53	20°48	17°35	22°41	19°39	22°43	20°24	10°D 1	10°30	0♌ 4	n.a.	T 15
W16	6 7 29	3°53'58	27°47	24°29	19°54	21° 5	17°27	22°45	19°41	22°46	20°25	10° 1	10°27	0°11	n.a.	W16
T 17	6 11 25	4°53'40	9♌35	23°40	20°54	21°21	17°20	22°48	19°42	22°48	20°26	10° 2	10°24	0°17	n.a.	T 17
F 18	6 15 22	5°53'21	21°24	22°57	21°54	21°39	17°13	22°52	19°43	22°50	20°26	10° 2	10°21	0°24	n.a.	F 18
S 19	6 19 18	6°53'00	3♍17	22°19	22°54	21°57	17° 6	22°55	19°45	22°52	20°27	10° 3	10°17	0°31	n.a.	S 19
S 20	6 23 15	7°52'36	15°18	21°47	23°53	22°15	16°59	22°59	19°46	22°55	20°28	10° 3	10°14	0°37	n.a.	S 20
M21	6 27 11	8°52'11	27°31	21°21	24°51	22°33	16°52	23° 2	19°48	22°57	20°29	10° 3	10°11	0°44	n.a.	M21
T 22	6 31 8	9°51'43	10♎ 0	21° 2	25°49	22°52	16°45	23° 5	19°50	22°59	20°30	10° 3	10° 8	0°51	n.a.	T 22
W23	6 35 5	10°51'14	22°49	20°49	26°47	23°11	16°39	23° 8	19°51	23° 1	20°30	10° 3	10° 5	0°57	n.a.	W23
T 24	6 39 1	11°50'42	6♏ 2	20°43	27°44	23°31	16°32	23°11	19°53	23° 3	20°31	10° 3	10° 2	1° 4	n.a.	T 24
F 25	6 42 58	12°50'09	19°41	20°D43	28°40	23°51	16°26	23°14	19°55	23° 6	20°32	10° 3	9°58	1°10	n.a.	F 25
S 26	6 46 54	13°49'34	3♐48	20°48	29°36	24°12	16°19	23°17	19°57	23° 8	20°32	10° 4	9°55	1°17	n.a.	S 26
S 27	6 50 51	14°48'56	18°19	20°59	0♓31	24°32	16°13	23°20	19°58	23°10	20°33	10° 4	9°52	1°24	n.a.	S 27
M28	6 54 47	15°48'17	3♉11	21°15	1°26	24°53	16° 7	23°22	20° 0	23°12	20°34	10°R 4	9°49	1°30	n.a.	M28
T 29	6 58 44	16°47'35	18°17	21°37	2°20	25°15	16° 1	23°25	20° 2	23°14	20°34	10° 4	9°46	1°37	n.a.	T 29
W30	7 2 40	17°46'52	3♒28	22° 3	3°14	25°37	15°55	23°27	20° 4	23°16	20°35	10° 4	9°42	1°44	n.a.	W30
T 31	7 6 37	18♉46'05	18♒34	22♐34	4♓ 7	25♈59	15♊49	23♎30	20♓ 6	23♐18	20♎35	10♋ 3	9♋39	1♌50	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	23s32	23s37	0n 0	21s58	1n58	20s13	0s32	9n 5	2n 6	24n30	0n55	6s47	2n 1	4s55	0s42	23s56	0s 9	0s58	7n40	23n37	23n32	22n27			n.a.
W 2	23 37	22 59	1s21	21 41	2 15	19 53	0 28	9 9	2 6	24 29	0 55	6 49	2 1	4 55	0 42	23 56	0 9	0 58	7 40	23 37	23 32	22 26			n.a.
T 3	23 42	20 46	2 36	21 25	2 31	19 32	0 23	9 13	2 6	24 29	0 55	6 51	2 1	4 55	0 42	23 56	0 9	0 59	7 40	23 37	23 32	22 26			n.a.
F 4	23 46	17 14	3 40	21 10	2 47	19 11	0 19	9 17	2 6	24 28	0 56	6 52	2 1	4 54	0 42	23 56	0 9	0 59	7 40	23 37	23 32	22 25			n.a.
S 5	23 49	12 46	4 29	20 56	3 1	18 49	0 14	9 21	2 6	24 28	0 56	6 54	2 1	4 54	0 42	23 57	0 9	1 0	7 40	23 37	23 33	22 25			n.a.
S 6	23 52	7 43	5 1	20 43	3 15	18 27	0 9	9 26	2 6	24 27	0 56	6 55	2 1	4 53	0 41	23 57	0 9	1 0	7 41	23 37	23 33	22 24			n.a.
M 7	23 55	2 25	5 16	20 32	3 27	18 4	0 4	9 30	2 6	24 26	0 56	6 57	2 2	4 53	0 41	23 57	0 9	1 0	7 41	23 37	23 33	22 24			n.a.
T 8	23 57	2n53	5 13	20 23	3 37	17 41	0n 1	9 35	2 6	24 26	0 56	6 59	2 2	4 53	0 41	23 57	0 9	1 1	7 41	23 37	23 33	22 23			n.a.
W 9	23 59	7 57	4 53	20 15	3 46	17 18	0 7	9 41	2 6	24 25	0 56	7 0	2 2	4 52	0 41	23 57	0 9	1 1	7 41	23 37	23 34	22 22			n.a.
T 10	24 0	12 35	4 20	20 9	3 52	16 55	0 12	9 46	2 6	24 25	0 56	7 1	2 2	4 52	0 41	23 57	0 9	1 1	7 41	23 37	23 34	22 22			n.a.
F 11	24 1	16 36	3 35	20 4	3 57	16 31	0 17	9 51	2 6	24 24	0 56	7 3	2 2	4 51	0 41	23 57	0 9	1 2	7 41	23 37	23 34	22 21			n.a.
S 12	24 1	19 50	2 40	20 1	3 59	16 7	0 23	9 57	2 6	24 23	0 56	7 4	2 2	4 51	0 41	23 58	0 9	1 2	7 41	23 37	23 34	22 20			n.a.
S 13	24 1	22 8	1 38	20 0	3 59	15 43	0 28	10 3	2 6	24 23	0 57	7 6	2 2	4 50	0 41	23 58	0 10	1 2	7 41	23 38	23 35	22 20			n.a.
M14	24 0	23 24	0 33	20 0	3 58	15 18	0 34	10 9	2 6	24 22	0 57	7 7	2 2	4 50	0 41	23 58	0 10	1 2	7 42	23 38	23 35	22 19			n.a.
T 15	23 59	23 35	0n33	20 2	3 54	14 54	0 40	10 15	2 6	24 22	0 57	7 8	2 3	4 49	0 41	23 58	0 10	1 3	7 42	23 38	23 35	22 18			n.a.
W16	23 57	22 41	1 37	20 6	3 48	14 29	0 46	10 21	2 6	24 21	0 57	7 10	2 3	4 49	0 41	23 58	0 10	1 3	7 42	23 38	23 36	22 18			n.a.
T 17	23 55	20 48	2 37	20 11	3 41	14 3	0 52	10 28	2 6	24 20	0 57	7 11	2 3	4 48	0 41	23 58	0 10	1 3	7 42	23 37	23 36	22 17			n.a.
F 18	23 53	18 1	3 30	20 17	3 33	13 38	0 58	10 34	2 6	24 20	0 57	7 12	2 3	4 47	0 41	23 58	0 10	1 3	7 42	23 37	23 36	22 16			n.a.
S 19	23 50	14 29	4 15	20 24	3 23	13 13	1 4	10 41	2 5	24 19	0 57	7 13	2 3	4 47	0 41	23 59	0 10	1 4	7 42	23 37	23 36	22 16			n.a.
S 20	23 46	10 21	4 49	20 33	3 12	12 47	1 10	10 48	2 5	24 18	0 57	7 14	2 3	4 46	0 41	23 59	0 10	1 4	7 42	23 37	23 37	22 15			n.a.
M21	23 42	5 44	5 10	20 43	3 1	12 21	1 16	10 55	2 5	24 18	0 57	7 15	2 3	4 45	0 41	23 59	0 10	1 4	7 43	23 37	23 37	22 14			n.a.
T 22	23 38	0 48	5 18	20 54	2 49	11 55	1 23	11 2	2 5	24 17	0 57	7 17	2 4	4 45	0 41	23 59	0 10	1 4	7 43	23 37	23 37	22 14			n.a.
W23	23 33	4s18	5 10	21 6	2 36	11 29	1 29	11 9	2 5	24 17	0 57	7 18	2 4	4 44	0 41	23 59	0 10	1 4	7 43	23 37	23 37	22 13			n.a.
T 24	23 28	9 22	4 46	21 18	2 23	11 3	1 36	11 16	2 5	24 16	0 57	7 19	2 4	4 43	0 41	23 59	0 10	1 4	7 43	23 37	23 38	22 12			n.a.
F 25	23 23	14 9	4 5	21 31	2 10	10 37	1 42	11 24	2 5	24 15	0 57	7 20	2 4	4 43	0 41	23 59	0 10	1 4	7 43	23 37	23 38	22 12			n.a.
S 26	23 17	18 20	3 8	21 45	1 57	10 11	1 49	11 31	2 4	24 15	0 57	7 20	2 4	4 42	0 41	24 0	0 10	1 4	7 43	23 37	23 38	22 11			n.a.
S 27	23 10	21 32	1 58	21 59	1 43	9 45	1 56	11 39	2 4	24 14	0 57	7 21	2 4	4 41	0 41	24 0	0 10	1 5	7 43	23 37	23 38	22 10			n.a.
M28	23 3	23 20	0 38	22 13	1 30	9 19	2 3	11 47	2 4	24 13	0 58	7 22	2 4	4 40	0 41	24 0	0 10	1 5	7 44	23 37	23 38	22 9			n.a.
T 29	22 56	23 29	0s46	22 27	1 17	8 53	2 9	11 55	2 4	24 13	0 58	7 23	2 5	4 39	0 41	24 0	0 10	1 5	7 44	23 37	23 39	22 9			n.a.
W30	22 48	21 54	2 6	22 42	1 4	8 27	2 16	12 2	2 4	24 12	0 58	7 24	2 5	4 39	0 41	24 0	0 10	1 5	7 44	23 37	23 39	22 8			n.a.
T 31	22s40	18s45	3s18	22s56	0n52	8s 1	2n23	12n11	2n 3	24n12	0n58	7s25	2n 5	4s38	0s41	24s 0	0s10	1s 5	7n44	23n37	23n39	22n 7			n.a.

Julian Day Number = 650510.5, Delta T = 20h15m07s
Ecliptic obliquity = 24°00'52, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°25'58, Lahiri = -44°18'57 Julian Calendar 1 Jan. 2932 BCE == Greg. Calendar 8 Dec. 2933 BCE

The year -2931 astronomical counting style corresponds to year 2932 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2932 BCE
geocentric

FEBRUARY 2932 BCE (-2931) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 10 33	19♉45'16	3♓26	23♐ 9	4♓59	26♈21	15°R44	23♎32	20♓ 8	23♐20	20♎36	10°R 2	9♋36	1♌57	n.a.	F 1
S 2	7 14 30	20°44'25	17°58	23°48	5°50	26°44	15♊39	23°34	20°11	23°23	20°36	10♋ 1	9°33	2° 4	n.a.	S 2
S 3	7 18 26	21°43'31	2♈ 6	24°31	6°41	27° 7	15°33	23°36	20°13	23°25	20°36	10° 0	9°30	2°10	n.a.	S 3
M 4	7 22 23	22°42'35	15°48	25°18	7°31	27°30	15°28	23°38	20°15	23°27	20°37	9°59	9°27	2°17	n.a.	M 4
T 5	7 26 20	23°41'36	29° 5	26° 7	8°20	27°53	15°23	23°40	20°17	23°29	20°37	9°D59	9°23	2°24	n.a.	T 5
W 6	7 30 16	24°40'35	12♉ 0	27° 0	9° 8	28°17	15°19	23°42	20°19	23°31	20°37	10° 0	9°20	2°30	n.a.	W 6
T 7	7 34 13	25°39'31	24°35	27°56	9°56	28°41	15°14	23°44	20°22	23°33	20°38	10° 1	9°17	2°37	n.a.	T 7
F 8	7 38 9	26°38'24	6♊54	28°55	10°42	29° 6	15°10	23°46	20°24	23°35	20°38	10° 2	9°14	2°44	n.a.	F 8
S 9	7 42 6	27°37'16	19° 1	29°57	11°28	29°30	15° 5	23°47	20°26	23°37	20°38	10° 4	9°11	2°50	n.a.	S 9
S 10	7 46 2	28°36'04	1♋ 0	1♉ 1	12°13	29°55	15° 1	23°49	20°29	23°39	20°38	10° 5	9° 8	2°57	n.a.	S 10
M11	7 49 59	29°34'51	12°53	2° 8	12°56	0♉20	14°57	23°50	20°31	23°41	20°38	10°R 5	9° 4	3° 4	n.a.	M11
T 12	7 53 55	0♒33'35	24°42	3°17	13°39	0°45	14°53	23°51	20°34	23°42	20°38	10° 4	9° 1	3°10	n.a.	T 12
W13	7 57 52	1°32'17	6♌30	4°28	14°20	1°11	14°50	23°52	20°36	23°44	20°38	10° 2	8°58	3°17	n.a.	W13
T 14	8 1 48	2°30'57	18°20	5°42	15° 1	1°37	14°46	23°53	20°39	23°46	20°R38	10° 0	8°55	3°24	n.a.	T 14
F 15	8 5 45	3°29'35	0♍13	6°58	15°40	2° 3	14°43	23°54	20°42	23°48	20°38	9°56	8°52	3°30	n.a.	F 15
S 16	8 9 42	4°28'11	12°11	8°15	16°18	2°29	14°40	23°55	20°44	23°50	20°38	9°52	8°48	3°37	n.a.	S 16
S 17	8 13 38	5°26'44	24°17	9°35	16°55	2°55	14°37	23°56	20°47	23°52	20°38	9°48	8°45	3°44	n.a.	S 17
M18	8 17 35	6°25'16	6♎34	10°57	17°30	3°22	14°35	23°57	20°50	23°54	20°38	9°44	8°42	3°50	n.a.	M18
T 19	8 21 31	7°23'46	19° 4	12°20	18° 5	3°49	14°32	23°57	20°52	23°55	20°38	9°42	8°39	3°57	n.a.	T 19
W20	8 25 28	8°22'14	1♏51	13°46	18°37	4°16	14°30	23°58	20°55	23°57	20°38	9°40	8°36	4° 4	n.a.	W20
T 21	8 29 24	9°20'40	14°58	15°13	19° 9	4°43	14°28	23°58	20°58	23°59	20°38	9°D40	8°33	4°10	n.a.	T 21
F 22	8 33 21	10°19'04	28°28	16°42	19°39	5°11	14°26	23°58	21° 1	24° 1	20°37	9°41	8°29	4°17	n.a.	F 22
S 23	8 37 17	11°17'27	12♐23	18°12	20° 7	5°38	14°24	23°59	21° 4	24° 2	20°37	9°43	8°26	4°24	n.a.	S 23
S 24	8 41 14	12°15'48	26°43	19°45	20°34	6° 6	14°22	23°59	21° 6	24° 4	20°37	9°44	8°23	4°30	n.a.	S 24
M25	8 45 10	13°14'07	11♉27	21°19	20°59	6°34	14°21	23°R59	21° 9	24° 6	20°37	9°R44	8°20	4°37	n.a.	M25
T 26	8 49 7	14°12'24	26°28	22°55	21°22	7° 2	14°20	23°59	21°12	24° 7	20°36	9°43	8°17	4°44	n.a.	T 26
W27	8 53 3	15°10'40	11♒39	24°32	21°44	7°31	14°18	23°59	21°15	24° 9	20°36	9°41	8°14	4°50	n.a.	W27
T 28	8 57 0	16♒ 8'53	26♒52	26♉12	22♓ 3	7♉59	14♊18	23♎58	21♓18	24♐10	20♎35	9♋37	8♋10	4♌57	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s31	14s26	4s15	23s11	0n39	7s35	2n31	12n19	2n 3	24n11	0n58	7s25	2n 5	4s37	0s40	24s 0	0s10	1s 5	7n44	23n37	23n39	22n 7		n.a.
S 2	22 22	9 22	4 54	23 24	0 27	7 9	2 38	12 27	2 3	24 10	0 58	7 26	2 5	4 36	0 40	24 0	0 10	1 5	7 44	23 38	23 40	22 6		n.a.
S 3	22 13	3 56	5 14	23 38	0 16	6 44	2 45	12 35	2 3	24 10	0 58	7 27	2 5	4 35	0 40	24 1	0 10	1 5	7 45	23 38	23 40	22 5		n.a.
M 4	22 3	1n31	5 16	23 51	0 4	6 18	2 52	12 44	2 2	24 9	0 58	7 27	2 6	4 34	0 40	24 1	0 10	1 5	7 45	23 38	23 40	22 4		n.a.
T 5	21 53	6 45	5 0	24 4	0s 6	5 53	2 59	12 52	2 2	24 9	0 58	7 28	2 6	4 33	0 40	24 1	0 10	1 5	7 45	23 38	23 40	22 3		n.a.
W 6	21 42	11 32	4 29	24 16	0 17	5 27	3 7	13 1	2 2	24 8	0 58	7 28	2 6	4 32	0 40	24 1	0 10	1 5	7 45	23 38	23 41	22 3		n.a.
T 7	21 31	15 43	3 46	24 27	0 27	5 3	3 14	13 9	2 2	24 8	0 58	7 29	2 6	4 31	0 40	24 1	0 10	1 5	7 45	23 38	23 41	22 2		n.a.
F 8	21 20	19 8	2 54	24 38	0 37	4 38	3 22	13 18	2 2	24 7	0 58	7 29	2 6	4 30	0 40	24 1	0 10	1 5	7 45	23 37	23 41	22 1		n.a.
S 9	21 8	21 39	1 54	24 47	0 46	4 13	3 29	13 27	2 1	24 7	0 58	7 30	2 6	4 29	0 40	24 1	0 10	1 5	7 46	23 37	23 41	22 0		n.a.
S 10	20 56	23 11	0 50	24 56	0 55	3 49	3 37	13 36	2 1	24 6	0 58	7 30	2 6	4 28	0 40	24 1	0 10	1 5	7 46	23 37	23 42	22 0		n.a.
M11	20 44	23 38	0n15	25 3	1 4	3 25	3 44	13 44	2 1	24 6	0 58	7 31	2 7	4 27	0 40	24 1	0 10	1 4	7 46	23 37	23 42	21 59		n.a.
T 12	20 31	23 0	1 20	25 10	1 12	3 2	3 52	13 53	2 1	24 5	0 58	7 31	2 7	4 26	0 40	24 2	0 10	1 4	7 46	23 37	23 42	21 58		n.a.
W13	20 18	21 22	2 21	25 15	1 19	2 39	3 59	14 2	2 0	24 5	0 58	7 31	2 7	4 25	0 40	24 2	0 10	1 4	7 46	23 37	23 42	21 57		n.a.
T 14	20 4	18 47	3 16	25 20	1 26	2 16	4 7	14 11	2 0	24 5	0 58	7 31	2 7	4 24	0 40	24 2	0 10	1 4	7 46	23 38	23 42	21 56		n.a.
F 15	19 50	15 25	4 2	25 23	1 33	1 53	4 14	14 20	2 0	24 4	0 58	7 32	2 7	4 23	0 40	24 2	0 10	1 4	7 46	23 38	23 43	21 55		n.a.
S 16	19 36	11 25	4 38	25 24	1 39	1 31	4 22	14 29	2 0	24 4	0 58	7 32	2 7	4 22	0 40	24 2	0 10	1 4	7 47	23 38	23 43	21 55		n.a.
S 17	19 22	6 56	5 3	25 24	1 45	1 10	4 29	14 38	1 59	24 3	0 58	7 32	2 8	4 21	0 40	24 2	0 10	1 4	7 47	23 39	23 43	21 54		n.a.
M18	19 7	2 7	5 13	25 23	1 50	0 49	4 37	14 48	1 59	24 3	0 58	7 32	2 8	4 20	0 40	24 2	0 10	1 3	7 47	23 39	23 43	21 53		n.a.
T 19	18 52	2s53	5 10	25 20	1 55	0 28	4 45	14 57	1 59	24 3	0 58	7 32	2 8	4 19	0 40	24 2	0 10	1 3	7 47	23 39	23 43	21 52		n.a.
W20	18 36	7 52	4 51	25 16	1 59	0 9	4 52	15 6	1 58	24 2	0 58	7 32	2 8	4 17	0 40	24 2	0 10	1 3	7 47	23 39	23 44	21 51		n.a.
T 21	18 21	12 38	4 16	25 10	2 3	0n11	5 0	15 15	1 58	24 2	0 58	7 32	2 8	4 16	0 40	24 3	0 10	1 3	7 47	23 39	23 44	21 50		n.a.
F 22	18 5	16 56	3 27	25 2	2 7	0 29	5 7	15 24	1 58	24 2	0 57	7 32	2 8	4 15	0 40	24 3	0 10	1 3	7 47	23 39	23 44	21 49		n.a.
S 23	17 48	20 26	2 24	24 53	2 9	0 48	5 14	15 34	1 58	24 2	0 57	7 32	2 9	4 14	0 40	24 3	0 10	1 2	7 48	23 39	23 44	21 49		n.a.
S 24	17 32	22 48	1 11	24 42	2 12	1 5	5 22	15 43	1 57	24 1	0 57	7 32	2 9	4 13	0 40	24 3	0 10	1 2	7 48	23 39	23 45	21 48		n.a.
M25	17 15	23 40	0s 9	24 29	2 14	1 21	5 29	15 52	1 57	24 1	0 57	7 32	2 9	4 12	0 40	24 3	0 10	1 2	7 48	23 39	23 45	21 47		n.a.
T 26	16 58	22 50	1 30	24 14	2 15	1 37	5 36	16 1	1 57	24 1	0 57	7 32	2 9	4 10	0 40	24 3	0 10	1 2	7 48	23 39	23 45	21 46		n.a.
W27	16 40	20 21	2 45	23 57	2 16	1 52	5 43	16 11	1 56	24 1	0 57	7 31	2 9	4 9	0 40	24 3	0 10	1 1	7 48	23 39	23 45	21 45		n.a.
T 28	16s23	16s25	3s49	23s38	2s16	2n 7	5n50	16n20	1n56	24n 1	0n57	7s31	2n 9	4s 8	0s40	24s 3	0s10	1s 1	7n48	23n39	23n45	21n44		n.a.

Julian Day Number = 650541.5, Delta T = 20h15m04s
Ecliptic obliquity = 24°00'52, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°25'54, Lahiri = -44°18'53 Julian Calendar 1 Feb. 2932 BCE == Greg. Calendar 8 Jan. 2932 BCE

The year -2931 astronomical counting style corresponds to year 2932 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2932 BCE
geocentric

MARCH 2932 BCE (-2931) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	9 0 57	17♒ 7'04	11♓55	27♑52	22♓21	8♉28	14°R17	23°R58	21♓21	24♐12	20°R35	9°R31	8♋ 7	5♌ 4	n.a.	F 1
S 2	9 4 53	18° 5'14	26°40	29°35	22°37	8°57	14♊16	23♎57	21°24	24°13	20♎35	9♋26	8° 4	5°10	n.a.	S 2
S 3	9 8 50	19° 3'21	11♈ 0	1♒20	22°51	9°26	14°16	23°57	21°27	24°15	20°34	9°20	8° 1	5°17	n.a.	S 3
M 4	9 12 46	20° 1'26	24°51	3° 6	23° 3	9°55	14°D16	23°56	21°30	24°16	20°33	9°16	7°58	5°24	n.a.	M 4
T 5	9 16 43	20°59'28	8♉14	4°53	23°12	10°25	14°16	23°55	21°34	24°18	20°33	9°14	7°54	5°30	n.a.	T 5
W 6	9 20 39	21°57'29	21°11	6°43	23°20	10°54	14°16	23°54	21°37	24°19	20°32	9°D13	7°51	5°37	n.a.	W 6
T 7	9 24 36	22°55'28	3♊44	8°34	23°25	11°24	14°17	23°53	21°40	24°21	20°32	9°13	7°48	5°44	n.a.	T 7
F 8	9 28 32	23°53'24	15°59	10°27	23°28	11°54	14°17	23°52	21°43	24°22	20°31	9°15	7°45	5°50	n.a.	F 8
S 9	9 32 29	24°51'18	28° 1	12°22	23°R28	12°24	14°18	23°51	21°46	24°23	20°30	9°16	7°42	5°57	n.a.	S 9
S 10	9 36 25	25°49'11	9♋54	14°18	23°26	12°54	14°19	23°50	21°50	24°25	20°30	9°R17	7°39	6° 4	n.a.	S 10
M11	9 40 22	26°47'01	21°42	16°16	23°22	13°24	14°20	23°49	21°53	24°26	20°29	9°16	7°35	6°10	n.a.	M11
T 12	9 44 19	27°44'50	3♌30	18°16	23°15	13°54	14°22	23°47	21°56	24°27	20°28	9°13	7°32	6°17	n.a.	T 12
W13	9 48 15	28°42'37	15°19	20°17	23° 5	14°25	14°23	23°46	21°59	24°28	20°27	9° 8	7°29	6°24	n.a.	W13
T 14	9 52 12	29°40'22	27°13	22°20	22°54	14°56	14°25	23°44	22° 3	24°30	20°27	9° 1	7°26	6°30	n.a.	T 14
F 15	9 56 8	0♓38'05	9♍13	24°25	22°40	15°26	14°27	23°43	22° 6	24°31	20°26	8°52	7°23	6°37	n.a.	F 15
S 16	10 0 5	1°35'47	21°21	26°30	22°23	15°57	14°29	23°41	22° 9	24°32	20°25	8°42	7°20	6°44	n.a.	S 16
S 17	10 4 1	2°33'27	3♎38	28°37	22° 4	16°28	14°31	23°39	22°13	24°33	20°24	8°32	7°16	6°50	n.a.	S 17
M18	10 7 58	3°31'06	16° 5	0♓45	21°43	16°59	14°34	23°37	22°16	24°34	20°23	8°24	7°13	6°57	n.a.	M18
T 19	10 11 54	4°28'43	28°44	2°54	21°19	17°31	14°36	23°35	22°19	24°35	20°22	8°17	7°10	7° 4	n.a.	T 19
W20	10 15 51	5°26'19	11♏36	5° 4	20°53	18° 2	14°39	23°33	22°23	24°36	20°21	8°12	7° 7	7°10	n.a.	W20
T 21	10 19 47	6°23'54	24°44	7°14	20°26	18°34	14°42	23°31	22°26	24°37	20°20	8° 9	7° 4	7°17	n.a.	T 21
F 22	10 23 44	7°21'28	8♐10	9°25	19°56	19° 5	14°45	23°28	22°29	24°38	20°19	8°D 8	7° 0	7°24	n.a.	F 22
S 23	10 27 41	8°19'00	21°56	11°35	19°25	19°37	14°48	23°26	22°33	24°39	20°18	8° 9	6°57	7°30	n.a.	S 23
S 24	10 31 37	9°16'32	6♑ 2	13°45	18°52	20° 9	14°52	23°23	22°36	24°40	20°17	8°R 9	6°54	7°37	n.a.	S 24
M25	10 35 34	10°14'02	20°30	15°55	18°18	20°41	14°55	23°21	22°40	24°41	20°16	8° 9	6°51	7°44	n.a.	M25
T 26	10 39 30	11°11'32	5♒15	18° 4	17°43	21°13	14°59	23°18	22°43	24°42	20°15	8° 6	6°48	7°50	n.a.	T 26
W27	10 43 27	12° 9'00	20°13	20°11	17° 6	21°45	15° 3	23°16	22°47	24°43	20°14	8° 1	6°45	7°57	n.a.	W27
T 28	10 47 23	13° 6'27	5♓15	22°18	16°29	22°18	15° 7	23°13	22°50	24°44	20°13	7°54	6°41	8° 4	n.a.	T 28
F 29	10 51 20	14° 3'52	20°13	24°22	15°52	22°50	15°12	23°10	22°54	24°44	20°11	7°45	6°38	8°10	n.a.	F 29
S 30	10 55 16	15° 1'17	4♈57	26°25	15°14	23°23	15°16	23° 7	22°57	24°45	20°10	7°35	6°35	8°17	n.a.	S 30
S 31	10 59 13	15♓58'40	19♈19	28♓26	14♓36	23♉55	15♊21	23♎ 4	23♓ 1	24♐46	20♎ 9	7♋25	6♋32	8♌24	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16s 5	11s29	4s36	23s18	2s16	2n20	5n56	16n29	1n56	24n 1	0n57	7s31	2n 9	4s 7	0s40	24s 3	0s10	1s 1	7n48	23n40	23n46	21n43		n.a.
S 2	15 46	5 58	5 3	22 55	2 15	2 32	6 3	16 38	1 56	24 1	0 57	7 31	2 10	4 5	0 40	24 3	0 10	1 0	7 49	23 40	23 46	21 42		n.a.
S 3	15 28	0 18	5 11	22 31	2 13	2 44	6 9	16 48	1 55	24 0	0 57	7 30	2 10	4 4	0 40	24 3	0 10	1 0	7 49	23 41	23 46	21 41		n.a.
M 4	15 9	5n13	4 59	22 4	2 12	2 54	6 15	16 57	1 55	24 0	0 57	7 30	2 10	4 3	0 40	24 4	0 10	1 0	7 49	23 41	23 46	21 40		n.a.
T 5	14 51	10 18	4 32	21 35	2 9	3 3	6 21	17 6	1 55	24 0	0 57	7 29	2 10	4 2	0 40	24 4	0 10	0 59	7 49	23 41	23 46	21 40		n.a.
W 6	14 31	14 46	3 52	21 4	2 6	3 11	6 27	17 16	1 54	24 0	0 57	7 29	2 10	4 0	0 40	24 4	0 10	0 59	7 49	23 41	23 47	21 39		n.a.
T 7	14 12	18 27	3 1	20 31	2 2	3 18	6 33	17 25	1 54	24 0	0 57	7 28	2 10	3 59	0 39	24 4	0 10	0 59	7 49	23 41	23 47	21 38		n.a.
F 8	13 53	21 13	2 3	19 56	1 58	3 24	6 38	17 34	1 54	24 0	0 57	7 28	2 11	3 58	0 39	24 4	0 10	0 58	7 49	23 41	23 47	21 37		n.a.
S 9	13 33	22 59	1 1	19 19	1 54	3 29	6 42	17 43	1 53	24 0	0 57	7 27	2 11	3 56	0 39	24 4	0 10	0 58	7 49	23 41	23 47	21 36		n.a.
S 10	13 13	23 41	0n 3	18 39	1 48	3 32	6 47	17 52	1 53	24 0	0 57	7 27	2 11	3 55	0 39	24 4	0 10	0 58	7 50	23 41	23 47	21 35		n.a.
M11	12 53	23 19	1 7	17 58	1 42	3 34	6 51	18 1	1 53	24 1	0 57	7 26	2 11	3 54	0 39	24 4	0 10	0 57	7 50	23 41	23 47	21 34		n.a.
T 12	12 33	21 54	2 7	17 14	1 36	3 34	6 54	18 11	1 52	24 1	0 57	7 25	2 11	3 52	0 39	24 4	0 10	0 57	7 50	23 41	23 48	21 33		n.a.
W13	12 12	19 31	3 2	16 28	1 29	3 34	6 58	18 20	1 52	24 1	0 57	7 25	2 11	3 51	0 39	24 4	0 10	0 57	7 50	23 42	23 48	21 32		n.a.
T 14	11 51	16 18	3 49	15 41	1 22	3 31	7 0	18 29	1 52	24 1	0 57	7 24	2 11	3 50	0 39	24 4	0 11	0 56	7 50	23 42	23 48	21 31		n.a.
F 15	11 31	12 24	4 26	14 51	1 14	3 28	7 2	18 38	1 52	24 1	0 56	7 23	2 11	3 48	0 39	24 4	0 11	0 56	7 50	23 43	23 48	21 30		n.a.
S 16	11 10	7 58	4 52	14 0	1 5	3 22	7 4	18 47	1 51	24 1	0 56	7 23	2 12	3 47	0 39	24 4	0 11	0 55	7 50	23 43	23 48	21 29		n.a.
S 17	10 49	3 10	5 5	13 7	0 56	3 16	7 5	18 56	1 51	24 2	0 56	7 22	2 12	3 46	0 39	24 5	0 11	0 55	7 50	23 44	23 49	21 28		n.a.
M18	10 27	1s50	5 3	12 12	0 47	3 7	7 5	19 5	1 51	24 2	0 56	7 21	2 12	3 44	0 39	24 5	0 11	0 54	7 50	23 45	23 49	21 27		n.a.
T 19	10 6	6 50	4 47	11 16	0 37	2 58	7 5	19 13	1 50	24 2	0 56	7 20	2 12	3 43	0 39	24 5	0 11	0 54	7 50	23 45	23 49	21 26		n.a.
W20	9 44	11 38	4 16	10 18	0 27	2 46	7 4	19 22	1 50	24 2	0 56	7 19	2 12	3 42	0 39	24 5	0 11	0 54	7 51	23 45	23 49	21 25		n.a.
T 21	9 23	16 0	3 31	9 20	0 17	2 34	7 2	19 31	1 50	24 3	0 56	7 18	2 12	3 40	0 39	24 5	0 11	0 53	7 51	23 45	23 49	21 24		n.a.
F 22	9 1	19 40	2 33	8 20	0 7	2 20	6 59	19 40	1 49	24 3	0 56	7 17	2 12	3 39	0 39	24 5	0 11	0 53	7 51	23 45	23 49	21 23		n.a.
S 23	8 39	22 20	1 26	7 20	0n 4	2 4	6 56	19 48	1 49	24 3	0 56	7 16	2 12	3 37	0 39	24 5	0 11	0 52	7 51	23 45	23 50	21 22		n.a.
S 24	8 17	23 41	0 11	6 19	0 14	1 47	6 52	19 57	1 49	24 4	0 56	7 15	2 13	3 36	0 39	24 5	0 11	0 52	7 51	23 45	23 50	21 21		n.a.
M25	7 55	23 29	1s 5	5 18	0 25	1 29	6 47	20 5	1 48	24 4	0 56	7 14	2 13	3 35	0 39	24 5	0 11	0 51	7 51	23 45	23 50	21 20		n.a.
T 26	7 32	21 40	2 19	4 17	0 35	1 10	6 42	20 14	1 48	24 4	0 56	7 13	2 13	3 33	0 39	24 5	0 11	0 51	7 51	23 46	23 50	21 19		n.a.
W27	7 10	18 19	3 25	3 17	0 46	0 50	6 35	20 22	1 48	24 5	0 56	7 12	2 13	3 32	0 39	24 5	0 11	0 50	7 51	23 46	23 50	21 18		n.a.
T 28	6 47	13 45	4 16	2 16	0 56	0 29	6 28	20 30	1 47	24 5	0 56	7 11	2 13	3 30	0 39	24 5	0 11	0 50	7 51	23 46	23 50	21 17		n.a.
F 29	6 25	8 23	4 49	1 17	1 6	0 7	6 20	20 39	1 47	24 6	0 56	7 10	2 13	3 29	0 39	24 5	0 11	0 49	7 51	23 47	23 51	21 15		n.a.
S 30	6 2	2 36	5 3	0 19	1 15	0s16	6 12	20 47	1 47	24 6	0 56	7 8	2 13	3 28	0 39	24 5	0 11	0 49	7 51	23 48	23 51	21 14		n.a.
S 31	5s40	3n11	4s57	0n39	1n24	0s39	6n 2	20n55	1n46	24n 6	0n56	7s 7	2n13	3s26	0s39	24s 5	0s11	0s48	7n51	23n48	23n51	21n13		n.a.

Julian Day Number = 650569.5, Delta T = 20h15m02s
Ecliptic obliquity = 24°00'53, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°25'50, Lahiri = -44°18'49 Julian Calendar 1 March 2932 BCE == Greg. Calendar 5 Feb. 2932 BCE

The year -2931 astronomical counting style corresponds to year 2932 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2932 BCE
geocentric

APRIL 2932 BCE (-2931) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	11 3 9	16♓56'01	3♉15	0♈24	13°R58	24♉28	15♊25	23°R 1	23♓ 4	24♐46	20°R 8	7°R17	6♋29	8♌30	n.a.	M 1
T 2	11 7 6	17°53'21	16°43	2°21	13♓20	25° 1	15°30	22♎58	23° 8	24°47	20♎ 6	7♋11	6°25	8°37	n.a.	T 2
W 3	11 11 3	18°50'40	29°43	4°14	12°44	25°34	15°35	22°55	23°11	24°48	20° 5	7° 8	6°22	8°44	n.a.	W 3
T 4	11 14 59	19°47'58	12♊18	6° 5	12° 8	26° 7	15°41	22°52	23°15	24°48	20° 4	7° 6	6°19	8°50	n.a.	T 4
F 5	11 18 56	20°45'15	24°34	7°54	11°33	26°40	15°46	22°48	23°18	24°49	20° 3	7°D 6	6°16	8°57	n.a.	F 5
S 6	11 22 52	21°42'30	6♋35	9°40	11° 0	27°13	15°51	22°45	23°22	24°49	20° 1	7°R 6	6°13	9° 4	n.a.	S 6
S 7	11 26 49	22°39'44	18°28	11°22	10°28	27°47	15°57	22°41	23°25	24°50	20° 0	7° 6	6°10	9°10	n.a.	S 7
M 8	11 30 45	23°36'56	0♌16	13° 3	9°58	28°20	16° 3	22°38	23°29	24°50	19°59	7° 3	6° 6	9°17	n.a.	M 8
T 9	11 34 42	24°34'08	12° 4	14°40	9°29	28°53	16° 9	22°34	23°32	24°51	19°57	6°59	6° 3	9°24	n.a.	T 9
W10	11 38 39	25°31'18	23°57	16°14	9° 3	29°27	16°15	22°31	23°36	24°51	19°56	6°52	6° 0	9°30	n.a.	W10
T 11	11 42 35	26°28'27	5♍57	17°45	8°39	0♊ 1	16°21	22°27	23°39	24°51	19°54	6°42	5°57	9°37	n.a.	T 11
F 12	11 46 32	27°25'36	18° 7	19°14	8°17	0°35	16°28	22°23	23°43	24°52	19°53	6°30	5°54	9°44	n.a.	F 12
S 13	11 50 28	28°22'43	0♎28	20°39	7°57	1° 8	16°34	22°20	23°46	24°52	19°52	6°17	5°51	9°50	n.a.	S 13
S 14	11 54 25	29°19'50	12°59	22° 2	7°39	1°42	16°41	22°16	23°50	24°52	19°50	6° 5	5°47	9°57	n.a.	S 14
M15	11 58 21	0♈16'56	25°43	23°21	7°24	2°16	16°48	22°12	23°53	24°52	19°49	5°53	5°44	10° 4	n.a.	M15
T 16	12 2 18	1°14'02	8♏37	24°37	7°11	2°50	16°54	22° 8	23°57	24°52	19°47	5°43	5°41	10°10	n.a.	T 16
W17	12 6 14	2°11'07	21°44	25°50	7° 1	3°25	17° 2	22° 4	24° 0	24°53	19°46	5°36	5°38	10°17	n.a.	W17
T 18	12 10 11	3° 8'12	5♐ 2	27° 0	6°53	3°59	17° 9	22° 0	24° 4	24°53	19°44	5°32	5°35	10°24	n.a.	T 18
F 19	12 14 8	4° 5'16	18°33	28° 7	6°47	4°33	17°16	21°56	24° 7	24°53	19°43	5°30	5°31	10°30	n.a.	F 19
S 20	12 18 4	5° 2'21	2♑18	29°10	6°44	5° 8	17°23	21°52	24°11	24°53	19°41	5°29	5°28	10°37	n.a.	S 20
S 21	12 22 1	5°59'25	16°17	0♉10	6°D44	5°42	17°31	21°48	24°14	24°R53	19°40	5°29	5°25	10°44	n.a.	S 21
M22	12 25 57	6°56'29	0♒31	1° 6	6°45	6°17	17°39	21°44	24°17	24°53	19°38	5°28	5°22	10°50	n.a.	M22
T 23	12 29 54	7°53'32	14°58	1°59	6°49	6°52	17°47	21°40	24°21	24°53	19°37	5°25	5°19	10°57	n.a.	T 23
W24	12 33 50	8°50'36	29°35	2°48	6°55	7°26	17°55	21°35	24°24	24°53	19°35	5°19	5°16	11° 4	n.a.	W24
T 25	12 37 47	9°47'39	14♓16	3°34	7° 3	8° 1	18° 3	21°31	24°28	24°53	19°34	5°11	5°12	11°10	n.a.	T 25
F 26	12 41 43	10°44'42	28°55	4°15	7°14	8°36	18°11	21°27	24°31	24°52	19°32	5° 1	5° 9	11°17	n.a.	F 26
S 27	12 45 40	11°41'45	13♈23	4°53	7°26	9°11	18°19	21°23	24°35	24°52	19°31	4°49	5° 6	11°24	n.a.	S 27
S 28	12 49 37	12°38'47	27°35	5°27	7°41	9°46	18°27	21°18	24°38	24°52	19°29	4°38	5° 3	11°30	n.a.	S 28
M29	12 53 33	13°35'50	11♉24	5°56	7°57	10°22	18°36	21°14	24°41	24°52	19°28	4°29	5° 0	11°37	n.a.	M29
T 30	12 57 30	14♈32'52	24♉49	6♉21	8♓15	10♊57	18♊45	21♎10	24♓45	24♐52	19♎26	4♋21	4♋56	11♌44	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	5s17	8n38	4s33	1n35	1n33	1s 3	5n52	21n 3	1n46	24n 7	0n56	7s 6	2n13	3s25	0s39	24s 5	0s11	0s48	7n51	23n49	23n51	21n12		n.a.
T 2	4 54	13 29	3 55	2 30	1 41	1 27	5 42	21 11	1 46	24 7	0 55	7 5	2 13	3 23	0 39	24 5	0 11	0 47	7 51	23 49	23 51	21 11		n.a.
W 3	4 31	17 34	3 5	3 23	1 49	1 52	5 31	21 19	1 45	24 8	0 55	7 3	2 13	3 22	0 39	24 5	0 11	0 47	7 51	23 49	23 51	21 10		n.a.
T 4	4 8	20 42	2 8	4 14	1 56	2 16	5 19	21 26	1 45	24 8	0 55	7 2	2 14	3 20	0 39	24 6	0 11	0 46	7 51	23 49	23 52	21 9		n.a.
F 5	3 45	22 48	1 6	5 4	2 2	2 41	5 7	21 34	1 44	24 9	0 55	7 1	2 14	3 19	0 39	24 6	0 11	0 46	7 51	23 49	23 52	21 8		n.a.
S 6	3 22	23 48	0 3	5 52	2 8	3 5	4 55	21 42	1 44	24 10	0 55	7 0	2 14	3 18	0 39	24 6	0 11	0 45	7 51	23 49	23 52	21 7		n.a.
S 7	2 59	23 42	1n 0	6 38	2 13	3 29	4 42	21 49	1 44	24 10	0 55	6 58	2 14	3 16	0 39	24 6	0 11	0 45	7 51	23 49	23 52	21 6		n.a.
M 8	2 36	22 32	2 0	7 22	2 17	3 53	4 29	21 57	1 43	24 11	0 55	6 57	2 14	3 15	0 39	24 6	0 11	0 44	7 51	23 49	23 52	21 4		n.a.
T 9	2 12	20 22	2 54	8 4	2 21	4 16	4 15	22 4	1 43	24 11	0 55	6 55	2 14	3 13	0 39	24 6	0 11	0 44	7 52	23 50	23 52	21 3		n.a.
W10	1 49	17 19	3 41	8 44	2 24	4 39	4 2	22 11	1 43	24 12	0 55	6 54	2 14	3 12	0 39	24 6	0 11	0 43	7 52	23 50	23 53	21 2		n.a.
T 11	1 26	13 32	4 19	9 22	2 26	5 0	3 48	22 18	1 42	24 12	0 55	6 53	2 14	3 10	0 39	24 6	0 11	0 43	7 52	23 50	23 53	21 1		n.a.
F 12	1 3	9 10	4 45	9 58	2 28	5 21	3 35	22 25	1 42	24 13	0 55	6 51	2 14	3 9	0 39	24 6	0 11	0 42	7 52	23 51	23 53	21 0		n.a.
S 13	0 40	4 22	4 59	10 32	2 28	5 42	3 21	22 32	1 42	24 14	0 55	6 50	2 14	3 8	0 39	24 6	0 11	0 42	7 52	23 52	23 53	20 59		n.a.
S 14	0 16	0s41	4 58	11 4	2 28	6 1	3 7	22 39	1 41	24 14	0 55	6 48	2 14	3 6	0 39	24 6	0 11	0 41	7 52	23 52	23 53	20 58		n.a.
M15	0n 7	5 47	4 43	11 34	2 28	6 19	2 53	22 46	1 41	24 15	0 55	6 47	2 14	3 5	0 39	24 6	0 11	0 40	7 51	23 53	23 53	20 56		n.a.
T 16	0 30	10 44	4 13	12 1	2 26	6 37	2 40	22 52	1 41	24 16	0 55	6 45	2 14	3 3	0 39	24 6	0 11	0 40	7 51	23 53	23 53	20 55		n.a.
W17	0 53	15 16	3 29	12 27	2 24	6 53	2 27	22 59	1 40	24 16	0 55	6 44	2 14	3 2	0 39	24 6	0 11	0 39	7 51	23 54	23 54	20 54		n.a.
T 18	1 17	19 8	2 34	12 50	2 21	7 8	2 13	23 5	1 40	24 17	0 55	6 42	2 14	3 0	0 39	24 6	0 11	0 39	7 51	23 54	23 54	20 53		n.a.
F 19	1 40	22 2	1 28	13 11	2 17	7 22	2 0	23 11	1 39	24 18	0 55	6 41	2 14	2 59	0 39	24 6	0 11	0 38	7 51	23 54	23 54	20 52		n.a.
S 20	2 3	23 43	0 17	13 30	2 13	7 35	1 48	23 17	1 39	24 18	0 55	6 39	2 14	2 58	0 39	24 6	0 11	0 38	7 51	23 54	23 54	20 51		n.a.
S 21	2 26	23 56	0s57	13 47	2 7	7 47	1 35	23 23	1 39	24 19	0 54	6 37	2 14	2 56	0 39	24 6	0 11	0 37	7 51	23 54	23 54	20 49		n.a.
M22	2 49	22 36	2 8	14 1	2 1	7 58	1 23	23 29	1 38	24 20	0 54	6 36	2 14	2 55	0 39	24 6	0 11	0 37	7 51	23 54	23 54	20 48		n.a.
T 23	3 12	19 47	3 12	14 14	1 54	8 8	1 11	23 35	1 38	24 20	0 54	6 34	2 14	2 53	0 39	24 6	0 11	0 36	7 51	23 54	23 54	20 47		n.a.
W24	3 35	15 42	4 5	14 24	1 47	8 16	0 59	23 41	1 38	24 21	0 54	6 33	2 14	2 52	0 39	24 6	0 11	0 36	7 51	23 54	23 54	20 46		n.a.
T 25	3 58	10 38	4 41	14 32	1 38	8 24	0 48	23 46	1 37	24 22	0 54	6 31	2 14	2 51	0 39	24 6	0 11	0 35	7 51	23 55	23 55	20 45		n.a.
F 26	4 21	5 0	4 59	14 38	1 29	8 30	0 36	23 52	1 37	24 23	0 54	6 29	2 14	2 49	0 39	24 6	0 11	0 35	7 51	23 55	23 55	20 43		n.a.
S 27	4 44	0n51	4 57	14 42	1 19	8 35	0 26	23 57	1 36	24 23	0 54	6 28	2 14	2 48	0 39	24 6	0 11	0 34	7 51	23 55	23 55	20 42		n.a.
S 28	5 7	6 34	4 37	14 43	1 9	8 40	0 15	24 2	1 36	24 24	0 54	6 26	2 14	2 47	0 39	24 6	0 11	0 33	7 51	23 56	23 55	20 41		n.a.
M29	5 29	11 48	4 1	14 43	0 57	8 43	0 5	24 7	1 36	24 25	0 54	6 25	2 14	2 45	0 39	24 6	0 11	0 33	7 51	23 56	23 55	20 40		n.a.
T 30	5n52	16n19	3s13	14n40	0n45	8s45	0s 5	24n12	1n35	24n25	0n54	6s23	2n14	2s44	0s39	24s 6	0s11	0s32	7n51	23n56	23n55	20n38		n.a.

Julian Day Number = 650600.5, Delta T = 20h14m59s
Ecliptic obliquity = 24°00'54, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°25'46, Lahiri = -44°18'45 Julian Calendar 1 Apr. 2932 BCE == Greg. Calendar 8 March 2932 BCE

The year -2931 astronomical counting style corresponds to year 2932 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2932 BCE
geocentric

MAY 2932 BCE (-2931) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	13 1 26	15♈29'53	7♊48	6♉42	8♓35	11♊32	18♊53	21°R 5	24♓48	24°R51	19°R24	4°R17	4♋53	11♌50	n.a.	W 1
T 2	13 5 23	16°26'54	20°25	6°58	8°57	12° 8	19° 2	21♎ 1	24°51	24♐51	19♎23	4♋14	4°50	11°57	n.a.	T 2
F 3	13 9 19	17°23'55	2♋42	7°10	9°21	12°43	19°11	20°56	24°55	24°51	19°21	4°D14	4°47	12° 4	n.a.	F 3
S 4	13 13 16	18°20'56	14°44	7°17	9°46	13°19	19°20	20°52	24°58	24°50	19°20	4°R14	4°44	12°10	n.a.	S 4
S 5	13 17 13	19°17'56	26°38	7°R19	10°13	13°54	19°29	20°48	25° 1	24°50	19°18	4°14	4°41	12°17	n.a.	S 5
M 6	13 21 9	20°14'56	8♌28	7°17	10°41	14°30	19°39	20°43	25° 5	24°49	19°17	4°12	4°37	12°24	n.a.	M 6
T 7	13 25 6	21°11'56	20°18	7°11	11°11	15° 6	19°48	20°39	25° 8	24°49	19°15	4° 9	4°34	12°30	n.a.	T 7
W 8	13 29 2	22° 8'56	2♍15	7° 0	11°42	15°41	19°58	20°35	25°11	24°48	19°13	4° 3	4°31	12°37	n.a.	W 8
T 9	13 32 59	23° 5'55	14°22	6°45	12°14	16°17	20° 7	20°30	25°14	24°48	19°12	3°55	4°28	12°44	n.a.	T 9
F 10	13 36 55	24° 2'55	26°40	6°25	12°48	16°53	20°17	20°26	25°17	24°47	19°10	3°44	4°25	12°50	n.a.	F 10
S 11	13 40 52	24°59'54	9♎14	6° 2	13°23	17°29	20°27	20°21	25°21	24°47	19° 9	3°33	4°22	12°57	n.a.	S 11
S 12	13 44 49	25°56'54	22° 2	5°35	14° 0	18° 5	20°36	20°17	25°24	24°46	19° 7	3°21	4°18	13° 4	n.a.	S 12
M13	13 48 45	26°53'54	5♏ 4	5° 5	14°37	18°42	20°46	20°13	25°27	24°45	19° 6	3°11	4°15	13°10	n.a.	M13
T 14	13 52 42	27°50'54	18°20	4°32	15°16	19°18	20°56	20° 8	25°30	24°45	19° 4	3° 2	4°12	13°17	n.a.	T 14
W15	13 56 38	28°47'55	1♐47	3°57	15°56	19°54	21° 6	20° 4	25°33	24°44	19° 3	2°56	4° 9	13°24	n.a.	W15
T 16	14 0 35	29°44'56	15°25	3°21	16°37	20°31	21°17	20° 0	25°36	24°43	19° 1	2°53	4° 6	13°30	n.a.	T 16
F 17	14 4 31	0♑41'58	29°12	2°43	17°18	21° 7	21°27	19°55	25°39	24°42	19° 0	2°D52	4° 2	13°37	n.a.	F 17
S 18	14 8 28	1°39'01	13♒ 7	2° 5	18° 1	21°44	21°37	19°51	25°42	24°41	18°58	2°52	3°59	13°44	n.a.	S 18
S 19	14 12 25	2°36'04	27° 9	1°27	18°45	22°20	21°48	19°47	25°45	24°41	18°56	2°R53	3°56	13°50	n.a.	S 19
M20	14 16 21	3°33'08	11♓17	0°50	19°30	22°57	21°58	19°43	25°48	24°40	18°55	2°52	3°53	13°57	n.a.	M20
T 21	14 20 18	4°30'13	25°32	0°15	20°15	23°34	22° 9	19°39	25°51	24°39	18°53	2°51	3°50	14° 4	n.a.	T 21
W22	14 24 14	5°27'19	9♈49	29♈41	21° 2	24°10	22°20	19°34	25°54	24°38	18°52	2°47	3°47	14°11	n.a.	W22
T 23	14 28 11	6°24'26	24° 6	29°11	21°49	24°47	22°30	19°30	25°57	24°37	18°51	2°41	3°43	14°17	n.a.	T 23
F 24	14 32 7	7°21'33	8♉19	28°44	22°37	25°24	22°41	19°26	26° 0	24°36	18°49	2°33	3°40	14°24	n.a.	F 24
S 25	14 36 4	8°18'42	22°22	28°21	23°26	26° 1	22°52	19°22	26° 2	24°35	18°48	2°24	3°37	14°31	n.a.	S 25
S 26	14 40 1	9°15'51	6♉12	28° 2	24°15	26°38	23° 3	19°18	26° 5	24°34	18°46	2°16	3°34	14°37	n.a.	S 26
M27	14 43 57	10°13'01	19°45	27°47	25° 5	27°15	23°14	19°14	26° 8	24°33	18°45	2° 8	3°31	14°44	n.a.	M27
T 28	14 47 54	11°10'11	2♊57	27°38	25°56	27°53	23°25	19°10	26°11	24°32	18°43	2° 3	3°28	14°51	n.a.	T 28
W29	14 51 50	12° 7'23	15°49	27°D34	26°47	28°30	23°37	19° 6	26°13	24°31	18°42	1°59	3°24	14°57	n.a.	W29
T 30	14 55 47	13° 4'35	28°21	27°36	27°40	29° 7	23°48	19° 3	26°16	24°30	18°40	1°D58	3°21	15° 4	n.a.	T 30
F 31	14 59 43	14♉ 1'48	10♋37	27♈43	28♓32	29♊45	23♊59	18♎59	26♓19	24♐29	18♎39	1♋58	3♋18	15♌11	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	6n15	19n55	2s15	14n35	0n32	8s46	0s15	24n16	1n35	24n26	0n54	6s21	2n14	2s43	0s39	24s 6	0s11	0s32	7n51	23n57	23n55	20n37			n.a.
T 2	6 37	22 27	1 13	14 28	0 19	8 46	0 24	24 21	1 35	24 27	0 54	6 20	2 14	2 41	0 39	24 6	0 11	0 31	7 51	23 57	23 55	20 36			n.a.
F 3	6 59	23 51	0 8	14 19	0 5	8 45	0 33	24 25	1 34	24 28	0 54	6 18	2 14	2 40	0 39	24 6	0 12	0 31	7 51	23 57	23 56	20 35			n.a.
S 4	7 22	24 6	0n56	14 8	0s 9	8 44	0 41	24 30	1 34	24 28	0 54	6 16	2 14	2 38	0 39	24 6	0 12	0 30	7 50	23 57	23 56	20 33			n.a.
S 5	7 44	23 14	1 56	13 54	0 24	8 41	0 50	24 34	1 33	24 29	0 54	6 15	2 14	2 37	0 39	24 6	0 12	0 30	7 50	23 57	23 56	20 32			n.a.
M 6	8 6	21 20	2 51	13 39	0 40	8 37	0 58	24 38	1 33	24 30	0 54	6 13	2 14	2 36	0 39	24 6	0 12	0 29	7 50	23 57	23 56	20 31			n.a.
T 7	8 28	18 31	3 39	13 22	0 55	8 33	1 5	24 42	1 33	24 30	0 54	6 11	2 14	2 35	0 39	24 6	0 12	0 29	7 50	23 57	23 56	20 29			n.a.
W 8	8 50	14 55	4 18	13 4	1 11	8 28	1 13	24 45	1 32	24 31	0 54	6 10	2 14	2 33	0 39	24 6	0 12	0 28	7 50	23 57	23 56	20 28			n.a.
T 9	9 11	10 40	4 45	12 43	1 27	8 21	1 20	24 49	1 32	24 32	0 54	6 8	2 14	2 32	0 39	24 6	0 12	0 28	7 50	23 57	23 56	20 27			n.a.
F 10	9 33	5 55	5 0	12 22	1 43	8 15	1 27	24 52	1 31	24 33	0 54	6 7	2 14	2 31	0 39	24 6	0 12	0 27	7 50	23 58	23 56	20 26			n.a.
S 11	9 54	0 51	5 1	11 59	1 59	8 7	1 33	24 55	1 31	24 33	0 54	6 5	2 14	2 29	0 39	24 6	0 12	0 27	7 50	23 58	23 56	20 24			n.a.
S 12	10 15	4s22	4 47	11 35	2 15	7 58	1 40	24 58	1 31	24 34	0 54	6 3	2 13	2 28	0 39	24 6	0 12	0 26	7 50	23 58	23 57	20 23			n.a.
M13	10 37	9 29	4 17	11 11	2 30	7 49	1 46	25 1	1 30	24 35	0 54	6 2	2 13	2 27	0 39	24 6	0 12	0 26	7 49	23 59	23 57	20 22			n.a.
T 14	10 58	14 17	3 34	10 46	2 44	7 39	1 52	25 4	1 30	24 35	0 54	6 0	2 13	2 26	0 39	24 6	0 12	0 26	7 49	23 59	23 57	20 20			n.a.
W15	11 18	18 27	2 38	10 21	2 58	7 28	1 57	25 6	1 29	24 36	0 54	5 59	2 13	2 24	0 39	24 6	0 12	0 25	7 49	23 59	23 57	20 19			n.a.
T 16	11 39	21 41	1 32	9 56	3 11	7 17	2 2	25 9	1 29	24 37	0 54	5 57	2 13	2 23	0 39	24 6	0 12	0 25	7 49	23 59	23 57	20 18			n.a.
F 17	11 59	23 41	0 20	9 32	3 23	7 5	2 7	25 11	1 29	24 37	0 54	5 56	2 13	2 22	0 39	24 6	0 12	0 24	7 49	23 59	23 57	20 16			n.a.
S 18	12 20	24 15	0s55	9 9	3 34	6 52	2 12	25 13	1 28	24 38	0 54	5 54	2 13	2 21	0 39	24 6	0 12	0 24	7 49	23 59	23 57	20 15			n.a.
S 19	12 40	23 17	2 6	8 46	3 44	6 38	2 17	25 15	1 28	24 39	0 54	5 53	2 13	2 20	0 39	24 6	0 12	0 23	7 48	23 59	23 57	20 14			n.a.
M20	13 0	20 51	3 10	8 26	3 52	6 24	2 21	25 16	1 27	24 39	0 54	5 51	2 13	2 18	0 39	24 6	0 12	0 23	7 48	23 59	23 57	20 12			n.a.
T 21	13 20	17 7	4 3	8 7	3 59	6 10	2 25	25 18	1 27	24 40	0 54	5 49	2 13	2 17	0 39	24 6	0 12	0 22	7 48	23 59	23 57	20 11			n.a.
W22	13 39	12 24	4 41	7 50	4 4	5 55	2 29	25 19	1 26	24 41	0 54	5 48	2 12	2 16	0 39	24 6	0 12	0 22	7 48	23 59	23 58	20 9			n.a.
T 23	13 59	7 0	5 2	7 36	4 8	5 39	2 33	25 21	1 26	24 41	0 54	5 47	2 12	2 15	0 39	24 6	0 12	0 22	7 48	23 59	23 58	20 8			n.a.
F 24	14 18	1 16	5 4	7 24	4 10	5 22	2 36	25 22	1 26	24 42	0 54	5 45	2 12	2 14	0 39	24 6	0 12	0 21	7 48	23 59	23 58	20 7			n.a.
S 25	14 37	4n29	4 47	7 15	4 11	5 6	2 39	25 22	1 25	24 43	0 54	5 44	2 12	2 13	0 39	24 6	0 12	0 21	7 47	24 0	23 58	20 5			n.a.
S 26	14 56	9 55	4 14	7 8	4 10	4 48	2 42	25 23	1 25	24 43	0 54	5 42	2 12	2 11	0 39	24 6	0 12	0 21	7 47	24 0	23 58	20 4			n.a.
M27	15 14	14 47	3 27	7 5	4 8	4 31	2 45	25 23	1 24	24 44	0 54	5 41	2 12	2 10	0 39	24 6	0 12	0 20	7 47	24 0	23 58	20 3			n.a.
T 28	15 32	18 48	2 30	7 5	4 5	4 12	2 48	25 24	1 24	24 44	0 54	5 39	2 12	2 9	0 39	24 6	0 12	0 20	7 47	24 0	23 58	20 1			n.a.
W29	15 50	21 49	1 26	7 8	4 0	3 54	2 50	25 24	1 23	24 45	0 54	5 38	2 11	2 8	0 39	24 6	0 12	0 19	7 47	24 0	23 58	20 0			n.a.
T 30	16 8	23 41	0 19	7 14	3 54	3 34	2 52	25 24	1 23	24 45	0 54	5 37	2 11	2 7	0 39	24 6	0 12	0 19	7 46	24 0	23 58	19 58			n.a.
F 31	16n26	24n21	0n47	7n23	3s47	3s15	2s54	25n23	1n23	24n46	0n54	5s35	2n11	2s 6	0s39	24s 6	0s12	0s19	7n46	24n 0	23n58	19n57			n.a.

Julian Day Number = 650630.5, Delta T = 20h14m57s
Ecliptic obliquity = 24°00'54, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°25'42, Lahiri = -44°18'41 Julian Calendar 1 May 2932 BCE == Greg. Calendar 7 Apr. 2932 BCE

The year -2931 astronomical counting style corresponds to year 2932 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2932 BCE
geocentric

JUNE 2932 BCE (-2931) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 3 40	14♉59'01	22♋40	27♈56	29♓25	0♋22	24♊11	18°R55	26♓21	24°R27	18°R38	1♋59	3♋15	15♌17	n.a.	S 1
S 2	15 7 37	15°56'15	4♌34	28°15	0♈19	1° 0	24°22	18♎51	26°24	24♐26	18♎36	2° 1	3°12	15°24	n.a.	S 2
M 3	15 11 33	16°53'30	16°24	28°39	1°14	1°37	24°34	18°48	26°26	24°25	18°35	2°R 1	3° 8	15°31	n.a.	M 3
T 4	15 15 30	17°50'46	28°17	29°10	2° 8	2°15	24°45	18°44	26°29	24°24	18°34	2° 1	3° 5	15°37	n.a.	T 4
W 5	15 19 26	18°48'02	10♍15	29°47	3° 4	2°53	24°57	18°41	26°31	24°23	18°32	1°58	3° 2	15°44	n.a.	W 5
T 6	15 23 23	19°45'19	22°25	0♉29	4° 0	3°30	25° 9	18°37	26°34	24°21	18°31	1°54	2°59	15°51	n.a.	T 6
F 7	15 27 19	20°42'37	4♎50	1°17	4°56	4° 8	25°21	18°34	26°36	24°20	18°30	1°49	2°56	15°57	n.a.	F 7
S 8	15 31 16	21°39'56	17°32	2°11	5°53	4°46	25°32	18°31	26°38	24°19	18°29	1°42	2°53	16° 4	n.a.	S 8
S 9	15 35 12	22°37'16	0♏33	3°11	6°50	5°24	25°44	18°27	26°41	24°17	18°27	1°36	2°49	16°11	n.a.	S 9
M10	15 39 9	23°34'37	13°52	4°16	7°48	6° 2	25°56	18°24	26°43	24°16	18°26	1°30	2°46	16°17	n.a.	M10
T 11	15 43 6	24°31'59	27°29	5°27	8°46	6°40	26° 8	18°21	26°45	24°15	18°25	1°25	2°43	16°24	n.a.	T 11
W12	15 47 2	25°29'22	11♐21	6°43	9°44	7°18	26°20	18°18	26°47	24°13	18°24	1°22	2°40	16°31	n.a.	W12
T 13	15 50 59	26°26'47	25°24	8° 4	10°43	7°56	26°32	18°15	26°50	24°12	18°23	1°D20	2°37	16°38	n.a.	T 13
F 14	15 54 55	27°24'14	9♑35	9°30	11°42	8°35	26°45	18°12	26°52	24°10	18°22	1°20	2°33	16°44	n.a.	F 14
S 15	15 58 52	28°21'42	23°49	11° 0	12°42	9°13	26°57	18° 9	26°54	24° 9	18°20	1°21	2°30	16°51	n.a.	S 15
S 16	16 2 48	29°19'11	8♒ 5	12°35	13°42	9°52	27° 9	18° 6	26°56	24° 8	18°19	1°23	2°27	16°58	n.a.	S 16
M17	16 6 45	0♊16'42	22°20	14°14	14°43	10°30	27°21	18° 4	26°58	24° 6	18°18	1°24	2°24	17° 4	n.a.	M17
T 18	16 10 42	1°14'15	6♓31	15°57	15°43	11° 9	27°34	18° 1	27° 0	24° 5	18°17	1°R24	2°21	17°11	n.a.	T 18
W19	16 14 38	2°11'50	20°36	17°44	16°45	11°47	27°46	17°59	27° 2	24° 3	18°16	1°23	2°18	17°18	n.a.	W19
T 20	16 18 35	3° 9'26	4♈34	19°33	17°46	12°26	27°58	17°56	27° 4	24° 2	18°15	1°20	2°14	17°24	n.a.	T 20
F 21	16 22 31	4° 7'04	18°22	21°26	18°48	13° 5	28°11	17°54	27° 5	24° 0	18°14	1°17	2°11	17°31	n.a.	F 21
S 22	16 26 28	5° 4'44	1♉59	23°20	19°50	13°43	28°23	17°52	27° 7	23°59	18°13	1°13	2° 8	17°38	n.a.	S 22
S 23	16 30 24	6° 2'26	15°23	25°17	20°52	14°22	28°36	17°49	27° 9	23°57	18°12	1° 9	2° 5	17°44	n.a.	S 23
M24	16 34 21	7° 0'09	28°32	27°15	21°55	15° 1	28°48	17°47	27°11	23°56	18°11	1° 6	2° 2	17°51	n.a.	M24
T 25	16 38 17	7°57'54	11♊26	29°15	22°58	15°40	29° 1	17°45	27°12	23°54	18°11	1° 4	1°59	17°58	n.a.	T 25
W26	16 42 14	8°55'41	24° 4	1♊15	24° 1	16°19	29°14	17°43	27°14	23°52	18°10	1° 3	1°55	18° 4	n.a.	W26
T 27	16 46 11	9°53'29	6♋27	3°16	25° 4	16°58	29°26	17°41	27°15	23°51	18° 9	1°D 3	1°52	18°11	n.a.	T 27
F 28	16 50 7	10°51'19	18°38	5°17	26° 8	17°37	29°39	17°40	27°17	23°49	18° 8	1° 3	1°49	18°18	n.a.	F 28
S 29	16 54 4	11°49'11	0♌38	7°18	27°12	18°17	29°52	17°38	27°18	23°48	18° 7	1° 5	1°46	18°25	n.a.	S 29
S 30	16 58 0	12♊47'03	12♌31	9♊19	28♈16	18♋56	0♌ 5	17♎36	27♓20	23♐46	18♎ 7	1♌ 6	1♋43	18♌31	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n43	23n51	1n50	7n35	3s39	2s55	2s56	25n23	1n22	24n46	0n54	5s34	2n11	2s 5	0s39	24s 6	0s12	0s18	7n46	24n 0	23n58	19n55		n.a.
S 2	17 0	22 17	2 47	7 50	3 30	2 34	2 58	25 22	1 22	24 47	0 54	5 33	2 11	2 4	0 39	24 6	0 12	0 18	7 46	24 0	23 59	19 54		n.a.
M 3	17 17	19 44	3 37	8 8	3 20	2 14	2 59	25 22	1 21	24 48	0 54	5 32	2 11	2 3	0 39	24 6	0 12	0 18	7 46	24 0	23 59	19 53		n.a.
T 4	17 34	16 22	4 18	8 29	3 10	1 53	3 0	25 21	1 21	24 48	0 54	5 30	2 11	2 2	0 40	24 6	0 12	0 18	7 45	24 0	23 59	19 51		n.a.
W 5	17 50	12 19	4 48	8 53	2 59	1 31	3 2	25 19	1 20	24 48	0 54	5 29	2 10	2 1	0 40	24 6	0 12	0 17	7 45	24 0	23 59	19 50		n.a.
T 6	18 6	7 44	5 5	9 19	2 47	1 9	3 3	25 18	1 20	24 49	0 54	5 28	2 10	2 0	0 40	24 6	0 12	0 17	7 45	24 0	23 59	19 48		n.a.
F 7	18 22	2 45	5 9	9 48	2 34	0 47	3 3	25 16	1 19	24 49	0 54	5 27	2 10	1 59	0 40	24 6	0 12	0 17	7 45	24 0	23 59	19 47		n.a.
S 8	18 37	2s28	4 58	10 19	2 21	0 25	3 4	25 15	1 19	24 50	0 54	5 26	2 10	1 58	0 40	24 6	0 12	0 16	7 44	24 0	23 59	19 45		n.a.
S 9	18 52	7 42	4 31	10 52	2 8	0 2	3 5	25 13	1 19	24 50	0 54	5 25	2 10	1 57	0 40	24 5	0 12	0 16	7 44	24 0	23 59	19 44		n.a.
M10	19 7	12 44	3 50	11 27	1 55	0n21	3 5	25 10	1 18	24 51	0 54	5 24	2 9	1 56	0 40	24 5	0 12	0 16	7 44	24 0	23 59	19 42		n.a.
T 11	19 21	17 15	2 54	12 4	1 41	0 44	3 5	25 8	1 18	24 51	0 54	5 23	2 9	1 55	0 40	24 5	0 12	0 16	7 44	24 0	23 59	19 41		n.a.
W12	19 36	20 55	1 47	12 42	1 27	1 7	3 5	25 6	1 17	24 51	0 54	5 22	2 9	1 55	0 40	24 5	0 12	0 16	7 43	24 0	23 59	19 39		n.a.
T 13	19 49	23 24	0 32	13 22	1 14	1 31	3 5	25 3	1 17	24 52	0 54	5 21	2 9	1 54	0 40	24 5	0 12	0 15	7 43	24 0	23 59	19 38		n.a.
F 14	20 3	24 24	0s45	14 3	1 0	1 55	3 5	25 0	1 16	24 52	0 54	5 20	2 9	1 53	0 40	24 5	0 12	0 15	7 43	24 0	23 59	19 36		n.a.
S 15	20 16	23 49	2 0	14 45	0 47	2 19	3 5	24 57	1 16	24 52	0 54	5 19	2 8	1 52	0 40	24 5	0 12	0 15	7 43	24 0	23 59	19 35		n.a.
S 16	20 29	21 42	3 7	15 27	0 33	2 43	3 4	24 53	1 15	24 53	0 54	5 18	2 8	1 51	0 40	24 5	0 12	0 15	7 42	24 0	23 59	19 33		n.a.
M17	20 42	18 13	4 3	16 10	0 20	3 7	3 4	24 50	1 15	24 53	0 54	5 17	2 8	1 50	0 40	24 5	0 12	0 15	7 42	24 0	24 0	19 32		n.a.
T 18	20 54	13 43	4 44	16 53	0 8	3 32	3 3	24 46	1 14	24 53	0 54	5 16	2 8	1 50	0 40	24 5	0 12	0 15	7 42	24 0	24 0	19 30		n.a.
W19	21 6	8 30	5 8	17 36	0n 5	3 56	3 2	24 42	1 14	24 54	0 54	5 15	2 8	1 49	0 40	24 5	0 12	0 14	7 41	24 0	24 0	19 29		n.a.
T 20	21 17	2 54	5 13	18 18	0 16	4 21	3 1	24 38	1 13	24 54	0 54	5 15	2 7	1 48	0 40	24 5	0 12	0 14	7 41	24 0	24 0	19 27		n.a.
F 21	21 29	2n46	4 59	18 59	0 27	4 46	3 0	24 34	1 13	24 54	0 54	5 14	2 7	1 47	0 40	24 5	0 12	0 14	7 41	24 1	24 0	19 26		n.a.
S 22	21 39	8 15	4 29	19 40	0 38	5 11	2 59	24 29	1 12	24 54	0 54	5 13	2 7	1 47	0 40	24 5	0 12	0 14	7 41	24 1	24 0	19 24		n.a.
S 23	21 50	13 15	3 45	20 19	0 48	5 36	2 58	24 25	1 12	24 54	0 54	5 13	2 7	1 46	0 40	24 5	0 12	0 14	7 40	24 1	24 0	19 23		n.a.
M24	22 0	17 34	2 49	20 56	0 57	6 1	2 56	24 20	1 11	24 54	0 54	5 12	2 6	1 45	0 40	24 5	0 12	0 14	7 40	24 1	24 0	19 21		n.a.
T 25	22 10	20 57	1 46	21 32	1 5	6 26	2 55	24 15	1 11	24 55	0 54	5 11	2 6	1 45	0 40	24 5	0 12	0 14	7 40	24 1	24 0	19 20		n.a.
W26	22 19	23 14	0 38	22 5	1 13	6 52	2 53	24 9	1 10	24 55	0 54	5 11	2 6	1 44	0 40	24 5	0 13	0 14	7 39	24 1	24 0	19 18		n.a.
T 27	22 28	24 21	0n30	22 37	1 20	7 17	2 51	24 4	1 10	24 55	0 54	5 10	2 6	1 44	0 40	24 5	0 13	0 14	7 39	24 1	24 0	19 17		n.a.
F 28	22 37	24 16	1 36	23 6	1 26	7 42	2 50	23 58	1 9	24 55	0 54	5 10	2 6	1 43	0 40	24 5	0 13	0 14	7 39	24 1	24 0	19 15		n.a.
S 29	22 45	23 2	2 36	23 33	1 31	8 7	2 48	23 52	1 9	24 55	0 54	5 9	2 5	1 42	0 40	24 4	0 13	0 14	7 39	24 1	24 0	19 13		n.a.
S 30	22n52	20n48	3n29	23n57	1n36	8n33	2s46	23n46	1n 8	24n55	0n54	5s 9	2n 5	1s42	0s40	24s 4	0s13	0s14	7n38	24n 1	24n 0	19n12		n.a.

Julian Day Number = 650661.5, Delta T = 20h14m54s
Ecliptic obliquity = 24°00'54, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°25'38, Lahiri = -44°18'37 Julian Calendar 1 June 2932 BCE == Greg. Calendar 8 May 2932 BCE

The year -2931 astronomical counting style corresponds to year 2932 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2932 BCE
geocentric

JULY 2932 BCE (-2931) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	17 1 57	13♊44'58	24♌21	11♊20	29♈21	19♋35	0♋17	17°R35	27♓21	23°R44	18°R 6	1♋ 8	1♋39	18♌38	n.a.	M 1
T 2	17 5 53	14°42'54	6♍13	13°20	0♉26	20°15	0°30	17♎33	27°23	23♐43	18♎ 5	1° 8	1°36	18°45	n.a.	T 2
W 3	17 9 50	15°40'51	18°12	15°19	1°30	20°54	0°43	17°32	27°24	23°41	18° 5	1°R 9	1°33	18°51	n.a.	W 3
T 4	17 13 46	16°38'50	0♎21	17°17	2°36	21°34	0°56	17°31	27°25	23°40	18° 4	1° 8	1°30	18°58	n.a.	T 4
F 5	17 17 43	17°36'51	12°46	19°14	3°41	22°13	1° 9	17°30	27°26	23°38	18° 3	1° 7	1°27	19° 5	n.a.	F 5
S 6	17 21 40	18°34'53	25°30	21°10	4°47	22°53	1°22	17°29	27°27	23°36	18° 3	1° 6	1°24	19°11	n.a.	S 6
S 7	17 25 36	19°32'57	8♏36	23° 6	5°52	23°33	1°35	17°28	27°28	23°35	18° 2	1° 4	1°20	19°18	n.a.	S 7
M 8	17 29 33	20°31'02	22° 5	25° 0	6°58	24°13	1°48	17°27	27°29	23°33	18° 2	1° 3	1°17	19°25	n.a.	M 8
T 9	17 33 29	21°29'10	5♐56	26°52	8° 5	24°53	2° 0	17°26	27°30	23°31	18° 1	1° 2	1°14	19°31	n.a.	T 9
W10	17 37 26	22°27'19	20° 8	28°44	9°11	25°32	2°13	17°25	27°31	23°30	18° 1	1° 1	1°11	19°38	n.a.	W10
T 11	17 41 22	23°25'31	4♑35	0♋34	10°18	26°12	2°26	17°25	27°32	23°28	18° 0	1°D 1	1° 8	19°45	n.a.	T 11
F 12	17 45 19	24°23'44	19°13	2°24	11°25	26°52	2°40	17°24	27°33	23°26	18° 0	1° 1	1° 5	19°51	n.a.	F 12
S 13	17 49 15	25°21'59	3♒54	4°12	12°32	27°33	2°53	17°24	27°34	23°25	18° 0	1° 2	1° 1	19°58	n.a.	S 13
S 14	17 53 12	26°20'17	18°33	5°58	13°39	28°13	3° 6	17°24	27°35	23°23	17°59	1° 2	0°58	20° 5	n.a.	S 14
M15	17 57 9	27°18'37	3♓ 4	7°44	14°46	28°53	3°19	17°23	27°35	23°21	17°59	1° 2	0°55	20°12	n.a.	M15
T 16	18 1 5	28°16'59	17°23	9°28	15°54	29°33	3°32	17°23	27°36	23°20	17°59	1° 3	0°52	20°18	n.a.	T 16
W17	18 5 2	29°15'24	1♈27	11°12	17° 2	0♌14	3°45	17°D23	27°37	23°18	17°58	1°R 3	0°49	20°25	n.a.	W17
T 18	18 8 58	0♋13'51	15°15	12°54	18° 9	0°54	3°58	17°23	27°37	23°17	17°58	1° 3	0°45	20°32	n.a.	T 18
F 19	18 12 55	1°12'20	28°46	14°35	19°18	1°34	4°11	17°24	27°38	23°15	17°58	1°D 3	0°42	20°38	n.a.	F 19
S 20	18 16 51	2°10'52	12♉ 2	16°14	20°26	2°15	4°24	17°24	27°38	23°13	17°58	1° 3	0°39	20°45	n.a.	S 20
S 21	18 20 48	3° 9'26	25° 2	17°53	21°34	2°56	4°37	17°24	27°38	23°12	17°58	1° 3	0°36	20°52	n.a.	S 21
M22	18 24 44	4° 8'02	7♊49	19°31	22°43	3°36	4°50	17°25	27°39	23°10	17°58	1° 3	0°33	20°58	n.a.	M22
T 23	18 28 41	5° 6'41	20°22	21° 7	23°52	4°17	5° 3	17°25	27°39	23° 8	17°58	1° 3	0°30	21° 5	n.a.	T 23
W24	18 32 37	6° 5'22	2♋44	22°43	25° 1	4°58	5°17	17°26	27°39	23° 7	17°D58	1°R 3	0°26	21°12	n.a.	W24
T 25	18 36 34	7° 4'05	14°55	24°17	26°10	5°39	5°30	17°27	27°39	23° 5	17°58	1° 3	0°23	21°18	n.a.	T 25
F 26	18 40 31	8° 2'51	26°58	25°50	27°19	6°20	5°43	17°28	27°40	23° 4	17°58	1° 3	0°20	21°25	n.a.	F 26
S 27	18 44 27	9° 1'38	8♌54	27°22	28°28	7° 1	5°56	17°29	27°40	23° 2	17°58	1° 2	0°17	21°32	n.a.	S 27
S 28	18 48 24	10° 0'28	20°45	28°54	29°38	7°42	6° 9	17°30	27°R40	23° 1	17°58	1° 1	0°14	21°39	n.a.	S 28
M29	18 52 20	10°59'19	2♍35	0♌24	0♊47	8°23	6°22	17°31	27°40	22°59	17°58	0°59	0°11	21°45	n.a.	M29
T 30	18 56 17	11°58'12	14°26	1°53	1°57	9° 4	6°35	17°32	27°40	22°57	17°58	0°58	0° 7	21°52	n.a.	T 30
W31	19 0 13	12♋57'08	26♍23	3♌21	3♊ 7	9♌45	6♋48	17♎34	27♓39	22♐56	17♎58	0♋57	0♋ 4	21♌59	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	23n 0	17n41	4n14	24n19	1n40	8n58	2s44	23n40	1n 8	24n55	0n54	5s 9	2n 5	1s41	0s40	24s 4	0s13	0s14	7n38	24n 1	24n 0	19n10			n.a.
T 2	23 7	13 52	4 47	24 39	1 43	9 23	2 41	23 33	1 7	24 55	0 54	5 8	2 5	1 41	0 40	24 4	0 13	0 14	7 38	24 1	24 0	19 9			n.a.
W 3	23 13	9 29	5 8	24 56	1 45	9 48	2 39	23 27	1 7	24 55	0 54	5 8	2 4	1 40	0 40	24 4	0 13	0 14	7 37	24 1	24 0	19 7			n.a.
T 4	23 20	4 40	5 16	25 10	1 47	10 13	2 37	23 20	1 6	24 55	0 54	5 8	2 4	1 40	0 40	24 4	0 13	0 14	7 37	24 1	24 0	19 5			n.a.
F 5	23 25	0s25	5 10	25 22	1 48	10 38	2 34	23 13	1 6	24 55	0 54	5 8	2 4	1 39	0 40	24 4	0 13	0 14	7 37	24 1	24 0	19 4			n.a.
S 6	23 31	5 38	4 48	25 31	1 49	11 3	2 32	23 6	1 5	24 55	0 54	5 7	2 4	1 39	0 40	24 4	0 13	0 14	7 36	24 1	24 0	19 2			n.a.
S 7	23 35	10 45	4 11	25 38	1 49	11 27	2 29	22 58	1 5	24 55	0 55	5 7	2 3	1 39	0 40	24 4	0 13	0 14	7 36	24 1	24 0	19 1			n.a.
M 8	23 40	15 31	3 19	25 43	1 48	11 52	2 27	22 51	1 4	24 55	0 55	5 7	2 3	1 38	0 40	24 4	0 13	0 14	7 36	24 1	24 1	18 59			n.a.
T 9	23 44	19 36	2 15	25 46	1 47	12 16	2 24	22 43	1 4	24 55	0 55	5 7	2 3	1 38	0 40	24 4	0 13	0 14	7 35	24 1	24 1	18 57			n.a.
W10	23 48	22 38	1 0	25 46	1 46	12 40	2 21	22 35	1 3	24 54	0 55	5 7	2 3	1 37	0 40	24 4	0 13	0 14	7 35	24 1	24 1	18 56			n.a.
T 11	23 51	24 16	0s20	25 44	1 44	13 5	2 18	22 27	1 3	24 54	0 55	5 7	2 2	1 37	0 40	24 4	0 13	0 15	7 35	24 1	24 1	18 54			n.a.
F 12	23 53	24 14	1 39	25 41	1 41	13 28	2 15	22 18	1 2	24 54	0 55	5 7	2 2	1 37	0 40	24 4	0 13	0 15	7 34	24 1	24 1	18 52			n.a.
S 13	23 56	22 32	2 53	25 35	1 38	13 52	2 13	22 10	1 2	24 54	0 55	5 7	2 2	1 36	0 41	24 4	0 13	0 15	7 34	24 1	24 1	18 51			n.a.
S 14	23 58	19 20	3 54	25 27	1 35	14 15	2 10	22 1	1 1	24 54	0 55	5 7	2 2	1 36	0 41	24 3	0 13	0 15	7 34	24 1	24 1	18 49			n.a.
M15	23 59	14 58	4 40	25 18	1 31	14 39	2 6	21 52	1 1	24 53	0 55	5 7	2 1	1 36	0 41	24 3	0 13	0 15	7 33	24 1	24 1	18 48			n.a.
T 16	24 0	9 49	5 8	25 7	1 27	15 2	2 3	21 43	1 0	24 53	0 55	5 8	2 1	1 36	0 41	24 3	0 13	0 15	7 33	24 1	24 1	18 46			n.a.
W17	24 1	4 15	5 17	24 54	1 23	15 24	2 0	21 33	1 0	24 53	0 55	5 8	2 1	1 35	0 41	24 3	0 13	0 16	7 33	24 1	24 1	18 44			n.a.
T 18	24 1	1n26	5 8	24 40	1 18	15 47	1 57	21 24	0 59	24 52	0 55	5 8	2 1	1 35	0 41	24 3	0 13	0 16	7 32	24 1	24 1	18 43			n.a.
F 19	24 0	6 56	4 41	24 24	1 13	16 9	1 54	21 14	0 59	24 52	0 55	5 8	2 0	1 35	0 41	24 3	0 13	0 16	7 32	24 1	24 1	18 41			n.a.
S 20	24 0	12 1	4 0	24 7	1 8	16 31	1 50	21 4	0 58	24 52	0 55	5 9	2 0	1 35	0 41	24 3	0 13	0 16	7 32	24 1	24 1	18 39			n.a.
S 21	23 58	16 28	3 7	23 49	1 2	16 52	1 47	20 54	0 57	24 51	0 55	5 9	2 0	1 35	0 41	24 3	0 13	0 17	7 31	24 1	24 1	18 37			n.a.
M22	23 57	20 4	2 6	23 29	0 56	17 13	1 44	20 44	0 57	24 51	0 56	5 10	2 0	1 35	0 41	24 3	0 13	0 17	7 31	24 1	24 1	18 36			n.a.
T 23	23 55	22 40	0 59	23 8	0 50	17 34	1 40	20 34	0 56	24 50	0 56	5 10	1 59	1 35	0 41	24 3	0 13	0 17	7 31	24 1	24 1	18 34			n.a.
W24	23 52	24 8	0n 9	22 46	0 44	17 55	1 37	20 23	0 56	24 50	0 56	5 11	1 59	1 35	0 41	24 3	0 13	0 18	7 30	24 1	24 1	18 32			n.a.
T 25	23 49	24 25	1 16	22 23	0 37	18 15	1 33	20 12	0 55	24 50	0 56	5 11	1 59	1 35	0 41	24 3	0 13	0 18	7 30	24 1	24 1	18 31			n.a.
F 26	23 46	23 32	2 19	21 59	0 31	18 34	1 30	20 1	0 55	24 49	0 56	5 12	1 59	1 35	0 41	24 3	0 13	0 18	7 30	24 1	24 1	18 29			n.a.
S 27	23 42	21 35	3 15	21 35	0 24	18 54	1 26	19 50	0 54	24 49	0 56	5 12	1 58	1 35	0 41	24 3	0 13	0 19	7 29	24 1	24 1	18 27			n.a.
S 28	23 38	18 44	4 2	21 9	0 17	19 12	1 23	19 39	0 54	24 48	0 56	5 13	1 58	1 35	0 41	24 2	0 13	0 19	7 29	24 1	24 1	18 26			n.a.
M29	23 33	15 7	4 39	20 43	0 10	19 31	1 19	19 27	0 53	24 47	0 56	5 14	1 58	1 35	0 41	24 2	0 13	0 19	7 29	24 1	24 1	18 24			n.a.
T 30	23 28	10 55	5 3	20 15	0 2	19 49	1 16	19 16	0 52	24 47	0 56	5 14	1 58	1 35	0 41	24 2	0 13	0 20	7 28	24 1	24 1	18 22			n.a.
W31	23n22	6n16	5n15	19n48	0s 5	20n 6	1s12	19n 4	0n52	24n46	0n56	5s15	1n57	1s35	0s41	24s 2	0s13	0s20	7n28	24n 1	24n 1	18n20			n.a.

Julian Day Number = 650691.5, Delta T = 20h14m51s
Ecliptic obliquity = 24°00'53, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°25'33, Lahiri = -44°18'33 Julian Calendar 1 July 2932 BCE == Greg. Calendar 7 June 2932 BCE

The year -2931 astronomical counting style corresponds to year 2932 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2932 BCE
geocentric

AUGUST 2932 BCE (-2931) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 4 10	13♋56'05	8♎30	4♌48	4♊17	10♌26	7♋ 1	17♎35	27°R39	22°R54	17♎59	0°D56	0♋ 1	22♌ 5	n.a.	T 1
F 2	19 8 6	14°55'04	20°51	6°13	5°27	11° 8	7°14	17°37	27♓39	22♐53	17°59	0♋56	29♊58	22°12	n.a.	F 2
S 3	19 12 3	15°54'06	3♏30	7°38	6°38	11°49	7°27	17°38	27°39	22°51	17°59	0°57	29°55	22°19	n.a.	S 3
S 4	19 15 59	16°53'09	16°33	9° 2	7°48	12°31	7°40	17°40	27°38	22°50	18° 0	0°58	29°51	22°25	n.a.	S 4
M 5	19 19 56	17°52'14	0♐ 0	10°24	8°59	13°12	7°53	17°42	27°38	22°48	18° 0	0°59	29°48	22°32	n.a.	M 5
T 6	19 23 53	18°51'22	13°54	11°45	10° 9	13°54	8° 6	17°44	27°38	22°47	18° 0	1° 0	29°45	22°39	n.a.	T 6
W 7	19 27 49	19°50'31	28°14	13° 5	11°20	14°36	8°19	17°46	27°37	22°46	18° 1	1°R 1	29°42	22°46	n.a.	W 7
T 8	19 31 46	20°49'43	12♑57	14°24	12°31	15°17	8°32	17°48	27°36	22°44	18° 1	1° 1	29°39	22°52	n.a.	T 8
F 9	19 35 42	21°48'57	27°55	15°41	13°42	15°59	8°45	17°50	27°36	22°43	18° 2	0°59	29°36	22°59	n.a.	F 9
S 10	19 39 39	22°48'13	13♒ 0	16°57	14°53	16°41	8°58	17°52	27°35	22°41	18° 2	0°57	29°32	23° 6	n.a.	S 10
S 11	19 43 35	23°47'31	28° 4	18°11	16° 5	17°23	9°11	17°55	27°35	22°40	18° 3	0°54	29°29	23°12	n.a.	S 11
M12	19 47 32	24°46'52	12♓57	19°23	17°16	18° 5	9°24	17°57	27°34	22°39	18° 4	0°51	29°26	23°19	n.a.	M12
T 13	19 51 28	25°46'15	27°33	20°34	18°27	18°47	9°37	18° 0	27°33	22°37	18° 4	0°48	29°23	23°26	n.a.	T 13
W14	19 55 25	26°45'41	11♈46	21°43	19°39	19°29	9°50	18° 3	27°32	22°36	18° 5	0°46	29°20	23°32	n.a.	W14
T 15	19 59 21	27°45'10	25°35	22°50	20°51	20°11	10° 3	18° 5	27°31	22°35	18° 5	0°D45	29°17	23°39	n.a.	T 15
F 16	20 3 18	28°44'41	9♉ 1	23°55	22° 3	20°53	10°15	18° 8	27°30	22°33	18° 6	0°46	29°13	23°46	n.a.	F 16
S 17	20 7 14	29°44'14	22° 5	24°58	23°15	21°35	10°28	18°11	27°29	22°32	18° 7	0°47	29°10	23°53	n.a.	S 17
S 18	20 11 11	0♌43'50	4♊50	25°58	24°27	22°18	10°41	18°14	27°28	22°31	18° 8	0°49	29° 7	23°59	n.a.	S 18
M19	20 15 8	1°43'29	17°19	26°56	25°39	23° 0	10°54	18°17	27°27	22°30	18° 9	0°50	29° 4	24° 6	n.a.	M19
T 20	20 19 4	2°43'10	29°36	27°50	26°51	23°43	11° 6	18°20	27°26	22°29	18° 9	0°R51	29° 1	24°13	n.a.	T 20
W21	20 23 1	3°42'53	11♋44	28°41	28° 3	24°25	11°19	18°24	27°25	22°28	18°10	0°50	28°57	24°19	n.a.	W21
T 22	20 26 57	4°42'39	23°44	29°29	29°16	25° 8	11°31	18°27	27°24	22°26	18°11	0°48	28°54	24°26	n.a.	T 22
F 23	20 30 54	5°42'26	5♌40	0♍12	0♋29	25°50	11°44	18°31	27°22	22°25	18°12	0°44	28°51	24°33	n.a.	F 23
S 24	20 34 50	6°42'16	17°32	0°52	1°41	26°33	11°56	18°34	27°21	22°24	18°13	0°38	28°48	24°39	n.a.	S 24
S 25	20 38 47	7°42'09	29°22	1°26	2°54	27°16	12° 9	18°38	27°20	22°23	18°14	0°31	28°45	24°46	n.a.	S 25
M26	20 42 43	8°42'03	11♍12	1°56	4° 7	27°59	12°21	18°41	27°18	22°22	18°15	0°24	28°42	24°53	n.a.	M26
T 27	20 46 40	9°41'59	23° 5	2°19	5°20	28°42	12°34	18°45	27°17	22°21	18°16	0°17	28°38	25° 0	n.a.	T 27
W28	20 50 36	10°41'57	5♎ 3	2°37	6°33	29°24	12°46	18°49	27°15	22°20	18°17	0°10	28°35	25° 6	n.a.	W28
T 29	20 54 33	11°41'57	17° 9	2°47	7°46	0♍ 7	12°58	18°53	27°14	22°19	18°18	0° 6	28°32	25°13	n.a.	T 29
F 30	20 58 30	12°41'59	29°27	2°R51	8°59	0°50	13°11	18°57	27°12	22°18	18°20	0° 3	28°29	25°20	n.a.	F 30
S 31	21 2 26	13♌42'03	12♏ 1	2♍46	10♋12	1♍34	13♋23	19♎ 1	27♓11	22♐17	18♎21	0°D 2	28♊26	25♌26	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	23n16	1n20	5n14	19n19	0s13	20n23	1s 9	18n52	0n51	24n46	0n56	5s16	1n57	1s35	0s41	24s 2	0s13	0s21	7n28	24n 1	24n 1	18n19		n.a.	T 1
F 2	23 9	3s45	4 58	18 50	0 20	20 40	1 5	18 40	0 51	24 45	0 56	5 17	1 57	1 35	0 41	24 2	0 13	0 21	7 27	24 1	24 1	18 17		n.a.	F 2
S 3	23 2	8 49	4 27	18 21	0 28	20 56	1 2	18 27	0 50	24 44	0 57	5 18	1 57	1 35	0 41	24 2	0 13	0 21	7 27	24 1	24 1	18 15		n.a.	S 3
S 4	22 55	13 39	3 42	17 51	0 36	21 11	0 58	18 15	0 50	24 44	0 57	5 19	1 56	1 35	0 41	24 2	0 13	0 22	7 27	24 1	24 1	18 13		n.a.	S 4
M 5	22 47	17 59	2 43	17 21	0 44	21 26	0 54	18 2	0 49	24 43	0 57	5 19	1 56	1 35	0 41	24 2	0 13	0 22	7 26	24 1	24 1	18 12		n.a.	M 5
T 6	22 39	21 29	1 33	16 51	0 51	21 40	0 51	17 49	0 48	24 42	0 57	5 20	1 56	1 36	0 41	24 2	0 13	0 23	7 26	24 1	24 1	18 10		n.a.	T 6
W 7	22 30	23 45	0 15	16 21	0 59	21 54	0 47	17 36	0 48	24 42	0 57	5 21	1 56	1 36	0 41	24 2	0 13	0 23	7 25	24 1	24 1	18 8		n.a.	W 7
T 8	22 21	24 27	1s 5	15 50	1 7	22 7	0 44	17 23	0 47	24 41	0 57	5 23	1 55	1 36	0 41	24 2	0 13	0 24	7 25	24 1	24 1	18 6		n.a.	T 8
F 9	22 12	23 25	2 23	15 19	1 15	22 20	0 40	17 10	0 47	24 40	0 57	5 24	1 55	1 36	0 41	24 2	0 13	0 24	7 25	24 1	24 1	18 4		n.a.	F 9
S 10	22 2	20 41	3 31	14 49	1 23	22 32	0 36	16 57	0 46	24 39	0 57	5 25	1 55	1 37	0 41	24 2	0 13	0 25	7 24	24 1	24 1	18 3		n.a.	S 10
S 11	21 52	16 33	4 24	14 18	1 31	22 43	0 33	16 43	0 45	24 39	0 57	5 26	1 55	1 37	0 41	24 1	0 13	0 25	7 24	24 1	24 1	18 1		n.a.	S 11
M12	21 41	11 26	4 59	13 48	1 39	22 54	0 29	16 29	0 45	24 38	0 58	5 27	1 54	1 37	0 41	24 1	0 13	0 26	7 24	24 1	24 1	17 59		n.a.	M12
T 13	21 30	5 46	5 14	13 17	1 47	23 4	0 26	16 15	0 44	24 37	0 58	5 28	1 54	1 38	0 41	24 1	0 13	0 26	7 23	24 1	24 1	17 57		n.a.	T 13
W14	21 18	0n 3	5 8	12 48	1 55	23 14	0 22	16 1	0 44	24 36	0 58	5 30	1 54	1 38	0 41	24 1	0 13	0 27	7 23	24 1	24 1	17 55		n.a.	W14
T 15	21 7	5 42	4 45	12 18	2 3	23 23	0 19	15 47	0 43	24 35	0 58	5 31	1 54	1 38	0 41	24 1	0 13	0 28	7 23	24 1	24 1	17 54		n.a.	T 15
F 16	20 54	10 57	4 7	11 49	2 10	23 31	0 15	15 33	0 43	24 34	0 58	5 32	1 53	1 39	0 41	24 1	0 13	0 28	7 22	24 1	24 1	17 52		n.a.	F 16
S 17	20 42	15 34	3 17	11 21	2 18	23 38	0 12	15 18	0 42	24 33	0 58	5 34	1 53	1 39	0 42	24 1	0 13	0 29	7 22	24 1	24 1	17 50		n.a.	S 17
S 18	20 29	19 21	2 18	10 54	2 25	23 45	0 8	15 4	0 41	24 32	0 58	5 35	1 53	1 40	0 42	24 1	0 13	0 29	7 22	24 1	24 1	17 48		n.a.	S 18
M19	20 15	22 11	1 13	10 28	2 32	23 52	0 5	14 49	0 41	24 32	0 58	5 36	1 53	1 40	0 42	24 1	0 13	0 30	7 21	24 1	24 1	17 46		n.a.	M19
T 20	20 1	23 54	0 7	10 2	2 38	23 57	0 2	14 34	0 40	24 31	0 59	5 38	1 53	1 41	0 42	24 1	0 13	0 31	7 21	24 1	24 1	17 44		n.a.	T 20
W21	19 47	24 28	0n59	9 39	2 45	24 2	0n 2	14 19	0 39	24 30	0 59	5 39	1 52	1 41	0 42	24 1	0 13	0 31	7 21	24 1	24 1	17 43		n.a.	W21
T 22	19 33	23 52	2 2	9 16	2 51	24 6	0 5	14 4	0 39	24 29	0 59	5 41	1 52	1 42	0 42	24 1	0 13	0 32	7 20	24 1	24 1	17 41		n.a.	T 22
F 23	19 18	22 11	2 58	8 55	2 56	24 9	0 8	13 48	0 38	24 28	0 59	5 42	1 52	1 42	0 42	24 1	0 13	0 33	7 20	24 1	24 1	17 39		n.a.	F 23
S 24	19 3	19 32	3 47	8 36	3 2	24 12	0 12	13 33	0 38	24 27	0 59	5 44	1 52	1 43	0 42	24 1	0 13	0 33	7 20	24 1	24 1	17 37		n.a.	S 24
S 25	18 47	16 6	4 25	8 20	3 6	24 14	0 15	13 17	0 37	24 26	0 59	5 46	1 51	1 43	0 42	24 1	0 13	0 34	7 19	24 1	24 1	17 35		n.a.	S 25
M26	18 31	12 1	4 52	8 5	3 10	24 15	0 18	13 2	0 36	24 25	0 59	5 47	1 51	1 44	0 42	24 1	0 13	0 35	7 19	24 1	24 1	17 33		n.a.	M26
T 27	18 15	7 29	5 7	7 54	3 13	24 15	0 21	12 46	0 36	24 24	1 0	5 49	1 51	1 45	0 42	24 1	0 13	0 35	7 19	24 1	24 0	17 31		n.a.	T 27
W28	17 58	2 39	5 8	7 45	3 16	24 15	0 24	12 30	0 35	24 23	1 0	5 51	1 51	1 45	0 42	24 0	0 13	0 36	7 19	24 1	24 0	17 30		n.a.	W28
T 29	17 41	2s21	4 56	7 40	3 17	24 14	0 27	12 14	0 34	24 21	1 0	5 52	1 50	1 46	0 42	24 0	0 13	0 37	7 18	24 1	24 0	17 28		n.a.	T 29
F 30	17 24	7 21	4 30	7 39	3 17	24 12	0 30	11 58	0 34	24 20	1 0	5 54	1 50	1 46	0 42	24 0	0 13	0 37	7 18	24 1	24 0	17 26		n.a.	F 30
S 31	17n 7	12s10	3n50	7n41	3s16	24n 9	0n33	11n41	0n33	24n19	1n 0	5s56	1n50	1s47	0s42	24s 0	0s13	0s38	7n18	24n 1	24n 0	17n24		n.a.	S 31

Julian Day Number = 650722.5, Delta T = 20h14m49s
Ecliptic obliquity = 24°00'54, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°25'29, Lahiri = -44°18'29 Julian Calendar 1 Aug. 2932 BCE == Greg. Calendar 8 July 2932 BCE

The year -2931 astronomical counting style corresponds to year 2932 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2932 BCE
geocentric

SEPTEMBER 2932 BCE (-2931) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 6 23	14♌42'08	24♏56	2°R33	11♋25	2♍17	13♋35	19♎ 5	27°R 9	22°R17	18♎22	0♋ 2	28♊22	25♌33	n.a.	S 1
M 2	21 10 19	15°42'16	8♐14	2♍11	12°39	3° 0	13°47	19°10	27♓ 7	22♐16	18°23	0° 3	28°19	25°40	n.a.	M 2
T 3	21 14 16	16°42'25	22° 0	1°40	13°52	3°43	13°59	19°14	27° 6	22°15	18°24	0° 5	28°16	25°46	n.a.	T 3
W 4	21 18 12	17°42'36	6♑14	1° 0	15° 6	4°27	14°11	19°18	27° 4	22°14	18°26	0°R 5	28°13	25°53	n.a.	W 4
T 5	21 22 9	18°42'49	20°54	0°11	16°19	5°10	14°23	19°23	27° 2	22°13	18°27	0° 3	28°10	26° 0	n.a.	T 5
F 6	21 26 5	19°43'04	5♒57	29♌13	17°33	5°53	14°35	19°27	27° 0	22°13	18°28	29♊59	28° 7	26° 7	n.a.	F 6
S 7	21 30 2	20°43'21	21°13	28° 8	18°47	6°37	14°47	19°32	26°58	22°12	18°30	29°53	28° 3	26°13	n.a.	S 7
S 8	21 33 58	21°43'39	6♓33	26°57	20° 1	7°21	14°58	19°37	26°56	22°11	18°31	29°45	28° 0	26°20	n.a.	S 8
M 9	21 37 55	22°44'00	21°45	25°42	21°14	8° 4	15°10	19°42	26°54	22°11	18°33	29°37	27°57	26°27	n.a.	M 9
T 10	21 41 52	23°44'22	6♈39	24°24	22°28	8°48	15°22	19°46	26°52	22°10	18°34	29°29	27°54	26°33	n.a.	T 10
W11	21 45 48	24°44'47	21° 7	23° 6	23°42	9°32	15°33	19°51	26°50	22°10	18°36	29°23	27°51	26°40	n.a.	W11
T 12	21 49 45	25°45'14	5♉ 6	21°50	24°56	10°15	15°45	19°56	26°48	22° 9	18°37	29°18	27°48	26°47	n.a.	T 12
F 13	21 53 41	26°45'43	18°36	20°40	26°11	10°59	15°56	20° 1	26°46	22° 9	18°39	29°16	27°44	26°53	n.a.	F 13
S 14	21 57 38	27°46'14	1♊40	19°37	27°25	11°43	16° 7	20° 6	26°44	22° 8	18°40	29°D16	27°41	27° 0	n.a.	S 14
S 15	22 1 34	28°46'48	14°20	18°42	28°39	12°27	16°19	20°12	26°42	22° 8	18°42	29°17	27°38	27° 7	n.a.	S 15
M16	22 5 31	29°47'23	26°41	17°58	29°53	13°11	16°30	20°17	26°40	22° 7	18°43	29°R17	27°35	27°14	n.a.	M16
T 17	22 9 27	0♍48'01	8♋49	17°25	1♌ 8	13°55	16°41	20°22	26°38	22° 7	18°45	29°17	27°32	27°20	n.a.	T 17
W18	22 13 24	1°48'40	20°48	17° 4	2°22	14°39	16°52	20°28	26°35	22° 7	18°47	29°14	27°28	27°27	n.a.	W18
T 19	22 17 20	2°49'22	2♌41	16°D54	3°37	15°23	17° 3	20°33	26°33	22° 6	18°48	29° 9	27°25	27°34	n.a.	T 19
F 20	22 21 17	3°50'05	14°31	16°56	4°51	16° 8	17°14	20°38	26°31	22° 6	18°50	29° 1	27°22	27°40	n.a.	F 20
S 21	22 25 14	4°50'50	26°21	17° 9	6° 6	16°52	17°25	20°44	26°29	22° 6	18°52	28°50	27°19	27°47	n.a.	S 21
S 22	22 29 10	5°51'36	8♍13	17°32	7°21	17°36	17°35	20°50	26°26	22° 6	18°53	28°38	27°16	27°54	n.a.	S 22
M23	22 33 7	6°52'24	20° 8	18° 4	8°35	18°21	17°46	20°55	26°24	22° 5	18°55	28°24	27°13	28° 1	n.a.	M23
T 24	22 37 3	7°53'14	2♎ 6	18°44	9°50	19° 5	17°56	21° 1	26°22	22° 5	18°57	28°11	27° 9	28° 7	n.a.	T 24
W25	22 41 0	8°54'05	14°11	19°32	11° 5	19°50	18° 7	21° 7	26°19	22° 5	18°59	27°59	27° 6	28°14	n.a.	W25
T 26	22 44 56	9°54'57	26°22	20°26	12°20	20°34	18°17	21°13	26°17	22° 5	19° 1	27°49	27° 3	28°21	n.a.	T 26
F 27	22 48 53	10°55'51	8♏44	21°27	13°34	21°19	18°28	21°18	26°14	22°D 5	19° 2	27°41	27° 0	28°27	n.a.	F 27
S 28	22 52 49	11°56'46	21°18	22°32	14°49	22° 4	18°38	21°24	26°12	22° 5	19° 4	27°37	26°57	28°34	n.a.	S 28
S 29	22 56 46	12°57'42	4♐ 8	23°41	16° 4	22°48	18°48	21°30	26° 9	22° 5	19° 6	27°35	26°54	28°41	n.a.	S 29
M30	23 0 42	13♍58'39	17♐18	24♌55	17♌19	23♍33	18♋58	21♎36	26♓ 7	22♐ 5	19♎ 8	27°D35	26♊50	28♌47	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n49	16s34	2n58	7n48	3s14	24n 6	0n36	11n25	0n33	24n18	1n 0	5s58	1n50	1s48	0s42	24s 0	0s13	0s39	7n17	24n 1	24n 0	17n22		n.a.
M 2	16 31	20 19	1 55	8 0	3 10	24 2	0 39	11 9	0 32	24 17	1 0	6 0	1 50	1 49	0 42	24 0	0 13	0 40	7 17	24 1	24 0	17 20		n.a.
T 3	16 12	23 3	0 44	8 16	3 5	23 57	0 41	10 52	0 31	24 16	1 1	6 1	1 49	1 49	0 42	24 0	0 13	0 40	7 17	24 1	24 0	17 18		n.a.
W 4	15 54	24 25	0s33	8 38	2 57	23 52	0 44	10 35	0 31	24 15	1 1	6 3	1 49	1 50	0 42	24 0	0 13	0 41	7 16	24 1	24 0	17 16		n.a.
T 5	15 35	24 9	1 50	9 4	2 48	23 46	0 47	10 18	0 30	24 14	1 1	6 5	1 49	1 51	0 42	24 0	0 13	0 42	7 16	24 1	24 0	17 14		n.a.
F 6	15 15	22 9	3 1	9 35	2 36	23 39	0 49	10 1	0 29	24 12	1 1	6 7	1 49	1 51	0 42	24 0	0 13	0 43	7 16	24 1	24 0	17 12		n.a.
S 7	14 56	18 32	4 0	10 10	2 23	23 31	0 52	9 44	0 29	24 11	1 1	6 9	1 49	1 52	0 42	24 0	0 13	0 44	7 15	24 1	24 0	17 11		n.a.
S 8	14 36	13 39	4 42	10 50	2 8	23 23	0 54	9 27	0 28	24 10	1 1	6 11	1 48	1 53	0 42	24 0	0 13	0 44	7 15	24 1	24 0	17 9		n.a.
M 9	14 16	7 58	5 3	11 32	1 51	23 13	0 57	9 10	0 27	24 9	1 2	6 13	1 48	1 54	0 42	24 0	0 13	0 45	7 15	24 1	24 0	17 7		n.a.
T 10	13 56	1 56	5 4	12 16	1 32	23 3	0 59	8 53	0 27	24 8	1 2	6 15	1 48	1 55	0 42	24 0	0 13	0 46	7 15	24 1	24 0	17 5		n.a.
W11	13 35	4n 3	4 44	13 0	1 13	22 53	1 1	8 35	0 26	24 7	1 2	6 17	1 48	1 56	0 42	24 0	0 13	0 47	7 14	24 1	24 0	17 3		n.a.
T 12	13 14	9 38	4 9	13 44	0 52	22 42	1 3	8 18	0 25	24 5	1 2	6 19	1 48	1 56	0 42	24 0	0 13	0 48	7 14	24 1	24 0	17 1		n.a.
F 13	12 53	14 35	3 20	14 27	0 32	22 30	1 6	8 0	0 25	24 4	1 2	6 21	1 47	1 57	0 42	24 0	0 13	0 49	7 14	24 1	24 0	16 59		n.a.
S 14	12 32	18 40	2 22	15 6	0 12	22 17	1 8	7 42	0 24	24 3	1 3	6 24	1 47	1 58	0 42	24 0	0 13	0 49	7 13	24 1	24 0	16 57		n.a.
S 15	12 11	21 46	1 19	15 42	0n 8	22 4	1 10	7 25	0 23	24 2	1 3	6 26	1 47	1 59	0 42	24 0	0 13	0 50	7 13	24 1	24 0	16 55		n.a.
M16	11 49	23 44	0 14	16 14	0 27	21 49	1 12	7 7	0 23	24 1	1 3	6 28	1 47	2 0	0 42	24 0	0 13	0 51	7 13	24 1	24 0	16 53		n.a.
T 17	11 27	24 33	0n51	16 41	0 44	21 35	1 13	6 49	0 22	23 59	1 3	6 30	1 47	2 1	0 42	24 0	0 13	0 52	7 13	24 1	23 59	16 51		n.a.
W18	11 5	24 12	1 52	17 3	1 0	21 19	1 15	6 31	0 21	23 58	1 3	6 32	1 47	2 2	0 42	24 0	0 13	0 53	7 12	24 1	23 59	16 49		n.a.
T 19	10 43	22 45	2 48	17 19	1 14	21 3	1 17	6 13	0 21	23 57	1 4	6 35	1 46	2 3	0 42	24 0	0 13	0 54	7 12	24 1	23 59	16 47		n.a.
F 20	10 20	20 18	3 36	17 31	1 27	20 47	1 19	5 54	0 20	23 56	1 4	6 37	1 46	2 4	0 42	24 0	0 13	0 55	7 12	24 1	23 59	16 45		n.a.
S 21	9 58	17 1	4 15	17 37	1 38	20 29	1 20	5 36	0 19	23 54	1 4	6 39	1 46	2 4	0 42	24 0	0 13	0 56	7 12	24 1	23 59	16 43		n.a.
S 22	9 35	13 2	4 43	17 39	1 48	20 12	1 22	5 18	0 19	23 53	1 4	6 41	1 46	2 5	0 42	24 0	0 13	0 56	7 11	24 0	23 59	16 41		n.a.
M23	9 12	8 33	4 58	17 37	1 56	19 53	1 23	5 0	0 18	23 52	1 4	6 44	1 46	2 6	0 42	24 0	0 13	0 57	7 11	24 0	23 59	16 39		n.a.
T 24	8 49	3 43	5 0	17 30	2 2	19 34	1 24	4 41	0 17	23 51	1 5	6 46	1 46	2 7	0 42	24 0	0 13	0 58	7 11	24 0	23 59	16 37		n.a.
W25	8 25	1s17	4 49	17 19	2 7	19 14	1 26	4 23	0 17	23 49	1 5	6 48	1 45	2 8	0 42	24 0	0 13	0 59	7 11	24 0	23 59	16 35		n.a.
T 26	8 2	6 18	4 25	17 5	2 11	18 54	1 27	4 4	0 16	23 48	1 5	6 51	1 45	2 9	0 42	24 0	0 13	1 0	7 10	24 0	23 59	16 33		n.a.
F 27	7 38	11 9	3 48	16 48	2 14	18 33	1 28	3 45	0 15	23 47	1 5	6 53	1 45	2 10	0 42	24 0	0 13	1 1	7 10	24 0	23 59	16 31		n.a.
S 28	7 15	15 38	3 0	16 27	2 15	18 12	1 29	3 27	0 15	23 46	1 5	6 56	1 45	2 11	0 42	24 0	0 13	1 2	7 10	24 0	23 59	16 29		n.a.
S 29	6 51	19 30	2 1	16 4	2 16	17 50	1 30	3 8	0 14	23 45	1 6	6 58	1 45	2 12	0 42	24 0	0 13	1 3	7 10	24 0	23 59	16 27		n.a.
M30	6n27	22s30	0n54	15n39	2n16	17n27	1n31	2n49	0n13	23n43	1n 6	7s 0	1n45	2s13	0s42	24s 0	0s13	1s 4	7n 9	24n 0	23n59	16n25		n.a.

Julian Day Number = 650753.5, Delta T = 20h14m46s
Ecliptic obliquity = 24°00'54, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°25'25, Lahiri = -44°18'25 Julian Calendar 1 Sept. 2932 BCE == Greg. Calendar 8 Aug. 2932 BCE

The year -2931 astronomical counting style corresponds to year 2932 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2932 BCE
geocentric

OCTOBER 2932 BCE (-2931) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 4 39	14♍59'38	0♉52	26♌11	18♌34	24♍18	19♋ 8	21♎42	26°R 5	22♐ 5	19♎10	27°R35	26♊47	28♌54	n.a.	T 1
W 2	23 8 36	16° 0'37	14°51	27°31	19°49	25° 3	19°17	21°48	26♓ 2	22° 5	19°12	27♊34	26°44	29° 1	n.a.	W 2
T 3	23 12 32	17° 1'37	29°17	28°52	21° 4	25°48	19°27	21°55	26° 0	22° 6	19°14	27°31	26°41	29° 8	n.a.	T 3
F 4	23 16 29	18° 2'39	14♒ 7	0♍16	22°19	26°33	19°37	22° 1	25°57	22° 6	19°16	27°26	26°38	29°14	n.a.	F 4
S 5	23 20 25	19° 3'41	29°15	1°41	23°34	27°18	19°46	22° 7	25°55	22° 6	19°18	27°17	26°34	29°21	n.a.	S 5
S 6	23 24 22	20° 4'44	14♓32	3° 7	24°49	28° 3	19°55	22°13	25°52	22° 6	19°20	27° 6	26°31	29°28	n.a.	S 6
M 7	23 28 18	21° 5'49	29°46	4°35	26° 5	28°48	20° 5	22°20	25°49	22° 7	19°22	26°54	26°28	29°34	n.a.	M 7
T 8	23 32 15	22° 6'54	14♈48	6° 4	27°20	29°33	20°14	22°26	25°47	22° 7	19°24	26°43	26°25	29°41	n.a.	T 8
W 9	23 36 11	23° 8'01	29°26	7°33	28°35	0♎18	20°23	22°32	25°44	22° 7	19°26	26°33	26°22	29°48	n.a.	W 9
T 10	23 40 8	24° 9'09	13♉36	9° 3	29°50	1° 3	20°32	22°39	25°42	22° 8	19°28	26°26	26°19	29°55	n.a.	T 10
F 11	23 44 5	25°10'19	27°15	10°34	1♍ 6	1°49	20°40	22°45	25°39	22° 8	19°30	26°22	26°15	0♍ 1	n.a.	F 11
S 12	23 48 1	26°11'29	10♊25	12° 5	2°21	2°34	20°49	22°52	25°37	22° 9	19°32	26°19	26°12	0° 8	n.a.	S 12
S 13	23 51 58	27°12'41	23° 9	13°37	3°36	3°20	20°57	22°58	25°34	22° 9	19°34	26°19	26° 9	0°15	n.a.	S 13
M14	23 55 54	28°13'54	5♋32	15° 9	4°51	4° 5	21° 6	23° 5	25°32	22°10	19°36	26°19	26° 6	0°21	n.a.	M14
T 15	23 59 51	29°15'08	17°39	16°41	6° 7	4°50	21°14	23°12	25°29	22°11	19°38	26°18	26° 3	0°28	n.a.	T 15
W16	0 3 47	0♎16'23	29°35	18°14	7°22	5°36	21°22	23°18	25°27	22°11	19°40	26°15	25°59	0°35	n.a.	W16
T 17	0 7 44	1°17'39	11♌25	19°46	8°38	6°22	21°30	23°25	25°24	22°12	19°43	26°10	25°56	0°42	n.a.	T 17
F 18	0 11 41	2°18'57	23°14	21°19	9°53	7° 7	21°38	23°32	25°22	22°13	19°45	26° 1	25°53	0°48	n.a.	F 18
S 19	0 15 37	3°20'14	5♍ 5	22°52	11° 8	7°53	21°46	23°38	25°19	22°13	19°47	25°49	25°50	0°55	n.a.	S 19
S 20	0 19 34	4°21'33	17° 0	24°25	12°24	8°39	21°54	23°45	25°16	22°14	19°49	25°36	25°47	1° 2	n.a.	S 20
M21	0 23 30	5°22'52	29° 1	25°58	13°39	9°24	22° 1	23°52	25°14	22°15	19°51	25°21	25°44	1° 8	n.a.	M21
T 22	0 27 27	6°24'12	11♎ 9	27°31	14°55	10°10	22° 8	23°59	25°11	22°16	19°53	25° 6	25°40	1°15	n.a.	T 22
W23	0 31 23	7°25'32	23°25	29° 4	16°10	10°56	22°16	24° 6	25° 9	22°17	19°56	24°53	25°37	1°22	n.a.	W23
T 24	0 35 20	8°26'53	5♏50	0♎38	17°25	11°42	22°23	24°12	25° 7	22°17	19°58	24°42	25°34	1°28	n.a.	T 24
F 25	0 39 16	9°28'14	18°24	2°11	18°41	12°28	22°30	24°19	25° 4	22°18	20° 0	24°33	25°31	1°35	n.a.	F 25
S 26	0 43 13	10°29'36	1♐ 8	3°45	19°56	13°14	22°36	24°26	25° 2	22°19	20° 2	24°28	25°28	1°42	n.a.	S 26
S 27	0 47 10	11°30'57	14° 5	5°19	21°12	14° 0	22°43	24°33	24°59	22°20	20° 4	24°26	25°25	1°49	n.a.	S 27
M28	0 51 6	12°32'19	27°17	6°53	22°27	14°46	22°49	24°40	24°57	22°21	20° 7	24°D26	25°21	1°55	n.a.	M28
T 29	0 55 3	13°33'41	10♑47	8°27	23°43	15°32	22°56	24°47	24°54	22°22	20° 9	24°R26	25°18	2° 2	n.a.	T 29
W30	0 58 59	14°35'02	24°35	10° 1	24°58	16°18	23° 2	24°54	24°52	22°23	20°11	24°26	25°15	2° 9	n.a.	W30
T 31	1 2 56	15♎36'24	8♒45	11♎35	26♍14	17♎ 4	23♋ 8	25♎ 1	24♓50	22♐25	20♎13	24♊24	25♊12	2♍15	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6n 3	24s18	0s17	15n12	2n15	17n 4	1n32	2n31	0n13	23n42	1n 6	7s 3	1n44	2s14	0s42	24s 0	0s13	1s 5	7n 9	24n 0	23n59	16n23		n.a.
W 2	5 39	24 39	1 30	14 42	2 13	16 41	1 33	2 12	0 12	23 41	1 6	7 5	1 44	2 15	0 42	24 0	0 14	1 6	7 9	24 0	23 58	16 21		n.a.
T 3	5 14	23 23	2 39	14 11	2 11	16 17	1 33	1 53	0 11	23 40	1 7	7 8	1 44	2 16	0 42	24 0	0 14	1 7	7 9	23 59	23 58	16 19		n.a.
F 4	4 50	20 29	3 39	13 38	2 8	15 53	1 34	1 34	0 11	23 39	1 7	7 10	1 44	2 17	0 42	24 0	0 14	1 8	7 8	23 59	23 58	16 17		n.a.
S 5	4 26	16 8	4 25	13 4	2 5	15 28	1 34	1 15	0 10	23 37	1 7	7 13	1 44	2 18	0 42	24 0	0 14	1 9	7 8	23 59	23 58	16 15		n.a.
S 6	4 1	10 43	4 53	12 28	2 1	15 3	1 35	0 56	0 9	23 36	1 7	7 15	1 44	2 19	0 42	24 0	0 14	1 10	7 8	23 59	23 58	16 13		n.a.
M 7	3 37	4 39	5 0	11 52	1 57	14 37	1 35	0 37	0 9	23 35	1 7	7 18	1 44	2 20	0 42	24 0	0 14	1 10	7 8	23 59	23 58	16 10		n.a.
T 8	3 12	1n35	4 46	11 14	1 52	14 11	1 36	0 18	0 8	23 34	1 8	7 20	1 43	2 21	0 42	24 0	0 14	1 11	7 8	23 58	23 58	16 8		n.a.
W 9	2 47	7 36	4 13	10 35	1 47	13 44	1 36	0s 1	0 7	23 33	1 8	7 23	1 43	2 22	0 42	24 0	0 14	1 12	7 7	23 58	23 58	16 6		n.a.
T 10	2 23	13 3	3 25	9 56	1 42	13 17	1 36	0 20	0 7	23 32	1 8	7 26	1 43	2 24	0 42	24 0	0 14	1 13	7 7	23 58	23 58	16 4		n.a.
F 11	1 58	17 38	2 27	9 16	1 37	12 50	1 36	0 39	0 6	23 31	1 8	7 28	1 43	2 25	0 42	24 0	0 14	1 14	7 7	23 58	23 58	16 2		n.a.
S 12	1 33	21 11	1 23	8 35	1 31	12 23	1 36	0 58	0 5	23 29	1 9	7 31	1 43	2 26	0 42	24 0	0 14	1 15	7 7	23 58	23 58	16 0		n.a.
S 13	1 8	23 33	0 17	7 54	1 25	11 55	1 36	1 17	0 4	23 28	1 9	7 33	1 43	2 27	0 42	24 0	0 14	1 16	7 7	23 58	23 57	15 58		n.a.
M14	0 43	24 42	0n49	7 12	1 19	11 26	1 36	1 36	0 4	23 27	1 9	7 36	1 43	2 28	0 42	24 0	0 14	1 17	7 6	23 58	23 57	15 56		n.a.
T 15	0 18	24 38	1 50	6 30	1 13	10 58	1 36	1 55	0 3	23 26	1 9	7 38	1 43	2 29	0 42	24 0	0 14	1 18	7 6	23 58	23 57	15 54		n.a.
W16	0s 7	23 26	2 46	5 47	1 7	10 29	1 35	2 14	0 2	23 25	1 10	7 41	1 42	2 30	0 42	24 0	0 14	1 19	7 6	23 58	23 57	15 52		n.a.
T 17	0 32	21 11	3 34	5 4	1 1	9 59	1 35	2 33	0 2	23 24	1 10	7 44	1 42	2 31	0 42	24 0	0 14	1 20	7 6	23 57	23 57	15 50		n.a.
F 18	0 57	18 4	4 13	4 21	0 54	9 30	1 34	2 53	0 1	23 23	1 10	7 46	1 42	2 32	0 42	24 0	0 14	1 21	7 6	23 57	23 57	15 47		n.a.
S 19	1 21	14 12	4 41	3 38	0 48	9 0	1 34	3 12	0 0	23 22	1 11	7 49	1 42	2 33	0 42	24 0	0 14	1 22	7 6	23 57	23 57	15 45		n.a.
S 20	1 46	9 47	4 56	2 54	0 41	8 30	1 33	3 31	0s 0	23 21	1 11	7 52	1 42	2 34	0 42	24 0	0 14	1 23	7 5	23 56	23 57	15 43		n.a.
M21	2 11	4 57	4 59	2 10	0 35	8 0	1 33	3 50	0 1	23 20	1 11	7 54	1 42	2 35	0 42	24 1	0 14	1 24	7 5	23 56	23 57	15 41		n.a.
T 22	2 36	0s 7	4 48	1 26	0 28	7 29	1 32	4 9	0 2	23 19	1 11	7 57	1 42	2 36	0 42	24 1	0 14	1 25	7 5	23 55	23 57	15 39		n.a.
W23	3 1	5 14	4 24	0 42	0 22	6 59	1 31	4 28	0 3	23 18	1 12	8 0	1 42	2 37	0 42	24 1	0 14	1 26	7 5	23 55	23 56	15 37		n.a.
T 24	3 26	10 13	3 47	0s 2	0 15	6 28	1 30	4 47	0 3	23 17	1 12	8 2	1 42	2 38	0 42	24 1	0 14	1 27	7 5	23 54	23 56	15 35		n.a.
F 25	3 50	14 52	2 58	0 46	0 9	5 57	1 30	5 6	0 4	23 16	1 12	8 5	1 42	2 39	0 42	24 1	0 14	1 28	7 5	23 54	23 56	15 32		n.a.
S 26	4 15	18 55	2 0	1 30	0 2	5 26	1 29	5 25	0 5	23 16	1 12	8 8	1 41	2 40	0 42	24 1	0 14	1 29	7 5	23 54	23 56	15 30		n.a.
S 27	4 40	22 8	0 55	2 14	0s 4	4 54	1 28	5 44	0 5	23 15	1 13	8 10	1 41	2 41	0 42	24 1	0 14	1 30	7 4	23 54	23 56	15 28		n.a.
M28	5 4	24 14	0s15	2 58	0 11	4 23	1 26	6 3	0 6	23 14	1 13	8 13	1 41	2 42	0 42	24 1	0 14	1 31	7 4	23 54	23 56	15 26		n.a.
T 29	5 29	24 59	1 26	3 41	0 17	3 51	1 25	6 22	0 7	23 13	1 13	8 16	1 41	2 43	0 42	24 1	0 14	1 32	7 4	23 54	23 56	15 24		n.a.
W30	5 53	24 13	2 33	4 25	0 24	3 20	1 24	6 40	0 7	23 12	1 14	8 18	1 41	2 43	0 42	24 1	0 14	1 33	7 4	23 54	23 56	15 22		n.a.
T 31	6s17	21s55	3s32	5s 9	0s30	2n48	1n23	6s59	0s 8	23n12	1n14	8s21	1n41	2s44	0s42	24s 1	0s14	1s34	7n 4	23n54	23n56	15n19		n.a.

Julian Day Number = 650783.5, Delta T = 20h14m44s
Ecliptic obliquity = 24°00'55, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°25'21, Lahiri = -44°18'21 Julian Calendar 1 Oct. 2932 BCE == Greg. Calendar 7 Sept. 2932 BCE

The year -2931 astronomical counting style corresponds to year 2932 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2932 BCE
geocentric

NOVEMBER 2932 BCE (-2931) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	1 6 52	16♎37'45	23♒14	13♎10	27♍29	17♎50	23♋14	25♎ 8	24°R47	22♐26	20♎15	24°R19	25♊ 9	2♍22	n.a.	F 1
S 2	1 10 49	17°39'06	7♓59	14°45	28°45	18°36	23°20	25°15	24♓45	22°27	20°18	24♊12	25° 5	2°29	n.a.	S 2
S 3	1 14 46	18°40'27	22°55	16°20	0♎ 0	19°23	23°25	25°22	24°43	22°28	20°20	24° 3	25° 2	2°36	n.a.	S 3
M 4	1 18 42	19°41'47	7♈52	17°55	1°15	20° 9	23°30	25°29	24°41	22°29	20°22	23°52	24°59	2°42	n.a.	M 4
T 5	1 22 39	20°43'08	22°41	19°30	2°31	20°55	23°36	25°36	24°38	22°31	20°24	23°42	24°56	2°49	n.a.	T 5
W 6	1 26 35	21°44'29	7♉14	21° 6	3°46	21°42	23°41	25°43	24°36	22°32	20°27	23°33	24°53	2°56	n.a.	W 6
T 7	1 30 32	22°45'49	21°25	22°42	5° 2	22°28	23°46	25°50	24°34	22°33	20°29	23°26	24°50	3° 2	n.a.	T 7
F 8	1 34 28	23°47'10	5♊ 8	24°19	6°17	23°14	23°50	25°57	24°32	22°35	20°31	23°22	24°46	3° 9	n.a.	F 8
S 9	1 38 25	24°48'31	18°24	25°55	7°33	24° 1	23°55	26° 4	24°30	22°36	20°33	23°D21	24°43	3°16	n.a.	S 9
S 10	1 42 22	25°49'51	1♋14	27°32	8°48	24°47	23°59	26°11	24°28	22°37	20°35	23°21	24°40	3°23	n.a.	S 10
M11	1 46 18	26°51'12	13°42	29°10	10° 4	25°34	24° 4	26°18	24°26	22°39	20°38	23°22	24°37	3°29	n.a.	M11
T 12	1 50 15	27°52'33	25°53	0♏47	11°19	26°20	24° 8	26°25	24°24	22°40	20°40	23°R22	24°34	3°36	n.a.	T 12
W13	1 54 11	28°53'53	7♌51	2°26	12°34	27° 7	24°11	26°32	24°22	22°42	20°42	23°22	24°31	3°43	n.a.	W13
T 14	1 58 8	29°55'14	19°43	4° 4	13°50	27°54	24°15	26°39	24°20	22°43	20°44	23°20	24°27	3°49	n.a.	T 14
F 15	2 2 4	0♏56'34	1♍33	5°43	15° 5	28°40	24°19	26°46	24°18	22°45	20°47	23°15	24°24	3°56	n.a.	F 15
S 16	2 6 1	1°57'54	13°26	7°22	16°21	29°27	24°22	26°53	24°16	22°46	20°49	23° 8	24°21	4° 3	n.a.	S 16
S 17	2 9 58	2°59'13	25°24	9° 1	17°36	0♏13	24°25	27° 0	24°14	22°48	20°51	22°59	24°18	4°10	n.a.	S 17
M18	2 13 54	4° 0'32	7♎32	10°41	18°51	1° 0	24°28	27° 7	24°12	22°50	20°53	22°50	24°15	4°16	n.a.	M18
T 19	2 17 51	5° 1'51	19°50	12°21	20° 7	1°47	24°31	27°14	24°10	22°51	20°55	22°40	24°11	4°23	n.a.	T 19
W20	2 21 47	6° 3'09	2♏20	14° 2	21°22	2°34	24°33	27°21	24° 9	22°53	20°57	22°31	24° 8	4°30	n.a.	W20
T 21	2 25 44	7° 4'26	15° 2	15°42	22°37	3°20	24°36	27°28	24° 7	22°55	21° 0	22°24	24° 5	4°36	n.a.	T 21
F 22	2 29 40	8° 5'43	27°55	17°23	23°53	4° 7	24°38	27°35	24° 5	22°56	21° 2	22°19	24° 2	4°43	n.a.	F 22
S 23	2 33 37	9° 6'59	11♐ 0	19° 4	25° 8	4°54	24°40	27°42	24° 4	22°58	21° 4	22°16	23°59	4°50	n.a.	S 23
S 24	2 37 34	10° 8'14	24°17	20°45	26°23	5°41	24°42	27°49	24° 2	23° 0	21° 6	22°D15	23°56	4°57	n.a.	S 24
M25	2 41 30	11° 9'28	7♑44	22°26	27°39	6°28	24°44	27°56	24° 1	23° 2	21° 8	22°16	23°52	5° 3	n.a.	M25
T 26	2 45 27	12°10'40	21°24	24° 7	28°54	7°15	24°45	28° 3	23°59	23° 4	21°10	22°18	23°49	5°10	n.a.	T 26
W27	2 49 23	13°11'52	5♒15	25°47	0♏ 9	8° 2	24°46	28°10	23°58	23° 5	21°12	22°19	23°46	5°17	n.a.	W27
T 28	2 53 20	14°13'02	19°17	27°27	1°25	8°49	24°47	28°17	23°56	23° 7	21°15	22°R19	23°43	5°24	n.a.	T 28
F 29	2 57 16	15°14'11	3♓31	29° 7	2°40	9°36	24°48	28°24	23°55	23° 9	21°17	22°18	23°40	5°30	n.a.	F 29
S 30	3 1 13	16♏15'18	17♓54	0♐45	3♏55	10♏22	24♋49	28♎31	23♓54	23♐11	21♎19	22♊14	23♊36	5♍37	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6s41	18s10	4s20	5s52	0s36	2n16	1n22	7s18	0s 9	23n11	1n14	8s24	1n41	2s45	0s42	24s 1	0s14	1s35	7n 4	23n53	23n55	15n17		n.a.
S 2	7 5	13 15	4 51	6 35	0 42	1 44	1 20	7 36	0 9	23 10	1 15	8 26	1 41	2 46	0 42	24 1	0 14	1 36	7 4	23 53	23 55	15 15		n.a.
S 3	7 29	7 29	5 3	7 18	0 48	1 12	1 19	7 55	0 10	23 9	1 15	8 29	1 41	2 47	0 42	24 1	0 14	1 36	7 4	23 53	23 55	15 13		n.a.
M 4	7 53	1 17	4 54	8 1	0 54	0 40	1 17	8 14	0 11	23 9	1 15	8 32	1 41	2 48	0 42	24 1	0 14	1 37	7 4	23 52	23 55	15 11		n.a.
T 5	8 17	4n56	4 25	8 44	0 59	0 8	1 16	8 32	0 12	23 8	1 15	8 34	1 41	2 49	0 42	24 2	0 14	1 38	7 3	23 52	23 55	15 9		n.a.
W 6	8 40	10 48	3 40	9 26	1 5	0s24	1 14	8 50	0 12	23 8	1 16	8 37	1 41	2 50	0 42	24 2	0 14	1 39	7 3	23 51	23 55	15 6		n.a.
T 7	9 4	15 57	2 42	10 7	1 10	0 56	1 12	9 9	0 13	23 7	1 16	8 40	1 40	2 51	0 42	24 2	0 14	1 40	7 3	23 51	23 55	15 4		n.a.
F 8	9 27	20 6	1 36	10 49	1 16	1 29	1 11	9 27	0 14	23 6	1 16	8 42	1 40	2 51	0 42	24 2	0 14	1 41	7 3	23 51	23 55	15 2		n.a.
S 9	9 50	23 3	0 26	11 30	1 21	2 1	1 9	9 45	0 14	23 6	1 17	8 45	1 40	2 52	0 42	24 2	0 14	1 42	7 3	23 51	23 54	15 0		n.a.
S 10	10 13	24 43	0n42	12 10	1 25	2 33	1 7	10 3	0 15	23 5	1 17	8 48	1 40	2 53	0 42	24 2	0 14	1 43	7 3	23 51	23 54	14 57		n.a.
M11	10 36	25 4	1 47	12 50	1 30	3 5	1 5	10 21	0 16	23 5	1 17	8 50	1 40	2 54	0 42	24 2	0 14	1 44	7 3	23 51	23 54	14 55		n.a.
T 12	10 58	24 11	2 45	13 30	1 34	3 37	1 4	10 39	0 16	23 5	1 18	8 53	1 40	2 55	0 42	24 2	0 14	1 45	7 3	23 51	23 54	14 53		n.a.
W13	11 21	22 12	3 35	14 8	1 38	4 8	1 2	10 57	0 17	23 4	1 18	8 55	1 40	2 56	0 42	24 2	0 14	1 46	7 3	23 51	23 54	14 51		n.a.
T 14	11 43	19 17	4 16	14 47	1 42	4 40	1 0	11 15	0 18	23 4	1 18	8 58	1 40	2 56	0 42	24 2	0 14	1 47	7 3	23 51	23 54	14 49		n.a.
F 15	12 5	15 36	4 45	15 24	1 46	5 12	0 58	11 33	0 18	23 4	1 19	9 1	1 40	2 57	0 42	24 2	0 14	1 47	7 3	23 50	23 54	14 46		n.a.
S 16	12 26	11 17	5 2	16 1	1 49	5 43	0 56	11 50	0 19	23 3	1 19	9 3	1 40	2 58	0 41	24 3	0 14	1 48	7 3	23 50	23 53	14 44		n.a.
S 17	12 48	6 32	5 6	16 37	1 52	6 15	0 54	12 8	0 20	23 3	1 19	9 6	1 40	2 58	0 41	24 3	0 14	1 49	7 3	23 49	23 53	14 42		n.a.
M18	13 9	1 28	4 56	17 12	1 55	6 46	0 52	12 25	0 21	23 3	1 20	9 9	1 40	2 59	0 41	24 3	0 14	1 50	7 3	23 49	23 53	14 40		n.a.
T 19	13 31	3s44	4 33	17 46	1 57	7 17	0 49	12 42	0 21	23 3	1 20	9 11	1 40	3 0	0 41	24 3	0 14	1 51	7 2	23 48	23 53	14 37		n.a.
W20	13 51	8 53	3 56	18 19	1 59	7 48	0 47	13 0	0 22	23 2	1 20	9 14	1 40	3 1	0 41	24 3	0 14	1 52	7 2	23 48	23 53	14 35		n.a.
T 21	14 12	13 45	3 7	18 51	2 0	8 19	0 45	13 17	0 23	23 2	1 21	9 16	1 40	3 1	0 41	24 3	0 14	1 53	7 2	23 47	23 53	14 33		n.a.
F 22	14 32	18 6	2 8	19 22	2 1	8 49	0 43	13 34	0 23	23 2	1 21	9 19	1 40	3 2	0 41	24 3	0 14	1 53	7 2	23 47	23 53	14 30		n.a.
S 23	14 53	21 38	1 1	19 51	2 2	9 20	0 41	13 50	0 24	23 2	1 21	9 22	1 40	3 2	0 41	24 3	0 14	1 54	7 2	23 47	23 52	14 28		n.a.
S 24	15 13	24 4	0s11	20 20	2 2	9 50	0 38	14 7	0 25	23 2	1 22	9 24	1 40	3 3	0 41	24 3	0 14	1 55	7 2	23 47	23 52	14 26		n.a.
M25	15 32	25 10	1 23	20 46	2 1	10 20	0 36	14 24	0 25	23 2	1 22	9 27	1 40	3 4	0 41	24 3	0 14	1 56	7 2	23 47	23 52	14 24		n.a.
T 26	15 51	24 46	2 31	21 12	2 0	10 49	0 34	14 40	0 26	23 2	1 22	9 29	1 40	3 4	0 41	24 4	0 14	1 57	7 2	23 47	23 52	14 21		n.a.
W27	16 10	22 50	3 32	21 35	1 59	11 18	0 31	14 56	0 27	23 2	1 23	9 32	1 40	3 5	0 41	24 4	0 14	1 58	7 2	23 47	23 52	14 19		n.a.
T 28	16 29	19 31	4 21	21 57	1 56	11 47	0 29	15 12	0 27	23 2	1 23	9 34	1 40	3 5	0 41	24 4	0 14	1 58	7 2	23 47	23 52	14 17		n.a.
F 29	16 48	15 0	4 54	22 17	1 53	12 16	0 27	15 28	0 28	23 3	1 23	9 37	1 40	3 6	0 41	24 4	0 14	1 59	7 2	23 47	23 52	14 14		n.a.
S 30	17s 6	9s38	5s10	22s35	1s50	12s45	0n24	15s44	0s29	23n 3	1n24	9s39	1n40	3s 6	0s41	24s 4	0s14	2s 0	7n 2	23n47	23n51	14n12		n.a.

Julian Day Number = 650814.5, Delta T = 20h14m41s
Ecliptic obliquity = 24°00'55, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°25'17, Lahiri = -44°18'16 Julian Calendar 1 Nov. 2932 BCE == Greg. Calendar 8 Oct. 2932 BCE

The year -2931 astronomical counting style corresponds to year 2932 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2932 BCE
geocentric

DECEMBER 2932 BCE (-2931) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 5 10	17♏16'24	2♈21	2♐22	5♏10	11♏ 9	24♋50	28♎37	23°R53	23♐13	21♎21	22°R10	23♊33	5♍44	n.a.	S 1
M 2	3 9 6	18°17'29	16°49	3°58	6°25	11°56	24°50	28°44	23♓51	23°15	21°23	22♊ 5	23°30	5°50	n.a.	M 2
T 3	3 13 3	19°18'32	1♉12	5°31	7°41	12°43	24°R50	28°51	23°50	23°17	21°25	21°59	23°27	5°57	n.a.	T 3
W 4	3 16 59	20°19'35	15°23	7° 2	8°56	13°30	24°50	28°58	23°49	23°19	21°27	21°55	23°24	6° 4	n.a.	W 4
T 5	3 20 56	21°20'35	29°17	8°31	10°11	14°17	24°50	29° 4	23°48	23°21	21°29	21°51	23°21	6°11	n.a.	T 5
F 6	3 24 52	22°21'35	12♊51	9°56	11°26	15° 5	24°49	29°11	23°47	23°23	21°31	21°50	23°17	6°17	n.a.	F 6
S 7	3 28 49	23°22'34	26° 3	11°16	12°41	15°52	24°49	29°18	23°46	23°25	21°33	21°D49	23°14	6°24	n.a.	S 7
S 8	3 32 45	24°23'31	8♋54	12°33	13°56	16°39	24°48	29°24	23°45	23°27	21°35	21°50	23°11	6°31	n.a.	S 8
M 9	3 36 42	25°24'28	21°25	13°43	15°11	17°26	24°47	29°31	23°44	23°29	21°37	21°52	23° 8	6°37	n.a.	M 9
T 10	3 40 39	26°25'23	3♌40	14°48	16°26	18°13	24°46	29°37	23°44	23°31	21°39	21°54	23° 5	6°44	n.a.	T 10
W11	3 44 35	27°26'17	15°42	15°45	17°41	19° 0	24°44	29°44	23°43	23°33	21°40	21°55	23° 2	6°51	n.a.	W11
T 12	3 48 32	28°27'10	27°37	16°34	18°56	19°47	24°43	29°51	23°42	23°35	21°42	21°R56	22°58	6°58	n.a.	T 12
F 13	3 52 28	29°28'01	9♍28	17°15	20°12	20°34	24°41	29°57	23°41	23°37	21°44	21°55	22°55	7° 4	n.a.	F 13
S 14	3 56 25	0♐28'51	21°22	17°47	21°27	21°21	24°39	0♏ 3	23°41	23°39	21°46	21°54	22°52	7°11	n.a.	S 14
S 15	4 0 21	1°29'40	3♎23	18° 8	22°42	22° 8	24°37	0°10	23°40	23°41	21°48	21°51	22°49	7°18	n.a.	S 15
M16	4 4 18	2°30'28	15°34	18°20	23°57	22°56	24°34	0°16	23°40	23°44	21°50	21°48	22°46	7°24	n.a.	M16
T 17	4 8 15	3°31'14	27°58	18°R20	25°12	23°43	24°32	0°22	23°39	23°46	21°52	21°45	22°42	7°31	n.a.	T 17
W18	4 12 11	4°31'58	10♏39	18° 9	26°27	24°30	24°29	0°29	23°39	23°48	21°53	21°43	22°39	7°38	n.a.	W18
T 19	4 16 8	5°32'42	23°36	17°48	27°41	25°17	24°26	0°35	23°38	23°50	21°55	21°40	22°36	7°45	n.a.	T 19
F 20	4 20 4	6°33'23	6♐50	17°17	28°56	26° 4	24°23	0°41	23°38	23°52	21°57	21°39	22°33	7°51	n.a.	F 20
S 21	4 24 1	7°34'03	20°19	16°36	0♐11	26°51	24°20	0°47	23°38	23°54	21°58	21°D39	22°30	7°58	n.a.	S 21
S 22	4 27 57	8°34'41	4♑ 3	15°46	1°26	27°39	24°16	0°53	23°38	23°57	22° 0	21°39	22°27	8° 5	n.a.	S 22
M23	4 31 54	9°35'18	17°57	14°49	2°41	28°26	24°13	0°59	23°38	23°59	22° 2	21°40	22°23	8°12	n.a.	M23
T 24	4 35 51	10°35'52	1♒59	13°47	3°56	29°13	24° 9	1° 5	23°38	24° 1	22° 3	21°41	22°20	8°18	n.a.	T 24
W25	4 39 47	11°36'24	16° 8	12°41	5°11	0♑ 0	24° 5	1°11	23°D38	24° 3	22° 5	21°42	22°17	8°25	n.a.	W25
T 26	4 43 44	12°36'54	0♓19	11°33	6°26	0°47	24° 1	1°17	23°38	24° 6	22° 7	21°42	22°14	8°32	n.a.	T 26
F 27	4 47 40	13°37'22	14°31	10°25	7°41	1°34	23°57	1°23	23°38	24° 8	22° 8	21°R42	22°11	8°38	n.a.	F 27
S 28	4 51 37	14°37'47	28°42	9°18	8°55	2°22	23°52	1°29	23°38	24°10	22°10	21°42	22° 8	8°45	n.a.	S 28
S 29	4 55 33	15°38'10	12♈48	8°15	10°10	3° 9	23°47	1°34	23°38	24°12	22°11	21°42	22° 4	8°52	n.a.	S 29
M30	4 59 30	16°38'31	26°49	7°15	11°25	3°56	23°43	1°40	23°38	24°15	22°13	21°41	22° 1	8°59	n.a.	M30
T 31	5 3 26	17♐38'50	10♉41	6♐21	12♐40	4♐43	23♋38	1♏46	23♓39	24♐17	22♎14	21♊41	21♊58	9♍ 5	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	17s24	3s42	5s 6	22s51	1s45	13s13	0n22	16s 0	0s29	23n 3	1n24	9s42	1n40	3s 7	0s41	24s 4	0s14	2s 1	7n 2	23n47	23n51	14n10			n.a.
M 2	17 41	2n26	4 43	23 5	1 40	13 40	0 20	16 15	0 30	23 3	1 24	9 44	1 40	3 7	0 41	24 4	0 14	2 2	7 2	23 46	23 51	14 8			n.a.
T 3	17 58	8 24	4 2	23 16	1 33	14 8	0 17	16 31	0 31	23 4	1 25	9 47	1 40	3 8	0 41	24 4	0 14	2 2	7 2	23 46	23 51	14 5			n.a.
W 4	18 15	13 53	3 6	23 25	1 26	14 35	0 15	16 46	0 31	23 4	1 25	9 49	1 40	3 8	0 41	24 4	0 14	2 3	7 2	23 46	23 51	14 3			n.a.
T 5	18 32	18 32	2 0	23 32	1 18	15 2	0 13	17 1	0 32	23 4	1 25	9 51	1 40	3 8	0 41	24 5	0 14	2 4	7 2	23 45	23 51	14 1			n.a.
F 6	18 48	22 5	0 49	23 37	1 9	15 28	0 10	17 16	0 32	23 5	1 26	9 54	1 40	3 9	0 41	24 5	0 14	2 4	7 2	23 45	23 50	13 58			n.a.
S 7	19 4	24 20	0n23	23 39	0 59	15 54	0 8	17 30	0 33	23 5	1 26	9 56	1 40	3 9	0 41	24 5	0 14	2 5	7 2	23 45	23 50	13 56			n.a.
S 8	19 19	25 15	1 32	23 38	0 48	16 19	0 5	17 45	0 34	23 6	1 26	9 59	1 40	3 10	0 41	24 5	0 14	2 6	7 2	23 45	23 50	13 54			n.a.
M 9	19 34	24 49	2 35	23 35	0 36	16 44	0 3	17 59	0 34	23 6	1 27	10 1	1 40	3 10	0 41	24 5	0 14	2 7	7 2	23 46	23 50	13 51			n.a.
T 10	19 49	23 12	3 30	23 30	0 22	17 9	0 1	18 13	0 35	23 7	1 27	10 3	1 40	3 10	0 41	24 5	0 14	2 7	7 2	23 46	23 50	13 49			n.a.
W11	20 4	20 33	4 14	23 22	0 8	17 33	0s 2	18 27	0 36	23 7	1 27	10 6	1 40	3 10	0 41	24 5	0 14	2 8	7 2	23 46	23 50	13 47			n.a.
T 12	20 18	17 4	4 47	23 12	0n 7	17 56	0 4	18 41	0 36	23 8	1 28	10 8	1 40	3 11	0 41	24 5	0 14	2 9	7 2	23 46	23 49	13 44			n.a.
F 13	20 31	12 55	5 7	23 0	0 23	18 19	0 7	18 55	0 37	23 9	1 28	10 10	1 40	3 11	0 41	24 5	0 14	2 9	7 2	23 46	23 49	13 42			n.a.
S 14	20 44	8 18	5 15	22 47	0 40	18 42	0 9	19 8	0 38	23 9	1 28	10 13	1 40	3 11	0 40	24 6	0 14	2 10	7 3	23 46	23 49	13 39			n.a.
S 15	20 57	3 19	5 8	22 31	0 57	19 4	0 11	19 21	0 38	23 10	1 29	10 15	1 40	3 11	0 40	24 6	0 14	2 11	7 3	23 45	23 49	13 37			n.a.
M16	21 10	1s51	4 48	22 14	1 15	19 26	0 14	19 34	0 39	23 11	1 29	10 17	1 40	3 11	0 40	24 6	0 14	2 11	7 3	23 45	23 49	13 35			n.a.
T 17	21 22	7 4	4 14	21 56	1 34	19 47	0 16	19 47	0 39	23 12	1 29	10 19	1 40	3 12	0 40	24 6	0 14	2 12	7 3	23 45	23 49	13 32			n.a.
W18	21 33	12 6	3 27	21 37	1 52	20 7	0 18	20 0	0 40	23 12	1 30	10 21	1 40	3 12	0 40	24 6	0 14	2 13	7 3	23 45	23 48	13 30			n.a.
T 19	21 45	16 43	2 29	21 17	2 10	20 27	0 21	20 12	0 41	23 13	1 30	10 24	1 40	3 12	0 40	24 6	0 14	2 13	7 3	23 45	23 48	13 28			n.a.
F 20	21 55	20 39	1 21	20 57	2 27	20 47	0 23	20 24	0 41	23 14	1 30	10 26	1 40	3 12	0 40	24 6	0 14	2 14	7 3	23 45	23 48	13 25			n.a.
S 21	22 6	23 32	0 7	20 36	2 44	21 5	0 25	20 36	0 42	23 15	1 30	10 28	1 40	3 12	0 40	24 6	0 14	2 14	7 3	23 45	23 48	13 23			n.a.
S 22	22 16	25 5	1s 8	20 16	2 59	21 23	0 27	20 48	0 42	23 16	1 31	10 30	1 40	3 12	0 40	24 6	0 14	2 15	7 3	23 45	23 48	13 20			n.a.
M23	22 25	25 6	2 20	19 56	3 13	21 41	0 30	20 59	0 43	23 17	1 31	10 32	1 40	3 12	0 40	24 7	0 14	2 15	7 3	23 45	23 47	13 18			n.a.
T 24	22 34	23 31	3 25	19 37	3 25	21 58	0 32	21 10	0 44	23 18	1 31	10 34	1 40	3 12	0 40	24 7	0 14	2 16	7 3	23 45	23 47	13 16			n.a.
W25	22 43	20 28	4 18	19 18	3 35	22 14	0 34	21 21	0 44	23 19	1 32	10 36	1 40	3 12	0 40	24 7	0 14	2 17	7 3	23 45	23 47	13 13			n.a.
T 26	22 51	16 12	4 55	19 2	3 43	22 30	0 36	21 32	0 45	23 20	1 32	10 38	1 40	3 12	0 40	24 7	0 14	2 17	7 3	23 45	23 47	13 11			n.a.
F 27	22 59	11 3	5 14	18 47	3 49	22 45	0 38	21 43	0 45	23 21	1 32	10 40	1 40	3 12	0 40	24 7	0 14	2 18	7 3	23 45	23 47	13 8			n.a.
S 28	23 6	5 19	5 14	18 33	3 52	22 59	0 40	21 53	0 46	23 22	1 33	10 42	1 40	3 12	0 40	24 7	0 14	2 18	7 3	23 45	23 46	13 6			n.a.
S 29	23 13	0n39	4 56	18 22	3 53	23 12	0 42	22 3	0 46	23 23	1 33	10 44	1 40	3 12	0 40	24 7	0 14	2 19	7 3	23 45	23 46	13 4			n.a.
M30	23 20	6 34	4 19	18 14	3 52	23 25	0 44	22 13	0 47	23 24	1 33	10 46	1 40	3 12	0 40	24 7	0 14	2 19	7 4	23 45	23 46	13 1			n.a.
T 31	23s25	12n 6	3s28	18s 8	3n49	23s37	0s46	22s22	0s48	23n26	1n33	10s48	1n40	3s11	0s40	24s 7	0s14	2s20	7n 4	23n45	23n46	12n59			n.a.

Julian Day Number = 650844.5, Delta T = 20h14m38s
Ecliptic obliquity = 24°00'55, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°25'13, Lahiri = -44°18'12 Julian Calendar 1 Dec. 2932 BCE == Greg. Calendar 7 Nov. 2932 BCE

The year -2931 astronomical counting style corresponds to year 2932 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2931 BCE
geocentric

JANUARY 2931 BCE (-2930) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	5 7 23	18♐39'07	24♉22	5°R34	13♐55	5♐30	23°R33	1♏51	23♓39	24♐19	22♎16	21°R40	21♊55	9♍12	n.a.	W 1
T 2	5 11 20	19°39'21	7♊51	4♐53	15° 9	6°17	23♋27	1°57	23°39	24°21	22°17	21♊40	21°52	9°19	n.a.	T 2
F 3	5 15 16	20°39'34	21° 5	4°19	16°24	7° 4	23°22	2° 2	23°40	24°24	22°18	21°D40	21°48	9°25	n.a.	F 3
S 4	5 19 13	21°39'45	4♋ 2	3°52	17°39	7°51	23°16	2° 8	23°40	24°26	22°20	21°R40	21°45	9°32	n.a.	S 4
S 5	5 23 9	22°39'53	16°45	3°33	18°53	8°39	23°11	2°13	23°41	24°28	22°21	21°40	21°42	9°39	n.a.	S 5
M 6	5 27 6	23°40'00	29°12	3°21	20° 8	9°26	23° 5	2°18	23°41	24°30	22°22	21°40	21°39	9°46	n.a.	M 6
T 7	5 31 2	24°40'05	11♌25	3°D16	21°23	10°13	22°59	2°23	23°42	24°33	22°24	21°39	21°36	9°52	n.a.	T 7
W 8	5 34 59	25°40'08	23°29	3°17	22°37	11° 0	22°53	2°29	23°43	24°35	22°25	21°39	21°33	9°59	n.a.	W 8
T 9	5 38 55	26°40'08	5♍25	3°25	23°52	11°47	22°47	2°34	23°44	24°37	22°26	21°38	21°29	10° 6	n.a.	T 9
F 10	5 42 52	27°40'07	17°17	3°38	25° 7	12°34	22°40	2°39	23°44	24°39	22°27	21°38	21°26	10°13	n.a.	F 10
S 11	5 46 49	28°40'04	29°11	3°57	26°21	13°21	22°34	2°44	23°45	24°42	22°29	21°D38	21°23	10°19	n.a.	S 11
S 12	5 50 45	29°40'00	11♎11	4°22	27°36	14° 8	22°27	2°49	23°46	24°44	22°30	21°38	21°20	10°26	n.a.	S 12
M13	5 54 42	0♏39'53	23°22	4°51	28°50	14°55	22°21	2°53	23°47	24°46	22°31	21°39	21°17	10°33	n.a.	M13
T 14	5 58 38	1°39'44	5♏47	5°25	0♏ 5	15°42	22°14	2°58	23°48	24°49	22°32	21°40	21°14	10°39	n.a.	T 14
W15	6 2 35	2°39'34	18°31	6° 3	1°20	16°29	22° 7	3° 3	23°49	24°51	22°33	21°41	21°10	10°46	n.a.	W15
T 16	6 6 31	3°39'21	1♐36	6°45	2°34	17°16	22° 0	3° 7	23°50	24°53	22°34	21°42	21° 7	10°53	n.a.	T 16
F 17	6 10 28	4°39'07	15° 4	7°31	3°49	18° 3	21°53	3°12	23°52	24°55	22°35	21°R42	21° 4	11° 0	n.a.	F 17
S 18	6 14 24	5°38'50	28°53	8°21	5° 3	18°50	21°46	3°16	23°53	24°58	22°36	21°42	21° 1	11° 6	n.a.	S 18
S 19	6 18 21	6°38'31	13♏ 1	9°13	6°18	19°37	21°39	3°21	23°54	25° 0	22°37	21°41	20°58	11°13	n.a.	S 19
M20	6 22 17	7°38'10	27°23	10° 9	7°32	20°24	21°31	3°25	23°55	25° 2	22°38	21°40	20°54	11°20	n.a.	M20
T 21	6 26 14	8°37'47	11♒56	11° 7	8°47	21°10	21°24	3°29	23°57	25° 4	22°39	21°38	20°51	11°26	n.a.	T 21
W22	6 30 11	9°37'21	26°31	12° 8	10° 1	21°57	21°17	3°33	23°58	25° 7	22°39	21°35	20°48	11°33	n.a.	W22
T 23	6 34 7	10°36'53	11♓ 3	13°12	11°16	22°44	21° 9	3°38	24° 0	25° 9	22°40	21°33	20°45	11°40	n.a.	T 23
F 24	6 38 4	11°36'22	25°27	14°18	12°30	23°31	21° 2	3°42	24° 1	25°11	22°41	21°32	20°42	11°47	n.a.	F 24
S 25	6 42 0	12°35'48	9♈39	15°26	13°44	24°18	20°54	3°45	24° 3	25°13	22°42	21°D31	20°39	11°53	n.a.	S 25
S 26	6 45 57	13°35'12	23°38	16°37	14°59	25° 4	20°46	3°49	24° 4	25°15	22°42	21°31	20°35	12° 0	n.a.	S 26
M27	6 49 53	14°34'34	7♉23	17°49	16°13	25°51	20°39	3°53	24° 6	25°17	22°43	21°32	20°32	12° 7	n.a.	M27
T 28	6 53 50	15°33'53	20°52	19° 4	17°27	26°38	20°31	3°57	24° 8	25°20	22°44	21°34	20°29	12°14	n.a.	T 28
W29	6 57 46	16°33'09	4♊ 8	20°20	18°42	27°24	20°23	4° 0	24° 9	25°22	22°44	21°35	20°26	12°20	n.a.	W29
T 30	7 1 43	17°32'23	17°11	21°38	19°56	28°11	20°16	4° 4	24°11	25°24	22°45	21°R36	20°23	12°27	n.a.	T 30
F 31	7 5 39	18♏31'35	0♋ 2	22♐58	21♏10	28♐58	20♋ 8	4♏ 7	24♓13	25♐26	22♎46	21♊36	20♊20	12♍34	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23 s31	16n58	2 s26	18 s 4	3n45	23 s49	0 s48	22 s31	0 s48	23n27	1n34	10 s50	1n40	3 s11	0 s40	24 s 8	0 s14	2 s20	7n 4	23n45	23n46	12n56		n.a.
T 2	23 36	20 54	1 16	18 3	3 38	24 0	0 50	22 40	0 49	23 28	1 34	10 52	1 41	3 11	0 40	24 8	0 14	2 20	7 4	23 45	23 45	12 54		n.a.
F 3	23 41	23 39	0 3	18 4	3 31	24 10	0 52	22 49	0 49	23 29	1 34	10 54	1 41	3 11	0 40	24 8	0 14	2 21	7 4	23 45	23 45	12 51		n.a.
S 4	23 45	25 5	1n 8	18 7	3 22	24 19	0 54	22 58	0 50	23 30	1 35	10 56	1 41	3 11	0 40	24 8	0 14	2 21	7 4	23 45	23 45	12 49		n.a.
S 5	23 48	25 10	2 15	18 13	3 13	24 27	0 55	23 6	0 50	23 32	1 35	10 58	1 41	3 10	0 40	24 8	0 14	2 22	7 4	23 45	23 45	12 46		n.a.
M 6	23 51	23 58	3 13	18 21	3 3	24 35	0 57	23 14	0 51	23 33	1 35	10 59	1 41	3 10	0 40	24 8	0 14	2 22	7 4	23 45	23 45	12 44		n.a.
T 7	23 54	21 38	4 2	18 30	2 52	24 42	0 59	23 22	0 51	23 34	1 35	11 1	1 41	3 10	0 39	24 8	0 14	2 22	7 4	23 45	23 44	12 42		n.a.
W 8	23 56	18 24	4 39	18 41	2 41	24 49	1 0	23 29	0 52	23 35	1 36	11 3	1 41	3 9	0 39	24 8	0 14	2 23	7 4	23 45	23 44	12 39		n.a.
T 9	23 58	14 27	5 4	18 54	2 29	24 54	1 2	23 36	0 52	23 37	1 36	11 5	1 41	3 9	0 39	24 8	0 14	2 23	7 5	23 45	23 44	12 37		n.a.
F 10	24 0	9 58	5 16	19 8	2 17	24 59	1 4	23 43	0 53	23 38	1 36	11 6	1 41	3 9	0 39	24 9	0 14	2 24	7 5	23 45	23 44	12 34		n.a.
S 11	24 0	5 7	5 14	19 24	2 6	25 3	1 5	23 50	0 53	23 39	1 36	11 8	1 41	3 8	0 39	24 9	0 14	2 24	7 5	23 45	23 44	12 32		n.a.
S 12	24 1	0 2	4 59	19 40	1 54	25 6	1 7	23 56	0 54	23 41	1 36	11 10	1 41	3 8	0 39	24 9	0 14	2 24	7 5	23 45	23 43	12 29		n.a.
M13	24 1	5 s 7	4 30	19 57	1 42	25 9	1 8	24 2	0 54	23 42	1 37	11 11	1 41	3 7	0 39	24 9	0 14	2 24	7 5	23 45	23 43	12 27		n.a.
T 14	24 0	10 12	3 48	20 15	1 30	25 10	1 9	24 8	0 55	23 43	1 37	11 13	1 41	3 7	0 39	24 9	0 14	2 25	7 5	23 45	23 43	12 24		n.a.
W15	23 59	14 59	2 54	20 33	1 18	25 11	1 11	24 14	0 55	23 45	1 37	11 14	1 41	3 6	0 39	24 9	0 14	2 25	7 5	23 45	23 43	12 22		n.a.
T 16	23 58	19 12	1 49	20 52	1 7	25 11	1 12	24 19	0 56	23 46	1 37	11 16	1 42	3 6	0 39	24 9	0 14	2 25	7 5	23 45	23 43	12 19		n.a.
F 17	23 56	22 33	0 37	21 11	0 56	25 11	1 13	24 24	0 56	23 47	1 38	11 17	1 42	3 5	0 39	24 9	0 14	2 26	7 5	23 45	23 42	12 17		n.a.
S 18	23 53	24 40	0 s40	21 30	0 45	25 9	1 14	24 28	0 57	23 49	1 38	11 19	1 42	3 5	0 39	24 9	0 14	2 26	7 6	23 45	23 42	12 14		n.a.
S 19	23 51	25 16	1 55	21 49	0 34	25 7	1 15	24 33	0 57	23 50	1 38	11 20	1 42	3 4	0 39	24 10	0 14	2 26	7 6	23 45	23 42	12 12		n.a.
M20	23 47	24 12	3 5	22 8	0 23	25 4	1 16	24 37	0 58	23 52	1 38	11 22	1 42	3 4	0 39	24 10	0 14	2 26	7 6	23 45	23 42	12 9		n.a.
T 21	23 44	21 30	4 3	22 26	0 13	25 0	1 17	24 41	0 58	23 53	1 38	11 23	1 42	3 3	0 39	24 10	0 15	2 27	7 6	23 45	23 41	12 7		n.a.
W22	23 39	17 26	4 46	22 45	0 3	24 55	1 18	24 44	0 59	23 54	1 38	11 24	1 42	3 3	0 39	24 10	0 15	2 27	7 6	23 44	23 41	12 4		n.a.
T 23	23 35	12 21	5 10	23 3	0 s 7	24 50	1 19	24 47	0 59	23 56	1 39	11 26	1 42	3 2	0 39	24 10	0 15	2 27	7 6	23 44	23 41	12 2		n.a.
F 24	23 30	6 38	5 14	23 20	0 16	24 44	1 20	24 50	0 59	23 57	1 39	11 27	1 42	3 1	0 39	24 10	0 15	2 27	7 6	23 44	23 41	11 59		n.a.
S 25	23 24	0 39	4 59	23 37	0 25	24 37	1 21	24 53	1 0	23 58	1 39	11 28	1 42	3 1	0 39	24 10	0 15	2 27	7 6	23 44	23 41	11 57		n.a.
S 26	23 18	5n16	4 27	23 53	0 34	24 30	1 21	24 55	1 0	24 0	1 39	11 30	1 42	3 0	0 39	24 10	0 15	2 27	7 7	23 44	23 40	11 54		n.a.
M27	23 12	10 51	3 40	24 9	0 43	24 21	1 22	24 58	1 1	24 1	1 39	11 31	1 42	2 59	0 39	24 10	0 15	2 28	7 7	23 44	23 40	11 52		n.a.
T 28	23 5	15 49	2 41	24 24	0 51	24 12	1 22	24 59	1 1	24 2	1 39	11 32	1 43	2 59	0 39	24 10	0 15	2 28	7 7	23 44	23 40	11 49		n.a.
W29	22 58	19 56	1 35	24 37	0 58	24 2	1 23	25 1	1 1	24 4	1 39	11 33	1 43	2 58	0 39	24 11	0 15	2 28	7 7	23 44	23 40	11 47		n.a.
T 30	22 50	22 59	0 24	24 50	1 6	23 52	1 23	25 2	1 2	24 5	1 39	11 34	1 43	2 57	0 39	24 11	0 15	2 28	7 7	23 45	23 39	11 44		n.a.
F 31	22 s42	24n47	0n46	25 s 2	1 s13	23 s41	1 s24	25 s 3	1 s 2	24n 6	1n40	11 s35	1n43	2 s56	0 s39	24 s11	0 s15	2 s28	7n 7	23n44	23n39	11n42		n.a.

Julian Day Number = 650875.5, Delta T = 20h14m36s
Ecliptic obliquity = 24°00'55, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°25'09, Lahiri = -44°18'08 Julian Calendar 1 Jan. 2931 BCE == Greg. Calendar 8 Dec. 2932 BCE

The year -2930 astronomical counting style corresponds to year 2931 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2931 BCE
geocentric

FEBRUARY 2931 BCE (-2930) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 9 36	19♉30'44	12♋40	24♐20	22♉25	29♐44	20°R 0	4♏11	24♓15	25♐28	22♎46	21°R34	20♊16	12♍40	n.a.	S 1
S 2	7 13 33	20°29'51	25° 8	25°43	23°39	0♉31	19♋52	4°14	24°17	25°30	22°47	21♊31	20°13	12°47	n.a.	S 2
M 3	7 17 29	21°28'56	7♌25	27° 8	24°53	1°17	19°45	4°17	24°19	25°32	22°47	21°27	20°10	12°54	n.a.	M 3
T 4	7 21 26	22°27'58	19°33	28°34	26° 8	2° 4	19°37	4°20	24°21	25°35	22°47	21°22	20° 7	13° 1	n.a.	T 4
W 5	7 25 22	23°26'59	1♍34	0♉ 3	27°22	2°50	19°29	4°23	24°23	25°37	22°48	21°16	20° 4	13° 7	n.a.	W 5
T 6	7 29 19	24°25'57	13°29	1°32	28°36	3°37	19°22	4°26	24°25	25°39	22°48	21°10	20° 0	13°14	n.a.	T 6
F 7	7 33 15	25°24'53	25°21	3° 3	29°50	4°23	19°14	4°29	24°27	25°41	22°49	21° 6	19°57	13°21	n.a.	F 7
S 8	7 37 12	26°23'47	7♎14	4°36	1♒ 4	5° 9	19° 6	4°32	24°29	25°43	22°49	21° 2	19°54	13°28	n.a.	S 8
S 9	7 41 8	27°22'39	19°13	6°10	2°19	5°56	18°59	4°34	24°32	25°45	22°49	21° 0	19°51	13°34	n.a.	S 9
M10	7 45 5	28°21'30	1♏21	7°46	3°33	6°42	18°51	4°37	24°34	25°47	22°49	21°D 0	19°48	13°41	n.a.	M10
T 11	7 49 1	29°20'18	13°43	9°23	4°47	7°28	18°43	4°39	24°36	25°49	22°49	21° 1	19°45	13°48	n.a.	T 11
W12	7 52 58	0♒19'05	26°25	11° 1	6° 1	8°15	18°36	4°42	24°38	25°51	22°50	21° 2	19°41	13°54	n.a.	W12
T 13	7 56 54	1°17'49	9♐29	12°41	7°15	9° 1	18°29	4°44	24°41	25°53	22°50	21° 4	19°38	14° 1	n.a.	T 13
F 14	8 0 51	2°16'32	23° 0	14°23	8°29	9°47	18°21	4°46	24°43	25°55	22°50	21°R 4	19°35	14° 8	n.a.	F 14
S 15	8 4 48	3°15'13	6♉57	16° 6	9°43	10°33	18°14	4°48	24°46	25°56	22°50	21° 3	19°32	14°15	n.a.	S 15
S 16	8 8 44	4°13'51	21°19	17°51	10°57	11°19	18° 7	4°50	24°48	25°58	22°50	21° 0	19°29	14°21	n.a.	S 16
M17	8 12 41	5°12'28	6♒ 3	19°37	12°11	12° 5	17°59	4°52	24°51	26° 0	22°R50	20°55	19°26	14°28	n.a.	M17
T 18	8 16 37	6°11'03	20°59	21°24	13°26	12°51	17°52	4°54	24°53	26° 2	22°50	20°49	19°22	14°35	n.a.	T 18
W19	8 20 34	7° 9'35	6♓ 1	23°13	14°40	13°37	17°45	4°56	24°56	26° 4	22°50	20°42	19°19	14°42	n.a.	W19
T 20	8 24 30	8° 8'05	20°57	25° 4	15°54	14°23	17°38	4°57	24°58	26° 6	22°50	20°35	19°16	14°48	n.a.	T 20
F 21	8 28 27	9° 6'32	5♈41	26°56	17° 8	15° 9	17°32	4°59	25° 1	26° 7	22°50	20°29	19°13	14°55	n.a.	F 21
S 22	8 32 23	10° 4'57	20° 6	28°50	18°22	15°55	17°25	5° 0	25° 4	26° 9	22°50	20°26	19°10	15° 2	n.a.	S 22
S 23	8 36 20	11° 3'20	4♉ 9	0♒45	19°35	16°41	17°18	5° 2	25° 7	26°11	22°49	20°24	19° 6	15° 8	n.a.	S 23
M24	8 40 16	12° 1'41	17°50	2°42	20°49	17°27	17°12	5° 3	25° 9	26°13	22°49	20°D24	19° 3	15°15	n.a.	M24
T 25	8 44 13	12°59'59	1♊ 9	4°40	22° 3	18°12	17° 5	5° 4	25°12	26°14	22°49	20°25	19° 0	15°22	n.a.	T 25
W26	8 48 9	13°58'15	14°10	6°40	23°17	18°58	16°59	5° 5	25°15	26°16	22°49	20°R26	18°57	15°29	n.a.	W26
T 27	8 52 6	14°56'29	26°56	8°41	24°31	19°44	16°53	5° 6	25°18	26°18	22°48	20°26	18°54	15°35	n.a.	T 27
F 28	8 56 3	15♒54'40	9♋28	10♒44	25♒45	20♉29	16♋47	5♏ 7	25♓21	26♐19	22♎48	20♊24	18♊51	15♍42	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s33	25n16	1n53	25s13	1s19	23s29	1s24	25s 4	1s 3	24n 8	1n40	11s36	1n43	2s55	0s39	24s11	0s15	2s28	7n 7	23n44	23n39	11n39		n.a.
S 2	22 24	24 27	2 53	25 22	1 26	23 16	1 24	25 4	1 3	24 9	1 40	11 37	1 43	2 55	0 38	24 11	0 15	2 28	7 7	23 44	23 39	11 36		n.a.
M 3	22 15	22 28	3 45	25 30	1 32	23 3	1 24	25 4	1 3	24 10	1 40	11 38	1 43	2 54	0 38	24 11	0 15	2 28	7 8	23 44	23 38	11 34		n.a.
T 4	22 5	19 29	4 25	25 37	1 37	22 49	1 24	25 4	1 4	24 11	1 40	11 39	1 43	2 53	0 38	24 11	0 15	2 28	7 8	23 44	23 38	11 31		n.a.
W 5	21 55	15 43	4 53	25 43	1 42	22 34	1 25	25 3	1 4	24 13	1 40	11 40	1 43	2 52	0 38	24 11	0 15	2 28	7 8	23 43	23 38	11 29		n.a.
T 6	21 45	11 22	5 8	25 47	1 47	22 19	1 25	25 2	1 4	24 14	1 40	11 41	1 43	2 51	0 38	24 11	0 15	2 28	7 8	23 43	23 38	11 26		n.a.
F 7	21 34	6 37	5 10	25 50	1 51	22 3	1 24	25 1	1 5	24 15	1 40	11 42	1 44	2 50	0 38	24 11	0 15	2 28	7 8	23 42	23 37	11 24		n.a.
S 8	21 23	1 37	4 59	25 51	1 55	21 46	1 24	25 0	1 5	24 16	1 40	11 43	1 44	2 49	0 38	24 11	0 15	2 28	7 8	23 42	23 37	11 21		n.a.
S 9	21 11	3s29	4 35	25 50	1 58	21 29	1 24	24 58	1 5	24 17	1 40	11 44	1 44	2 48	0 38	24 12	0 15	2 28	7 8	23 42	23 37	11 18		n.a.
M10	20 59	8 31	3 58	25 48	2 1	21 11	1 24	24 56	1 6	24 18	1 40	11 44	1 44	2 48	0 38	24 12	0 15	2 28	7 9	23 42	23 37	11 16		n.a.
T 11	20 47	13 20	3 9	25 44	2 3	20 53	1 24	24 54	1 6	24 19	1 40	11 45	1 44	2 47	0 38	24 12	0 15	2 28	7 9	23 42	23 36	11 13		n.a.
W12	20 34	17 43	2 10	25 38	2 5	20 34	1 23	24 51	1 6	24 21	1 40	11 46	1 44	2 46	0 38	24 12	0 15	2 28	7 9	23 42	23 36	11 11		n.a.
T 13	20 21	21 23	1 2	25 30	2 7	20 14	1 23	24 49	1 7	24 22	1 40	11 47	1 44	2 45	0 38	24 12	0 15	2 28	7 9	23 42	23 36	11 8		n.a.
F 14	20 8	24 0	0s10	25 20	2 8	19 54	1 22	24 46	1 7	24 23	1 40	11 47	1 44	2 44	0 38	24 12	0 15	2 28	7 9	23 42	23 36	11 6		n.a.
S 15	19 54	25 15	1 25	25 9	2 8	19 33	1 22	24 42	1 7	24 24	1 40	11 48	1 44	2 43	0 38	24 12	0 15	2 28	7 9	23 42	23 35	11 3		n.a.
S 16	19 40	24 51	2 36	24 55	2 8	19 12	1 21	24 39	1 8	24 25	1 40	11 48	1 45	2 42	0 38	24 12	0 15	2 28	7 9	23 42	23 35	11 0		n.a.
M17	19 25	22 44	3 39	24 39	2 8	18 50	1 20	24 35	1 8	24 26	1 40	11 49	1 45	2 40	0 38	24 12	0 15	2 28	7 9	23 42	23 35	10 58		n.a.
T 18	19 11	19 3	4 27	24 21	2 7	18 28	1 20	24 30	1 8	24 27	1 40	11 49	1 45	2 39	0 38	24 12	0 15	2 27	7 10	23 41	23 35	10 55		n.a.
W19	18 55	14 7	4 58	24 1	2 5	18 5	1 19	24 26	1 8	24 28	1 40	11 50	1 45	2 38	0 38	24 12	0 15	2 27	7 10	23 41	23 34	10 53		n.a.
T 20	18 40	8 21	5 8	23 39	2 3	17 42	1 18	24 21	1 9	24 28	1 40	11 50	1 45	2 37	0 38	24 12	0 15	2 27	7 10	23 40	23 34	10 50		n.a.
F 21	18 24	2 13	4 57	23 15	2 1	17 18	1 17	24 16	1 9	24 29	1 40	11 51	1 45	2 36	0 38	24 12	0 15	2 27	7 10	23 40	23 34	10 47		n.a.
S 22	18 9	3n55	4 28	22 48	1 58	16 53	1 16	24 11	1 9	24 30	1 40	11 51	1 45	2 35	0 38	24 13	0 15	2 27	7 10	23 40	23 34	10 45		n.a.
S 23	17 52	9 43	3 43	22 19	1 54	16 29	1 15	24 6	1 9	24 31	1 40	11 52	1 45	2 34	0 38	24 13	0 15	2 27	7 10	23 39	23 33	10 42		n.a.
M24	17 36	14 54	2 46	21 48	1 50	16 4	1 14	24 0	1 10	24 32	1 40	11 52	1 45	2 33	0 38	24 13	0 15	2 26	7 10	23 39	23 33	10 39		n.a.
T 25	17 19	19 14	1 42	21 15	1 45	15 38	1 13	23 54	1 10	24 33	1 40	11 52	1 46	2 32	0 38	24 13	0 15	2 26	7 10	23 40	23 33	10 37		n.a.
W26	17 2	22 30	0 34	20 39	1 39	15 12	1 11	23 48	1 10	24 33	1 40	11 52	1 46	2 30	0 38	24 13	0 15	2 26	7 11	23 40	23 33	10 34		n.a.
T 27	16 45	24 34	0n35	20 1	1 33	14 46	1 10	23 41	1 10	24 34	1 40	11 53	1 46	2 29	0 38	24 13	0 15	2 26	7 11	23 40	23 32	10 32		n.a.
F 28	16s27	25n20	1n40	19s21	1s27	14s19	1s 9	23s34	1s11	24n35	1n40	11s53	1n46	2s28	0s38	24s13	0s15	2s25	7n11	23n39	23n32	10n29		n.a.

Julian Day Number = 650906.5, Delta T = 20h14m33s
Ecliptic obliquity = 24°00'55, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°25'04, Lahiri = -44°18'04 Julian Calendar 1 Feb. 2931 BCE == Greg. Calendar 8 Jan. 2931 BCE

The year -2930 astronomical counting style corresponds to year 2931 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2931 BCE
geocentric

MARCH 2931 BCE (-2930) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 59 59	16♒52'50	21♋50	12♒48	26♒59	21♉15	16°R41	5♏ 8	25♓24	26♐21	22°R48	20°R20	18♊47	15♍49	n.a.	S 1
S 2	9 3 56	17°50'57	4♌ 3	14°53	28°13	22° 0	16♋35	5° 8	25°26	26°23	22♎47	20♊13	18°44	15°55	n.a.	S 2
M 3	9 7 52	18°49'02	16° 9	16°59	29°26	22°46	16°30	5° 9	25°29	26°24	22°47	20° 4	18°41	16° 2	n.a.	M 3
T 4	9 11 49	19°47'06	28°10	19° 6	0♓40	23°31	16°24	5° 9	25°32	26°26	22°46	19°53	18°38	16° 9	n.a.	T 4
W 5	9 15 45	20°45'07	10♍ 6	21°13	1°54	24°16	16°19	5°10	25°35	26°27	22°46	19°42	18°35	16°16	n.a.	W 5
T 6	9 19 42	21°43'07	21°59	23°22	3° 8	25° 2	16°14	5°10	25°38	26°29	22°45	19°30	18°31	16°22	n.a.	T 6
F 7	9 23 38	22°41'05	3♎51	25°30	4°21	25°47	16° 9	5°10	25°41	26°30	22°45	19°20	18°28	16°29	n.a.	F 7
S 8	9 27 35	23°39'01	15°45	27°39	5°35	26°32	16° 4	5°R10	25°45	26°32	22°44	19°12	18°25	16°36	n.a.	S 8
S 9	9 31 31	24°36'56	27°43	29°48	6°49	27°17	15°59	5°10	25°48	26°33	22°44	19° 6	18°22	16°43	n.a.	S 9
M10	9 35 28	25°34'49	9♏50	1♓56	8° 2	28° 3	15°54	5°10	25°51	26°34	22°43	19° 3	18°19	16°49	n.a.	M10
T 11	9 39 25	26°32'40	22° 9	4° 3	9°16	28°48	15°50	5°10	25°54	26°36	22°42	19°D 2	18°16	16°56	n.a.	T 11
W12	9 43 21	27°30'31	4♐47	6° 9	10°30	29°33	15°45	5°10	25°57	26°37	22°42	19° 2	18°12	17° 3	n.a.	W12
T 13	9 47 18	28°28'20	17°47	8°14	11°43	0♒18	15°41	5° 9	26° 0	26°38	22°41	19°R 2	18° 9	17° 9	n.a.	T 13
F 14	9 51 14	29°26'07	1♉13	10°17	12°57	1° 3	15°37	5° 9	26° 4	26°40	22°40	19° 1	18° 6	17°16	n.a.	F 14
S 15	9 55 11	0♓23'53	15° 7	12°19	14°11	1°48	15°34	5° 8	26° 7	26°41	22°39	18°59	18° 3	17°23	n.a.	S 15
S 16	9 59 7	1°21'38	29°31	14°18	15°24	2°32	15°30	5° 8	26°10	26°42	22°39	18°54	18° 0	17°30	n.a.	S 16
M17	10 3 4	2°19'21	14♒20	16°15	16°38	3°17	15°26	5° 7	26°13	26°43	22°38	18°47	17°57	17°36	n.a.	M17
T 18	10 7 0	3°17'03	29°28	18° 9	17°51	4° 2	15°23	5° 6	26°17	26°45	22°37	18°38	17°53	17°43	n.a.	T 18
W19	10 10 57	4°14'43	14♓45	20° 0	19° 5	4°47	15°20	5° 5	26°20	26°46	22°36	18°27	17°50	17°50	n.a.	W19
T 20	10 14 53	5°12'22	29°59	21°49	20°18	5°31	15°17	5° 4	26°23	26°47	22°35	18°17	17°47	17°57	n.a.	T 20
F 21	10 18 50	6° 9'59	15♈ 0	23°34	21°32	6°16	15°14	5° 3	26°27	26°48	22°34	18° 8	17°44	18° 3	n.a.	F 21
S 22	10 22 47	7° 7'34	29°40	25°16	22°45	7° 0	15°12	5° 2	26°30	26°49	22°33	18° 2	17°41	18°10	n.a.	S 22
S 23	10 26 43	8° 5'07	13♉54	26°55	23°59	7°45	15° 9	5° 0	26°33	26°50	22°32	17°58	17°37	18°17	n.a.	S 23
M24	10 30 40	9° 2'39	27°40	28°30	25°12	8°29	15° 7	4°59	26°37	26°51	22°31	17°56	17°34	18°23	n.a.	M24
T 25	10 34 36	10° 0'09	11♊ 0	0♈ 3	26°25	9°14	15° 5	4°57	26°40	26°52	22°30	17°56	17°31	18°30	n.a.	T 25
W26	10 38 33	10°57'38	23°57	1°31	27°39	9°58	15° 3	4°56	26°44	26°53	22°29	17°56	17°28	18°37	n.a.	W26
T 27	10 42 29	11°55'05	6♋34	2°56	28°52	10°42	15° 1	4°54	26°47	26°54	22°28	17°55	17°25	18°44	n.a.	T 27
F 28	10 46 26	12°52'30	18°57	4°18	0♈ 5	11°26	15° 0	4°52	26°50	26°55	22°27	17°52	17°22	18°50	n.a.	F 28
S 29	10 50 22	13°49'54	1♌ 8	5°36	1°19	12°10	14°58	4°50	26°54	26°55	22°26	17°46	17°18	18°57	n.a.	S 29
S 30	10 54 19	14°47'17	13°12	6°50	2°32	12°55	14°57	4°48	26°57	26°56	22°25	17°38	17°15	19° 4	n.a.	S 30
M31	10 58 16	15♓44'38	25♌10	8♈ 0	3♈45	13♒39	14♋56	4♏46	27♓ 1	26♐57	22♎24	17♊27	17♊12	19♍11	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16s 9	24n49	2n40	18s39	1s20	13s52	1s 7	23s27	1s11	24n35	1n39	11s53	1n46	2s27	0s38	24s13	0s15	2s25	7n11	23n39	23n32	10n26		n.a.
S 2	15 51	23 7	3 31	17 54	1 12	13 25	1 6	23 20	1 11	24 36	1 39	11 53	1 46	2 26	0 38	24 13	0 15	2 25	7 11	23 39	23 31	10 24		n.a.
M 3	15 33	20 22	4 12	17 8	1 4	12 57	1 5	23 13	1 11	24 37	1 39	11 53	1 46	2 24	0 38	24 13	0 15	2 25	7 11	23 38	23 31	10 21		n.a.
T 4	15 14	16 47	4 42	16 20	0 55	12 29	1 3	23 5	1 11	24 37	1 39	11 53	1 46	2 23	0 38	24 13	0 15	2 24	7 11	23 37	23 31	10 18		n.a.
W 5	14 55	12 33	4 59	15 29	0 46	12 0	1 1	22 57	1 12	24 38	1 39	11 53	1 46	2 22	0 38	24 13	0 15	2 24	7 11	23 36	23 31	10 16		n.a.
T 6	14 36	7 52	5 3	14 38	0 36	11 31	1 0	22 49	1 12	24 38	1 39	11 53	1 47	2 21	0 38	24 13	0 15	2 24	7 11	23 35	23 30	10 13		n.a.
F 7	14 17	2 54	4 53	13 44	0 26	11 2	0 58	22 40	1 12	24 39	1 39	11 53	1 47	2 19	0 37	24 13	0 15	2 24	7 12	23 35	23 30	10 10		n.a.
S 8	13 57	2s11	4 32	12 50	0 16	10 33	0 56	22 32	1 12	24 39	1 39	11 53	1 47	2 18	0 37	24 13	0 15	2 23	7 12	23 34	23 30	10 8		n.a.
S 9	13 38	7 14	3 58	11 54	0 6	10 4	0 54	22 23	1 12	24 40	1 39	11 53	1 47	2 17	0 37	24 14	0 15	2 23	7 12	23 33	23 30	10 5		n.a.
M10	13 18	12 4	3 13	10 58	0n 5	9 34	0 53	22 14	1 12	24 40	1 38	11 53	1 47	2 16	0 37	24 14	0 15	2 23	7 12	23 33	23 29	10 2		n.a.
T 11	12 58	16 32	2 18	10 1	0 16	9 4	0 51	22 5	1 12	24 41	1 38	11 53	1 47	2 14	0 37	24 14	0 15	2 22	7 12	23 33	23 29	10 0		n.a.
W12	12 38	20 23	1 15	9 3	0 27	8 34	0 49	21 55	1 13	24 41	1 38	11 53	1 47	2 13	0 37	24 14	0 15	2 22	7 12	23 33	23 29	9 57		n.a.
T 13	12 17	23 20	0 7	8 6	0 38	8 3	0 47	21 45	1 13	24 41	1 38	11 52	1 47	2 12	0 37	24 14	0 15	2 22	7 12	23 33	23 28	9 54		n.a.
F 14	11 57	25 5	1s 4	7 8	0 49	7 32	0 45	21 35	1 13	24 42	1 38	11 52	1 47	2 10	0 37	24 14	0 15	2 21	7 12	23 33	23 28	9 52		n.a.
S 15	11 36	25 21	2 14	6 12	0 59	7 2	0 43	21 25	1 13	24 42	1 38	11 52	1 47	2 9	0 37	24 14	0 15	2 21	7 12	23 33	23 28	9 49		n.a.
S 16	11 15	23 57	3 17	5 15	1 10	6 31	0 41	21 15	1 13	24 42	1 38	11 51	1 48	2 8	0 37	24 14	0 16	2 20	7 12	23 32	23 28	9 46		n.a.
M17	10 54	20 53	4 9	4 20	1 20	5 59	0 39	21 4	1 13	24 43	1 37	11 51	1 48	2 6	0 37	24 14	0 16	2 20	7 13	23 32	23 27	9 43		n.a.
T 18	10 33	16 21	4 45	3 25	1 30	5 28	0 36	20 54	1 13	24 43	1 37	11 51	1 48	2 5	0 37	24 14	0 16	2 20	7 13	23 31	23 27	9 41		n.a.
W19	10 11	10 45	5 0	2 32	1 39	4 57	0 34	20 43	1 13	24 43	1 37	11 50	1 48	2 4	0 37	24 14	0 16	2 19	7 13	23 30	23 27	9 38		n.a.
T 20	9 50	4 30	4 55	1 41	1 48	4 25	0 32	20 32	1 13	24 43	1 37	11 50	1 48	2 2	0 37	24 14	0 16	2 19	7 13	23 29	23 26	9 35		n.a.
F 21	9 28	1n56	4 29	0 50	1 56	3 53	0 30	20 20	1 13	24 43	1 37	11 49	1 48	2 1	0 37	24 14	0 16	2 18	7 13	23 28	23 26	9 33		n.a.
S 22	9 6	8 6	3 46	0 2	2 4	3 22	0 27	20 9	1 13	24 43	1 36	11 49	1 48	1 59	0 37	24 14	0 16	2 18	7 13	23 28	23 26	9 30		n.a.
S 23	8 44	13 42	2 50	0n45	2 11	2 50	0 25	19 57	1 13	24 44	1 36	11 48	1 48	1 58	0 37	24 14	0 16	2 18	7 13	23 27	23 25	9 27		n.a.
M24	8 22	18 25	1 45	1 30	2 18	2 18	0 23	19 45	1 14	24 44	1 36	11 48	1 48	1 57	0 37	24 14	0 16	2 17	7 13	23 27	23 25	9 25		n.a.
T 25	8 0	22 2	0 37	2 12	2 24	1 46	0 20	19 33	1 14	24 44	1 36	11 47	1 48	1 55	0 37	24 14	0 16	2 17	7 13	23 27	23 25	9 22		n.a.
W26	7 38	24 24	0n32	2 53	2 29	1 14	0 18	19 21	1 14	24 44	1 36	11 46	1 49	1 54	0 37	24 14	0 16	2 16	7 13	23 27	23 25	9 19		n.a.
T 27	7 15	25 28	1 37	3 32	2 33	0 42	0 15	19 9	1 14	24 44	1 36	11 46	1 49	1 52	0 37	24 14	0 16	2 16	7 13	23 27	23 24	9 16		n.a.
F 28	6 53	25 13	2 36	4 8	2 37	0 10	0 13	18 56	1 14	24 44	1 35	11 45	1 49	1 51	0 37	24 14	0 16	2 15	7 13	23 27	23 24	9 14		n.a.
S 29	6 30	23 45	3 27	4 43	2 40	0n22	0 10	18 44	1 14	24 44	1 35	11 44	1 49	1 50	0 37	24 15	0 16	2 15	7 13	23 26	23 24	9 11		n.a.
S 30	6 8	21 12	4 8	5 15	2 42	0 55	0 8	18 31	1 14	24 44	1 35	11 44	1 49	1 48	0 37	24 15	0 16	2 14	7 13	23 25	23 23	9 8		n.a.
M31	5s45	17n47	4n37	5n44	2n43	1n27	0s 5	18s18	1s14	24n43	1n35	11s43	1n49	1s47	0s37	24s15	0s16	2s14	7n13	23n24	23n23	9n 5		n.a.

Julian Day Number = 650934.5, Delta T = 20h14m31s
Ecliptic obliquity = 24°00'56, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°25'01, Lahiri = -44°18'00 Julian Calendar 1 March 2931 BCE == Greg. Calendar 5 Feb. 2931 BCE

The year -2930 astronomical counting style corresponds to year 2931 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2931 BCE
geocentric

APRIL 2931 BCE (-2930) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 2 12	16♓41'57	7♍ 4	9♈ 7	4♈59	14♒22	14°R55	4°R44	27♓ 4	26♐58	22°R22	17°R14	17♊ 9	19♍17	n.a.	T 1
W 2	11 6 9	17°39'16	18°57	10°10	6°12	15° 6	14♋55	4♏42	27° 8	26°58	22♎21	17♊ 0	17° 6	19°24	n.a.	W 2
T 3	11 10 5	18°36'33	0♎50	11° 9	7°25	15°50	14°54	4°40	27°11	26°59	22°20	16°47	17° 3	19°31	n.a.	T 3
F 4	11 14 2	19°33'49	12°44	12° 4	8°38	16°34	14°54	4°37	27°15	27° 0	22°19	16°34	16°59	19°37	n.a.	F 4
S 5	11 17 58	20°31'05	24°41	12°55	9°51	17°18	14°D54	4°35	27°18	27° 0	22°18	16°24	16°56	19°44	n.a.	S 5
S 6	11 21 55	21°28'19	6♏43	13°41	11° 4	18° 1	14°54	4°32	27°22	27° 1	22°16	16°16	16°53	19°51	n.a.	S 6
M 7	11 25 51	22°25'33	18°53	14°24	12°17	18°45	14°54	4°30	27°25	27° 1	22°15	16°12	16°50	19°58	n.a.	M 7
T 8	11 29 48	23°22'46	1♐14	15° 2	13°30	19°29	14°55	4°27	27°29	27° 2	22°14	16° 9	16°47	20° 4	n.a.	T 8
W 9	11 33 45	24°19'58	13°51	15°36	14°44	20°12	14°55	4°24	27°32	27° 3	22°12	16°D 9	16°43	20°11	n.a.	W 9
T 10	11 37 41	25°17'10	26°47	16° 6	15°57	20°56	14°56	4°21	27°36	27° 3	22°11	16°R 9	16°40	20°18	n.a.	T 10
F 11	11 41 38	26°14'21	10♑ 8	16°31	17°10	21°39	14°57	4°18	27°39	27° 3	22°10	16° 8	16°37	20°24	n.a.	F 11
S 12	11 45 34	27°11'32	23°56	16°51	18°23	22°22	14°58	4°15	27°43	27° 4	22° 8	16° 6	16°34	20°31	n.a.	S 12
S 13	11 49 31	28° 8'42	8♒11	17° 7	19°36	23° 6	15° 0	4°12	27°46	27° 4	22° 7	16° 2	16°31	20°38	n.a.	S 13
M14	11 53 27	29° 5'52	22°53	17°19	20°49	23°49	15° 1	4° 9	27°50	27° 4	22° 6	15°55	16°28	20°45	n.a.	M14
T 15	11 57 24	0♈ 3'01	7♓56	17°26	22° 1	24°32	15° 3	4° 6	27°53	27° 5	22° 4	15°46	16°24	20°51	n.a.	T 15
W16	12 1 20	1° 0'09	23°12	17°R28	23°14	25°15	15° 5	4° 3	27°57	27° 5	22° 3	15°36	16°21	20°58	n.a.	W16
T 17	12 5 17	1°57'17	8♈29	17°26	24°27	25°58	15° 7	3°59	28° 0	27° 5	22° 1	15°26	16°18	21° 5	n.a.	T 17
F 18	12 9 14	2°54'24	23°36	17°19	25°40	26°41	15° 9	3°56	28° 4	27° 5	22° 0	15°17	16°15	21°12	n.a.	F 18
S 19	12 13 10	3°51'30	8♉25	17° 8	26°53	27°24	15°12	3°53	28° 7	27° 6	21°58	15°10	16°12	21°18	n.a.	S 19
S 20	12 17 7	4°48'36	22°47	16°53	28° 6	28° 7	15°14	3°49	28°11	27° 6	21°57	15° 6	16° 8	21°25	n.a.	S 20
M21	12 21 3	5°45'41	6♊41	16°35	29°19	28°49	15°17	3°45	28°14	27° 6	21°55	15° 4	16° 5	21°32	n.a.	M21
T 22	12 25 0	6°42'45	20° 7	16°12	0♉31	29°32	15°20	3°42	28°18	27° 6	21°54	15°D 4	16° 2	21°38	n.a.	T 22
W23	12 28 56	7°39'48	3♋ 7	15°47	1°44	0♓15	15°23	3°38	28°21	27° 6	21°52	15°R 5	15°59	21°45	n.a.	W23
T 24	12 32 53	8°36'51	15°45	15°19	2°57	0°57	15°26	3°34	28°25	27°R 6	21°51	15° 5	15°56	21°52	n.a.	T 24
F 25	12 36 50	9°33'53	28° 5	14°48	4°10	1°40	15°30	3°31	28°28	27° 6	21°49	15° 3	15°53	21°59	n.a.	F 25
S 26	12 40 46	10°30'55	10♌13	14°16	5°22	2°22	15°33	3°27	28°32	27° 6	21°48	14°59	15°49	22° 5	n.a.	S 26
S 27	12 44 43	11°27'56	22°12	13°42	6°35	3° 5	15°37	3°23	28°35	27° 6	21°46	14°53	15°46	22°12	n.a.	S 27
M28	12 48 39	12°24'56	4♍ 6	13° 8	7°47	3°47	15°41	3°19	28°39	27° 6	21°45	14°44	15°43	22°19	n.a.	M28
T 29	12 52 36	13°21'56	15°58	12°34	9° 0	4°29	15°45	3°15	28°42	27° 5	21°43	14°34	15°40	22°26	n.a.	T 29
W30	12 56 32	14♈18'56	27♍51	12♈ 0	10♉13	5♓11	15♋49	3♏11	28♓46	27♐ 5	21♎42	14♊23	15♊37	22♍32	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s22	13n40	4n55	6n12	2n44	1n59	0s 3	18s 5	1s14	24n43	1n35	11s42	1n49	1s45	0s37	24s15	0s16	2s14	7n13	23n23	23n23	9n 3		n.a.
W 2	4 59	9 2	4 59	6 37	2 43	2 31	0 0	17 52	1 14	24 43	1 34	11 41	1 49	1 44	0 37	24 15	0 16	2 13	7 13	23 22	23 22	9 0		n.a.
T 3	4 37	4 5	4 51	6 59	2 42	3 3	0n 2	17 38	1 14	24 43	1 34	11 40	1 49	1 42	0 37	24 15	0 16	2 13	7 14	23 20	23 22	8 57		n.a.
F 4	4 14	1s 2	4 29	7 19	2 40	3 34	0 5	17 25	1 14	24 43	1 34	11 40	1 49	1 41	0 37	24 15	0 16	2 12	7 14	23 19	23 22	8 54		n.a.
S 5	3 51	6 8	3 56	7 37	2 37	4 6	0 7	17 11	1 13	24 43	1 34	11 39	1 49	1 40	0 37	24 15	0 16	2 12	7 14	23 18	23 21	8 52		n.a.
S 6	3 28	11 4	3 12	7 52	2 33	4 38	0 10	16 57	1 13	24 43	1 34	11 38	1 49	1 38	0 37	24 15	0 16	2 11	7 14	23 17	23 21	8 49		n.a.
M 7	3 4	15 38	2 19	8 4	2 28	5 10	0 12	16 43	1 13	24 42	1 33	11 37	1 49	1 37	0 37	24 15	0 16	2 11	7 14	23 17	23 21	8 46		n.a.
T 8	2 41	19 38	1 18	8 14	2 22	5 41	0 15	16 29	1 13	24 42	1 33	11 36	1 49	1 35	0 37	24 15	0 16	2 10	7 14	23 17	23 20	8 43		n.a.
W 9	2 18	22 49	0 12	8 21	2 15	6 12	0 18	16 15	1 13	24 42	1 33	11 35	1 50	1 34	0 37	24 15	0 16	2 10	7 14	23 17	23 20	8 41		n.a.
T 10	1 55	24 55	0s56	8 26	2 8	6 44	0 20	16 1	1 13	24 41	1 33	11 34	1 50	1 32	0 37	24 15	0 16	2 9	7 14	23 17	23 20	8 38		n.a.
F 11	1 32	25 40	2 3	8 28	1 59	7 15	0 23	15 47	1 13	24 41	1 32	11 33	1 50	1 31	0 37	24 15	0 16	2 9	7 14	23 16	23 19	8 35		n.a.
S 12	1 9	24 53	3 6	8 27	1 50	7 46	0 25	15 32	1 13	24 41	1 32	11 32	1 50	1 30	0 37	24 15	0 16	2 8	7 14	23 16	23 19	8 32		n.a.
S 13	0 45	22 29	3 59	8 24	1 39	8 16	0 28	15 17	1 13	24 40	1 32	11 31	1 50	1 28	0 37	24 15	0 16	2 8	7 14	23 16	23 19	8 30		n.a.
M14	0 22	18 34	4 38	8 18	1 28	8 47	0 31	15 3	1 13	24 40	1 32	11 29	1 50	1 27	0 37	24 15	0 16	2 7	7 14	23 15	23 18	8 27		n.a.
T 15	0n 1	13 23	4 58	8 10	1 16	9 17	0 33	14 48	1 13	24 40	1 32	11 28	1 50	1 25	0 37	24 15	0 16	2 6	7 14	23 14	23 18	8 24		n.a.
W16	0 24	7 19	4 59	7 59	1 3	9 47	0 36	14 33	1 13	24 39	1 31	11 27	1 50	1 24	0 37	24 15	0 16	2 6	7 14	23 13	23 18	8 21		n.a.
T 17	0 48	0 48	4 37	7 45	0 49	10 17	0 38	14 18	1 12	24 39	1 31	11 26	1 50	1 22	0 37	24 15	0 16	2 5	7 14	23 12	23 17	8 18		n.a.
F 18	1 11	5n43	3 57	7 29	0 34	10 47	0 41	14 3	1 12	24 38	1 31	11 25	1 50	1 21	0 37	24 15	0 16	2 5	7 14	23 11	23 17	8 16		n.a.
S 19	1 34	11 48	3 1	7 11	0 19	11 16	0 43	13 48	1 12	24 38	1 31	11 24	1 50	1 20	0 37	24 15	0 16	2 4	7 14	23 10	23 17	8 13		n.a.
S 20	1 57	17 3	1 55	6 51	0 4	11 46	0 46	13 32	1 12	24 37	1 31	11 22	1 50	1 18	0 37	24 15	0 16	2 4	7 14	23 10	23 16	8 10		n.a.
M21	2 20	21 13	0 44	6 29	0s12	12 14	0 48	13 17	1 12	24 37	1 30	11 21	1 50	1 17	0 37	24 15	0 16	2 3	7 13	23 9	23 16	8 7		n.a.
T 22	2 44	24 5	0n27	6 5	0 29	12 43	0 51	13 1	1 12	24 36	1 30	11 20	1 50	1 15	0 37	24 15	0 16	2 3	7 13	23 9	23 16	8 4		n.a.
W23	3 7	25 33	1 34	5 40	0 45	13 11	0 53	12 46	1 12	24 36	1 30	11 18	1 50	1 14	0 37	24 15	0 16	2 2	7 13	23 9	23 15	8 2		n.a.
T 24	3 30	25 38	2 35	5 13	1 2	13 39	0 55	12 30	1 11	24 35	1 30	11 17	1 50	1 12	0 37	24 15	0 16	2 2	7 13	23 9	23 15	7 59		n.a.
F 25	3 53	24 26	3 28	4 46	1 18	14 7	0 58	12 15	1 11	24 34	1 30	11 16	1 50	1 11	0 37	24 15	0 16	2 1	7 13	23 9	23 15	7 56		n.a.
S 26	4 16	22 6	4 10	4 18	1 35	14 34	1 0	11 59	1 11	24 34	1 29	11 15	1 50	1 10	0 37	24 15	0 16	2 1	7 13	23 9	23 14	7 53		n.a.
S 27	4 38	18 51	4 40	3 51	1 51	15 1	1 3	11 43	1 11	24 33	1 29	11 13	1 50	1 8	0 37	24 15	0 16	2 0	7 13	23 8	23 14	7 50		n.a.
M28	5 1	14 51	4 58	3 23	2 6	15 28	1 5	11 27	1 11	24 32	1 29	11 12	1 50	1 7	0 37	24 15	0 16	2 0	7 13	23 7	23 14	7 48		n.a.
T 29	5 24	10 18	5 3	2 56	2 21	15 54	1 7	11 11	1 11	24 32	1 29	11 10	1 50	1 5	0 37	24 15	0 17	1 59	7 13	23 6	23 13	7 45		n.a.
W30	5n47	5n22	4n55	2n29	2s35	16n20	1n 9	10s55	1s10	24n31	1n28	11s 9	1n50	1s 4	0s37	24s15	0s17	1s59	7n13	23n 5	23n13	7n42		n.a.

Julian Day Number = 650965.5, Delta T = 20h14m28s
Ecliptic obliquity = 24°00'56, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°24'56, Lahiri = -44°17'56 Julian Calendar 1 Apr. 2931 BCE == Greg. Calendar 8 March 2931 BCE

The year -2930 astronomical counting style corresponds to year 2931 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2931 BCE
geocentric

MAY 2931 BCE (-2930) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 0 29	15♈15'55	9♎46	11°R27	11♉25	5♓54	15♋54	3°R 7	28♓49	27°R 5	21°R40	14°R12	15♊34	22♍39	n.a.	T 1
F 2	13 4 25	16°12'54	21°45	10♈55	12°38	6°36	15°58	3♏ 3	28°53	27♐ 5	21♎39	14♊ 2	15°30	22°46	n.a.	F 2
S 3	13 8 22	17° 9'53	3♏49	10°26	13°50	7°18	16° 3	2°59	28°56	27° 5	21°37	13°54	15°27	22°52	n.a.	S 3
S 4	13 12 19	18° 6'52	15°59	10° 0	15° 2	8° 0	16° 8	2°55	28°59	27° 4	21°36	13°48	15°24	22°59	n.a.	S 4
M 5	13 16 15	19° 3'51	28°18	9°37	16°15	8°41	16°13	2°50	29° 3	27° 4	21°34	13°45	15°21	23° 6	n.a.	M 5
T 6	13 20 12	20° 0'51	10♐49	9°17	17°27	9°23	16°18	2°46	29° 6	27° 3	21°33	13°D43	15°18	23°13	n.a.	T 6
W 7	13 24 8	20°57'50	23°32	9° 1	18°40	10° 5	16°23	2°42	29° 9	27° 3	21°31	13°44	15°14	23°19	n.a.	W 7
T 8	13 28 5	21°54'51	6♑33	8°49	19°52	10°47	16°29	2°38	29°13	27° 3	21°29	13°45	15°11	23°26	n.a.	T 8
F 9	13 32 1	22°51'51	19°53	8°42	21° 4	11°28	16°34	2°33	29°16	27° 2	21°28	13°R46	15° 8	23°33	n.a.	F 9
S 10	13 35 58	23°48'52	3♒36	8°D39	22°16	12°10	16°40	2°29	29°19	27° 2	21°26	13°45	15° 5	23°39	n.a.	S 10
S 11	13 39 55	24°45'53	17°41	8°42	23°29	12°51	16°46	2°25	29°23	27° 1	21°25	13°43	15° 2	23°46	n.a.	S 11
M12	13 43 51	25°42'55	2♓10	8°49	24°41	13°33	16°52	2°20	29°26	27° 1	21°23	13°39	14°59	23°53	n.a.	M12
T 13	13 47 48	26°39'57	16°57	9° 1	25°53	14°14	16°58	2°16	29°29	27° 0	21°22	13°33	14°55	24° 0	n.a.	T 13
W14	13 51 44	27°37'00	1♈57	9°18	27° 5	14°55	17° 5	2°12	29°32	26°59	21°20	13°27	14°52	24° 6	n.a.	W14
T 15	13 55 41	28°34'03	17° 1	9°40	28°17	15°37	17°11	2° 7	29°35	26°59	21°19	13°20	14°49	24°13	n.a.	T 15
F 16	13 59 37	29°31'07	1♉59	10° 7	29°30	16°18	17°18	2° 3	29°39	26°58	21°17	13°14	14°46	24°20	n.a.	F 16
S 17	14 3 34	0♉28'11	16°44	10°40	0♊42	16°59	17°24	1°58	29°42	26°57	21°15	13°10	14°43	24°27	n.a.	S 17
S 18	14 7 31	1°25'15	1♊ 6	11°17	1°54	17°40	17°31	1°54	29°45	26°57	21°14	13° 8	14°39	24°33	n.a.	S 18
M19	14 11 27	2°22'20	15° 3	11°59	3° 6	18°21	17°38	1°50	29°48	26°56	21°12	13°D 7	14°36	24°40	n.a.	M19
T 20	14 15 24	3°19'25	28°33	12°46	4°18	19° 1	17°45	1°45	29°51	26°55	21°11	13° 8	14°33	24°47	n.a.	T 20
W21	14 19 20	4°16'30	11♋37	13°38	5°30	19°42	17°53	1°41	29°54	26°54	21° 9	13° 9	14°30	24°53	n.a.	W21
T 22	14 23 17	5°13'36	24°19	14°35	6°41	20°23	18° 0	1°36	29°57	26°53	21° 8	13°11	14°27	25° 0	n.a.	T 22
F 23	14 27 13	6°10'41	6♌42	15°37	7°53	21° 4	18° 8	1°32	0♈ 0	26°52	21° 6	13°R11	14°24	25° 7	n.a.	F 23
S 24	14 31 10	7° 7'48	18°50	16°43	9° 5	21°44	18°15	1°28	0° 3	26°52	21° 5	13°11	14°20	25°14	n.a.	S 24
S 25	14 35 7	8° 4'54	0♍49	17°54	10°17	22°25	18°23	1°23	0° 6	26°51	21° 3	13° 8	14°17	25°20	n.a.	S 25
M26	14 39 3	9° 2'01	12°43	19° 9	11°29	23° 5	18°31	1°19	0° 9	26°50	21° 2	13° 5	14°14	25°27	n.a.	M26
T 27	14 43 0	9°59'09	24°35	20°29	12°40	23°45	18°39	1°15	0°12	26°49	21° 0	13° 0	14°11	25°34	n.a.	T 27
W28	14 46 56	10°56'17	6♎30	21°53	13°52	24°26	18°47	1°10	0°15	26°48	20°59	12°54	14° 8	25°40	n.a.	W28
T 29	14 50 53	11°53'25	18°29	23°21	15° 4	25° 6	18°55	1° 6	0°18	26°47	20°58	12°49	14° 5	25°47	n.a.	T 29
F 30	14 54 49	12°50'35	0♏35	24°54	16°15	25°46	19° 4	1° 2	0°20	26°46	20°56	12°44	14° 1	25°54	n.a.	F 30
S 31	14 58 46	13♉47'45	12♏49	26♈30	17♊27	26♓26	19♋12	0♏57	0♈23	26♐45	20♎55	12♊40	13♊58	26♍ 1	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	6n 9	0n13	4n34	2n 4	2s48	16n45	1n11	10s39	1s10	24n30	1n28	11s 8	1n50	1s 3	0s37	24s16	0s17	1s58	7n13	23n 3	23n13	7n39			n.a.
F 2	6 32	4s58	4 1	1 41	3 0	17 10	1 14	10 23	1 10	24 29	1 28	11 6	1 50	1 1	0 37	24 16	0 17	1 58	7 13	23 2	23 12	7 36			n.a.
S 3	6 54	10 1	3 17	1 19	3 10	17 34	1 16	10 7	1 10	24 29	1 28	11 5	1 50	1 0	0 37	24 16	0 17	1 57	7 13	23 1	23 12	7 33			n.a.
S 4	7 16	14 45	2 23	1 0	3 20	17 58	1 18	9 50	1 9	24 28	1 28	11 3	1 50	0 58	0 37	24 16	0 17	1 57	7 13	23 0	23 12	7 31			n.a.
M 5	7 38	18 56	1 22	0 43	3 28	18 22	1 20	9 34	1 9	24 27	1 27	11 2	1 50	0 57	0 37	24 16	0 17	1 56	7 13	23 0	23 11	7 28			n.a.
T 6	8 0	22 21	0 16	0 29	3 35	18 45	1 22	9 18	1 9	24 26	1 27	11 0	1 50	0 56	0 37	24 16	0 17	1 56	7 13	23 0	23 11	7 25			n.a.
W 7	8 22	24 44	0s53	0 17	3 41	19 8	1 24	9 2	1 9	24 25	1 27	10 59	1 50	0 54	0 37	24 16	0 17	1 55	7 12	23 0	23 11	7 22			n.a.
T 8	8 44	25 50	2 0	0 8	3 46	19 30	1 25	8 45	1 8	24 24	1 27	10 58	1 50	0 53	0 37	24 16	0 17	1 55	7 12	23 0	23 10	7 19			n.a.
F 9	9 6	25 30	3 2	0 2	3 49	19 51	1 27	8 29	1 8	24 24	1 27	10 56	1 50	0 52	0 37	24 16	0 17	1 54	7 12	23 0	23 10	7 16			n.a.
S 10	9 27	23 38	3 56	0s 0	3 51	20 13	1 29	8 12	1 8	24 23	1 26	10 55	1 50	0 50	0 37	24 16	0 17	1 54	7 12	23 0	23 9	7 14			n.a.
S 11	9 49	20 16	4 37	0 0	3 51	20 33	1 31	7 56	1 8	24 22	1 26	10 53	1 50	0 49	0 37	24 16	0 17	1 53	7 12	23 0	23 9	7 11			n.a.
M12	10 10	15 38	5 2	0n 3	3 51	20 53	1 32	7 39	1 7	24 21	1 26	10 52	1 50	0 48	0 37	24 16	0 17	1 53	7 12	22 59	23 9	7 8			n.a.
T 13	10 31	9 58	5 7	0 10	3 49	21 13	1 34	7 23	1 7	24 20	1 26	10 50	1 50	0 46	0 37	24 16	0 17	1 52	7 12	22 59	23 8	7 5			n.a.
W14	10 52	3 39	4 52	0 19	3 46	21 31	1 35	7 6	1 7	24 19	1 26	10 49	1 50	0 45	0 37	24 16	0 17	1 52	7 12	22 58	23 8	7 2			n.a.
T 15	11 13	2n54	4 17	0 31	3 42	21 50	1 37	6 49	1 7	24 18	1 26	10 47	1 50	0 44	0 37	24 16	0 17	1 51	7 11	22 57	23 8	6 59			n.a.
F 16	11 34	9 16	3 24	0 47	3 38	22 7	1 38	6 33	1 6	24 17	1 25	10 46	1 50	0 43	0 37	24 16	0 17	1 51	7 11	22 56	23 7	6 56			n.a.
S 17	11 55	15 2	2 18	1 5	3 32	22 25	1 40	6 16	1 6	24 15	1 25	10 44	1 49	0 41	0 37	24 16	0 17	1 50	7 11	22 56	23 7	6 54			n.a.
S 18	12 15	19 49	1 5	1 26	3 25	22 41	1 41	5 59	1 6	24 14	1 25	10 43	1 49	0 40	0 37	24 16	0 17	1 50	7 11	22 55	23 7	6 51			n.a.
M19	12 35	23 20	0n10	1 49	3 18	22 57	1 42	5 43	1 5	24 13	1 25	10 41	1 49	0 39	0 37	24 16	0 17	1 50	7 11	22 55	23 6	6 48			n.a.
T 20	12 55	25 23	1 23	2 16	3 10	23 12	1 43	5 26	1 5	24 12	1 25	10 40	1 49	0 37	0 37	24 16	0 17	1 49	7 11	22 55	23 6	6 45			n.a.
W21	13 15	25 58	2 29	2 44	3 1	23 27	1 44	5 9	1 5	24 11	1 24	10 38	1 49	0 36	0 37	24 16	0 17	1 49	7 11	22 56	23 5	6 42			n.a.
T 22	13 35	25 8	3 25	3 15	2 52	23 41	1 45	4 53	1 4	24 10	1 24	10 37	1 49	0 35	0 37	24 16	0 17	1 48	7 10	22 56	23 5	6 39			n.a.
F 23	13 54	23 5	4 10	3 49	2 41	23 54	1 46	4 36	1 4	24 9	1 24	10 35	1 49	0 34	0 37	24 16	0 17	1 48	7 10	22 56	23 5	6 36			n.a.
S 24	14 13	20 1	4 44	4 24	2 31	24 6	1 47	4 19	1 4	24 7	1 24	10 34	1 49	0 33	0 37	24 16	0 17	1 47	7 10	22 56	23 4	6 33			n.a.
S 25	14 32	16 10	5 4	5 2	2 20	24 18	1 48	4 3	1 3	24 6	1 24	10 32	1 49	0 31	0 37	24 16	0 17	1 47	7 10	22 55	23 4	6 31			n.a.
M26	14 51	11 43	5 11	5 42	2 8	24 30	1 49	3 46	1 3	24 5	1 24	10 31	1 49	0 30	0 37	24 16	0 17	1 47	7 10	22 55	23 4	6 28			n.a.
T 27	15 10	6 50	5 5	6 23	1 57	24 40	1 49	3 29	1 2	24 3	1 23	10 30	1 49	0 29	0 37	24 16	0 17	1 46	7 10	22 54	23 3	6 25			n.a.
W28	15 28	1 43	4 45	7 7	1 45	24 50	1 50	3 13	1 2	24 2	1 23	10 28	1 49	0 28	0 37	24 16	0 17	1 46	7 9	22 54	23 3	6 22			n.a.
T 29	15 46	3s31	4 13	7 52	1 32	24 59	1 50	2 56	1 2	24 1	1 23	10 27	1 48	0 27	0 37	24 16	0 17	1 46	7 9	22 53	23 2	6 19			n.a.
F 30	16 4	8 41	3 30	8 38	1 20	25 7	1 51	2 39	1 1	23 59	1 23	10 25	1 48	0 26	0 37	24 16	0 17	1 45	7 9	22 52	23 2	6 16			n.a.
S 31	16n22	13s35	2n36	9n25	1s 7	25n15	1n51	2s23	1s 1	23n58	1n23	10s24	1n48	0s24	0s37	24s16	0s17	1s45	7n 9	22n52	23n 2	6n13			n.a.

Julian Day Number = 650995.5, Delta T = 20h14m26s
Ecliptic obliquity = 24°00'57, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°24'52, Lahiri = -44°17'52 Julian Calendar 1 May 2931 BCE == Greg. Calendar 7 Apr. 2931 BCE

The year -2930 astronomical counting style corresponds to year 2931 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2931 BCE
geocentric

JUNE 2931 BCE (-2930) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 2 43	14♉44'56	25♏13	28♈10	18♊38	27♓ 6	19♋21	0°R53	0♈26	26°R43	20°R53	12°R38	13♊55	26♍ 7	n.a.	S 1
M 2	15 6 39	15°42'08	7♐48	29°54	19°50	27°46	19°29	0♏49	0°29	26♐42	20♎52	12°D36	13°52	26°14	n.a.	M 2
T 3	15 10 36	16°39'22	20°34	1♉41	21° 1	28°26	19°38	0°45	0°31	26°41	20°51	12♊37	13°49	26°21	n.a.	T 3
W 4	15 14 32	17°36'36	3♑34	3°32	22°13	29° 5	19°47	0°41	0°34	26°40	20°49	12°38	13°45	26°28	n.a.	W 4
T 5	15 18 29	18°33'52	16°48	5°25	23°24	29°45	19°56	0°37	0°37	26°39	20°48	12°39	13°42	26°34	n.a.	T 5
F 6	15 22 25	19°31'09	0♒17	7°21	24°35	0♈25	20° 5	0°33	0°39	26°38	20°47	12°40	13°39	26°41	n.a.	F 6
S 7	15 26 22	20°28'27	14° 2	9°19	25°46	1° 4	20°15	0°29	0°42	26°36	20°45	12°R41	13°36	26°48	n.a.	S 7
S 8	15 30 19	21°25'47	28° 3	11°19	26°58	1°44	20°24	0°25	0°44	26°35	20°44	12°41	13°33	26°54	n.a.	S 8
M 9	15 34 15	22°23'08	12♓19	13°21	28° 9	2°23	20°33	0°21	0°47	26°34	20°43	12°40	13°30	27° 1	n.a.	M 9
T 10	15 38 12	23°20'31	26°48	15°24	29°20	3° 2	20°43	0°17	0°49	26°33	20°41	12°39	13°26	27° 8	n.a.	T 10
W11	15 42 8	24°17'55	11♈25	17°27	0♋31	3°42	20°53	0°13	0°52	26°31	20°40	12°36	13°23	27°15	n.a.	W11
T 12	15 46 5	25°15'21	26° 5	19°32	1°42	4°21	21° 2	0° 9	0°54	26°30	20°39	12°34	13°20	27°21	n.a.	T 12
F 13	15 50 1	26°12'48	10♉41	21°37	2°53	5° 0	21°12	0° 5	0°57	26°29	20°38	12°32	13°17	27°28	n.a.	F 13
S 14	15 53 58	27°10'16	25° 8	23°41	4° 4	5°39	21°22	0° 2	0°59	26°27	20°37	12°31	13°14	27°35	n.a.	S 14
S 15	15 57 54	28° 7'46	9♊18	25°46	5°15	6°18	21°32	29♎58	1° 1	26°26	20°36	12°D30	13°11	27°41	n.a.	S 15
M16	16 1 51	29° 5'17	23° 8	27°50	6°25	6°57	21°42	29°54	1° 3	26°24	20°34	12°31	13° 7	27°48	n.a.	M16
T 17	16 5 48	0♊ 2'50	6♋36	29°53	7°36	7°35	21°52	29°51	1° 6	26°23	20°33	12°31	13° 4	27°55	n.a.	T 17
W18	16 9 44	1° 0'23	19°41	1♊56	8°47	8°14	22° 3	29°47	1° 8	26°21	20°32	12°32	13° 1	28° 2	n.a.	W18
T 19	16 13 41	1°57'58	2♌25	3°58	9°58	8°52	22°13	29°44	1°10	26°20	20°31	12°33	12°58	28° 8	n.a.	T 19
F 20	16 17 37	2°55'34	14°50	5°58	11° 8	9°31	22°24	29°41	1°12	26°19	20°30	12°34	12°55	28°15	n.a.	F 20
S 21	16 21 34	3°53'11	27° 1	7°58	12°19	10° 9	22°34	29°37	1°14	26°17	20°29	12°34	12°51	28°22	n.a.	S 21
S 22	16 25 30	4°50'50	9♍ 1	9°56	13°29	10°48	22°45	29°34	1°16	26°16	20°28	12°R35	12°48	28°29	n.a.	S 22
M23	16 29 27	5°48'30	20°55	11°53	14°40	11°26	22°55	29°31	1°18	26°14	20°27	12°34	12°45	28°35	n.a.	M23
T 24	16 33 24	6°46'11	2♎48	13°48	15°50	12° 4	23° 6	29°28	1°20	26°13	20°26	12°34	12°42	28°42	n.a.	T 24
W25	16 37 20	7°43'53	14°44	15°43	17° 0	12°42	23°17	29°25	1°22	26°11	20°25	12°33	12°39	28°49	n.a.	W25
T 26	16 41 17	8°41'37	26°47	17°36	18°10	13°20	23°28	29°22	1°23	26° 9	20°24	12°33	12°36	28°55	n.a.	T 26
F 27	16 45 13	9°39'23	9♏ 0	19°27	19°20	13°58	23°39	29°19	1°25	26° 8	20°23	12°32	12°32	29° 2	n.a.	F 27
S 28	16 49 10	10°37'10	21°25	21°17	20°30	14°36	23°50	29°17	1°27	26° 6	20°23	12°32	12°29	29° 9	n.a.	S 28
S 29	16 53 6	11°34'58	4♐ 4	23° 6	21°40	15°13	24° 1	29°14	1°29	26° 5	20°22	12°32	12°26	29°16	n.a.	S 29
M30	16 57 3	12♊32'49	16♐57	24♊53	22♋50	15♈51	24♋12	29♎11	1♈30	26♐ 3	20♎21	12♊32	12♊23	29♍22	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n39	18s 1	1n34	10n14	0s55	25n22	1n51	2s 6	1s 1	23n57	1n23	10s23	1n48	0s23	0s37	24s16	0s17	1s45	7n 9	22n51	23n 1	6n10		n.a.
M 2	16 56	21 42	0 26	11 3	0 42	25 28	1 51	1 50	1 0	23 55	1 22	10 21	1 48	0 22	0 37	24 16	0 17	1 44	7 8	22 51	23 1	6 7		n.a.
T 3	17 13	24 24	0s44	11 53	0 30	25 33	1 51	1 33	1 0	23 54	1 22	10 20	1 48	0 21	0 37	24 16	0 17	1 44	7 8	22 51	23 0	6 4		n.a.
W 4	17 30	25 51	1 53	12 43	0 18	25 38	1 51	1 16	0 59	23 52	1 22	10 18	1 48	0 20	0 37	24 16	0 17	1 44	7 8	22 51	23 0	6 2		n.a.
T 5	17 46	25 51	2 57	13 33	0 6	25 42	1 51	1 0	0 59	23 51	1 22	10 17	1 48	0 19	0 37	24 16	0 17	1 43	7 8	22 52	23 0	5 59		n.a.
F 6	18 2	24 22	3 53	14 23	0n 6	25 45	1 51	0 43	0 58	23 49	1 22	10 16	1 47	0 18	0 37	24 16	0 17	1 43	7 8	22 52	22 59	5 56		n.a.
S 7	18 18	21 25	4 36	15 13	0 17	25 48	1 51	0 27	0 58	23 48	1 22	10 14	1 47	0 17	0 37	24 16	0 17	1 43	7 7	22 52	22 59	5 53		n.a.
S 8	18 33	17 11	5 5	16 1	0 28	25 49	1 50	0 10	0 58	23 46	1 22	10 13	1 47	0 16	0 37	24 16	0 17	1 42	7 7	22 52	22 58	5 50		n.a.
M 9	18 48	11 56	5 15	16 49	0 38	25 50	1 50	0n 6	0 57	23 44	1 21	10 12	1 47	0 15	0 37	24 16	0 17	1 42	7 7	22 52	22 58	5 47		n.a.
T 10	19 3	5 57	5 5	17 36	0 47	25 50	1 49	0 22	0 57	23 43	1 21	10 11	1 47	0 14	0 37	24 16	0 17	1 42	7 7	22 52	22 58	5 44		n.a.
W11	19 18	0n24	4 36	18 21	0 56	25 50	1 49	0 39	0 56	23 41	1 21	10 9	1 47	0 13	0 37	24 16	0 17	1 42	7 6	22 51	22 57	5 41		n.a.
T 12	19 32	6 46	3 49	19 4	1 4	25 48	1 48	0 55	0 56	23 39	1 21	10 8	1 47	0 12	0 37	24 16	0 17	1 41	7 6	22 51	22 57	5 38		n.a.
F 13	19 46	12 45	2 47	19 46	1 12	25 46	1 47	1 11	0 55	23 38	1 21	10 7	1 46	0 11	0 37	24 16	0 17	1 41	7 6	22 51	22 56	5 35		n.a.
S 14	20 0	17 59	1 35	20 25	1 19	25 43	1 46	1 28	0 55	23 36	1 21	10 6	1 46	0 10	0 37	24 15	0 17	1 41	7 6	22 50	22 56	5 32		n.a.
S 15	20 13	22 5	0 18	21 2	1 25	25 40	1 45	1 44	0 54	23 34	1 21	10 5	1 46	0 9	0 37	24 15	0 18	1 41	7 5	22 50	22 56	5 29		n.a.
M16	20 26	24 48	0n58	21 37	1 31	25 35	1 44	2 0	0 54	23 32	1 20	10 4	1 46	0 8	0 37	24 15	0 18	1 40	7 5	22 50	22 55	5 26		n.a.
T 17	20 39	26 0	2 9	22 10	1 35	25 30	1 43	2 16	0 53	23 31	1 20	10 3	1 46	0 8	0 37	24 15	0 18	1 40	7 5	22 51	22 55	5 23		n.a.
W18	20 51	25 41	3 11	22 40	1 40	25 25	1 42	2 32	0 53	23 29	1 20	10 1	1 46	0 7	0 38	24 15	0 18	1 40	7 5	22 51	22 54	5 21		n.a.
T 19	21 3	24 1	4 2	23 8	1 43	25 18	1 40	2 48	0 52	23 27	1 20	10 0	1 45	0 6	0 38	24 15	0 18	1 40	7 4	22 51	22 54	5 18		n.a.
F 20	21 15	21 14	4 40	23 33	1 46	25 11	1 39	3 4	0 52	23 25	1 20	9 59	1 45	0 5	0 38	24 15	0 18	1 40	7 4	22 51	22 54	5 15		n.a.
S 21	21 26	17 33	5 5	23 56	1 48	25 3	1 37	3 20	0 51	23 23	1 20	9 58	1 45	0 4	0 38	24 15	0 18	1 40	7 4	22 51	22 53	5 12		n.a.
S 22	21 37	13 14	5 16	24 16	1 49	24 54	1 36	3 36	0 51	23 21	1 20	9 57	1 45	0 3	0 38	24 15	0 18	1 40	7 4	22 51	22 53	5 9		n.a.
M23	21 47	8 27	5 13	24 34	1 50	24 45	1 34	3 52	0 50	23 19	1 20	9 56	1 45	0 3	0 38	24 15	0 18	1 39	7 3	22 51	22 52	5 6		n.a.
T 24	21 58	3 23	4 57	24 50	1 50	24 34	1 32	4 7	0 50	23 17	1 20	9 55	1 45	0 2	0 38	24 15	0 18	1 39	7 3	22 51	22 52	5 3		n.a.
W25	22 7	1s50	4 28	25 3	1 50	24 24	1 30	4 23	0 49	23 15	1 19	9 55	1 44	0 1	0 38	24 15	0 18	1 39	7 3	22 51	22 52	5 0		n.a.
T 26	22 17	7 3	3 47	25 14	1 49	24 12	1 28	4 39	0 49	23 13	1 19	9 54	1 44	0 0	0 38	24 15	0 18	1 39	7 3	22 51	22 51	4 57		n.a.
F 27	22 26	12 5	2 55	25 22	1 48	24 0	1 26	4 54	0 48	23 11	1 19	9 53	1 44	0n 0	0 38	24 15	0 18	1 39	7 2	22 51	22 51	4 54		n.a.
S 28	22 35	16 43	1 54	25 29	1 46	23 47	1 24	5 10	0 47	23 9	1 19	9 52	1 44	0 1	0 38	24 15	0 18	1 39	7 2	22 51	22 50	4 51		n.a.
S 29	22 43	20 42	0 47	25 33	1 43	23 34	1 21	5 25	0 47	23 7	1 19	9 51	1 44	0 2	0 38	24 15	0 18	1 39	7 2	22 51	22 50	4 48		n.a.
M30	22n51	23s46	0s25	25n35	1n41	23n20	1n19	5n40	0s46	23n 5	1n19	9s51	1n43	0n 2	0s38	24s15	0s18	1s39	7n 1	22n51	22n49	4n45		n.a.

Julian Day Number = 651026.5, Delta T = 20h14m23s
Ecliptic obliquity = 24°00'56, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°24'48, Lahiri = -44°17'48 Julian Calendar 1 June 2931 BCE == Greg. Calendar 8 May 2931 BCE

The year -2930 astronomical counting style corresponds to year 2931 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2931 BCE
geocentric

JULY 2931 BCE (-2930) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 0 59	13♊30'41	0♉ 6	26♊39	24♋ 0	16♈29	24♋24	29°R 9	1♈32	26°R 2	20°R20	12°R32	12♊20	29♍29	n.a.	T 1
W 2	17 4 56	14°28'35	13°29	28°24	25°10	17° 6	24°35	29♎ 6	1°33	26♐ 0	20♎19	12♊32	12°17	29°36	n.a.	W 2
T 3	17 8 53	15°26'31	27° 6	0♋ 7	26°19	17°43	24°47	29° 4	1°35	25°58	20°19	12°31	12°13	29°42	n.a.	T 3
F 4	17 12 49	16°24'29	10♒54	1°49	27°29	18°21	24°58	29° 2	1°36	25°57	20°18	12°31	12°10	29°49	n.a.	F 4
S 5	17 16 46	17°22'29	24°52	3°30	28°38	18°58	25°10	29° 0	1°38	25°55	20°17	12°31	12° 7	29°56	n.a.	S 5
S 6	17 20 42	18°20'31	8♓58	5° 9	29°48	19°35	25°21	28°57	1°39	25°53	20°17	12°30	12° 4	0♎ 3	n.a.	S 6
M 7	17 24 39	19°18'35	23° 9	6°47	0♌57	20°12	25°33	28°55	1°41	25°52	20°16	12°D30	12° 1	0° 9	n.a.	M 7
T 8	17 28 35	20°16'42	7♈25	8°24	2° 6	20°49	25°45	28°53	1°42	25°50	20°15	12°31	11°57	0°16	n.a.	T 8
W 9	17 32 32	21°14'50	21°41	9°59	3°15	21°26	25°56	28°52	1°43	25°49	20°15	12°31	11°54	0°23	n.a.	W 9
T 10	17 36 28	22°13'01	5♉55	11°33	4°24	22° 2	26° 8	28°50	1°44	25°47	20°14	12°32	11°51	0°29	n.a.	T 10
F 11	17 40 25	23°11'14	20° 4	13° 6	5°33	22°39	26°20	28°48	1°45	25°45	20°14	12°33	11°48	0°36	n.a.	F 11
S 12	17 44 22	24° 9'30	4♊ 4	14°38	6°42	23°15	26°32	28°47	1°46	25°44	20°13	12°33	11°45	0°43	n.a.	S 12
S 13	17 48 18	25° 7'47	17°52	16° 8	7°51	23°52	26°44	28°45	1°47	25°42	20°13	12°R33	11°42	0°50	n.a.	S 13
M14	17 52 15	26° 6'07	1♋25	17°37	8°59	24°28	26°56	28°44	1°48	25°40	20°13	12°33	11°38	0°56	n.a.	M14
T 15	17 56 11	27° 4'28	14°41	19° 5	10° 8	25° 4	27° 8	28°42	1°49	25°39	20°12	12°31	11°35	1° 3	n.a.	T 15
W16	18 0 8	28° 2'52	27°40	20°32	11°16	25°40	27°21	28°41	1°50	25°37	20°12	12°29	11°32	1°10	n.a.	W16
T 17	18 4 4	29° 1'17	10♌21	21°57	12°25	26°16	27°33	28°40	1°51	25°35	20°12	12°27	11°29	1°16	n.a.	T 17
F 18	18 8 1	29°59'45	22°45	23°21	13°33	26°52	27°45	28°39	1°52	25°34	20°11	12°25	11°26	1°23	n.a.	F 18
S 19	18 11 57	0♋58'14	4♍56	24°43	14°41	27°28	27°58	28°38	1°53	25°32	20°11	12°22	11°23	1°30	n.a.	S 19
S 20	18 15 54	1°56'45	16°56	26° 4	15°49	28° 4	28°10	28°37	1°53	25°30	20°11	12°21	11°19	1°37	n.a.	S 20
M21	18 19 50	2°55'18	28°51	27°24	16°57	28°39	28°22	28°36	1°54	25°29	20°11	12°D20	11°16	1°43	n.a.	M21
T 22	18 23 47	3°53'52	10♎43	28°42	18° 5	29°15	28°35	28°36	1°54	25°27	20°10	12°20	11°13	1°50	n.a.	T 22
W23	18 27 44	4°52'29	22°39	29°58	19°12	29°50	28°47	28°35	1°55	25°26	20°10	12°21	11°10	1°57	n.a.	W23
T 24	18 31 40	5°51'07	4♏42	1♌13	20°20	0♉25	29° 0	28°35	1°55	25°24	20°10	12°23	11° 7	2° 4	n.a.	T 24
F 25	18 35 37	6°49'48	16°58	2°26	21°27	1° 0	29°12	28°34	1°56	25°22	20°10	12°24	11° 3	2°10	n.a.	F 25
S 26	18 39 33	7°48'30	29°30	3°37	22°34	1°35	29°25	28°34	1°56	25°21	20°10	12°26	11° 0	2°17	n.a.	S 26
S 27	18 43 30	8°47'15	12♐20	4°47	23°41	2°10	29°38	28°34	1°56	25°19	20°D10	12°R26	10°57	2°24	n.a.	S 27
M28	18 47 26	9°46'01	25°31	5°54	24°48	2°45	29°50	28°D34	1°57	25°18	20°10	12°25	10°54	2°30	n.a.	M28
T 29	18 51 23	10°44'50	9♑ 2	6°59	25°55	3°19	0♌ 3	28°34	1°57	25°16	20°10	12°23	10°51	2°37	n.a.	T 29
W30	18 55 19	11°43'41	22°51	8° 2	27° 1	3°54	0°16	28°34	1°57	25°14	20°10	12°20	10°48	2°44	n.a.	W30
T 31	18 59 16	12♋42'34	6♒56	9♌ 3	28♌ 8	4♉28	0♌29	28♎34	1♈57	25♐13	20♎10	12♊16	10♊44	2♎51	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n58	25s37	1s36	25n36	1n37	23n 5	1n17	5n56	0s46	23n 3	1n19	9s50	1n43	0n 3	0s38	24s15	0s18	1s39	7n 1	22n51	22n49	4n42		n.a.
W 2	23 5	26 1	2 43	25 34	1 34	22 50	1 14	6 11	0 45	23 1	1 19	9 49	1 43	0 3	0 38	24 15	0 18	1 39	7 1	22 51	22 49	4 39		n.a.
T 3	23 12	24 53	3 43	25 31	1 30	22 34	1 11	6 26	0 45	22 59	1 19	9 48	1 43	0 4	0 38	24 15	0 18	1 39	7 1	22 51	22 48	4 36		n.a.
F 4	23 18	22 14	4 30	25 25	1 25	22 17	1 9	6 41	0 44	22 56	1 19	9 48	1 43	0 5	0 38	24 15	0 18	1 39	7 0	22 51	22 48	4 33		n.a.
S 5	23 24	18 16	5 2	25 19	1 21	22 0	1 6	6 56	0 43	22 54	1 18	9 47	1 42	0 5	0 38	24 15	0 18	1 39	7 0	22 50	22 47	4 30		n.a.
S 6	23 29	13 15	5 16	25 10	1 15	21 42	1 3	7 11	0 43	22 52	1 18	9 47	1 42	0 6	0 38	24 15	0 18	1 39	7 0	22 50	22 47	4 27		n.a.
M 7	23 34	7 31	5 11	25 0	1 10	21 24	1 0	7 26	0 42	22 49	1 18	9 46	1 42	0 6	0 38	24 15	0 18	1 39	6 59	22 50	22 46	4 24		n.a.
T 8	23 39	1 22	4 47	24 49	1 4	21 5	0 57	7 41	0 42	22 47	1 18	9 46	1 42	0 7	0 38	24 15	0 18	1 39	6 59	22 50	22 46	4 21		n.a.
W 9	23 43	4n52	4 6	24 36	0 58	20 46	0 53	7 55	0 41	22 45	1 18	9 45	1 42	0 7	0 38	24 15	0 18	1 39	6 59	22 51	22 46	4 18		n.a.
T 10	23 47	10 51	3 9	24 22	0 52	20 26	0 50	8 10	0 40	22 42	1 18	9 45	1 41	0 8	0 38	24 15	0 18	1 39	6 58	22 51	22 45	4 15		n.a.
F 11	23 50	16 14	2 1	24 6	0 45	20 5	0 47	8 24	0 40	22 40	1 18	9 44	1 41	0 8	0 38	24 15	0 18	1 39	6 58	22 51	22 45	4 12		n.a.
S 12	23 53	20 42	0 47	23 50	0 39	19 44	0 43	8 39	0 39	22 38	1 18	9 44	1 41	0 8	0 38	24 15	0 18	1 39	6 58	22 51	22 44	4 9		n.a.
S 13	23 55	23 56	0n29	23 32	0 32	19 23	0 40	8 53	0 38	22 35	1 18	9 44	1 41	0 9	0 38	24 15	0 18	1 39	6 58	22 51	22 44	4 6		n.a.
M14	23 57	25 43	1 42	23 14	0 24	19 1	0 36	9 7	0 38	22 33	1 18	9 43	1 40	0 9	0 38	24 15	0 18	1 40	6 57	22 51	22 43	4 3		n.a.
T 15	23 59	25 58	2 48	22 54	0 17	18 39	0 32	9 22	0 37	22 30	1 18	9 43	1 40	0 10	0 38	24 15	0 18	1 40	6 57	22 51	22 43	4 0		n.a.
W16	24 0	24 47	3 44	22 34	0 9	18 16	0 28	9 36	0 36	22 28	1 18	9 43	1 40	0 10	0 38	24 14	0 18	1 40	6 57	22 50	22 42	3 57		n.a.
T 17	24 1	22 21	4 27	22 12	0 2	17 53	0 24	9 50	0 36	22 25	1 18	9 43	1 40	0 10	0 38	24 14	0 18	1 40	6 56	22 50	22 42	3 54		n.a.
F 18	24 1	18 55	4 57	21 50	0s 6	17 29	0 20	10 4	0 35	22 23	1 18	9 42	1 40	0 11	0 38	24 14	0 18	1 40	6 56	22 50	22 42	3 51		n.a.
S 19	24 1	14 45	5 12	21 28	0 14	17 5	0 16	10 17	0 34	22 20	1 18	9 42	1 39	0 11	0 38	24 14	0 18	1 40	6 56	22 49	22 41	3 48		n.a.
S 20	24 0	10 4	5 14	21 4	0 23	16 40	0 12	10 31	0 34	22 17	1 18	9 42	1 39	0 11	0 38	24 14	0 18	1 41	6 55	22 49	22 41	3 45		n.a.
M21	23 59	5 4	5 2	20 41	0 31	16 16	0 8	10 45	0 33	22 15	1 17	9 42	1 39	0 11	0 38	24 14	0 18	1 41	6 55	22 49	22 40	3 42		n.a.
T 22	23 57	0s 6	4 37	20 16	0 40	15 50	0 4	10 58	0 32	22 12	1 17	9 42	1 39	0 11	0 38	24 14	0 18	1 41	6 55	22 49	22 40	3 39		n.a.
W23	23 55	5 19	4 0	19 52	0 48	15 25	0s 1	11 12	0 31	22 9	1 17	9 42	1 38	0 12	0 38	24 14	0 18	1 41	6 54	22 49	22 39	3 36		n.a.
T 24	23 53	10 23	3 13	19 27	0 57	14 59	0 5	11 25	0 31	22 7	1 17	9 42	1 38	0 12	0 38	24 14	0 18	1 42	6 54	22 49	22 39	3 33		n.a.
F 25	23 50	15 9	2 15	19 2	1 6	14 33	0 9	11 38	0 30	22 4	1 17	9 42	1 38	0 12	0 38	24 14	0 18	1 42	6 54	22 50	22 38	3 30		n.a.
S 26	23 47	19 23	1 10	18 36	1 14	14 6	0 14	11 51	0 29	22 1	1 17	9 42	1 38	0 12	0 38	24 14	0 18	1 42	6 53	22 50	22 38	3 27		n.a.
S 27	23 43	22 49	0 1	18 11	1 23	13 39	0 19	12 4	0 28	21 59	1 17	9 42	1 38	0 12	0 39	24 14	0 18	1 42	6 53	22 50	22 38	3 24		n.a.
M28	23 39	25 7	1s11	17 46	1 32	13 12	0 23	12 17	0 28	21 56	1 17	9 43	1 37	0 12	0 39	24 14	0 18	1 43	6 53	22 50	22 37	3 21		n.a.
T 29	23 34	26 2	2 20	17 21	1 41	12 45	0 28	12 30	0 27	21 53	1 17	9 43	1 37	0 12	0 39	24 14	0 18	1 43	6 52	22 49	22 37	3 18		n.a.
W30	23 29	25 22	3 23	16 56	1 50	12 17	0 33	12 43	0 26	21 50	1 17	9 43	1 37	0 12	0 39	24 14	0 18	1 43	6 52	22 49	22 36	3 15		n.a.
T 31	23n23	23s 5	4s15	16n31	1s59	11n49	0s38	12n55	0s25	21n47	1n17	9s43	1n37	0n12	0s39	24s14	0s18	1s44	6n52	22n48	22n36	3n12		n.a.

Julian Day Number = 651056.5, Delta T = 20h14m21s
Ecliptic obliquity = 24°00'56, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°24'44, Lahiri = -44°17'44 Julian Calendar 1 July 2931 BCE == Greg. Calendar 7 June 2931 BCE

The year -2930 astronomical counting style corresponds to year 2931 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2931 BCE
geocentric

AUGUST 2931 BCE (-2930) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 3 12	13♋41'29	21♒11	10♌ 1	29♌14	5♉ 2	0♌41	28♎35	1♈57	25°R11	20♎11	12°R11	10♊41	2♎57	n.a.	F 1
S 2	19 7 9	14°40'27	5♓33	10°56	0♍20	5°36	0°54	28°35	1°R57	25♐10	20°11	12♊ 7	10°38	3° 4	n.a.	S 2
S 3	19 11 6	15°39'28	19°55	11°49	1°26	6°10	1° 7	28°36	1°57	25° 8	20°11	12° 3	10°35	3°11	n.a.	S 3
M 4	19 15 2	16°38'30	4♈13	12°38	2°31	6°44	1°20	28°36	1°57	25° 7	20°11	12° 1	10°32	3°17	n.a.	M 4
T 5	19 18 59	17°37'36	18°25	13°23	3°37	7°18	1°33	28°37	1°57	25° 5	20°11	12°D 0	10°29	3°24	n.a.	T 5
W 6	19 22 55	18°36'44	2♉29	14° 5	4°42	7°51	1°46	28°38	1°57	25° 4	20°12	12° 1	10°25	3°31	n.a.	W 6
T 7	19 26 52	19°35'54	16°23	14°43	5°47	8°25	1°59	28°39	1°56	25° 2	20°12	12° 2	10°22	3°38	n.a.	T 7
F 8	19 30 48	20°35'07	0♊ 7	15°16	6°52	8°58	2°12	28°40	1°56	25° 1	20°13	12° 4	10°19	3°44	n.a.	F 8
S 9	19 34 45	21°34'23	13°40	15°44	7°57	9°31	2°25	28°41	1°56	24°59	20°13	12°R 4	10°16	3°51	n.a.	S 9
S 10	19 38 41	22°33'41	27° 3	16° 7	9° 1	10° 4	2°38	28°42	1°55	24°58	20°13	12° 3	10°13	3°58	n.a.	S 10
M11	19 42 38	23°33'02	10♋13	16°24	10° 5	10°37	2°51	28°44	1°55	24°57	20°14	12° 0	10° 9	4° 4	n.a.	M11
T 12	19 46 34	24°32'25	23°12	16°36	11° 9	11°10	3° 4	28°45	1°54	24°55	20°14	11°55	10° 6	4°11	n.a.	T 12
W13	19 50 31	25°31'50	5♌57	16°R40	12°13	11°42	3°17	28°47	1°54	24°54	20°15	11°48	10° 3	4°18	n.a.	W13
T 14	19 54 28	26°31'17	18°29	16°38	13°17	12°15	3°30	28°48	1°53	24°52	20°16	11°40	10° 0	4°25	n.a.	T 14
F 15	19 58 24	27°30'46	0♍48	16°28	14°20	12°47	3°44	28°50	1°53	24°51	20°16	11°31	9°57	4°31	n.a.	F 15
S 16	20 2 21	28°30'18	12°55	16°11	15°23	13°19	3°57	28°52	1°52	24°50	20°17	11°23	9°54	4°38	n.a.	S 16
S 17	20 6 17	29°29'51	24°54	15°45	16°26	13°51	4°10	28°54	1°51	24°48	20°17	11°16	9°50	4°45	n.a.	S 17
M18	20 10 14	0♌29'26	6♎46	15°12	17°28	14°23	4°23	28°56	1°50	24°47	20°18	11°11	9°47	4°51	n.a.	M18
T 19	20 14 10	1°29'04	18°37	14°30	18°30	14°54	4°36	28°58	1°49	24°46	20°19	11° 8	9°44	4°58	n.a.	T 19
W20	20 18 7	2°28'43	0♏30	13°40	19°32	15°26	4°49	29° 0	1°48	24°45	20°20	11°D 7	9°41	5° 5	n.a.	W20
T 21	20 22 3	3°28'25	12°31	12°44	20°34	15°57	5° 2	29° 2	1°48	24°43	20°20	11° 7	9°38	5°11	n.a.	T 21
F 22	20 26 0	4°28'08	24°45	11°40	21°35	16°28	5°16	29° 5	1°46	24°42	20°21	11° 8	9°34	5°18	n.a.	F 22
S 23	20 29 56	5°27'53	7♐16	10°32	22°36	16°59	5°29	29° 7	1°45	24°41	20°22	11°R 9	9°31	5°25	n.a.	S 23
S 24	20 33 53	6°27'41	20°10	9°20	23°36	17°30	5°42	29°10	1°44	24°40	20°23	11° 9	9°28	5°32	n.a.	S 24
M25	20 37 49	7°27'30	3♑29	8° 6	24°36	18° 0	5°55	29°12	1°43	24°39	20°24	11° 6	9°25	5°38	n.a.	M25
T 26	20 41 46	8°27'22	17°14	6°53	25°36	18°30	6° 8	29°15	1°42	24°38	20°25	11° 2	9°22	5°45	n.a.	T 26
W27	20 45 43	9°27'15	1♒24	5°42	26°36	19° 0	6°21	29°18	1°41	24°37	20°26	10°55	9°19	5°52	n.a.	W27
T 28	20 49 39	10°27'10	15°55	4°36	27°35	19°30	6°35	29°21	1°39	24°36	20°27	10°46	9°15	5°58	n.a.	T 28
F 29	20 53 36	11°27'08	0♓39	3°36	28°33	20° 0	6°48	29°24	1°38	24°35	20°28	10°36	9°12	6° 5	n.a.	F 29
S 30	20 57 32	12°27'08	15°28	2°45	29°31	20°30	7° 1	29°27	1°37	24°34	20°29	10°27	9° 9	6°12	n.a.	S 30
S 31	21 1 29	13♌27'10	0♈15	2♌ 3	0♎29	20♉59	7♌14	29♎30	1♈35	24♐33	20♎30	10♊19	9♊ 6	6♎19	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n17	19s21	4s51	16n 7	2s 7	11n21	0s43	13n 8	0s24	21n44	1n17	9s44	1n36	0n12	0s39	24s14	0s18	1s44	6n52	22n48	22n35	3n 9		n.a.
S 2	23 11	14 28	5 9	15 44	2 16	10 53	0 48	13 20	0 24	21 41	1 17	9 44	1 36	0 12	0 39	24 14	0 18	1 44	6 51	22 47	22 35	3 6		n.a.
S 3	23 4	8 48	5 9	15 21	2 25	10 24	0 53	13 32	0 23	21 39	1 17	9 45	1 36	0 12	0 39	24 14	0 18	1 45	6 51	22 47	22 34	3 3		n.a.
M 4	22 57	2 41	4 49	14 59	2 33	9 56	0 58	13 45	0 22	21 36	1 17	9 45	1 36	0 12	0 39	24 14	0 18	1 45	6 51	22 46	22 34	3 0		n.a.
T 5	22 49	3n32	4 11	14 38	2 41	9 27	1 3	13 57	0 21	21 33	1 17	9 46	1 35	0 12	0 39	24 14	0 18	1 46	6 50	22 46	22 33	2 57		n.a.
W 6	22 41	9 31	3 19	14 18	2 49	8 58	1 8	14 9	0 20	21 30	1 17	9 46	1 35	0 12	0 39	24 14	0 18	1 46	6 50	22 46	22 33	2 54		n.a.
T 7	22 33	14 59	2 15	14 0	2 57	8 29	1 13	14 21	0 19	21 27	1 17	9 47	1 35	0 12	0 39	24 13	0 18	1 47	6 50	22 47	22 32	2 51		n.a.
F 8	22 24	19 37	1 5	13 43	3 4	7 59	1 19	14 32	0 19	21 24	1 17	9 47	1 35	0 12	0 39	24 13	0 18	1 47	6 49	22 47	22 32	2 48		n.a.
S 9	22 14	23 8	0n 9	13 29	3 11	7 30	1 24	14 44	0 18	21 21	1 17	9 48	1 35	0 12	0 39	24 13	0 18	1 47	6 49	22 47	22 31	2 45		n.a.
S 10	22 4	25 19	1 20	13 16	3 17	7 0	1 29	14 55	0 17	21 17	1 17	9 48	1 34	0 11	0 39	24 13	0 18	1 48	6 49	22 47	22 31	2 42		n.a.
M11	21 54	26 3	2 26	13 5	3 22	6 31	1 35	15 7	0 16	21 14	1 17	9 49	1 34	0 11	0 39	24 13	0 18	1 48	6 48	22 46	22 31	2 39		n.a.
T 12	21 44	25 19	3 24	12 57	3 27	6 1	1 40	15 18	0 15	21 11	1 17	9 50	1 34	0 11	0 39	24 13	0 18	1 49	6 48	22 46	22 30	2 36		n.a.
W13	21 33	23 16	4 10	12 52	3 31	5 31	1 46	15 29	0 14	21 8	1 17	9 51	1 34	0 11	0 39	24 13	0 18	1 49	6 48	22 45	22 30	2 33		n.a.
T 14	21 21	20 7	4 43	12 49	3 34	5 1	1 51	15 40	0 13	21 5	1 17	9 51	1 33	0 10	0 39	24 13	0 18	1 50	6 47	22 44	22 29	2 29		n.a.
F 15	21 9	16 8	5 2	12 50	3 36	4 31	1 57	15 51	0 12	21 2	1 17	9 52	1 33	0 10	0 39	24 13	0 18	1 50	6 47	22 42	22 29	2 26		n.a.
S 16	20 57	11 34	5 7	12 55	3 37	4 1	2 2	16 2	0 11	20 59	1 17	9 53	1 33	0 10	0 39	24 13	0 18	1 51	6 47	22 41	22 28	2 23		n.a.
S 17	20 45	6 37	4 59	13 3	3 36	3 31	2 8	16 13	0 10	20 56	1 17	9 54	1 33	0 10	0 39	24 13	0 18	1 51	6 46	22 40	22 28	2 20		n.a.
M18	20 32	1 29	4 37	13 16	3 34	3 2	2 13	16 23	0 9	20 52	1 17	9 55	1 33	0 9	0 39	24 13	0 18	1 52	6 46	22 39	22 27	2 17		n.a.
T 19	20 18	3s43	4 4	13 32	3 30	2 32	2 19	16 34	0 9	20 49	1 17	9 56	1 32	0 9	0 39	24 13	0 18	1 53	6 46	22 39	22 27	2 14		n.a.
W20	20 5	8 48	3 21	13 52	3 24	2 2	2 25	16 44	0 8	20 46	1 17	9 57	1 32	0 8	0 39	24 13	0 18	1 53	6 45	22 39	22 26	2 11		n.a.
T 21	19 51	13 38	2 28	14 16	3 16	1 32	2 30	16 54	0 7	20 43	1 17	9 58	1 32	0 8	0 39	24 13	0 18	1 54	6 45	22 39	22 26	2 8		n.a.
F 22	19 36	18 0	1 27	14 44	3 6	1 2	2 36	17 4	0 6	20 39	1 17	9 59	1 32	0 8	0 39	24 13	0 18	1 54	6 45	22 39	22 25	2 5		n.a.
S 23	19 21	21 42	0 21	15 14	2 54	0 33	2 42	17 14	0 5	20 36	1 17	10 0	1 31	0 7	0 39	24 13	0 18	1 55	6 44	22 39	22 25	2 2		n.a.
S 24	19 6	24 27	0s48	15 47	2 40	0 3	2 47	17 24	0 4	20 33	1 17	10 1	1 31	0 7	0 39	24 13	0 18	1 56	6 44	22 39	22 24	1 59		n.a.
M25	18 51	25 55	1 57	16 22	2 24	0s26	2 53	17 34	0 2	20 29	1 17	10 2	1 31	0 6	0 39	24 13	0 18	1 56	6 44	22 39	22 24	1 56		n.a.
T 26	18 35	25 51	3 0	16 58	2 6	0 56	2 58	17 44	0 1	20 26	1 17	10 4	1 31	0 6	0 39	24 13	0 18	1 57	6 44	22 38	22 23	1 53		n.a.
W27	18 19	24 8	3 55	17 34	1 48	1 25	3 4	17 53	0 0	20 23	1 17	10 5	1 31	0 5	0 39	24 13	0 18	1 58	6 43	22 37	22 23	1 50		n.a.
T 28	18 2	20 49	4 36	18 9	1 28	1 54	3 10	18 2	0n 1	20 19	1 17	10 6	1 30	0 5	0 39	24 13	0 18	1 58	6 43	22 36	22 22	1 47		n.a.
F 29	17 46	16 9	4 59	18 43	1 8	2 23	3 15	18 12	0 2	20 16	1 17	10 7	1 30	0 4	0 39	24 13	0 18	1 59	6 43	22 34	22 22	1 44		n.a.
S 30	17 28	10 29	5 2	19 15	0 48	2 52	3 21	18 21	0 3	20 13	1 18	10 9	1 30	0 3	0 39	24 12	0 18	2 0	6 42	22 33	22 21	1 40		n.a.
S 31	17n11	4s15	4s45	19n44	0s28	3s20	3s26	18n30	0n 4	20n 9	1n18	10s10	1n30	0n 3	0s39	24s12	0s18	2s 0	6n42	22n32	22n21	1n37		n.a.

Julian Day Number = 651087.5, Delta T = 20h14m18s
Ecliptic obliquity = 24°00'56, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°24'40, Lahiri = -44°17'40 Julian Calendar 1 Aug. 2931 BCE == Greg. Calendar 8 July 2931 BCE

The year -2930 astronomical counting style corresponds to year 2931 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2931 BCE
geocentric

SEPTEMBER 2931 BCE (-2930) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 5 25	14♌27'14	14♈51	1°R32	1♎26	21♉28	7♌27	29♎33	1°R34	24°R32	20♎31	10°R13	9♊ 3	6♎25	n.a.	M 1
T 2	21 9 22	15°27'21	29°13	1♌12	2°23	21°57	7°40	29°37	1♈32	24♐31	20°32	10♊10	9° 0	6°32	n.a.	T 2
W 3	21 13 18	16°27'30	13♉17	1°D 3	3°19	22°26	7°53	29°40	1°31	24°30	20°34	10°D 9	8°56	6°39	n.a.	W 3
T 4	21 17 15	17°27'41	27° 3	1° 6	4°15	22°54	8° 7	29°44	1°29	24°29	20°35	10° 9	8°53	6°45	n.a.	T 4
F 5	21 21 11	18°27'55	10♊32	1°20	5°10	23°22	8°20	29°47	1°27	24°28	20°36	10°R 9	8°50	6°52	n.a.	F 5
S 6	21 25 8	19°28'12	23°46	1°44	6° 5	23°50	8°33	29°51	1°26	24°28	20°37	10° 8	8°47	6°59	n.a.	S 6
S 7	21 29 5	20°28'30	6♋47	2°18	6°59	24°18	8°46	29°55	1°24	24°27	20°39	10° 5	8°44	7° 6	n.a.	S 7
M 8	21 33 1	21°28'51	19°36	3° 0	7°52	24°46	8°59	29°59	1°22	24°26	20°40	10° 0	8°40	7°12	n.a.	M 8
T 9	21 36 58	22°29'14	2♌15	3°51	8°45	25°13	9°12	0♏ 3	1°21	24°25	20°41	9°51	8°37	7°19	n.a.	T 9
W10	21 40 54	23°29'39	14°44	4°48	9°37	25°40	9°25	0° 7	1°19	24°25	20°43	9°39	8°34	7°26	n.a.	W10
T 11	21 44 51	24°30'05	27° 3	5°52	10°29	26° 7	9°38	0°11	1°17	24°24	20°44	9°26	8°31	7°32	n.a.	T 11
F 12	21 48 47	25°30'34	9♍13	7° 1	11°20	26°33	9°51	0°15	1°15	24°24	20°45	9°12	8°28	7°39	n.a.	F 12
S 13	21 52 44	26°31'04	21°15	8°15	12°10	26°59	10° 4	0°19	1°13	24°23	20°47	8°58	8°25	7°46	n.a.	S 13
S 14	21 56 40	27°31'36	3♎10	9°32	12°59	27°25	10°17	0°24	1°11	24°22	20°48	8°46	8°21	7°53	n.a.	S 14
M15	22 0 37	28°32'10	15° 0	10°54	13°48	27°51	10°30	0°28	1° 9	24°22	20°50	8°36	8°18	7°59	n.a.	M15
T 16	22 4 33	29°32'45	26°48	12°18	14°36	28°16	10°42	0°33	1° 7	24°21	20°51	8°29	8°15	8° 6	n.a.	T 16
W17	22 8 30	0♍33'22	8♏39	13°44	15°23	28°41	10°55	0°37	1° 5	24°21	20°53	8°25	8°12	8°13	n.a.	W17
T 18	22 12 27	1°34'00	20°36	15°13	16° 9	29° 6	11° 8	0°42	1° 3	24°21	20°55	8°23	8° 9	8°19	n.a.	T 18
F 19	22 16 23	2°34'40	2♐46	16°43	16°54	29°31	11°21	0°46	1° 1	24°20	20°56	8°23	8° 6	8°26	n.a.	F 19
S 20	22 20 20	3°35'22	15°12	18°14	17°38	29°55	11°33	0°51	0°58	24°20	20°58	8°23	8° 2	8°33	n.a.	S 20
S 21	22 24 16	4°36'05	28° 2	19°47	18°21	0♊19	11°46	0°56	0°56	24°19	20°59	8°22	7°59	8°39	n.a.	S 21
M22	22 28 13	5°36'49	11♑18	21°20	19° 3	0°42	11°59	1° 1	0°54	24°19	21° 1	8°19	7°56	8°46	n.a.	M22
T 23	22 32 9	6°37'34	25° 5	22°55	19°44	1° 5	12°11	1° 6	0°52	24°19	21° 3	8°13	7°53	8°53	n.a.	T 23
W24	22 36 6	7°38'21	9♒21	24°29	20°23	1°28	12°24	1°11	0°50	24°19	21° 4	8° 5	7°50	9° 0	n.a.	W24
T 25	22 40 2	8°39'10	24° 3	26° 4	21° 2	1°51	12°36	1°16	0°47	24°19	21° 6	7°54	7°46	9° 6	n.a.	T 25
F 26	22 43 59	9°39'59	9♓ 5	27°40	21°39	2°13	12°49	1°21	0°45	24°18	21° 8	7°42	7°43	9°13	n.a.	F 26
S 27	22 47 55	10°40'50	24°17	29°15	22°15	2°35	13° 1	1°27	0°43	24°18	21°10	7°30	7°40	9°20	n.a.	S 27
S 28	22 51 52	11°41'43	9♈27	0♍51	22°50	2°56	13°14	1°32	0°40	24°18	21°12	7°20	7°37	9°26	n.a.	S 28
M29	22 55 49	12°42'37	24°27	2°26	23°23	3°17	13°26	1°37	0°38	24°18	21°13	7°13	7°34	9°33	n.a.	M29
T 30	22 59 45	13♍43'33	9♉ 7	4♍ 2	23♎54	3♊38	13♌38	1♏43	0♈35	24°D18	21♎15	7♊ 8	7♊31	9♎40	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16n53	2n 9	4s10	20n 9	0s 9	3s49	3s32	18n39	0n 5	20n 6	1n18	10s11	1n30	0n 2	0s39	24s12	0s18	2s 1	6n42	22n31	22n20	1n34		n.a.
T 2	16 35	8 21	3 20	20 32	0n10	4 17	3 37	18 48	0 6	20 2	1 18	10 13	1 29	0 2	0 39	24 12	0 18	2 2	6 41	22 31	22 20	1 31		n.a.
W 3	16 17	14 1	2 18	20 50	0 27	4 44	3 43	18 56	0 7	19 59	1 18	10 14	1 29	0 1	0 39	24 12	0 18	2 2	6 41	22 30	22 19	1 28		n.a.
T 4	15 58	18 51	1 9	21 5	0 43	5 12	3 48	19 5	0 9	19 56	1 18	10 16	1 29	0 0	0 39	24 12	0 18	2 3	6 41	22 30	22 19	1 25		n.a.
F 5	15 39	22 36	0n 2	21 16	0 57	5 39	3 53	19 13	0 10	19 52	1 18	10 17	1 29	0s 0	0 39	24 12	0 18	2 4	6 41	22 30	22 18	1 22		n.a.
S 6	15 20	25 4	1 12	21 23	1 10	6 6	3 59	19 22	0 11	19 49	1 18	10 19	1 29	0 1	0 39	24 12	0 18	2 5	6 40	22 30	22 18	1 19		n.a.
S 7	15 1	26 6	2 16	21 26	1 21	6 33	4 4	19 30	0 12	19 45	1 18	10 20	1 28	0 2	0 39	24 12	0 18	2 5	6 40	22 30	22 17	1 16		n.a.
M 8	14 41	25 43	3 13	21 26	1 31	7 0	4 9	19 38	0 13	19 42	1 18	10 22	1 28	0 3	0 40	24 12	0 18	2 6	6 40	22 29	22 17	1 13		n.a.
T 9	14 21	24 0	3 59	21 22	1 40	7 26	4 14	19 46	0 15	19 38	1 18	10 23	1 28	0 3	0 40	24 12	0 19	2 7	6 39	22 28	22 16	1 10		n.a.
W10	14 1	21 8	4 33	21 15	1 47	7 51	4 19	19 54	0 16	19 35	1 18	10 25	1 28	0 4	0 40	24 12	0 19	2 8	6 39	22 26	22 16	1 7		n.a.
T 11	13 40	17 22	4 53	21 5	1 53	8 17	4 24	20 1	0 17	19 31	1 18	10 27	1 28	0 5	0 40	24 12	0 19	2 8	6 39	22 24	22 15	1 3		n.a.
F 12	13 19	12 55	5 0	20 52	1 58	8 42	4 29	20 9	0 18	19 28	1 18	10 28	1 27	0 6	0 40	24 12	0 19	2 9	6 39	22 22	22 15	1 0		n.a.
S 13	12 58	8 1	4 53	20 36	2 2	9 6	4 34	20 17	0 20	19 24	1 18	10 30	1 27	0 6	0 40	24 12	0 19	2 10	6 38	22 20	22 14	0 57		n.a.
S 14	12 37	2 53	4 34	20 17	2 4	9 30	4 39	20 24	0 21	19 21	1 19	10 32	1 27	0 7	0 40	24 12	0 19	2 11	6 38	22 18	22 14	0 54		n.a.
M15	12 16	2s20	4 2	19 56	2 6	9 54	4 43	20 31	0 22	19 17	1 19	10 34	1 27	0 8	0 40	24 12	0 19	2 12	6 38	22 16	22 13	0 51		n.a.
T 16	11 54	7 28	3 21	19 33	2 7	10 17	4 48	20 38	0 24	19 14	1 19	10 35	1 27	0 9	0 40	24 12	0 19	2 13	6 38	22 15	22 13	0 48		n.a.
W17	11 32	12 22	2 30	19 7	2 7	10 40	4 52	20 45	0 25	19 10	1 19	10 37	1 26	0 10	0 40	24 12	0 19	2 13	6 37	22 14	22 12	0 45		n.a.
T 18	11 10	16 51	1 33	18 40	2 6	11 2	4 57	20 52	0 26	19 7	1 19	10 39	1 26	0 11	0 40	24 12	0 19	2 14	6 37	22 14	22 12	0 42		n.a.
F 19	10 48	20 44	0 30	18 11	2 5	11 24	5 1	20 59	0 28	19 3	1 19	10 41	1 26	0 12	0 40	24 12	0 19	2 15	6 37	22 14	22 11	0 39		n.a.
S 20	10 26	23 46	0s36	17 40	2 3	11 45	5 5	21 6	0 29	19 0	1 19	10 43	1 26	0 12	0 40	24 12	0 19	2 16	6 37	22 14	22 11	0 36		n.a.
S 21	10 3	25 42	1 42	17 8	2 0	12 6	5 9	21 12	0 31	18 56	1 19	10 45	1 26	0 13	0 40	24 12	0 19	2 17	6 36	22 14	22 10	0 33		n.a.
M22	9 40	26 15	2 44	16 35	1 58	12 25	5 12	21 19	0 32	18 53	1 19	10 46	1 26	0 14	0 40	24 12	0 19	2 18	6 36	22 13	22 10	0 29		n.a.
T 23	9 17	25 14	3 40	16 0	1 54	12 45	5 16	21 25	0 34	18 49	1 19	10 48	1 25	0 15	0 40	24 12	0 19	2 18	6 36	22 12	22 9	0 26		n.a.
W24	8 54	22 34	4 24	15 24	1 50	13 3	5 19	21 31	0 35	18 46	1 20	10 50	1 25	0 16	0 40	24 12	0 19	2 19	6 36	22 11	22 8	0 23		n.a.
T 25	8 31	18 23	4 51	14 47	1 46	13 21	5 23	21 38	0 37	18 42	1 20	10 52	1 25	0 17	0 40	24 12	0 19	2 20	6 35	22 9	22 8	0 20		n.a.
F 26	8 8	12 58	5 0	14 10	1 42	13 39	5 26	21 44	0 38	18 39	1 20	10 54	1 25	0 18	0 40	24 12	0 19	2 21	6 35	22 7	22 7	0 17		n.a.
S 27	7 44	6 42	4 47	13 31	1 37	13 55	5 29	21 50	0 40	18 35	1 20	10 56	1 25	0 19	0 40	24 12	0 19	2 22	6 35	22 5	22 7	0 14		n.a.
S 28	7 21	0 3	4 15	12 52	1 32	14 11	5 31	21 56	0 41	18 32	1 20	10 58	1 24	0 20	0 40	24 12	0 19	2 23	6 35	22 4	22 6	0 11		n.a.
M29	6 57	6n32	3 25	12 12	1 27	14 26	5 34	22 1	0 43	18 28	1 20	11 0	1 24	0 21	0 40	24 12	0 19	2 24	6 34	22 2	22 6	0 8		n.a.
T 30	6n33	12n38	2s22	11n32	1n21	14s40	5s36	22n 7	0n45	18n25	1n20	11s 3	1n24	0s22	0s40	24s12	0s19	2s25	6n34	22n 1	22n 5	0n 5		n.a.

Julian Day Number = 651118.5, Delta T = 20h14m15s
Ecliptic obliquity = 24°00'57, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°24'36, Lahiri = -44°17'35 Julian Calendar 1 Sept. 2931 BCE == Greg. Calendar 8 Aug. 2931 BCE

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ASTRODIENST EPHEMERIS for the year 2931 BCE
geocentric

OCTOBER 2931 BCE (-2930) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 3 42	14♍44'30	23♉24	5♍38	24♎25	3♊58	13♌51	1♏48	0°R33	24♐18	21♎17	7°R 6	7♊27	9♎46	n.a.	W 1
T 2	23 7 38	15°45'30	7♊16	7°13	24°53	4°18	14° 3	1°54	0♈31	24°18	21°19	7°D 5	7°24	9°53	n.a.	T 2
F 3	23 11 35	16°46'30	20°44	8°49	25°20	4°38	14°15	2° 0	0°28	24°18	21°21	7°R 5	7°21	10° 0	n.a.	F 3
S 4	23 15 31	17°47'33	3♋51	10°24	25°45	4°57	14°27	2° 5	0°26	24°19	21°23	7♊ 4	7°18	10° 7	n.a.	S 4
S 5	23 19 28	18°48'37	16°41	11°59	26° 9	5°15	14°39	2°11	0°23	24°19	21°25	7° 2	7°15	10°13	n.a.	S 5
M 6	23 23 24	19°49'42	29°16	13°35	26°31	5°34	14°51	2°17	0°21	24°19	21°27	6°56	7°12	10°20	n.a.	M 6
T 7	23 27 21	20°50'49	11♌39	15°10	26°50	5°51	15° 3	2°23	0°18	24°19	21°29	6°47	7° 8	10°27	n.a.	T 7
W 8	23 31 18	21°51'57	23°53	16°45	27° 8	6° 9	15°15	2°29	0°16	24°19	21°30	6°36	7° 5	10°33	n.a.	W 8
T 9	23 35 14	22°53'06	6♍ 0	18°20	27°24	6°26	15°26	2°35	0°13	24°20	21°32	6°22	7° 2	10°40	n.a.	T 9
F 10	23 39 11	23°54'16	18° 1	19°54	27°38	6°42	15°38	2°41	0°11	24°20	21°34	6° 8	6°59	10°47	n.a.	F 10
S 11	23 43 7	24°55'27	29°56	21°29	27°50	6°58	15°50	2°47	0° 8	24°20	21°36	5°54	6°56	10°53	n.a.	S 11
S 12	23 47 4	25°56'39	11♎48	23° 4	27°59	7°13	16° 1	2°53	0° 6	24°21	21°39	5°42	6°52	11° 0	n.a.	S 12
M13	23 51 0	26°57'53	23°37	24°38	28° 6	7°28	16°13	2°59	0° 3	24°21	21°41	5°31	6°49	11° 7	n.a.	M13
T 14	23 54 57	27°59'06	5♏26	26°13	28°11	7°42	16°24	3° 5	0° 0	24°22	21°43	5°24	6°46	11°14	n.a.	T 14
W15	23 58 53	29° 0'21	17°18	27°47	28°R13	7°56	16°36	3°11	29♓58	24°22	21°45	5°20	6°43	11°20	n.a.	W15
T 16	0 2 50	0♎ 1'36	29°15	29°22	28°13	8° 9	16°47	3°18	29°55	24°23	21°47	5°18	6°40	11°27	n.a.	T 16
F 17	0 6 47	1° 2'52	11♐23	0♎56	28°11	8°22	16°58	3°24	29°53	24°23	21°49	5°D18	6°37	11°34	n.a.	F 17
S 18	0 10 43	2° 4'08	23°46	2°31	28° 6	8°34	17° 9	3°30	29°50	24°24	21°51	5°19	6°33	11°40	n.a.	S 18
S 19	0 14 40	3° 5'25	6♑30	4° 5	27°58	8°46	17°20	3°37	29°48	24°25	21°53	5°R19	6°30	11°47	n.a.	S 19
M20	0 18 36	4° 6'42	19°38	5°40	27°48	8°57	17°31	3°43	29°45	24°25	21°55	5°18	6°27	11°54	n.a.	M20
T 21	0 22 33	5° 7'59	3♒15	7°15	27°36	9° 7	17°42	3°50	29°43	24°26	21°57	5°14	6°24	12° 0	n.a.	T 21
W22	0 26 29	6° 9'17	17°23	8°49	27°21	9°17	17°53	3°56	29°40	24°27	21°59	5° 8	6°21	12° 7	n.a.	W22
T 23	0 30 26	7°10'35	1♓59	10°24	27° 3	9°26	18° 4	4° 3	29°38	24°28	22° 2	5° 1	6°17	12°14	n.a.	T 23
F 24	0 34 23	8°11'53	17° 0	11°59	26°44	9°35	18°14	4° 9	29°35	24°28	22° 4	4°52	6°14	12°21	n.a.	F 24
S 25	0 38 19	9°13'12	2♈16	13°34	26°21	9°43	18°25	4°16	29°32	24°29	22° 6	4°43	6°11	12°27	n.a.	S 25
S 26	0 42 16	10°14'30	17°37	15° 9	25°57	9°50	18°35	4°23	29°30	24°30	22° 8	4°35	6° 8	12°34	n.a.	S 26
M27	0 46 12	11°15'50	2♉51	16°45	25°31	9°57	18°46	4°29	29°27	24°31	22°10	4°29	6° 5	12°41	n.a.	M27
T 28	0 50 9	12°17'09	17°49	18°20	25° 2	10° 3	18°56	4°36	29°25	24°32	22°12	4°25	6° 2	12°47	n.a.	T 28
W29	0 54 5	13°18'30	2♊23	19°56	24°32	10° 8	19° 6	4°43	29°23	24°33	22°15	4°D24	5°58	12°54	n.a.	W29
T 30	0 58 2	14°19'50	16°29	21°31	24° 0	10°12	19°16	4°50	29°20	24°34	22°17	4°24	5°55	13° 1	n.a.	T 30
F 31	1 1 59	15♎21'12	0♋ 7	23♎ 7	23♎27	10♊16	19♌26	4♏56	29♓18	24♐35	22♎19	4♊26	5♊52	13♎ 7	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	6n 9	17n55	1s12	10n50	1n16	14s53	5s38	22n12	0n46	18n21	1n20	11s 5	1n24	0s23	0s40	24s12	0s19	2s26	6n34	22n 1	22n 5	0n 1			n.a.
T 2	5 45	22 4	0n 1	10 9	1 10	15 6	5 39	22 18	0 48	18 18	1 21	11 7	1 24	0 24	0 40	24 12	0 19	2 26	6 34	22 1	22 4	0s 2			n.a.
F 3	5 21	24 52	1 11	9 27	1 4	15 17	5 41	22 23	0 50	18 14	1 21	11 9	1 24	0 25	0 40	24 12	0 19	2 27	6 33	22 1	22 4	0 5			n.a.
S 4	4 56	26 14	2 16	8 44	0 58	15 28	5 42	22 29	0 51	18 11	1 21	11 11	1 24	0 26	0 40	24 12	0 19	2 28	6 33	22 1	22 3	0 8			n.a.
S 5	4 32	26 8	3 13	8 2	0 52	15 37	5 42	22 34	0 53	18 7	1 21	11 13	1 23	0 27	0 40	24 12	0 19	2 29	6 33	22 0	22 3	0 11			n.a.
M 6	4 7	24 41	3 59	7 19	0 46	15 46	5 43	22 39	0 55	18 4	1 21	11 15	1 23	0 28	0 40	24 12	0 19	2 30	6 33	21 59	22 2	0 14			n.a.
T 7	3 43	22 3	4 33	6 35	0 40	15 53	5 43	22 44	0 57	18 0	1 21	11 18	1 23	0 29	0 40	24 12	0 19	2 31	6 33	21 58	22 2	0 17			n.a.
W 8	3 18	18 28	4 53	5 52	0 33	16 0	5 43	22 49	0 58	17 57	1 21	11 20	1 23	0 30	0 40	24 12	0 19	2 32	6 32	21 56	22 1	0 20			n.a.
T 9	2 53	14 10	5 0	5 8	0 27	16 5	5 42	22 53	1 0	17 53	1 22	11 22	1 23	0 31	0 40	24 12	0 19	2 33	6 32	21 54	22 0	0 24			n.a.
F 10	2 29	9 20	4 54	4 24	0 20	16 9	5 41	22 58	1 2	17 50	1 22	11 24	1 23	0 32	0 40	24 12	0 19	2 34	6 32	21 51	22 0	0 27			n.a.
S 11	2 4	4 13	4 35	3 40	0 14	16 12	5 39	23 3	1 4	17 46	1 22	11 26	1 22	0 33	0 40	24 12	0 19	2 35	6 32	21 49	21 59	0 30			n.a.
S 12	1 39	1s 3	4 4	2 56	0 8	16 14	5 37	23 7	1 6	17 43	1 22	11 29	1 22	0 34	0 40	24 12	0 19	2 36	6 32	21 46	21 59	0 33			n.a.
M13	1 14	6 16	3 22	2 12	0 1	16 14	5 35	23 12	1 8	17 40	1 22	11 31	1 22	0 35	0 40	24 12	0 19	2 37	6 31	21 44	21 58	0 36			n.a.
T 14	0 49	11 16	2 32	1 28	0s 5	16 13	5 32	23 16	1 10	17 36	1 22	11 33	1 22	0 36	0 40	24 12	0 19	2 38	6 31	21 43	21 58	0 39			n.a.
W15	0 24	15 54	1 34	0 43	0 12	16 11	5 29	23 20	1 12	17 33	1 23	11 36	1 22	0 37	0 40	24 12	0 19	2 39	6 31	21 42	21 57	0 42			n.a.
T 16	0s 1	19 57	0 32	0s 1	0 18	16 8	5 25	23 25	1 14	17 30	1 23	11 38	1 22	0 38	0 40	24 12	0 19	2 40	6 31	21 42	21 57	0 45			n.a.
F 17	0 26	23 13	0s32	0 45	0 24	16 2	5 20	23 29	1 16	17 26	1 23	11 40	1 22	0 39	0 40	24 12	0 19	2 40	6 31	21 42	21 56	0 49			n.a.
S 18	0 51	25 29	1 37	1 29	0 30	15 56	5 15	23 33	1 18	17 23	1 23	11 43	1 22	0 40	0 40	24 12	0 19	2 41	6 31	21 42	21 56	0 52			n.a.
S 19	1 15	26 29	2 39	2 13	0 37	15 48	5 9	23 37	1 20	17 20	1 23	11 45	1 21	0 41	0 40	24 12	0 19	2 42	6 30	21 42	21 55	0 55			n.a.
M20	1 40	26 4	3 34	2 57	0 43	15 38	5 3	23 41	1 22	17 16	1 23	11 47	1 21	0 42	0 40	24 12	0 19	2 43	6 30	21 42	21 54	0 58			n.a.
T 21	2 5	24 5	4 19	3 41	0 49	15 27	4 56	23 44	1 24	17 13	1 24	11 50	1 21	0 43	0 40	24 12	0 19	2 44	6 30	21 41	21 54	1 1			n.a.
W22	2 30	20 36	4 51	4 25	0 55	15 15	4 49	23 48	1 27	17 10	1 24	11 52	1 21	0 44	0 40	24 12	0 19	2 45	6 30	21 40	21 53	1 4			n.a.
T 23	2 55	15 44	5 4	5 8	1 0	15 1	4 41	23 52	1 29	17 7	1 24	11 54	1 21	0 45	0 40	24 12	0 19	2 46	6 30	21 39	21 53	1 7			n.a.
F 24	3 20	9 49	4 58	5 51	1 6	14 45	4 32	23 55	1 31	17 4	1 24	11 57	1 21	0 46	0 40	24 12	0 19	2 47	6 30	21 37	21 52	1 10			n.a.
S 25	3 44	3 12	4 31	6 34	1 11	14 28	4 22	23 59	1 33	17 0	1 24	11 59	1 21	0 47	0 40	24 13	0 19	2 48	6 29	21 35	21 52	1 14			n.a.
S 26	4 9	3n38	3 44	7 17	1 17	14 9	4 12	24 2	1 36	16 57	1 25	12 2	1 21	0 48	0 40	24 13	0 19	2 49	6 29	21 34	21 51	1 17			n.a.
M27	4 34	10 15	2 41	7 59	1 22	13 50	4 1	24 5	1 38	16 54	1 25	12 4	1 20	0 49	0 40	24 13	0 19	2 50	6 29	21 33	21 50	1 20			n.a.
T 28	4 58	16 9	1 28	8 41	1 27	13 28	3 50	24 9	1 40	16 51	1 25	12 6	1 20	0 50	0 40	24 13	0 19	2 51	6 29	21 32	21 50	1 23			n.a.
W29	5 23	20 58	0 11	9 23	1 32	13 6	3 38	24 12	1 43	16 48	1 25	12 9	1 20	0 51	0 40	24 13	0 19	2 52	6 29	21 32	21 49	1 26			n.a.
T 30	5 47	24 23	1n 5	10 4	1 36	12 42	3 26	24 15	1 45	16 45	1 25	12 11	1 20	0 52	0 40	24 13	0 19	2 53	6 29	21 32	21 49	1 29			n.a.
F 31	6s11	26n15	2n14	10s45	1s41	12s17	3s13	24n18	1n47	16n42	1n26	12s14	1n20	0s53	0s40	24s13	0s19	2s54	6n29	21n32	21n48	1s32			n.a.

Julian Day Number = 651148.5, Delta T = 20h14m13s
Ecliptic obliquity = 24°00'58, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°24'32, Lahiri = -44°17'31 Julian Calendar 1 Oct. 2931 BCE == Greg. Calendar 7 Sept. 2931 BCE

The year -2930 astronomical counting style corresponds to year 2931 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2931 BCE
geocentric

NOVEMBER 2931 BCE (-2930) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 5 55	16♎22'33	13♋20	24♎43	22°R53	10♊20	19♌36	5♏ 3	29°R15	24♐36	22♎21	4°R26	5♊49	13♎14	n.a.	S 1
S 2	1 9 52	17°23'56	26°10	26°19	22♎18	10°22	19°46	5°10	29♓13	24°37	22°23	4♊26	5°46	13°21	n.a.	S 2
M 3	1 13 48	18°25'18	8♌41	27°56	21°42	10°24	19°55	5°17	29°10	24°38	22°26	4°24	5°43	13°28	n.a.	M 3
T 4	1 17 45	19°26'41	20°58	29°32	21° 5	10°24	20° 5	5°24	29° 8	24°39	22°28	4°19	5°39	13°34	n.a.	T 4
W 5	1 21 41	20°28'04	3♍ 4	1♏ 8	20°29	10°R25	20°14	5°31	29° 6	24°41	22°30	4°13	5°36	13°41	n.a.	W 5
T 6	1 25 38	21°29'27	15° 2	2°45	19°52	10°24	20°24	5°38	29° 3	24°42	22°32	4° 5	5°33	13°48	n.a.	T 6
F 7	1 29 35	22°30'50	26°55	4°21	19°16	10°23	20°33	5°45	29° 1	24°43	22°34	3°57	5°30	13°54	n.a.	F 7
S 8	1 33 31	23°32'13	8♎46	5°57	18°40	10°20	20°42	5°52	28°59	24°44	22°37	3°48	5°27	14° 1	n.a.	S 8
S 9	1 37 28	24°33'36	20°36	7°33	18° 5	10°17	20°51	5°59	28°57	24°46	22°39	3°41	5°23	14° 8	n.a.	S 9
M10	1 41 24	25°34'59	2♏27	9° 9	17°31	10°14	21° 0	6° 6	28°54	24°47	22°41	3°35	5°20	14°14	n.a.	M10
T 11	1 45 21	26°36'21	14°21	10°44	16°58	10° 9	21° 9	6°13	28°52	24°48	22°43	3°31	5°17	14°21	n.a.	T 11
W12	1 49 17	27°37'43	26°19	12°19	16°27	10° 4	21°17	6°20	28°50	24°50	22°46	3°29	5°14	14°28	n.a.	W12
T 13	1 53 14	28°39'05	8♐24	13°53	15°57	9°57	21°26	6°27	28°48	24°51	22°48	3°D29	5°11	14°34	n.a.	T 13
F 14	1 57 10	29°40'26	20°38	15°26	15°30	9°50	21°34	6°34	28°46	24°53	22°50	3°30	5° 8	14°41	n.a.	F 14
S 15	2 1 7	0♏41'47	3♑ 6	16°58	15° 4	9°42	21°42	6°41	28°44	24°54	22°52	3°32	5° 4	14°48	n.a.	S 15
S 16	2 5 4	1°43'06	15°50	18°28	14°40	9°34	21°50	6°48	28°42	24°56	22°54	3°33	5° 1	14°55	n.a.	S 16
M17	2 9 0	2°44'25	28°55	19°57	14°19	9°24	21°58	6°55	28°40	24°57	22°57	3°R34	4°58	15° 1	n.a.	M17
T 18	2 12 57	3°45'44	12♒23	21°23	13°59	9°14	22° 6	7° 2	28°38	24°59	22°59	3°34	4°55	15° 8	n.a.	T 18
W19	2 16 53	4°47'01	26°17	22°47	13°43	9° 3	22°14	7° 9	28°36	25° 0	23° 1	3°32	4°52	15°15	n.a.	W19
T 20	2 20 50	5°48'17	10♓36	24° 7	13°28	8°51	22°21	7°16	28°34	25° 2	23° 3	3°30	4°48	15°21	n.a.	T 20
F 21	2 24 46	6°49'32	25°19	25°24	13°16	8°38	22°29	7°23	28°32	25° 4	23° 5	3°26	4°45	15°28	n.a.	F 21
S 22	2 28 43	7°50'46	10♈19	26°36	13° 7	8°25	22°36	7°31	28°30	25° 5	23° 7	3°22	4°42	15°35	n.a.	S 22
S 23	2 32 40	8°52'00	25°30	27°43	13° 0	8°11	22°43	7°38	28°28	25° 7	23°10	3°19	4°39	15°41	n.a.	S 23
M24	2 36 36	9°53'12	10♉40	28°45	12°56	7°56	22°50	7°45	28°27	25° 9	23°12	3°16	4°36	15°48	n.a.	M24
T 25	2 40 33	10°54'24	25°40	29°40	12°D54	7°40	22°57	7°52	28°25	25°11	23°14	3°15	4°33	15°55	n.a.	T 25
W26	2 44 29	11°55'35	10♊22	0♐27	12°54	7°24	23° 4	7°59	28°23	25°12	23°16	3°D15	4°29	16° 1	n.a.	W26
T 27	2 48 26	12°56'46	24°40	1° 5	12°57	7° 7	23°11	8° 6	28°22	25°14	23°18	3°16	4°26	16° 8	n.a.	T 27
F 28	2 52 22	13°57'55	8♋31	1°35	13° 3	6°49	23°17	8°13	28°20	25°16	23°20	3°17	4°23	16°15	n.a.	F 28
S 29	2 56 19	14°59'04	21°54	1°54	13°10	6°31	23°23	8°20	28°19	25°18	23°22	3°19	4°20	16°22	n.a.	S 29
S 30	3 0 16	16♏ 0'12	4♌52	2°R 3	13♎21	6♊12	23♌29	8♏27	28♓17	25♐20	23♎24	3♊20	4♊17	16♎28	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s35	26n33	3n14	11s25	1s45	11s52	2s59	24n21	1n50	16n39	1n26	12s16	1n20	0s54	0s40	24s13	0s19	2s55	6n29	21n32	21n48	1s36		n.a.
S 2	6 59	25 23	4 3	12 5	1 49	11 25	2 45	24 23	1 52	16 36	1 26	12 18	1 20	0 55	0 39	24 13	0 19	2 56	6 28	21 32	21 47	1 39		n.a.
M 3	7 23	22 59	4 38	12 44	1 52	10 58	2 30	24 26	1 55	16 33	1 26	12 21	1 20	0 56	0 39	24 13	0 19	2 57	6 28	21 32	21 46	1 42		n.a.
T 4	7 47	19 34	5 0	13 22	1 55	10 30	2 16	24 29	1 57	16 30	1 27	12 23	1 20	0 57	0 39	24 13	0 19	2 57	6 28	21 31	21 46	1 45		n.a.
W 5	8 11	15 24	5 8	13 59	1 58	10 2	2 1	24 31	2 0	16 27	1 27	12 26	1 20	0 58	0 39	24 13	0 19	2 58	6 28	21 30	21 45	1 48		n.a.
T 6	8 34	10 40	5 3	14 36	2 1	9 34	1 45	24 34	2 2	16 25	1 27	12 28	1 19	0 59	0 39	24 13	0 19	2 59	6 28	21 28	21 45	1 51		n.a.
F 7	8 58	5 35	4 44	15 12	2 3	9 6	1 30	24 36	2 5	16 22	1 27	12 31	1 19	1 0	0 39	24 13	0 19	3 0	6 28	21 27	21 44	1 54		n.a.
S 8	9 21	0 18	4 13	15 47	2 5	8 38	1 14	24 38	2 8	16 19	1 27	12 33	1 19	1 1	0 39	24 13	0 19	3 1	6 28	21 25	21 44	1 58		n.a.
S 9	9 44	4s59	3 32	16 20	2 6	8 10	0 59	24 41	2 10	16 16	1 28	12 36	1 19	1 2	0 39	24 13	0 19	3 2	6 28	21 24	21 43	2 1		n.a.
M10	10 7	10 6	2 41	16 53	2 7	7 42	0 43	24 43	2 13	16 14	1 28	12 38	1 19	1 3	0 39	24 13	0 19	3 3	6 28	21 23	21 42	2 4		n.a.
T 11	10 30	14 54	1 42	17 24	2 7	7 15	0 28	24 44	2 16	16 11	1 28	12 40	1 19	1 3	0 39	24 13	0 19	3 4	6 28	21 22	21 42	2 7		n.a.
W12	10 53	19 10	0 39	17 54	2 7	6 49	0 13	24 46	2 18	16 8	1 28	12 43	1 19	1 4	0 39	24 13	0 19	3 5	6 27	21 21	21 41	2 10		n.a.
T 13	11 15	22 41	0s27	18 23	2 6	6 23	0n 2	24 48	2 21	16 6	1 29	12 45	1 19	1 5	0 39	24 14	0 19	3 6	6 27	21 21	21 41	2 13		n.a.
F 14	11 37	25 13	1 32	18 50	2 4	5 59	0 17	24 50	2 24	16 3	1 29	12 48	1 19	1 6	0 39	24 14	0 19	3 7	6 27	21 22	21 40	2 16		n.a.
S 15	11 59	26 34	2 35	19 15	2 2	5 35	0 32	24 51	2 26	16 1	1 29	12 50	1 19	1 7	0 39	24 14	0 19	3 7	6 27	21 22	21 40	2 20		n.a.
S 16	12 21	26 33	3 31	19 39	1 59	5 13	0 46	24 52	2 29	15 58	1 29	12 53	1 19	1 8	0 39	24 14	0 19	3 8	6 27	21 22	21 39	2 23		n.a.
M17	12 43	25 4	4 18	20 0	1 55	4 52	0 59	24 53	2 32	15 56	1 30	12 55	1 18	1 8	0 39	24 14	0 19	3 9	6 27	21 22	21 38	2 26		n.a.
T 18	13 4	22 10	4 53	20 19	1 51	4 32	1 13	24 55	2 34	15 53	1 30	12 57	1 18	1 9	0 39	24 14	0 19	3 10	6 27	21 22	21 38	2 29		n.a.
W19	13 25	17 55	5 11	20 36	1 45	4 14	1 26	24 55	2 37	15 51	1 30	13 0	1 18	1 10	0 39	24 14	0 19	3 11	6 27	21 22	21 37	2 32		n.a.
T 20	13 46	12 33	5 11	20 51	1 39	3 57	1 38	24 56	2 40	15 49	1 31	13 2	1 18	1 11	0 39	24 14	0 19	3 12	6 27	21 22	21 37	2 35		n.a.
F 21	14 7	6 20	4 51	21 3	1 31	3 41	1 50	24 57	2 42	15 47	1 31	13 5	1 18	1 11	0 39	24 14	0 19	3 13	6 27	21 21	21 36	2 38		n.a.
S 22	14 28	0n21	4 11	21 12	1 23	3 27	2 1	24 57	2 45	15 44	1 31	13 7	1 18	1 12	0 39	24 14	0 19	3 13	6 27	21 20	21 35	2 42		n.a.
S 23	14 48	7 6	3 13	21 19	1 13	3 14	2 12	24 57	2 48	15 42	1 31	13 10	1 18	1 13	0 39	24 14	0 19	3 14	6 27	21 19	21 35	2 45		n.a.
M24	15 8	13 28	2 1	21 22	1 2	3 3	2 23	24 58	2 50	15 40	1 32	13 12	1 18	1 14	0 39	24 14	0 19	3 15	6 27	21 19	21 34	2 48		n.a.
T 25	15 27	18 58	0 42	21 23	0 50	2 53	2 32	24 58	2 53	15 38	1 32	13 14	1 18	1 14	0 39	24 14	0 19	3 16	6 27	21 19	21 34	2 51		n.a.
W26	15 47	23 11	0n39	21 20	0 37	2 44	2 42	24 57	2 56	15 36	1 32	13 17	1 18	1 15	0 39	24 14	0 19	3 17	6 27	21 19	21 33	2 54		n.a.
T 27	16 6	25 50	1 55	21 14	0 23	2 38	2 51	24 57	2 58	15 34	1 32	13 19	1 18	1 15	0 39	24 14	0 19	3 18	6 27	21 19	21 32	2 57		n.a.
F 28	16 25	26 46	3 3	21 5	0 7	2 32	2 59	24 56	3 1	15 32	1 33	13 22	1 18	1 16	0 39	24 15	0 19	3 18	6 27	21 19	21 32	3 1		n.a.
S 29	16 43	26 5	3 57	20 53	0n10	2 28	3 7	24 55	3 3	15 30	1 33	13 24	1 18	1 17	0 39	24 15	0 19	3 19	6 27	21 19	21 31	3 4		n.a.
S 30	17s 1	24n 0	4n38	20s38	0n27	2s25	3n14	24n54	3n 6	15n29	1n33	13s26	1n18	1s17	0s39	24s15	0s19	3s20	6n27	21n20	21n31	3s 7		n.a.

Julian Day Number = 651179.5, Delta T = 20h14m10s
Ecliptic obliquity = 24°00'58, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°24'28, Lahiri = -44°17'27 Julian Calendar 1 Nov. 2931 BCE == Greg. Calendar 8 Oct. 2931 BCE

The year -2930 astronomical counting style corresponds to year 2931 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2931 BCE
geocentric

DECEMBER 2931 BCE (-2930) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 4 12	17♏ 1'19	17♌28	2°R 0	13♎33	5°R53	23♌35	8♏34	28°R16	25♐21	23♎26	3°R20	4♊14	16♎35	n.a.	M 1
T 2	3 8 9	18° 2'26	29°46	1♐46	13°47	5♊32	23°41	8°41	28♓14	25°23	23°28	3♊20	4°10	16°42	n.a.	T 2
W 3	3 12 5	19° 3'31	11♍51	1°21	14° 4	5°12	23°47	8°48	28°13	25°25	23°31	3°19	4° 7	16°48	n.a.	W 3
T 4	3 16 2	20° 4'36	23°46	0°44	14°22	4°51	23°52	8°55	28°11	25°27	23°33	3°17	4° 4	16°55	n.a.	T 4
F 5	3 19 58	21° 5'39	5♎36	29♏57	14°43	4°29	23°58	9° 2	28°10	25°29	23°35	3°15	4° 1	17° 2	n.a.	F 5
S 6	3 23 55	22° 6'41	17°25	29° 1	15° 5	4° 7	24° 3	9° 9	28° 9	25°31	23°37	3°13	3°58	17° 8	n.a.	S 6
S 7	3 27 52	23° 7'43	29°16	27°57	15°30	3°44	24° 8	9°16	28° 8	25°33	23°39	3°12	3°54	17°15	n.a.	S 7
M 8	3 31 48	24° 8'43	11♏11	26°48	15°56	3°21	24°13	9°23	28° 7	25°35	23°41	3°11	3°51	17°22	n.a.	M 8
T 9	3 35 45	25° 9'42	23°12	25°35	16°24	2°58	24°17	9°30	28° 6	25°37	23°42	3°10	3°48	17°28	n.a.	T 9
W10	3 39 41	26°10'40	5♐22	24°21	16°53	2°35	24°22	9°37	28° 5	25°39	23°44	3°D10	3°45	17°35	n.a.	W10
T 11	3 43 38	27°11'36	17°40	23° 8	17°24	2°11	24°26	9°44	28° 4	25°41	23°46	3°10	3°42	17°42	n.a.	T 11
F 12	3 47 34	28°12'30	0♑10	21°57	17°56	1°47	24°30	9°51	28° 3	25°43	23°48	3°10	3°39	17°48	n.a.	F 12
S 13	3 51 31	29°13'23	12°53	20°51	18°30	1°24	24°34	9°58	28° 2	25°45	23°50	3°11	3°35	17°55	n.a.	S 13
S 14	3 55 28	0♐14'15	25°49	19°50	19° 6	1° 0	24°38	10° 5	28° 1	25°47	23°52	3°11	3°32	18° 2	n.a.	S 14
M15	3 59 24	1°15'04	9♒ 1	18°57	19°42	0°35	24°42	10°11	28° 0	25°49	23°54	3°12	3°29	18° 9	n.a.	M15
T 16	4 3 21	2°15'52	22°30	18°11	20°20	0°11	24°45	10°18	27°59	25°51	23°56	3°12	3°26	18°15	n.a.	T 16
W17	4 7 17	3°16'38	6♓17	17°33	20°59	29♉48	24°49	10°25	27°59	25°54	23°58	3°12	3°23	18°22	n.a.	W17
T 18	4 11 14	4°17'21	20°23	17° 4	21°39	29°24	24°52	10°32	27°58	25°56	23°59	3°12	3°20	18°29	n.a.	T 18
F 19	4 15 10	5°18'03	4♈44	16°42	22°21	29° 0	24°55	10°38	27°57	25°58	24° 1	3°12	3°16	18°35	n.a.	F 19
S 20	4 19 7	6°18'43	19°20	16°29	23° 3	28°37	24°57	10°45	27°57	26° 0	24° 3	3°12	3°13	18°42	n.a.	S 20
S 21	4 23 3	7°19'21	4♉ 5	16°D23	23°47	28°13	25° 0	10°52	27°56	26° 2	24° 5	3°12	3°10	18°49	n.a.	S 21
M22	4 27 0	8°19'57	18°53	16°24	24°32	27°51	25° 2	10°58	27°56	26° 4	24° 6	3°13	3° 7	18°55	n.a.	M22
T 23	4 30 57	9°20'31	3♊37	16°33	25°17	27°28	25° 5	11° 5	27°56	26° 7	24° 8	3°R13	3° 4	19° 2	n.a.	T 23
W24	4 34 53	10°21'03	18° 9	16°48	26° 4	27° 6	25° 7	11°11	27°55	26° 9	24°10	3°13	3° 0	19° 9	n.a.	W24
T 25	4 38 50	11°21'34	2♋25	17° 9	26°51	26°44	25° 8	11°18	27°55	26°11	24°11	3°12	2°57	19°15	n.a.	T 25
F 26	4 42 46	12°22'03	16°18	17°35	27°39	26°23	25°10	11°24	27°55	26°13	24°13	3°11	2°54	19°22	n.a.	F 26
S 27	4 46 43	13°22'30	29°48	18° 6	28°28	26° 2	25°12	11°31	27°55	26°15	24°15	3°10	2°51	19°29	n.a.	S 27
S 28	4 50 39	14°22'56	12♌53	18°42	29°18	25°41	25°13	11°37	27°55	26°18	24°16	3° 8	2°48	19°35	n.a.	S 28
M29	4 54 36	15°23'19	25°35	19°23	0♏ 9	25°21	25°14	11°43	27°55	26°20	24°18	3° 7	2°45	19°42	n.a.	M29
T 30	4 58 33	16°23'41	7♍58	20° 8	1° 0	25° 2	25°15	11°50	27°D55	26°22	24°19	3° 6	2°41	19°49	n.a.	T 30
W31	5 2 29	17♐24'02	20♍ 5	20♏56	1♏52	24♉43	25♌16	11♏56	27♓55	26♐24	24♎21	3°D 6	2♊38	19♎56	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	17s19	20n47	5n 4	20s19	0n46	2s24	3n21	24n53	3n 8	15n27	1n34	13s29	1n18	1s18	0s39	24s15	0s19	3s21	6n27	21n20	21n30	3s10			n.a.
T 2	17 37	16 44	5 16	19 58	1 5	2 23	3 28	24 52	3 10	15 25	1 34	13 31	1 18	1 18	0 39	24 15	0 19	3 22	6 27	21 20	21 29	3 13			n.a.
W 3	17 54	12 5	5 13	19 33	1 24	2 24	3 34	24 50	3 13	15 23	1 34	13 33	1 18	1 19	0 39	24 15	0 19	3 22	6 27	21 19	21 29	3 16			n.a.
T 4	18 11	7 3	4 56	19 7	1 43	2 27	3 39	24 49	3 15	15 22	1 35	13 36	1 18	1 19	0 39	24 15	0 19	3 23	6 26	21 19	21 28	3 19			n.a.
F 5	18 28	1 48	4 27	18 38	2 2	2 30	3 44	24 47	3 17	15 20	1 35	13 38	1 17	1 20	0 39	24 15	0 19	3 24	6 26	21 19	21 28	3 23			n.a.
S 6	18 44	3s31	3 47	18 9	2 20	2 34	3 49	24 44	3 19	15 19	1 35	13 40	1 17	1 20	0 39	24 15	0 19	3 25	6 26	21 18	21 27	3 26			n.a.
S 7	19 0	8 44	2 57	17 38	2 37	2 40	3 53	24 42	3 21	15 17	1 35	13 43	1 17	1 21	0 39	24 15	0 19	3 25	6 26	21 18	21 26	3 29			n.a.
M 8	19 16	13 40	1 59	17 7	2 52	2 47	3 57	24 39	3 23	15 16	1 36	13 45	1 17	1 21	0 38	24 15	0 19	3 26	6 26	21 18	21 26	3 32			n.a.
T 9	19 31	18 8	0 55	16 37	3 6	2 54	4 1	24 37	3 25	15 15	1 36	13 47	1 17	1 22	0 38	24 15	0 19	3 27	6 26	21 18	21 25	3 35			n.a.
W10	19 46	21 55	0s12	16 7	3 18	3 3	4 4	24 34	3 27	15 14	1 36	13 49	1 17	1 22	0 38	24 15	0 19	3 28	6 27	21 18	21 25	3 38			n.a.
T 11	20 0	24 45	1 20	15 40	3 27	3 12	4 7	24 31	3 29	15 12	1 37	13 52	1 17	1 22	0 38	24 16	0 19	3 28	6 27	21 18	21 24	3 42			n.a.
F 12	20 14	26 25	2 24	15 15	3 34	3 22	4 10	24 27	3 31	15 11	1 37	13 54	1 17	1 23	0 38	24 16	0 19	3 29	6 27	21 18	21 23	3 45			n.a.
S 13	20 28	26 45	3 23	14 54	3 38	3 33	4 12	24 24	3 32	15 10	1 37	13 56	1 17	1 23	0 38	24 16	0 19	3 30	6 27	21 18	21 23	3 48			n.a.
S 14	20 41	25 37	4 13	14 35	3 40	3 45	4 14	24 20	3 34	15 9	1 38	13 58	1 17	1 23	0 38	24 16	0 19	3 30	6 27	21 18	21 22	3 51			n.a.
M15	20 54	23 5	4 50	14 20	3 41	3 57	4 15	24 16	3 35	15 8	1 38	14 1	1 17	1 24	0 38	24 16	0 19	3 31	6 27	21 18	21 21	3 54			n.a.
T 16	21 7	19 14	5 12	14 9	3 39	4 11	4 17	24 12	3 37	15 7	1 38	14 3	1 17	1 24	0 38	24 16	0 19	3 32	6 27	21 18	21 21	3 57			n.a.
W17	21 19	14 18	5 17	14 2	3 36	4 25	4 18	24 8	3 38	15 6	1 39	14 5	1 17	1 24	0 38	24 16	0 19	3 32	6 27	21 18	21 20	4 1			n.a.
T 18	21 31	8 32	5 3	13 58	3 31	4 39	4 19	24 4	3 39	15 6	1 39	14 7	1 17	1 24	0 38	24 16	0 19	3 33	6 27	21 18	21 20	4 4			n.a.
F 19	21 42	2 12	4 31	13 58	3 25	4 54	4 19	24 0	3 40	15 5	1 39	14 9	1 17	1 25	0 38	24 16	0 19	3 34	6 27	21 18	21 19	4 7			n.a.
S 20	21 53	4n21	3 40	14 1	3 18	5 10	4 20	23 55	3 41	15 4	1 40	14 11	1 17	1 25	0 38	24 16	0 19	3 34	6 27	21 18	21 18	4 10			n.a.
S 21	22 3	10 46	2 35	14 7	3 10	5 26	4 20	23 51	3 42	15 4	1 40	14 13	1 17	1 25	0 38	24 16	0 19	3 35	6 27	21 18	21 18	4 13			n.a.
M22	22 13	16 36	1 19	14 15	3 1	5 43	4 19	23 46	3 43	15 3	1 40	14 16	1 17	1 25	0 38	24 16	0 19	3 35	6 27	21 18	21 17	4 16			n.a.
T 23	22 23	21 25	0n 2	14 27	2 52	6 0	4 19	23 42	3 44	15 3	1 40	14 18	1 17	1 25	0 38	24 16	0 19	3 36	6 27	21 18	21 16	4 20			n.a.
W24	22 32	24 50	1 22	14 40	2 42	6 18	4 19	23 37	3 44	15 2	1 41	14 20	1 17	1 25	0 38	24 17	0 19	3 37	6 27	21 18	21 16	4 23			n.a.
T 25	22 41	26 35	2 35	14 56	2 32	6 36	4 18	23 32	3 45	15 2	1 41	14 22	1 17	1 25	0 38	24 17	0 19	3 37	6 27	21 18	21 15	4 26			n.a.
F 26	22 49	26 35	3 37	15 13	2 22	6 54	4 17	23 27	3 46	15 2	1 41	14 24	1 17	1 25	0 38	24 17	0 19	3 38	6 27	21 18	21 15	4 29			n.a.
S 27	22 57	24 59	4 25	15 32	2 11	7 13	4 16	23 23	3 46	15 2	1 42	14 26	1 17	1 25	0 38	24 17	0 19	3 38	6 27	21 18	21 14	4 32			n.a.
S 28	23 5	22 5	4 57	15 52	2 1	7 32	4 14	23 18	3 46	15 1	1 42	14 28	1 17	1 25	0 38	24 17	0 19	3 39	6 27	21 17	21 13	4 35			n.a.
M29	23 11	18 12	5 14	16 14	1 50	7 52	4 13	23 13	3 46	15 1	1 42	14 30	1 17	1 25	0 38	24 17	0 19	3 39	6 27	21 17	21 13	4 38			n.a.
T 30	23 18	13 38	5 16	16 36	1 40	8 11	4 11	23 8	3 47	15 1	1 43	14 32	1 17	1 25	0 38	24 17	0 19	3 40	6 27	21 17	21 12	4 42			n.a.
W31	23s24	8n38	5n 3	16s59	1n29	8s31	4n 9	23n 4	3n47	15n 1	1n43	14s34	1n17	1s25	0s38	24s17	0s19	3s40	6n27	21n17	21n11	4s45			n.a.

Julian Day Number = 651209.5, Delta T = 20h14m08s
Ecliptic obliquity = 24°00'58, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°24'24, Lahiri = -44°17'23 Julian Calendar 1 Dec. 2931 BCE == Greg. Calendar 7 Nov. 2931 BCE

The year -2930 astronomical counting style corresponds to year 2931 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2930 BCE
geocentric

JANUARY 2930 BCE (-2929) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 6 26	18♐24'20	2♎ 1	21♏47	2♏45	24°R25	25♌16	12♏ 2	27♓55	26♐27	24♎22	3♊ 7	2♊35	20♎ 2	n.a.	T 1
F 2	5 10 22	19°24'37	13°52	22°42	3°38	24♉ 8	25°16	12° 8	27°55	26°29	24°24	3° 8	2°32	20° 9	n.a.	F 2
S 3	5 14 19	20°24'52	25°41	23°40	4°32	23°51	25°R17	12°14	27°55	26°31	24°25	3° 9	2°29	20°16	n.a.	S 3
S 4	5 18 15	21°25'06	7♏33	24°40	5°27	23°35	25°17	12°20	27°55	26°33	24°27	3°11	2°26	20°22	n.a.	S 4
M 5	5 22 12	22°25'17	19°33	25°43	6°22	23°20	25°16	12°26	27°56	26°36	24°28	3°12	2°22	20°29	n.a.	M 5
T 6	5 26 8	23°25'27	1♐42	26°49	7°18	23° 5	25°16	12°32	27°56	26°38	24°29	3°R13	2°19	20°36	n.a.	T 6
W 7	5 30 5	24°25'35	14° 4	27°56	8°14	22°51	25°15	12°38	27°56	26°40	24°31	3°12	2°16	20°42	n.a.	W 7
T 8	5 34 2	25°25'41	26°40	29° 6	9°10	22°38	25°14	12°44	27°57	26°42	24°32	3°11	2°13	20°49	n.a.	T 8
F 9	5 37 58	26°25'44	9♑30	0♐18	10° 8	22°26	25°13	12°50	27°58	26°45	24°33	3° 8	2°10	20°56	n.a.	F 9
S 10	5 41 55	27°25'46	22°35	1°31	11° 5	22°14	25°12	12°56	27°58	26°47	24°35	3° 5	2° 6	21° 2	n.a.	S 10
S 11	5 45 51	28°25'45	5♒54	2°46	12° 3	22° 4	25°11	13° 1	27°59	26°49	24°36	3° 1	2° 3	21° 9	n.a.	S 11
M12	5 49 48	29°25'42	19°26	4° 3	13° 2	21°54	25° 9	13° 7	27°59	26°52	24°37	2°57	2° 0	21°16	n.a.	M12
T 13	5 53 44	0♑25'36	3♓ 9	5°22	14° 1	21°45	25° 8	13°13	28° 0	26°54	24°38	2°53	1°57	21°22	n.a.	T 13
W14	5 57 41	1°25'28	17° 3	6°42	15° 0	21°36	25° 6	13°18	28° 1	26°56	24°39	2°51	1°54	21°29	n.a.	W14
T 15	6 1 37	2°25'18	1♈ 5	8° 4	16° 0	21°29	25° 3	13°24	28° 2	26°58	24°40	2°D50	1°51	21°36	n.a.	T 15
F 16	6 5 34	3°25'04	15°15	9°27	17° 0	21°22	25° 1	13°29	28° 3	27° 1	24°41	2°51	1°47	21°42	n.a.	F 16
S 17	6 9 30	4°24'49	29°30	10°51	18° 0	21°16	24°59	13°34	28° 4	27° 3	24°43	2°52	1°44	21°49	n.a.	S 17
S 18	6 13 27	5°24'31	13♉49	12°17	19° 1	21°11	24°56	13°40	28° 5	27° 5	24°44	2°54	1°41	21°56	n.a.	S 18
M19	6 17 24	6°24'10	28° 8	13°44	20° 2	21° 6	24°53	13°45	28° 6	27° 7	24°45	2°R55	1°38	22° 2	n.a.	M19
T 20	6 21 20	7°23'47	12♊25	15°13	21° 3	21° 3	24°50	13°50	28° 7	27°10	24°45	2°54	1°35	22° 9	n.a.	T 20
W21	6 25 17	8°23'22	26°34	16°42	22° 5	21° 0	24°47	13°55	28° 8	27°12	24°46	2°52	1°32	22°16	n.a.	W21
T 22	6 29 13	9°22'55	10♋31	18°14	23° 7	20°58	24°44	14° 0	28° 9	27°14	24°47	2°49	1°28	22°23	n.a.	T 22
F 23	6 33 10	10°22'25	24°13	19°46	24° 9	20°57	24°40	14° 5	28°10	27°16	24°48	2°43	1°25	22°29	n.a.	F 23
S 24	6 37 6	11°21'53	7♌37	21°20	25°12	20°D56	24°36	14°10	28°12	27°19	24°49	2°37	1°22	22°36	n.a.	S 24
S 25	6 41 3	12°21'19	20°40	22°55	26°14	20°56	24°32	14°15	28°13	27°21	24°50	2°30	1°19	22°43	n.a.	S 25
M26	6 44 59	13°20'43	3♍23	24°31	27°18	20°57	24°28	14°20	28°14	27°23	24°51	2°24	1°16	22°49	n.a.	M26
T 27	6 48 56	14°20'05	15°48	26° 8	28°21	20°59	24°24	14°24	28°16	27°25	24°51	2°19	1°12	22°56	n.a.	T 27
W28	6 52 52	15°19'24	27°57	27°47	29°25	21° 1	24°20	14°29	28°17	27°27	24°52	2°15	1° 9	23° 3	n.a.	W28
T 29	6 56 49	16°18'42	9♎55	29°27	0♐28	21° 4	24°15	14°34	28°19	27°30	24°53	2°13	1° 6	23° 9	n.a.	T 29
F 30	7 0 46	17°17'58	21°47	1♑ 9	1°32	21° 8	24°10	14°38	28°21	27°32	24°53	2°D13	1° 3	23°16	n.a.	F 30
S 31	7 4 42	18♑17'11	3♏36	2♑51	2♐37	21♉12	24♌ 6	14♏42	28♓22	27♐34	24♎54	2♊14	1♊ 0	23♎23	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	23 s30	3n24	4n37	17 s23	1n19	8 s51	4n 7	22n59	3n47	15n 2	1n43	14 s36	1n17	1 s25	0 s38	24 s17	0 s19	3 s41	6n27	21n17	21n11	4 s48			n.a.
F 2	23 35	1 s55	4 0	17 47	1 9	9 12	4 5	22 54	3 46	15 2	1 44	14 38	1 17	1 25	0 37	24 17	0 19	3 41	6 27	21 17	21 10	4 51			n.a.
S 3	23 40	7 10	3 13	18 12	0 59	9 32	4 3	22 50	3 46	15 2	1 44	14 40	1 17	1 25	0 37	24 17	0 19	3 42	6 28	21 18	21 9	4 54			n.a.
S 4	23 44	12 12	2 17	18 37	0 49	9 53	4 0	22 45	3 46	15 2	1 44	14 41	1 17	1 25	0 37	24 17	0 19	3 42	6 28	21 18	21 9	4 57			n.a.
M 5	23 47	16 51	1 15	19 2	0 39	10 14	3 58	22 41	3 46	15 3	1 45	14 43	1 17	1 25	0 37	24 17	0 19	3 43	6 28	21 18	21 8	5 1			n.a.
T 6	23 51	20 52	0 8	19 27	0 29	10 35	3 55	22 37	3 45	15 3	1 45	14 45	1 17	1 25	0 37	24 17	0 19	3 43	6 28	21 18	21 8	5 4			n.a.
W 7	23 54	24 1	1 s 0	19 51	0 20	10 56	3 52	22 33	3 45	15 4	1 45	14 47	1 17	1 24	0 37	24 18	0 19	3 43	6 28	21 18	21 7	5 7			n.a.
T 8	23 56	26 4	2 6	20 16	0 10	11 17	3 49	22 29	3 44	15 4	1 46	14 49	1 17	1 24	0 37	24 18	0 19	3 44	6 28	21 18	21 6	5 10			n.a.
F 9	23 58	26 46	3 7	20 41	0 1	11 38	3 46	22 25	3 44	15 5	1 46	14 51	1 17	1 24	0 37	24 18	0 19	3 44	6 28	21 17	21 6	5 13			n.a.
S 10	23 59	26 0	3 59	21 5	0 s 7	11 59	3 43	22 21	3 43	15 6	1 46	14 52	1 17	1 24	0 37	24 18	0 19	3 45	6 28	21 17	21 5	5 16			n.a.
S 11	24 0	23 45	4 39	21 29	0 16	12 20	3 40	22 18	3 43	15 6	1 47	14 54	1 17	1 23	0 37	24 18	0 19	3 45	6 28	21 16	21 4	5 20			n.a.
M12	24 1	20 9	5 5	21 52	0 24	12 41	3 37	22 14	3 42	15 7	1 47	14 56	1 17	1 23	0 37	24 18	0 19	3 45	6 28	21 15	21 4	5 23			n.a.
T 13	24 1	15 26	5 13	22 14	0 32	13 2	3 33	22 11	3 41	15 8	1 47	14 57	1 17	1 23	0 37	24 18	0 19	3 46	6 28	21 14	21 3	5 26			n.a.
W14	24 0	9 53	5 4	22 36	0 40	13 23	3 30	22 8	3 40	15 9	1 48	14 59	1 17	1 22	0 37	24 18	0 19	3 46	6 28	21 14	21 2	5 29			n.a.
T 15	24 0	3 46	4 36	22 57	0 47	13 44	3 26	22 5	3 39	15 10	1 48	15 1	1 17	1 22	0 37	24 18	0 19	3 46	6 29	21 14	21 2	5 32			n.a.
F 16	23 58	2n36	3 52	23 18	0 54	14 5	3 22	22 3	3 39	15 11	1 48	15 2	1 17	1 21	0 37	24 18	0 19	3 47	6 29	21 14	21 1	5 35			n.a.
S 17	23 56	8 53	2 53	23 37	1 1	14 26	3 19	22 0	3 38	15 12	1 48	15 4	1 17	1 21	0 37	24 18	0 19	3 47	6 29	21 14	21 0	5 39			n.a.
S 18	23 54	14 44	1 43	23 56	1 8	14 46	3 15	21 58	3 37	15 13	1 49	15 6	1 17	1 21	0 37	24 18	0 19	3 47	6 29	21 14	21 0	5 42			n.a.
M19	23 51	19 48	0 26	24 13	1 14	15 7	3 11	21 56	3 36	15 15	1 49	15 7	1 17	1 20	0 37	24 18	0 19	3 48	6 29	21 15	20 59	5 45			n.a.
T 20	23 48	23 41	0n52	24 30	1 20	15 27	3 7	21 54	3 35	15 16	1 49	15 9	1 17	1 20	0 37	24 18	0 19	3 48	6 29	21 15	20 58	5 48			n.a.
W21	23 44	26 4	2 5	24 45	1 26	15 47	3 3	21 52	3 34	15 17	1 50	15 10	1 17	1 19	0 37	24 19	0 19	3 48	6 29	21 14	20 58	5 51			n.a.
T 22	23 40	26 45	3 10	24 59	1 31	16 7	2 59	21 50	3 33	15 19	1 50	15 12	1 17	1 19	0 37	24 19	0 19	3 48	6 29	21 13	20 57	5 54			n.a.
F 23	23 36	25 46	4 3	25 12	1 36	16 26	2 55	21 49	3 32	15 20	1 50	15 13	1 17	1 18	0 37	24 19	0 19	3 48	6 29	21 12	20 56	5 58			n.a.
S 24	23 31	23 19	4 41	25 23	1 40	16 46	2 51	21 48	3 31	15 22	1 50	15 15	1 17	1 18	0 37	24 19	0 19	3 49	6 29	21 11	20 56	6 1			n.a.
S 25	23 25	19 43	5 3	25 33	1 44	17 5	2 46	21 47	3 29	15 23	1 51	15 16	1 17	1 17	0 37	24 19	0 19	3 49	6 30	21 10	20 55	6 4			n.a.
M26	23 20	15 18	5 10	25 42	1 48	17 24	2 42	21 46	3 28	15 25	1 51	15 17	1 18	1 16	0 37	24 19	0 19	3 49	6 30	21 8	20 54	6 7			n.a.
T 27	23 13	10 20	5 1	25 49	1 51	17 42	2 38	21 45	3 27	15 27	1 51	15 19	1 18	1 16	0 37	24 19	0 19	3 49	6 30	21 7	20 54	6 10			n.a.
W28	23 7	5 5	4 39	25 54	1 54	18 1	2 34	21 45	3 26	15 29	1 52	15 20	1 18	1 15	0 36	24 19	0 19	3 49	6 30	21 7	20 53	6 13			n.a.
T 29	22 59	0 s16	4 6	25 58	1 57	18 19	2 29	21 45	3 25	15 30	1 52	15 22	1 18	1 14	0 36	24 19	0 20	3 50	6 30	21 6	20 52	6 16			n.a.
F 30	22 52	5 35	3 21	26 0	1 59	18 36	2 25	21 44	3 24	15 32	1 52	15 23	1 18	1 14	0 36	24 19	0 20	3 50	6 30	21 6	20 52	6 20			n.a.
S 31	22 s44	10 s41	2n29	26 s 0	2 s 1	18 s53	2n20	21n44	3n22	15n34	1n52	15 s24	1n18	1 s13	0 s36	24 s19	0 s20	3 s50	6n30	21n 6	20n51	6 s23			n.a.

Julian Day Number = 651240.5, Delta T = 20h14m05s
Ecliptic obliquity = 24°00'57, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°24'19, Lahiri = -44°17'19 Julian Calendar 1 Jan. 2930 BCE == Greg. Calendar 8 Dec. 2931 BCE

The year -2929 astronomical counting style corresponds to year 2930 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2930 BCE
geocentric

FEBRUARY 2930 BCE (-2929) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 8 39	19♉16'23	15♏30	4♉36	3♐41	21♉17	24°R 1	14♏47	28♓24	27♐36	24♎55	2♊15	0♊57	23♎29	n.a.	S 1
M 2	7 12 35	20°15'33	27°32	6°21	4°46	21°23	23♑55	14°51	28°26	27°38	24°55	2°R16	0°53	23°36	n.a.	M 2
T 3	7 16 32	21°14'41	9♐47	8° 8	5°51	21°30	23°50	14°55	28°27	27°40	24°56	2°16	0°50	23°43	n.a.	T 3
W 4	7 20 28	22°13'46	22°18	9°56	6°56	21°37	23°45	14°59	28°29	27°42	24°56	2°14	0°47	23°49	n.a.	W 4
T 5	7 24 25	23°12'50	5♉ 9	11°45	8° 1	21°44	23°39	15° 3	28°31	27°45	24°57	2°10	0°44	23°56	n.a.	T 5
F 6	7 28 21	24°11'52	18°19	13°36	9° 7	21°53	23°33	15° 7	28°33	27°47	24°57	2° 3	0°41	24° 3	n.a.	F 6
S 7	7 32 18	25°10'51	1♒48	15°28	10°12	22° 2	23°28	15°11	28°35	27°49	24°58	1°55	0°38	24° 9	n.a.	S 7
S 8	7 36 14	26° 9'48	15°34	17°22	11°18	22°11	23°22	15°15	28°37	27°51	24°58	1°46	0°34	24°16	n.a.	S 8
M 9	7 40 11	27° 8'43	29°33	19°17	12°24	22°21	23°16	15°19	28°39	27°53	24°58	1°37	0°31	24°23	n.a.	M 9
T 10	7 44 8	28° 7'35	13♓40	21°13	13°30	22°32	23° 9	15°22	28°41	27°55	24°59	1°29	0°28	24°29	n.a.	T 10
W11	7 48 4	29° 6'25	27°52	23°10	14°36	22°43	23° 3	15°26	28°43	27°57	24°59	1°23	0°25	24°36	n.a.	W11
T 12	7 52 1	0♒ 5'12	12♈ 4	25° 9	15°42	22°55	22°57	15°29	28°45	27°59	24°59	1°20	0°22	24°43	n.a.	T 12
F 13	7 55 57	1° 3'57	26°15	27° 9	16°49	23° 8	22°50	15°33	28°48	28° 1	24°59	1°D18	0°18	24°49	n.a.	F 13
S 14	7 59 54	2° 2'39	10♉22	29°11	17°56	23°20	22°43	15°36	28°50	28° 3	24°59	1°18	0°15	24°56	n.a.	S 14
S 15	8 3 50	3° 1'19	24°24	1♒13	19° 2	23°34	22°37	15°39	28°52	28° 5	25° 0	1°R19	0°12	25° 3	n.a.	S 15
M16	8 7 47	3°59'56	8♊21	3°17	20° 9	23°48	22°30	15°42	28°54	28° 7	25° 0	1°19	0° 9	25° 9	n.a.	M16
T 17	8 11 43	4°58'32	22°12	5°21	21°16	24° 2	22°23	15°45	28°57	28° 9	25° 0	1°17	0° 6	25°16	n.a.	T 17
W18	8 15 40	5°57'04	5♋54	7°26	22°23	24°17	22°16	15°48	28°59	28°11	25° 0	1°13	0° 3	25°23	n.a.	W18
T 19	8 19 36	6°55'35	19°27	9°32	23°31	24°33	22° 9	15°51	29° 2	28°12	25°R 0	1° 6	29♉59	25°29	n.a.	T 19
F 20	8 23 33	7°54'03	2♌48	11°38	24°38	24°48	22° 2	15°54	29° 4	28°14	25° 0	0°56	29°56	25°36	n.a.	F 20
S 21	8 27 30	8°52'29	15°55	13°44	25°46	25° 5	21°54	15°56	29° 7	28°16	25° 0	0°45	29°53	25°43	n.a.	S 21
S 22	8 31 26	9°50'53	28°47	15°50	26°53	25°21	21°47	15°59	29° 9	28°18	25° 0	0°33	29°50	25°49	n.a.	S 22
M23	8 35 23	10°49'15	11♍23	17°55	28° 1	25°39	21°40	16° 1	29°12	28°20	25° 0	0°22	29°47	25°56	n.a.	M23
T 24	8 39 19	11°47'36	23°43	20° 0	29° 9	25°56	21°32	16° 4	29°14	28°22	24°59	0°12	29°44	26° 3	n.a.	T 24
W25	8 43 16	12°45'54	5♎51	22° 4	0♉17	26°14	21°25	16° 6	29°17	28°23	24°59	0° 4	29°40	26° 9	n.a.	W25
T 26	8 47 12	13°44'10	17°48	24° 7	1°25	26°33	21°17	16° 8	29°20	28°25	24°59	29♉59	29°37	26°16	n.a.	T 26
F 27	8 51 9	14°42'25	29°38	26° 8	2°33	26°52	21°10	16°10	29°22	28°27	24°59	29°56	29°34	26°23	n.a.	F 27
S 28	8 55 5	15♒40'38	11♏28	28♒ 7	3♉41	27♉11	21♑ 2	16♏12	29♓25	28♐28	24♎59	29°D55	29♉31	26♎29	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	22s35	15s27	1n30	25s58	2s 2	19s10	2n16	21n45	3n21	15n36	1n53	15s25	1n18	1s12	0s36	24s19	0s20	3s50	6n30	21n 7	20n50	6s26		n.a.	S 1
M 2	22 27	19 40	0 26	25 54	2 3	19 27	2 12	21 45	3 20	15 38	1 53	15 27	1 18	1 12	0 36	24 19	0 20	3 50	6 30	21 7	20 50	6 29		n.a.	M 2
T 3	22 17	23 7	0s40	25 48	2 3	19 43	2 7	21 46	3 19	15 40	1 53	15 28	1 18	1 11	0 36	24 19	0 20	3 50	6 31	21 7	20 49	6 32		n.a.	T 3
W 4	22 8	25 33	1 46	25 41	2 3	19 59	2 3	21 46	3 18	15 42	1 53	15 29	1 18	1 10	0 36	24 19	0 20	3 50	6 31	21 7	20 48	6 35		n.a.	W 4
T 5	21 58	26 42	2 47	25 31	2 2	20 14	1 58	21 47	3 16	15 44	1 53	15 30	1 18	1 9	0 36	24 19	0 20	3 50	6 31	21 6	20 48	6 39		n.a.	T 5
F 6	21 47	26 23	3 42	25 18	2 1	20 29	1 54	21 48	3 15	15 46	1 54	15 31	1 18	1 8	0 36	24 19	0 20	3 50	6 31	21 4	20 47	6 42		n.a.	F 6
S 7	21 37	24 31	4 25	25 4	1 59	20 43	1 49	21 50	3 14	15 49	1 54	15 32	1 18	1 8	0 36	24 20	0 20	3 50	6 31	21 3	20 46	6 45		n.a.	S 7
S 8	21 25	21 12	4 53	24 47	1 57	20 57	1 45	21 51	3 13	15 51	1 54	15 33	1 18	1 7	0 36	24 20	0 20	3 50	6 31	21 1	20 46	6 48		n.a.	S 8
M 9	21 14	16 39	5 5	24 29	1 54	21 10	1 40	21 52	3 11	15 53	1 54	15 35	1 18	1 6	0 36	24 20	0 20	3 50	6 31	20 59	20 45	6 51		n.a.	M 9
T 10	21 2	11 8	4 58	24 7	1 51	21 23	1 36	21 54	3 10	15 55	1 54	15 36	1 18	1 5	0 36	24 20	0 20	3 50	6 31	20 57	20 44	6 54		n.a.	T 10
W11	20 50	5 2	4 34	23 44	1 47	21 36	1 31	21 56	3 9	15 58	1 55	15 37	1 18	1 4	0 36	24 20	0 20	3 50	6 31	20 56	20 44	6 57		n.a.	W11
T 12	20 37	1n20	3 52	23 18	1 42	21 47	1 27	21 58	3 8	16 0	1 55	15 38	1 18	1 3	0 36	24 20	0 20	3 50	6 32	20 55	20 43	7 1		n.a.	T 12
F 13	20 24	7 39	2 56	22 49	1 37	21 59	1 22	22 0	3 6	16 2	1 55	15 38	1 18	1 2	0 36	24 20	0 20	3 50	6 32	20 55	20 42	7 4		n.a.	F 13
S 14	20 11	13 33	1 50	22 18	1 31	22 10	1 18	22 2	3 5	16 5	1 55	15 39	1 18	1 1	0 36	24 20	0 20	3 50	6 32	20 55	20 42	7 7		n.a.	S 14
S 15	19 57	18 44	0 37	21 45	1 25	22 20	1 13	22 4	3 4	16 7	1 55	15 40	1 18	1 0	0 36	24 20	0 20	3 50	6 32	20 55	20 41	7 10		n.a.	S 15
M16	19 43	22 51	0n37	21 10	1 18	22 30	1 9	22 7	3 3	16 10	1 55	15 41	1 18	0 59	0 36	24 20	0 20	3 50	6 32	20 55	20 40	7 13		n.a.	M16
T 17	19 29	25 35	1 49	20 32	1 11	22 39	1 5	22 9	3 1	16 12	1 56	15 42	1 19	0 58	0 36	24 20	0 20	3 50	6 32	20 55	20 40	7 16		n.a.	T 17
W18	19 14	26 46	2 53	19 52	1 3	22 47	1 0	22 12	3 0	16 14	1 56	15 43	1 19	0 57	0 36	24 20	0 20	3 50	6 32	20 54	20 39	7 19		n.a.	W18
T 19	18 59	26 18	3 47	19 10	0 54	22 55	0 56	22 15	2 59	16 17	1 56	15 44	1 19	0 56	0 36	24 20	0 20	3 50	6 32	20 52	20 38	7 23		n.a.	T 19
F 20	18 44	24 20	4 27	18 26	0 45	23 3	0 51	22 18	2 58	16 19	1 56	15 44	1 19	0 55	0 36	24 20	0 20	3 50	6 32	20 50	20 37	7 26		n.a.	F 20
S 21	18 28	21 5	4 52	17 40	0 36	23 10	0 47	22 21	2 57	16 22	1 56	15 45	1 19	0 54	0 36	24 20	0 20	3 50	6 32	20 48	20 37	7 29		n.a.	S 21
S 22	18 12	16 52	5 2	16 53	0 26	23 16	0 43	22 24	2 55	16 25	1 56	15 46	1 19	0 53	0 36	24 20	0 20	3 50	6 33	20 46	20 36	7 32		n.a.	S 22
M23	17 56	12 1	4 57	16 4	0 15	23 21	0 39	22 27	2 54	16 27	1 56	15 46	1 19	0 52	0 36	24 20	0 20	3 50	6 33	20 43	20 35	7 35		n.a.	M23
T 24	17 40	6 46	4 37	15 14	0 4	23 26	0 34	22 30	2 53	16 30	1 56	15 47	1 19	0 51	0 36	24 20	0 20	3 49	6 33	20 41	20 35	7 38		n.a.	T 24
W25	17 23	1 22	4 6	14 23	0n 7	23 31	0 30	22 33	2 52	16 32	1 56	15 48	1 19	0 50	0 36	24 20	0 20	3 49	6 33	20 39	20 34	7 41		n.a.	W25
T 26	17 6	4s 1	3 24	13 31	0 18	23 34	0 26	22 37	2 51	16 35	1 56	15 48	1 19	0 49	0 36	24 20	0 20	3 49	6 33	20 38	20 33	7 45		n.a.	T 26
F 27	16 49	9 14	2 33	12 39	0 29	23 37	0 22	22 40	2 49	16 37	1 57	15 49	1 19	0 48	0 35	24 20	0 20	3 49	6 33	20 37	20 33	7 48		n.a.	F 27
S 28	16s31	14s 7	1n36	11s47	0n41	23s40	0n18	22n43	2n48	16n40	1n57	15s49	1n19	0s47	0s35	24s21	0s20	3s49	6n33	20n37	20n32	7s51		n.a.	S 28

Julian Day Number = 651271.5, Delta T = 20h14m02s
Ecliptic obliquity = 24°00'58, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°24'15, Lahiri = -44°17'15 Julian Calendar 1 Feb. 2930 BCE == Greg. Calendar 8 Jan. 2930 BCE

The year -2929 astronomical counting style corresponds to year 2930 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2930 BCE
geocentric

MARCH 2930 BCE (-2929) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 59 2	16♒38'49	23♏21	0♓ 3	4♑49	27♉30	20°R55	16♏14	29♓28	28♐30	24°R58	29°R55	29♉28	26♎36	n.a.	S 1
M 2	9 2 58	17°36'58	5♐23	1°57	5°58	27°50	20♌47	16°16	29°31	28°32	24♎58	29♉55	29°24	26°43	n.a.	M 2
T 3	9 6 55	18°35'06	17°40	3°48	7° 6	28°11	20°39	16°18	29°33	28°33	24°58	29°54	29°21	26°49	n.a.	T 3
W 4	9 10 51	19°33'13	0♑16	5°36	8°15	28°31	20°32	16°20	29°36	28°35	24°57	29°51	29°18	26°56	n.a.	W 4
T 5	9 14 48	20°31'17	13°15	7°21	9°24	28°52	20°24	16°21	29°39	28°37	24°57	29°45	29°15	27° 3	n.a.	T 5
F 6	9 18 45	21°29'20	26°38	9° 2	10°32	29°14	20°16	16°23	29°42	28°38	24°56	29°37	29°12	27° 9	n.a.	F 6
S 7	9 22 41	22°27'22	10♒26	10°40	11°41	29°36	20° 9	16°24	29°45	28°40	24°56	29°26	29° 9	27°16	n.a.	S 7
S 8	9 26 38	23°25'21	24°34	12°13	12°50	29°58	20° 1	16°25	29°48	28°41	24°55	29°15	29° 5	27°23	n.a.	S 8
M 9	9 30 34	24°23'18	8♓59	13°43	13°59	0♊20	19°53	16°26	29°51	28°43	24°55	29° 3	29° 2	27°29	n.a.	M 9
T 10	9 34 31	25°21'14	23°33	15° 8	15° 8	0°43	19°46	16°27	29°54	28°44	24°54	28°53	28°59	27°36	n.a.	T 10
W11	9 38 27	26°19'08	8♈ 9	16°29	16°17	1° 6	19°38	16°28	29°57	28°46	24°54	28°45	28°56	27°43	n.a.	W11
T 12	9 42 24	27°16'59	22°41	17°46	17°27	1°29	19°31	16°29	0♈ 0	28°47	24°53	28°39	28°53	27°49	n.a.	T 12
F 13	9 46 20	28°14'49	7♉ 4	18°58	18°36	1°53	19°23	16°30	0° 3	28°48	24°52	28°37	28°49	27°56	n.a.	F 13
S 14	9 50 17	29°12'37	21°16	20° 6	19°45	2°17	19°16	16°31	0° 7	28°50	24°52	28°36	28°46	28° 3	n.a.	S 14
S 15	9 54 13	0♓10'23	5♊14	21°10	20°55	2°41	19° 8	16°31	0°10	28°51	24°51	28°36	28°43	28° 9	n.a.	S 15
M16	9 58 10	1° 8'07	19° 0	22° 9	22° 4	3° 6	19° 1	16°32	0°13	28°52	24°50	28°35	28°40	28°16	n.a.	M16
T 17	10 2 7	2° 5'49	2♋33	23° 3	23°14	3°31	18°54	16°32	0°16	28°54	24°50	28°33	28°37	28°23	n.a.	T 17
W18	10 6 3	3° 3'29	15°55	23°52	24°23	3°56	18°46	16°33	0°19	28°55	24°49	28°28	28°34	28°29	n.a.	W18
T 19	10 10 0	4° 1'08	29° 5	24°37	25°33	4°21	18°39	16°33	0°22	28°56	24°48	28°20	28°30	28°36	n.a.	T 19
F 20	10 13 56	4°58'44	12♌ 4	25°17	26°42	4°47	18°32	16°33	0°26	28°57	24°47	28°10	28°27	28°43	n.a.	F 20
S 21	10 17 53	5°56'20	24°51	25°51	27°52	5°13	18°25	16°R33	0°29	28°58	24°46	27°58	28°24	28°49	n.a.	S 21
S 22	10 21 49	6°53'53	7♍26	26°21	29° 2	5°39	18°18	16°33	0°32	28°59	24°45	27°45	28°21	28°56	n.a.	S 22
M23	10 25 46	7°51'25	19°49	26°46	0♒12	6° 5	18°11	16°33	0°36	29° 1	24°44	27°32	28°18	29° 3	n.a.	M23
T 24	10 29 42	8°48'55	2♎ 1	27° 6	1°22	6°32	18° 4	16°32	0°39	29° 2	24°44	27°21	28°15	29° 9	n.a.	T 24
W25	10 33 39	9°46'25	14° 2	27°21	2°32	6°58	17°58	16°32	0°42	29° 3	24°43	27°12	28°11	29°16	n.a.	W25
T 26	10 37 35	10°43'53	25°56	27°32	3°42	7°25	17°51	16°31	0°46	29° 4	24°42	27° 5	28° 8	29°23	n.a.	T 26
F 27	10 41 32	11°41'20	7♏45	27°37	4°52	7°53	17°45	16°31	0°49	29° 5	24°41	27° 2	28° 5	29°29	n.a.	F 27
S 28	10 45 29	12°38'45	19°33	27°R37	6° 2	8°20	17°38	16°30	0°52	29° 6	24°40	27° 0	28° 2	29°36	n.a.	S 28
S 29	10 49 25	13°36'10	1♐25	27°33	7°13	8°48	17°32	16°29	0°56	29° 6	24°39	27°D 0	27°59	29°43	n.a.	S 29
M30	10 53 22	14°33'34	13°27	27°24	8°23	9°16	17°26	16°29	0°59	29° 7	24°37	27°R 0	27°55	29°49	n.a.	M30
T 31	10 57 18	15♓30'57	25♐43	27♓11	9♒33	9♊44	17♌20	16♏28	1♈ 3	29♐ 8	24♎36	27♉ 0	27♉52	29♎56	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	16s13	18s30	0n35	10s55	0n52	23s41	0n14	22n47	2n47	16n42	1n57	15s50	1n19	0s45	0s35	24s21	0s20	3s49	6n33	20n37	20n31	7s54			n.a.
M 2	15 55	22 11	0s29	10 3	1 4	23 43	0 10	22 50	2 46	16 45	1 57	15 50	1 19	0 44	0 35	24 21	0 20	3 48	6 33	20 37	20 31	7 57			n.a.
T 3	15 37	24 58	1 33	9 11	1 15	23 43	0 6	22 54	2 45	16 47	1 57	15 51	1 19	0 43	0 35	24 21	0 20	3 48	6 34	20 37	20 30	8 0			n.a.
W 4	15 19	26 34	2 33	8 21	1 26	23 43	0 2	22 58	2 43	16 50	1 57	15 51	1 19	0 42	0 35	24 21	0 20	3 48	6 34	20 36	20 29	8 3			n.a.
T 5	15 0	26 47	3 28	7 32	1 36	23 42	0s 1	23 1	2 42	16 53	1 57	15 52	1 19	0 41	0 35	24 21	0 20	3 48	6 34	20 35	20 28	8 7			n.a.
F 6	14 41	25 28	4 13	6 44	1 47	23 40	0 5	23 5	2 41	16 55	1 57	15 52	1 20	0 40	0 35	24 21	0 20	3 47	6 34	20 33	20 28	8 10			n.a.
S 7	14 22	22 36	4 44	5 57	1 57	23 38	0 9	23 9	2 40	16 58	1 57	15 52	1 20	0 38	0 35	24 21	0 20	3 47	6 34	20 31	20 27	8 13			n.a.
S 8	14 2	18 20	4 59	5 13	2 6	23 35	0 13	23 13	2 39	17 0	1 57	15 53	1 20	0 37	0 35	24 21	0 20	3 47	6 34	20 28	20 26	8 16			n.a.
M 9	13 42	12 57	4 56	4 30	2 15	23 32	0 16	23 17	2 38	17 2	1 57	15 53	1 20	0 36	0 35	24 21	0 20	3 47	6 34	20 26	20 26	8 19			n.a.
T 10	13 23	6 47	4 33	3 48	2 23	23 28	0 20	23 21	2 37	17 5	1 57	15 53	1 20	0 35	0 35	24 21	0 20	3 46	6 34	20 23	20 25	8 22			n.a.
W11	13 3	0 15	3 53	3 10	2 30	23 23	0 23	23 24	2 36	17 7	1 57	15 54	1 20	0 33	0 35	24 21	0 20	3 46	6 34	20 22	20 24	8 25			n.a.
T 12	12 42	6n18	2 57	2 33	2 37	23 17	0 27	23 28	2 34	17 10	1 57	15 54	1 20	0 32	0 35	24 21	0 20	3 46	6 34	20 20	20 23	8 29			n.a.
F 13	12 22	12 27	1 51	1 58	2 43	23 11	0 30	23 32	2 33	17 12	1 57	15 54	1 20	0 31	0 35	24 21	0 20	3 45	6 34	20 20	20 23	8 32			n.a.
S 14	12 1	17 53	0 39	1 26	2 48	23 4	0 33	23 36	2 32	17 14	1 56	15 54	1 20	0 29	0 35	24 21	0 20	3 45	6 34	20 20	20 22	8 35			n.a.
S 15	11 41	22 16	0n35	0 57	2 53	22 57	0 36	23 40	2 31	17 17	1 56	15 54	1 20	0 28	0 35	24 21	0 20	3 45	6 35	20 20	20 21	8 38			n.a.
M16	11 20	25 18	1 46	0 30	2 56	22 48	0 39	23 44	2 30	17 19	1 56	15 54	1 20	0 27	0 35	24 21	0 20	3 44	6 35	20 19	20 21	8 41			n.a.
T 17	10 59	26 48	2 49	0 6	2 59	22 40	0 43	23 48	2 29	17 21	1 56	15 54	1 20	0 25	0 35	24 21	0 20	3 44	6 35	20 19	20 20	8 44			n.a.
W18	10 38	26 43	3 42	0n16	3 1	22 30	0 46	23 52	2 28	17 24	1 56	15 54	1 20	0 24	0 35	24 21	0 20	3 44	6 35	20 18	20 19	8 47			n.a.
T 19	10 16	25 7	4 23	0 35	3 2	22 20	0 48	23 56	2 27	17 26	1 56	15 54	1 20	0 23	0 35	24 21	0 21	3 43	6 35	20 16	20 18	8 50			n.a.
F 20	9 55	22 11	4 49	0 51	3 2	22 10	0 51	23 59	2 26	17 28	1 56	15 54	1 20	0 21	0 35	24 21	0 21	3 43	6 35	20 14	20 18	8 54			n.a.
S 21	9 33	18 14	5 0	1 4	3 0	21 58	0 54	24 3	2 25	17 30	1 56	15 54	1 20	0 20	0 35	24 21	0 21	3 43	6 35	20 11	20 17	8 57			n.a.
S 22	9 11	13 32	4 56	1 14	2 58	21 46	0 57	24 7	2 24	17 32	1 56	15 54	1 20	0 19	0 35	24 21	0 21	3 42	6 35	20 8	20 16	9 0			n.a.
M23	8 49	8 22	4 38	1 21	2 55	21 34	1 0	24 11	2 23	17 34	1 56	15 54	1 20	0 17	0 35	24 21	0 21	3 42	6 35	20 5	20 16	9 3			n.a.
T 24	8 27	2 57	4 8	1 25	2 50	21 21	1 2	24 15	2 22	17 36	1 55	15 54	1 21	0 16	0 35	24 21	0 21	3 41	6 35	20 2	20 15	9 6			n.a.
W25	8 5	2s30	3 27	1 26	2 45	21 7	1 5	24 18	2 21	17 38	1 55	15 54	1 21	0 15	0 35	24 21	0 21	3 41	6 35	20 0	20 14	9 9			n.a.
T 26	7 43	7 49	2 37	1 24	2 38	20 53	1 7	24 22	2 20	17 40	1 55	15 54	1 21	0 13	0 35	24 21	0 21	3 41	6 35	19 59	20 13	9 12			n.a.
F 27	7 21	12 51	1 40	1 19	2 30	20 38	1 9	24 26	2 19	17 42	1 55	15 53	1 21	0 12	0 35	24 21	0 21	3 40	6 35	19 58	20 13	9 15			n.a.
S 28	6 58	17 25	0 39	1 11	2 21	20 22	1 12	24 29	2 18	17 44	1 55	15 53	1 21	0 11	0 35	24 22	0 21	3 40	6 35	19 58	20 12	9 18			n.a.
S 29	6 36	21 19	0s24	1 0	2 11	20 6	1 14	24 33	2 17	17 46	1 55	15 53	1 21	0 9	0 35	24 22	0 21	3 39	6 35	19 57	20 11	9 22			n.a.
M30	6 13	24 23	1 26	0 46	2 0	19 50	1 16	24 36	2 16	17 48	1 54	15 53	1 21	0 8	0 35	24 22	0 21	3 39	6 35	19 58	20 10	9 25			n.a.
T 31	5s51	26s23	2s26	0n30	1n48	19s32	1s18	24n40	2n15	17n49	1n54	15s52	1n21	0s 6	0s35	24s22	0s21	3s38	6n35	19n57	20n10	9s28			n.a.

Julian Day Number = 651299.5, Delta T = 20h14m00s
Ecliptic obliquity = 24°00'58, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°24'11, Lahiri = -44°17'11 Julian Calendar 1 March 2930 BCE == Greg. Calendar 5 Feb. 2930 BCE

The year -2929 astronomical counting style corresponds to year 2930 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2930 BCE
geocentric

APRIL 2930 BCE (-2929) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	11 1 15	16♓28'19	8♉19	26°R54	10♒44	10♊12	17°R14	16°R27	1♈ 6	29♐ 9	24°R35	26°R58	27♉49	0♏ 3	n.a.	W 1
T 2	11 5 11	17°25'40	21°19	26♓33	11°54	10°41	17♌ 8	16♏25	1°10	29°10	24♎34	26♉54	27°46	0° 9	n.a.	T 2
F 3	11 9 8	18°23'00	4♒46	26° 9	13° 5	11°10	17° 2	16°24	1°13	29°11	24°33	26°47	27°43	0°16	n.a.	F 3
S 4	11 13 4	19°20'20	18°41	25°42	14°15	11°39	16°57	16°23	1°16	29°11	24°32	26°39	27°40	0°23	n.a.	S 4
S 5	11 17 1	20°17'38	3♓ 2	25°12	15°26	12° 8	16°51	16°21	1°20	29°12	24°31	26°29	27°36	0°29	n.a.	S 5
M 6	11 20 58	21°14'55	17°43	24°41	16°36	12°37	16°46	16°20	1°23	29°13	24°29	26°19	27°33	0°36	n.a.	M 6
T 7	11 24 54	22°12'12	2♈37	24° 8	17°47	13° 7	16°41	16°18	1°27	29°13	24°28	26°10	27°30	0°43	n.a.	T 7
W 8	11 28 51	23° 9'27	17°36	23°35	18°58	13°37	16°36	16°17	1°30	29°14	24°27	26° 3	27°27	0°49	n.a.	W 8
T 9	11 32 47	24° 6'41	2♉29	23° 1	20° 9	14° 7	16°31	16°15	1°34	29°14	24°26	25°59	27°24	0°56	n.a.	T 9
F 10	11 36 44	25° 3'54	17°11	22°27	21°19	14°37	16°27	16°13	1°37	29°15	24°24	25°57	27°21	1° 3	n.a.	F 10
S 11	11 40 40	26° 1'06	1♊36	21°55	22°30	15° 7	16°22	16°11	1°41	29°16	24°23	25°D57	27°17	1° 9	n.a.	S 11
S 12	11 44 37	26°58'17	15°42	21°23	23°41	15°37	16°18	16° 9	1°45	29°16	24°22	25°57	27°14	1°16	n.a.	S 12
M13	11 48 33	27°55'27	29°28	20°54	24°52	16° 8	16°14	16° 7	1°48	29°16	24°20	25°R58	27°11	1°23	n.a.	M13
T 14	11 52 30	28°52'36	12♋55	20°27	26° 3	16°39	16° 9	16° 5	1°52	29°17	24°19	25°57	27° 8	1°29	n.a.	T 14
W15	11 56 27	29°49'43	26° 5	20° 4	27°14	17°10	16° 6	16° 2	1°55	29°17	24°18	25°54	27° 5	1°36	n.a.	W15
T 16	12 0 23	0♈46'50	9♌ 0	19°43	28°25	17°41	16° 2	16° 0	1°59	29°18	24°16	25°49	27° 1	1°43	n.a.	T 16
F 17	12 4 20	1°43'56	21°42	19°26	29°36	18°12	15°58	15°58	2° 2	29°18	24°15	25°41	26°58	1°49	n.a.	F 17
S 18	12 8 16	2°41'01	4♍12	19°13	0♓47	18°44	15°55	15°55	2° 6	29°18	24°13	25°33	26°55	1°56	n.a.	S 18
S 19	12 12 13	3°38'05	16°31	19° 4	1°59	19°15	15°52	15°52	2° 9	29°18	24°12	25°23	26°52	2° 3	n.a.	S 19
M20	12 16 9	4°35'08	28°41	19° 0	3°10	19°47	15°49	15°50	2°13	29°19	24°11	25°14	26°49	2° 9	n.a.	M20
T 21	12 20 6	5°32'11	10♎42	18°D59	4°21	20°19	15°46	15°47	2°16	29°19	24° 9	25° 6	26°46	2°16	n.a.	T 21
W22	12 24 3	6°29'14	22°37	19° 4	5°32	20°51	15°43	15°44	2°20	29°19	24° 8	25° 0	26°42	2°23	n.a.	W22
T 23	12 27 59	7°26'16	4♏27	19°13	6°44	21°23	15°41	15°41	2°23	29°19	24° 6	24°55	26°39	2°29	n.a.	T 23
F 24	12 31 56	8°23'17	16°14	19°26	7°55	21°55	15°38	15°38	2°27	29°19	24° 5	24°53	26°36	2°36	n.a.	F 24
S 25	12 35 52	9°20'19	28° 3	19°44	9° 7	22°28	15°36	15°35	2°30	29°19	24° 3	24°D53	26°33	2°43	n.a.	S 25
S 26	12 39 49	10°17'20	9♐55	20° 7	10°18	23° 1	15°34	15°32	2°34	29°R19	24° 2	24°54	26°30	2°49	n.a.	S 26
M27	12 43 45	11°14'21	21°58	20°34	11°30	23°33	15°32	15°29	2°37	29°19	24° 0	24°55	26°26	2°56	n.a.	M27
T 28	12 47 42	12°11'23	4♑13	21° 6	12°41	24° 6	15°31	15°26	2°41	29°19	23°59	24°56	26°23	3° 3	n.a.	T 28
W29	12 51 38	13° 8'24	16°48	21°42	13°53	24°39	15°29	15°22	2°44	29°19	23°57	24°R57	26°20	3° 9	n.a.	W29
T 30	12 55 35	14♈ 5'25	29♑45	22♓22	15♓ 5	25♊12	15♌28	15♏19	2♈48	29♐19	23♎56	24♉55	26♉17	3♏16	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	5s28	27s 6	3s21	0n11	1n35	19s15	1s20	24n43	2n14	17n51	1n54	15s52	1n21	0s 5	0s35	24s22	0s21	3s38	6n35	19n57	20n 9	9s31		n.a.
T 2	5 5	26 21	4 7	0s10	1 21	18 57	1 22	24 46	2 13	17 53	1 54	15 52	1 21	0 3	0 35	24 22	0 21	3 38	6 36	19 56	20 8	9 34		n.a.
F 3	4 42	24 4	4 41	0 33	1 6	18 38	1 24	24 50	2 12	17 54	1 54	15 51	1 21	0 2	0 35	24 22	0 21	3 37	6 36	19 54	20 7	9 37		n.a.
S 4	4 19	20 20	5 0	0 58	0 51	18 19	1 25	24 53	2 11	17 56	1 54	15 51	1 21	0 1	0 35	24 22	0 21	3 37	6 36	19 52	20 7	9 40		n.a.
S 5	3 56	15 18	5 1	1 25	0 35	17 59	1 27	24 56	2 10	17 57	1 53	15 50	1 21	0n 1	0 35	24 22	0 21	3 36	6 36	19 50	20 6	9 43		n.a.
M 6	3 33	9 17	4 42	1 53	0 19	17 39	1 29	24 59	2 9	17 59	1 53	15 50	1 21	0 2	0 35	24 22	0 21	3 36	6 36	19 48	20 5	9 46		n.a.
T 7	3 10	2 39	4 5	2 21	0 2	17 18	1 30	25 2	2 8	18 0	1 53	15 49	1 21	0 4	0 35	24 22	0 21	3 35	6 36	19 46	20 5	9 50		n.a.
W 8	2 47	4n 9	3 10	2 50	0s15	16 57	1 32	25 5	2 7	18 1	1 53	15 49	1 21	0 5	0 35	24 22	0 21	3 35	6 36	19 44	20 4	9 53		n.a.
T 9	2 24	10 44	2 2	3 19	0 32	16 35	1 33	25 7	2 6	18 3	1 52	15 48	1 21	0 7	0 35	24 22	0 21	3 34	6 36	19 43	20 3	9 56		n.a.
F 10	2 0	16 38	0 47	3 48	0 48	16 13	1 34	25 10	2 5	18 4	1 52	15 48	1 21	0 8	0 35	24 22	0 21	3 34	6 36	19 42	20 2	9 59		n.a.
S 11	1 37	21 28	0n30	4 16	1 5	15 50	1 35	25 13	2 4	18 5	1 52	15 47	1 21	0 9	0 35	24 22	0 21	3 33	6 36	19 42	20 2	10 2		n.a.
S 12	1 14	24 57	1 44	4 43	1 20	15 28	1 36	25 15	2 3	18 6	1 52	15 46	1 21	0 11	0 35	24 22	0 21	3 33	6 36	19 43	20 1	10 5		n.a.
M13	0 51	26 50	2 49	5 9	1 36	15 4	1 37	25 18	2 2	18 7	1 51	15 46	1 21	0 12	0 35	24 22	0 21	3 32	6 36	19 43	20 0	10 8		n.a.
T 14	0 27	27 5	3 44	5 33	1 50	14 40	1 38	25 20	2 1	18 8	1 51	15 45	1 21	0 14	0 35	24 22	0 21	3 32	6 36	19 42	19 59	10 11		n.a.
W15	0 4	25 47	4 26	5 55	2 4	14 16	1 39	25 22	2 0	18 9	1 51	15 44	1 21	0 15	0 35	24 22	0 21	3 31	6 36	19 42	19 59	10 14		n.a.
T 16	0n19	23 8	4 53	6 15	2 17	13 52	1 40	25 24	1 59	18 10	1 51	15 44	1 21	0 17	0 35	24 22	0 21	3 31	6 36	19 40	19 58	10 17		n.a.
F 17	0 42	19 24	5 5	6 33	2 29	13 27	1 41	25 26	1 58	18 11	1 50	15 43	1 21	0 18	0 35	24 22	0 21	3 30	6 36	19 39	19 57	10 21		n.a.
S 18	1 6	14 52	5 2	6 48	2 39	13 2	1 41	25 28	1 57	18 12	1 50	15 42	1 21	0 20	0 35	24 22	0 21	3 30	6 36	19 37	19 56	10 24		n.a.
S 19	1 29	9 48	4 46	7 0	2 49	12 36	1 42	25 30	1 56	18 12	1 50	15 41	1 21	0 21	0 35	24 22	0 21	3 29	6 36	19 34	19 56	10 27		n.a.
M20	1 52	4 26	4 16	7 10	2 58	12 10	1 42	25 32	1 55	18 13	1 50	15 41	1 22	0 22	0 35	24 22	0 21	3 29	6 36	19 32	19 55	10 30		n.a.
T 21	2 15	1s 3	3 35	7 17	3 5	11 44	1 43	25 33	1 54	18 14	1 49	15 40	1 22	0 24	0 35	24 22	0 21	3 28	6 35	19 30	19 54	10 33		n.a.
W22	2 38	6 27	2 45	7 21	3 12	11 17	1 43	25 35	1 54	18 14	1 49	15 39	1 22	0 25	0 35	24 22	0 21	3 28	6 35	19 28	19 53	10 36		n.a.
T 23	3 1	11 37	1 48	7 23	3 17	10 51	1 43	25 36	1 53	18 15	1 49	15 38	1 22	0 27	0 35	24 22	0 21	3 27	6 35	19 27	19 53	10 39		n.a.
F 24	3 24	16 21	0 47	7 21	3 22	10 23	1 43	25 37	1 52	18 15	1 48	15 37	1 22	0 28	0 35	24 22	0 21	3 27	6 35	19 27	19 52	10 42		n.a.
S 25	3 47	20 29	0s17	7 17	3 25	9 56	1 43	25 38	1 51	18 16	1 48	15 36	1 22	0 30	0 35	24 22	0 21	3 26	6 35	19 27	19 51	10 45		n.a.
S 26	4 10	23 48	1 21	7 10	3 27	9 28	1 43	25 39	1 50	18 16	1 48	15 35	1 22	0 31	0 35	24 22	0 21	3 26	6 35	19 27	19 50	10 48		n.a.
M27	4 33	26 7	2 22	7 0	3 28	9 0	1 43	25 40	1 49	18 16	1 48	15 34	1 22	0 32	0 35	24 22	0 21	3 25	6 35	19 27	19 50	10 51		n.a.
T 28	4 56	27 14	3 17	6 47	3 28	8 32	1 43	25 41	1 48	18 16	1 47	15 33	1 22	0 34	0 35	24 22	0 22	3 25	6 35	19 28	19 49	10 54		n.a.
W29	5 19	26 59	4 5	6 32	3 28	8 4	1 43	25 41	1 47	18 17	1 47	15 32	1 22	0 35	0 35	24 22	0 22	3 24	6 35	19 28	19 48	10 57		n.a.
T 30	5n41	25s16	4s41	6s14	3s26	7s35	1s42	25n42	1n46	18n17	1n47	15s31	1n22	0n37	0s35	24s22	0s22	3s24	6n35	19n27	19n47	11s 1		n.a.

Julian Day Number = 651330.5, Delta T = 20h13m57s
Ecliptic obliquity = 24°00'59, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°24'07, Lahiri = -44°17'07 Julian Calendar 1 Apr. 2930 BCE == Greg. Calendar 8 March 2930 BCE

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ASTRODIENST EPHEMERIS for the year 2930 BCE
geocentric

MAY 2930 BCE (-2929) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	12 59 32	15♈ 2'27	13♒ 9	23♓ 7	16♓16	25♊46	15°R27	15°R15	2♈51	29°R19	23°R54	24°R52	26♉14	3♏23	n.a.	F 1
S 2	13 3 28	15°59'28	27° 2	23°56	17°28	26°19	15♌26	15♏12	2°55	29♐19	23♎53	24♉48	26°11	3°29	n.a.	S 2
S 3	13 7 25	16°56'30	11♓22	24°49	18°40	26°53	15°25	15° 8	2°58	29°18	23°51	24°43	26° 7	3°36	n.a.	S 3
M 4	13 11 21	17°53'31	26° 6	25°46	19°52	27°26	15°25	15° 5	3° 2	29°18	23°50	24°38	26° 4	3°43	n.a.	M 4
T 5	13 15 18	18°50'33	11♈ 7	26°47	21° 4	28° 0	15°24	15° 1	3° 5	29°18	23°48	24°33	26° 1	3°49	n.a.	T 5
W 6	13 19 14	19°47'34	26°18	27°52	22°16	28°34	15°24	14°57	3° 9	29°18	23°47	24°29	25°58	3°56	n.a.	W 6
T 7	13 23 11	20°44'36	11♉26	29° 1	23°28	29° 8	15°D24	14°53	3°12	29°17	23°45	24°27	25°55	4° 2	n.a.	T 7
F 8	13 27 8	21°41'38	26°25	0♈13	24°40	29°43	15°24	14°49	3°15	29°17	23°44	24°D26	25°52	4° 9	n.a.	F 8
S 9	13 31 4	22°38'39	11♊ 5	1°30	25°52	0♋17	15°24	14°46	3°19	29°17	23°42	24°27	25°48	4°16	n.a.	S 9
S 10	13 35 1	23°35'41	25°24	2°50	27° 4	0°51	15°25	14°42	3°22	29°16	23°40	24°28	25°45	4°22	n.a.	S 10
M11	13 38 57	24°32'42	9♋18	4°14	28°16	1°26	15°26	14°38	3°26	29°16	23°39	24°30	25°42	4°29	n.a.	M11
T 12	13 42 54	25°29'44	22°48	5°41	29°28	2° 1	15°27	14°34	3°29	29°15	23°37	24°R31	25°39	4°36	n.a.	T 12
W13	13 46 50	26°26'45	5♌56	7°13	0♈40	2°35	15°28	14°30	3°32	29°15	23°36	24°30	25°36	4°42	n.a.	W13
T 14	13 50 47	27°23'46	18°45	8°47	1°52	3°10	15°29	14°25	3°36	29°14	23°34	24°29	25°32	4°49	n.a.	T 14
F 15	13 54 44	28°20'47	1♍17	10°25	3° 4	3°45	15°30	14°21	3°39	29°14	23°33	24°26	25°29	4°56	n.a.	F 15
S 16	13 58 40	29°17'48	13°35	12° 6	4°17	4°21	15°32	14°17	3°42	29°13	23°31	24°22	25°26	5° 2	n.a.	S 16
S 17	14 2 37	0♉14'50	25°43	13°51	5°29	4°56	15°34	14°13	3°45	29°12	23°30	24°19	25°23	5° 9	n.a.	S 17
M18	14 6 33	1°11'51	7♎42	15°39	6°41	5°31	15°36	14° 9	3°49	29°12	23°28	24°15	25°20	5°16	n.a.	M18
T 19	14 10 30	2° 8'53	19°36	17°30	7°54	6° 7	15°38	14° 4	3°52	29°11	23°27	24°11	25°17	5°22	n.a.	T 19
W20	14 14 26	3° 5'56	1♏26	19°23	9° 6	6°42	15°40	14° 0	3°55	29°10	23°25	24° 9	25°13	5°29	n.a.	W20
T 21	14 18 23	4° 2'59	13°14	21°19	10°19	7°18	15°43	13°56	3°58	29°10	23°23	24° 8	25°10	5°36	n.a.	T 21
F 22	14 22 20	5° 0'02	25° 3	23°18	11°31	7°54	15°45	13°51	4° 1	29° 9	23°22	24°D 7	25° 7	5°42	n.a.	F 22
S 23	14 26 16	5°57'06	6♐54	25°18	12°44	8°30	15°48	13°47	4° 5	29° 8	23°20	24° 8	25° 4	5°49	n.a.	S 23
S 24	14 30 13	6°54'11	18°52	27°21	13°56	9° 6	15°51	13°43	4° 8	29° 7	23°19	24° 9	25° 1	5°56	n.a.	S 24
M25	14 34 9	7°51'17	0♑59	29°25	15° 9	9°42	15°54	13°38	4°11	29° 6	23°17	24°10	24°57	6° 2	n.a.	M25
T 26	14 38 6	8°48'24	13°19	1♉31	16°22	10°18	15°57	13°34	4°14	29° 5	23°16	24°11	24°54	6° 9	n.a.	T 26
W27	14 42 2	9°45'32	25°55	3°37	17°34	10°54	16° 1	13°29	4°17	29° 4	23°15	24°12	24°51	6°16	n.a.	W27
T 28	14 45 59	10°42'41	8♒51	5°44	18°47	11°31	16° 5	13°25	4°20	29° 3	23°13	24°R13	24°48	6°22	n.a.	T 28
F 29	14 49 56	11°39'50	22°10	7°52	20° 0	12° 7	16° 8	13°21	4°23	29° 3	23°12	24°13	24°45	6°29	n.a.	F 29
S 30	14 53 52	12°37'01	5♓54	10° 0	21°13	12°44	16°12	13°16	4°26	29° 2	23°10	24°12	24°42	6°36	n.a.	S 30
S 31	14 57 49	13♉34'13	20♓ 5	12♉ 7	22♈26	13♋21	16♌17	13♏12	4♈29	29♐ 1	23♎ 9	24♉11	24♉38	6♏42	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6n 4	22s 7	5s 4	5s54	3s23	7s 6	1s42	25n42	1n45	18n17	1n46	15s30	1n22	0n38	0s35	24s22	0s22	3s23	6n35	19n27	19n46	11s 4		n.a.
S 2	6 26	17 38	5 11	5 31	3 20	6 37	1 42	25 42	1 45	18 17	1 46	15 29	1 22	0 40	0 35	24 22	0 22	3 23	6 35	19 26	19 46	11 7		n.a.
S 3	6 49	12 3	4 58	5 5	3 16	6 8	1 41	25 42	1 44	18 17	1 46	15 28	1 22	0 41	0 35	24 23	0 22	3 22	6 35	19 24	19 45	11 10		n.a.
M 4	7 11	5 38	4 25	4 38	3 11	5 38	1 40	25 42	1 43	18 17	1 45	15 27	1 22	0 42	0 35	24 23	0 22	3 22	6 35	19 23	19 44	11 13		n.a.
T 5	7 33	1n14	3 34	4 8	3 5	5 9	1 40	25 42	1 42	18 16	1 45	15 26	1 22	0 44	0 35	24 23	0 22	3 21	6 35	19 22	19 43	11 16		n.a.
W 6	7 55	8 6	2 28	3 35	2 59	4 39	1 39	25 41	1 41	18 16	1 45	15 25	1 21	0 45	0 35	24 23	0 22	3 21	6 35	19 21	19 43	11 19		n.a.
T 7	8 17	14 31	1 11	3 1	2 52	4 9	1 38	25 41	1 40	18 16	1 44	15 24	1 21	0 47	0 35	24 23	0 22	3 20	6 34	19 20	19 42	11 22		n.a.
F 8	8 39	20 0	0n11	2 24	2 44	3 39	1 37	25 40	1 39	18 15	1 44	15 23	1 21	0 48	0 35	24 23	0 22	3 20	6 34	19 20	19 41	11 25		n.a.
S 9	9 1	24 8	1 30	1 46	2 36	3 9	1 36	25 39	1 38	18 15	1 44	15 22	1 21	0 49	0 35	24 23	0 22	3 19	6 34	19 20	19 40	11 28		n.a.
S 10	9 23	26 37	2 41	1 5	2 27	2 39	1 35	25 38	1 38	18 15	1 44	15 20	1 21	0 51	0 35	24 23	0 22	3 19	6 34	19 21	19 40	11 31		n.a.
M11	9 44	27 22	3 41	0 22	2 18	2 8	1 34	25 37	1 37	18 14	1 43	15 19	1 21	0 52	0 35	24 23	0 22	3 18	6 34	19 21	19 39	11 34		n.a.
T 12	10 5	26 25	4 27	0n22	2 8	1 38	1 33	25 36	1 36	18 14	1 43	15 18	1 21	0 53	0 35	24 23	0 22	3 18	6 34	19 21	19 38	11 37		n.a.
W13	10 27	24 2	4 57	1 8	1 58	1 8	1 32	25 34	1 35	18 13	1 43	15 17	1 21	0 55	0 35	24 23	0 22	3 18	6 34	19 21	19 37	11 40		n.a.
T 14	10 48	20 30	5 12	1 56	1 47	0 37	1 31	25 33	1 34	18 12	1 42	15 16	1 21	0 56	0 35	24 23	0 22	3 17	6 34	19 21	19 36	11 43		n.a.
F 15	11 8	16 6	5 11	2 45	1 36	0 6	1 29	25 31	1 33	18 12	1 42	15 14	1 21	0 57	0 35	24 23	0 22	3 17	6 34	19 20	19 36	11 46		n.a.
S 16	11 29	11 8	4 56	3 36	1 25	0n24	1 28	25 29	1 32	18 11	1 42	15 13	1 21	0 59	0 35	24 23	0 22	3 16	6 34	19 19	19 35	11 49		n.a.
S 17	11 50	5 49	4 28	4 28	1 14	0 55	1 26	25 27	1 31	18 10	1 41	15 12	1 21	1 0	0 35	24 23	0 22	3 16	6 33	19 18	19 34	11 53		n.a.
M18	12 10	0 21	3 48	5 21	1 2	1 25	1 25	25 24	1 31	18 9	1 41	15 11	1 21	1 1	0 35	24 23	0 22	3 15	6 33	19 17	19 33	11 56		n.a.
T 19	12 30	5s 6	2 59	6 15	0 50	1 56	1 23	25 22	1 30	18 8	1 41	15 9	1 21	1 3	0 35	24 23	0 22	3 15	6 33	19 16	19 33	11 59		n.a.
W20	12 50	10 21	2 2	7 10	0 39	2 27	1 22	25 19	1 29	18 7	1 40	15 8	1 21	1 4	0 35	24 23	0 22	3 14	6 33	19 16	19 32	12 2		n.a.
T 21	13 10	15 14	1 0	8 6	0 27	2 57	1 20	25 16	1 28	18 6	1 40	15 7	1 21	1 5	0 35	24 23	0 22	3 14	6 33	19 15	19 31	12 5		n.a.
F 22	13 30	19 34	0s 5	9 1	0 16	3 28	1 18	25 14	1 27	18 5	1 40	15 6	1 21	1 7	0 35	24 23	0 22	3 13	6 33	19 15	19 30	12 8		n.a.
S 23	13 49	23 8	1 10	9 57	0 4	3 58	1 17	25 10	1 26	18 4	1 39	15 4	1 21	1 8	0 35	24 23	0 22	3 13	6 33	19 15	19 29	12 11		n.a.
S 24	14 9	25 44	2 13	10 53	0n 7	4 29	1 15	25 7	1 26	18 2	1 39	15 3	1 21	1 9	0 35	24 23	0 22	3 13	6 32	19 16	19 29	12 14		n.a.
M25	14 28	27 11	3 10	11 48	0 18	4 59	1 13	25 4	1 25	18 1	1 39	15 2	1 21	1 10	0 35	24 23	0 22	3 12	6 32	19 16	19 28	12 17		n.a.
T 26	14 47	27 18	4 0	12 43	0 28	5 30	1 11	25 0	1 24	18 0	1 39	15 1	1 21	1 12	0 35	24 23	0 22	3 12	6 32	19 16	19 27	12 20		n.a.
W27	15 5	26 2	4 39	13 37	0 38	6 0	1 9	24 56	1 23	17 59	1 38	14 59	1 21	1 13	0 35	24 23	0 22	3 11	6 32	19 17	19 26	12 23		n.a.
T 28	15 24	23 23	5 6	14 30	0 47	6 30	1 7	24 52	1 22	17 57	1 38	14 58	1 20	1 14	0 35	24 23	0 22	3 11	6 32	19 17	19 26	12 26		n.a.
F 29	15 42	19 26	5 17	15 21	0 56	7 0	1 5	24 48	1 21	17 56	1 38	14 57	1 20	1 15	0 35	24 23	0 22	3 11	6 32	19 17	19 25	12 29		n.a.
S 30	16 0	14 21	5 10	16 11	1 5	7 30	1 3	24 43	1 20	17 54	1 37	14 56	1 20	1 16	0 35	24 23	0 22	3 10	6 31	19 16	19 24	12 32		n.a.
S 31	16n17	8s22	4s45	16n59	1n12	8n 0	1s 1	24n39	1n20	17n53	1n37	14s54	1n20	1n18	0s35	24s23	0s22	3s10	6n31	19n16	19n23	12s35		n.a.

Julian Day Number = 651360.5, Delta T = 20h13m55s
Ecliptic obliquity = 24°00'59, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°24'03, Lahiri = -44°17'03 Julian Calendar 1 May 2930 BCE == Greg. Calendar 7 Apr. 2930 BCE

The year -2929 astronomical counting style corresponds to year 2930 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2930 BCE
geocentric

JUNE 2930 BCE (-2929) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	15 1 45	14♉31'26	4♈39	14♉14	23♈39	13♋57	16♌21	13°R 7	4♈32	28°R59	23°R 7	24°R10	24♉35	6♏49	n.a.	M 1
T 2	15 5 42	15°28'40	19°33	16°20	24°52	14°34	16°25	13♏ 3	4°35	28♐58	23♎ 6	24♉ 9	24°32	6°56	n.a.	T 2
W 3	15 9 38	16°25'55	4♉40	18°26	26° 5	15°11	16°30	12°58	4°37	28°57	23° 5	24° 8	24°29	7° 2	n.a.	W 3
T 4	15 13 35	17°23'12	19°50	20°31	27°18	15°49	16°35	12°54	4°40	28°56	23° 3	24°D 8	24°26	7° 9	n.a.	T 4
F 5	15 17 32	18°20'29	4♊55	22°34	28°31	16°26	16°40	12°50	4°43	28°55	23° 2	24° 8	24°23	7°15	n.a.	F 5
S 6	15 21 28	19°17'48	19°46	24°36	29°44	17° 3	16°45	12°45	4°46	28°54	23° 0	24° 8	24°19	7°22	n.a.	S 6
S 7	15 25 25	20°15'07	4♋15	26°37	0♉57	17°41	16°50	12°41	4°49	28°53	22°59	24° 8	24°16	7°29	n.a.	S 7
M 8	15 29 21	21°12'27	18°19	28°37	2°10	18°18	16°55	12°36	4°51	28°52	22°58	24° 9	24°13	7°35	n.a.	M 8
T 9	15 33 18	22° 9'48	1♌57	0♊35	3°23	18°56	17° 1	12°32	4°54	28°50	22°56	24° 9	24°10	7°42	n.a.	T 9
W10	15 37 14	23° 7'10	15°10	2°32	4°37	19°34	17° 7	12°28	4°57	28°49	22°55	24° 9	24° 7	7°49	n.a.	W10
T 11	15 41 11	24° 4'33	27°59	4°27	5°50	20°11	17°13	12°23	4°59	28°48	22°54	24° 9	24° 3	7°55	n.a.	T 11
F 12	15 45 7	25° 1'57	10♍28	6°20	7° 3	20°49	17°19	12°19	5° 2	28°46	22°53	24° 9	24° 0	8° 2	n.a.	F 12
S 13	15 49 4	25°59'22	22°41	8°12	8°17	21°27	17°25	12°15	5° 4	28°45	22°51	24° 9	23°57	8° 9	n.a.	S 13
S 14	15 53 1	26°56'47	4♎43	10° 2	9°30	22° 5	17°31	12°11	5° 7	28°44	22°50	24° 9	23°54	8°15	n.a.	S 14
M15	15 56 57	27°54'14	16°36	11°51	10°44	22°44	17°38	12° 6	5° 9	28°42	22°49	24°10	23°51	8°22	n.a.	M15
T 16	16 0 54	28°51'42	28°26	13°38	11°57	23°22	17°44	12° 2	5°12	28°41	22°48	24°10	23°48	8°29	n.a.	T 16
W17	16 4 50	29°49'11	10♏14	15°24	13°11	24° 0	17°51	11°58	5°14	28°40	22°47	24°11	23°44	8°35	n.a.	W17
T 18	16 8 47	0♊46'42	22° 3	17° 8	14°24	24°39	17°58	11°54	5°16	28°38	22°46	24°R11	23°41	8°42	n.a.	T 18
F 19	16 12 43	1°44'14	3♐57	18°51	15°38	25°17	18° 5	11°50	5°19	28°37	22°44	24°11	23°38	8°49	n.a.	F 19
S 20	16 16 40	2°41'48	15°57	20°32	16°51	25°56	18°12	11°46	5°21	28°36	22°43	24°10	23°35	8°55	n.a.	S 20
S 21	16 20 37	3°39'23	28° 5	22°12	18° 5	26°34	18°19	11°42	5°23	28°34	22°42	24° 9	23°32	9° 2	n.a.	S 21
M22	16 24 33	4°37'00	10♑23	23°50	19°19	27°13	18°26	11°38	5°25	28°33	22°41	24° 8	23°29	9° 9	n.a.	M22
T 23	16 28 30	5°34'38	22°53	25°27	20°33	27°52	18°34	11°34	5°27	28°31	22°40	24° 6	23°25	9°15	n.a.	T 23
W24	16 32 26	6°32'19	5♒37	27° 2	21°46	28°31	18°42	11°30	5°30	28°30	22°39	24° 5	23°22	9°22	n.a.	W24
T 25	16 36 23	7°30'01	18°38	28°35	23° 0	29°10	18°49	11°27	5°32	28°28	22°38	24° 4	23°19	9°29	n.a.	T 25
F 26	16 40 19	8°27'44	1♓56	0♋ 7	24°14	29°49	18°57	11°23	5°34	28°27	22°37	24° 3	23°16	9°35	n.a.	F 26
S 27	16 44 16	9°25'30	15°35	1°38	25°28	0♌29	19° 5	11°19	5°36	28°25	22°36	24°D 3	23°13	9°42	n.a.	S 27
S 28	16 48 12	10°23'18	29°34	3° 7	26°42	1° 8	19°13	11°16	5°38	28°24	22°35	24° 4	23° 9	9°48	n.a.	S 28
M29	16 52 9	11°21'08	13♈53	4°35	27°56	1°47	19°22	11°12	5°40	28°22	22°34	24° 5	23° 6	9°55	n.a.	M29
T 30	16 56 6	12♊18'59	28♈29	6♋ 1	29♉10	2♌27	19♌30	11♏ 9	5♈41	28♐20	22♎34	24♉ 6	23♉ 3	10♏ 2	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16n35	1s47	4s 1	17n45	1n19	8n29	0s59	24n34	1n19	17n51	1n37	14s53	1n20	1n19	0s35	24s23	0s22	3s10	6n31	19n16	19n22	12s38		n.a.
T 2	16 52	5n 3	3 0	18 29	1 26	8 59	0 57	24 29	1 18	17 49	1 36	14 52	1 20	1 20	0 35	24 23	0 22	3 9	6 31	19 16	19 22	12 41		n.a.
W 3	17 9	11 44	1 46	19 11	1 31	9 28	0 55	24 24	1 17	17 48	1 36	14 50	1 20	1 21	0 35	24 23	0 22	3 9	6 31	19 15	19 21	12 44		n.a.
T 4	17 26	17 44	0 24	19 51	1 36	9 57	0 52	24 19	1 16	17 46	1 36	14 49	1 20	1 22	0 35	24 23	0 22	3 9	6 30	19 15	19 20	12 47		n.a.
F 5	17 42	22 36	1n 0	20 28	1 41	10 26	0 50	24 13	1 15	17 44	1 35	14 48	1 20	1 23	0 35	24 23	0 22	3 8	6 30	19 15	19 19	12 50		n.a.
S 6	17 58	25 54	2 18	21 4	1 44	10 54	0 48	24 8	1 15	17 42	1 35	14 47	1 20	1 24	0 35	24 23	0 22	3 8	6 30	19 15	19 18	12 53		n.a.
S 7	18 14	27 22	3 25	21 36	1 47	11 22	0 45	24 2	1 14	17 40	1 35	14 45	1 20	1 25	0 35	24 23	0 22	3 8	6 30	19 16	19 18	12 56		n.a.
M 8	18 30	26 59	4 18	22 7	1 50	11 51	0 43	23 56	1 13	17 38	1 35	14 44	1 19	1 27	0 35	24 23	0 23	3 7	6 30	19 16	19 17	12 59		n.a.
T 9	18 45	24 58	4 54	22 35	1 51	12 18	0 41	23 50	1 12	17 36	1 34	14 43	1 19	1 28	0 35	24 23	0 23	3 7	6 29	19 16	19 16	13 2		n.a.
W10	19 0	21 39	5 14	23 0	1 52	12 46	0 38	23 44	1 11	17 34	1 34	14 42	1 19	1 29	0 35	24 23	0 23	3 7	6 29	19 16	19 15	13 5		n.a.
T 11	19 15	17 24	5 17	23 23	1 53	13 13	0 36	23 37	1 10	17 32	1 34	14 40	1 19	1 30	0 35	24 23	0 23	3 6	6 29	19 16	19 14	13 8		n.a.
F 12	19 29	12 30	5 5	23 44	1 53	13 40	0 34	23 30	1 10	17 30	1 33	14 39	1 19	1 31	0 35	24 23	0 23	3 6	6 29	19 16	19 14	13 11		n.a.
S 13	19 43	7 13	4 39	24 3	1 52	14 7	0 31	23 23	1 9	17 28	1 33	14 38	1 19	1 32	0 35	24 23	0 23	3 6	6 29	19 16	19 13	13 14		n.a.
S 14	19 57	1 46	4 2	24 19	1 51	14 33	0 29	23 16	1 8	17 25	1 33	14 37	1 19	1 33	0 35	24 23	0 23	3 6	6 28	19 16	19 12	13 17		n.a.
M15	20 10	3s42	3 14	24 33	1 49	14 59	0 26	23 9	1 7	17 23	1 33	14 36	1 19	1 34	0 35	24 23	0 23	3 5	6 28	19 16	19 11	13 20		n.a.
T 16	20 23	9 1	2 18	24 45	1 47	15 25	0 24	23 2	1 6	17 21	1 32	14 34	1 19	1 35	0 35	24 23	0 23	3 5	6 28	19 16	19 10	13 23		n.a.
W17	20 36	14 2	1 17	24 55	1 44	15 50	0 21	22 54	1 5	17 18	1 32	14 33	1 18	1 36	0 35	24 23	0 23	3 5	6 28	19 16	19 9	13 26		n.a.
T 18	20 48	18 32	0 12	25 3	1 41	16 15	0 19	22 46	1 5	17 16	1 32	14 32	1 18	1 37	0 35	24 23	0 23	3 5	6 27	19 16	19 9	13 29		n.a.
F 19	21 0	22 20	0s54	25 9	1 38	16 39	0 16	22 38	1 4	17 14	1 32	14 31	1 18	1 38	0 35	24 23	0 23	3 5	6 27	19 16	19 8	13 32		n.a.
S 20	21 12	25 12	1 58	25 13	1 34	17 3	0 14	22 30	1 3	17 11	1 31	14 30	1 18	1 38	0 35	24 23	0 23	3 4	6 27	19 16	19 7	13 35		n.a.
S 21	21 23	26 57	2 57	25 16	1 29	17 27	0 11	22 22	1 2	17 9	1 31	14 29	1 18	1 39	0 35	24 23	0 23	3 4	6 27	19 16	19 6	13 38		n.a.
M22	21 34	27 24	3 49	25 16	1 24	17 50	0 9	22 13	1 1	17 6	1 31	14 28	1 18	1 40	0 35	24 23	0 23	3 4	6 26	19 15	19 5	13 41		n.a.
T 23	21 45	26 28	4 31	25 15	1 19	18 13	0 6	22 4	1 1	17 3	1 31	14 26	1 18	1 41	0 35	24 23	0 23	3 4	6 26	19 15	19 5	13 44		n.a.
W24	21 55	24 10	5 0	25 12	1 13	18 35	0 4	21 56	1 0	17 1	1 30	14 25	1 17	1 42	0 35	24 23	0 23	3 4	6 26	19 15	19 4	13 47		n.a.
T 25	22 5	20 35	5 15	25 8	1 7	18 57	0 1	21 47	0 59	16 58	1 30	14 24	1 17	1 43	0 35	24 23	0 23	3 4	6 26	19 14	19 3	13 50		n.a.
F 26	22 15	15 54	5 13	25 2	1 1	19 18	0n 1	21 37	0 58	16 55	1 30	14 23	1 17	1 43	0 35	24 23	0 23	3 3	6 25	19 14	19 2	13 53		n.a.
S 27	22 24	10 19	4 54	24 55	0 55	19 39	0 3	21 28	0 57	16 52	1 29	14 22	1 17	1 44	0 35	24 23	0 23	3 3	6 25	19 14	19 1	13 56		n.a.
S 28	22 33	4 6	4 18	24 46	0 48	19 59	0 6	21 18	0 56	16 49	1 29	14 21	1 17	1 45	0 35	24 23	0 23	3 3	6 25	19 14	19 1	13 59		n.a.
M29	22 41	2n28	3 25	24 37	0 41	20 19	0 8	21 8	0 56	16 47	1 29	14 20	1 17	1 46	0 35	24 23	0 23	3 3	6 25	19 15	19 0	14 2		n.a.
T 30	22n49	9n 4	2s17	24n26	0n33	20n38	0n11	20n59	0n55	16n44	1n29	14s19	1n17	1n47	0s35	24s23	0s23	3s 3	6n24	19n15	18n59	14s 4		n.a.

Julian Day Number = 651391.5, Delta T = 20h13m52s
Ecliptic obliquity = 24°00'59, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°23'59, Lahiri = -44°16'59 Julian Calendar 1 June 2930 BCE == Greg. Calendar 8 May 2930 BCE

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ASTRODIENST EPHEMERIS for the year 2930 BCE
geocentric

JULY 2930 BCE (-2929) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	17 0 2	13♊16'53	13♉19	7♋25	0♊24	3♌ 6	19♌39	11°R 5	5♈43	28°R19	22°R33	24♉ 7	23♉ 0	10♏ 8	n.a.	W 1
T 2	17 3 59	14°14'49	28°16	8°48	1°38	3°46	19°47	11♏ 2	5°45	28♐17	22♎32	24°R 7	22°57	10°15	n.a.	T 2
F 3	17 7 55	15°12'47	13♊12	10° 9	2°52	4°26	19°56	10°59	5°47	28°16	22°31	24° 6	22°54	10°22	n.a.	F 3
S 4	17 11 52	16°10'46	28° 0	11°29	4° 6	5° 6	20° 5	10°55	5°48	28°14	22°30	24° 4	22°50	10°28	n.a.	S 4
S 5	17 15 48	17° 8'48	12♋31	12°47	5°21	5°46	20°14	10°52	5°50	28°12	22°30	24° 2	22°47	10°35	n.a.	S 5
M 6	17 19 45	18° 6'51	26°40	14° 3	6°35	6°26	20°23	10°49	5°52	28°11	22°29	23°58	22°44	10°42	n.a.	M 6
T 7	17 23 42	19° 4'55	10♌24	15°17	7°49	7° 6	20°32	10°46	5°53	28° 9	22°28	23°55	22°41	10°48	n.a.	T 7
W 8	17 27 38	20° 3'02	23°42	16°30	9° 4	7°46	20°41	10°43	5°55	28° 8	22°28	23°52	22°38	10°55	n.a.	W 8
T 9	17 31 35	21° 1'10	6♍34	17°40	10°18	8°26	20°51	10°40	5°56	28° 6	22°27	23°50	22°35	11° 2	n.a.	T 9
F 10	17 35 31	21°59'19	19° 5	18°48	11°32	9° 7	21° 0	10°38	5°58	28° 4	22°26	23°D49	22°31	11° 8	n.a.	F 10
S 11	17 39 28	22°57'30	1♎17	19°54	12°47	9°47	21°10	10°35	5°59	28° 3	22°26	23°49	22°28	11°15	n.a.	S 11
S 12	17 43 24	23°55'43	13°17	20°58	14° 1	10°27	21°20	10°32	6° 0	28° 1	22°25	23°50	22°25	11°22	n.a.	S 12
M13	17 47 21	24°53'58	25° 8	22° 0	15°16	11° 8	21°29	10°30	6° 1	27°59	22°25	23°52	22°22	11°28	n.a.	M13
T 14	17 51 17	25°52'14	6♏56	22°58	16°30	11°49	21°39	10°27	6° 3	27°58	22°24	23°54	22°19	11°35	n.a.	T 14
W15	17 55 14	26°50'32	18°45	23°54	17°45	12°29	21°49	10°25	6° 4	27°56	22°24	23°R55	22°15	11°42	n.a.	W15
T 16	17 59 10	27°48'53	0♐39	24°48	18°59	13°10	21°59	10°23	6° 5	27°54	22°23	23°55	22°12	11°48	n.a.	T 16
F 17	18 3 7	28°47'15	12°40	25°38	20°14	13°51	22°10	10°20	6° 6	27°53	22°23	23°53	22° 9	11°55	n.a.	F 17
S 18	18 7 4	29°45'39	24°51	26°24	21°28	14°32	22°20	10°18	6° 7	27°51	22°23	23°50	22° 6	12° 1	n.a.	S 18
S 19	18 11 0	0♋44'06	7♑13	27° 8	22°43	15°13	22°30	10°16	6° 8	27°49	22°22	23°45	22° 3	12° 8	n.a.	S 19
M20	18 14 57	1°42'34	19°49	27°47	23°58	15°54	22°41	10°14	6° 9	27°48	22°22	23°39	22° 0	12°15	n.a.	M20
T 21	18 18 53	2°41'05	2♒37	28°23	25°12	16°35	22°51	10°13	6°10	27°46	22°22	23°32	21°56	12°21	n.a.	T 21
W22	18 22 50	3°39'37	15°38	28°54	26°27	17°17	23° 2	10°11	6°11	27°45	22°22	23°25	21°53	12°28	n.a.	W22
T 23	18 26 46	4°38'13	28°53	29°20	27°42	17°58	23°13	10° 9	6°11	27°43	22°21	23°20	21°50	12°35	n.a.	T 23
F 24	18 30 43	5°36'50	12♓20	29°42	28°57	18°40	23°23	10° 7	6°12	27°41	22°21	23°16	21°47	12°41	n.a.	F 24
S 25	18 34 39	6°35'30	26° 0	29°58	0♋12	19°21	23°34	10° 6	6°13	27°40	22°21	23°13	21°44	12°48	n.a.	S 25
S 26	18 38 36	7°34'12	9♈53	0♌ 8	1°26	20° 3	23°45	10° 5	6°13	27°38	22°21	23°D13	21°41	12°55	n.a.	S 26
M27	18 42 32	8°32'57	23°59	0°R13	2°41	20°44	23°56	10° 3	6°14	27°36	22°21	23°14	21°37	13° 1	n.a.	M27
T 28	18 46 29	9°31'45	8♉16	0°11	3°56	21°26	24° 7	10° 2	6°14	27°35	22°21	23°15	21°34	13° 8	n.a.	T 28
W29	18 50 26	10°30'35	22°44	0° 2	5°11	22° 8	24°19	10° 1	6°15	27°33	22°D21	23°R15	21°31	13°15	n.a.	W29
T 30	18 54 22	11°29'27	7♊17	29♋47	6°26	22°50	24°30	10° 0	6°15	27°32	22°21	23°15	21°28	13°21	n.a.	T 30
F 31	18 58 19	12♋28'22	21♊52	29♋24	7♋41	23♌32	24♌41	9♏59	6♈16	27♐30	22♎21	23♉12	21♉25	13♏28	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	22n56	15n16	0s59	24n13	0n25	20n56	0n13	20n48	0n54	16n41	1n29	14s18	1n16	1n47	0s35	24s23	0s23	3s 3	6n24	19n15	18n58	14s 7			n.a.
T 2	23 4	20 37	0n23	24 0	0 17	21 14	0 16	20 38	0 53	16 38	1 28	14 18	1 16	1 48	0 35	24 23	0 23	3 3	6 24	19 15	18 57	14 10			n.a.
F 3	23 10	24 38	1 43	23 46	0 9	21 32	0 18	20 28	0 52	16 35	1 28	14 17	1 16	1 49	0 35	24 23	0 23	3 3	6 24	19 15	18 56	14 13			n.a.
S 4	23 17	26 56	2 56	23 31	0 1	21 49	0 20	20 17	0 51	16 31	1 28	14 16	1 16	1 49	0 35	24 23	0 23	3 3	6 23	19 15	18 56	14 16			n.a.
S 5	23 23	27 19	3 56	23 15	0s 8	22 5	0 23	20 6	0 51	16 28	1 28	14 15	1 16	1 50	0 35	24 23	0 23	3 3	6 23	19 14	18 55	14 19			n.a.
M 6	23 28	25 54	4 40	22 59	0 17	22 20	0 25	19 55	0 50	16 25	1 27	14 14	1 16	1 51	0 35	24 23	0 23	3 3	6 23	19 13	18 54	14 22			n.a.
T 7	23 33	22 57	5 6	22 41	0 26	22 35	0 27	19 44	0 49	16 22	1 27	14 13	1 15	1 51	0 35	24 23	0 23	3 3	6 23	19 12	18 53	14 25			n.a.
W 8	23 38	18 52	5 14	22 23	0 35	22 50	0 30	19 33	0 48	16 19	1 27	14 13	1 15	1 52	0 35	24 23	0 23	3 3	6 22	19 11	18 52	14 28			n.a.
T 9	23 42	14 2	5 7	22 5	0 44	23 3	0 32	19 21	0 47	16 15	1 27	14 12	1 15	1 52	0 35	24 23	0 23	3 3	6 22	19 11	18 51	14 31			n.a.
F 10	23 46	8 46	4 44	21 46	0 54	23 16	0 34	19 9	0 47	16 12	1 26	14 11	1 15	1 53	0 35	24 23	0 23	3 3	6 22	19 11	18 51	14 34			n.a.
S 11	23 49	3 17	4 10	21 27	1 4	23 28	0 36	18 58	0 46	16 9	1 26	14 10	1 15	1 53	0 35	24 23	0 23	3 3	6 21	19 11	18 50	14 37			n.a.
S 12	23 52	2s14	3 25	21 8	1 13	23 40	0 38	18 46	0 45	16 5	1 26	14 10	1 15	1 54	0 36	24 23	0 23	3 3	6 21	19 11	18 49	14 40			n.a.
M13	23 55	7 37	2 31	20 48	1 23	23 51	0 40	18 33	0 44	16 2	1 26	14 9	1 14	1 54	0 36	24 23	0 23	3 3	6 21	19 11	18 48	14 43			n.a.
T 14	23 57	12 43	1 32	20 29	1 33	24 1	0 43	18 21	0 43	15 58	1 26	14 8	1 14	1 55	0 36	24 23	0 23	3 3	6 21	19 12	18 47	14 46			n.a.
W15	23 59	17 22	0 28	20 9	1 43	24 11	0 45	18 9	0 42	15 55	1 25	14 8	1 14	1 55	0 36	24 23	0 23	3 3	6 20	19 12	18 46	14 49			n.a.
T 16	24 0	21 22	0s37	19 50	1 53	24 19	0 47	17 56	0 42	15 51	1 25	14 7	1 14	1 56	0 36	24 23	0 23	3 3	6 20	19 12	18 46	14 51			n.a.
F 17	24 1	24 31	1 41	19 31	2 3	24 27	0 49	17 43	0 41	15 48	1 25	14 7	1 14	1 56	0 36	24 23	0 23	3 4	6 20	19 12	18 45	14 54			n.a.
S 18	24 1	26 35	2 41	19 12	2 13	24 34	0 50	17 30	0 40	15 44	1 25	14 6	1 13	1 57	0 36	24 23	0 23	3 4	6 19	19 11	18 44	14 57			n.a.
S 19	24 1	27 22	3 34	18 54	2 23	24 41	0 52	17 17	0 39	15 40	1 25	14 6	1 13	1 57	0 36	24 23	0 23	3 4	6 19	19 10	18 43	15 0			n.a.
M20	24 0	26 46	4 18	18 36	2 33	24 47	0 54	17 4	0 38	15 37	1 24	14 5	1 13	1 57	0 36	24 23	0 23	3 4	6 19	19 8	18 42	15 3			n.a.
T 21	23 59	24 44	4 49	18 20	2 43	24 52	0 56	16 50	0 38	15 33	1 24	14 5	1 13	1 58	0 36	24 23	0 23	3 4	6 19	19 6	18 41	15 6			n.a.
W22	23 58	21 24	5 7	18 4	2 52	24 56	0 58	16 37	0 37	15 29	1 24	14 5	1 13	1 58	0 36	24 23	0 23	3 4	6 18	19 5	18 41	15 9			n.a.
T 23	23 56	16 56	5 8	17 50	3 1	24 59	0 59	16 23	0 36	15 25	1 24	14 4	1 13	1 58	0 36	24 23	0 23	3 5	6 18	19 3	18 40	15 12			n.a.
F 24	23 54	11 35	4 53	17 37	3 10	25 2	1 1	16 9	0 35	15 22	1 24	14 4	1 12	1 58	0 36	24 23	0 23	3 5	6 18	19 2	18 39	15 15			n.a.
S 25	23 51	5 36	4 21	17 25	3 18	25 4	1 3	15 55	0 34	15 18	1 24	14 4	1 12	1 59	0 36	24 23	0 23	3 5	6 17	19 2	18 38	15 18			n.a.
S 26	23 48	0n45	3 33	17 15	3 26	25 5	1 4	15 41	0 34	15 14	1 23	14 3	1 12	1 59	0 36	24 23	0 23	3 5	6 17	19 1	18 37	15 20			n.a.
M27	23 44	7 11	2 32	17 7	3 34	25 5	1 6	15 27	0 33	15 10	1 23	14 3	1 12	1 59	0 36	24 23	0 23	3 5	6 17	19 2	18 36	15 23			n.a.
T 28	23 40	13 20	1 20	17 1	3 40	25 4	1 7	15 12	0 32	15 6	1 23	14 3	1 12	1 59	0 36	24 23	0 23	3 6	6 16	19 2	18 36	15 26			n.a.
W29	23 35	18 51	0 3	16 57	3 46	25 3	1 8	14 57	0 31	15 2	1 23	14 3	1 11	1 59	0 36	24 23	0 23	3 6	6 16	19 2	18 35	15 29			n.a.
T 30	23 30	23 17	1n15	16 56	3 50	25 1	1 10	14 43	0 30	14 58	1 23	14 3	1 11	2 0	0 36	24 23	0 23	3 6	6 16	19 2	18 34	15 32			n.a.
F 31	23n25	26n13	2n28	16n58	3s54	24n58	1n11	14n28	0n30	14n54	1n22	14s 2	1n11	2n 0	0s36	24s23	0s23	3s 7	6n16	19n 1	18n33	15s35			n.a.

Julian Day Number = 651421.5, Delta T = 20h13m50s
Ecliptic obliquity = 24°00'59, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°23'55, Lahiri = -44°16'54 Julian Calendar 1 July 2930 BCE == Greg. Calendar 7 June 2930 BCE

The year -2929 astronomical counting style corresponds to year 2930 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2930 BCE
geocentric

AUGUST 2930 BCE (-2929) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 2 15	13♋27'19	6♋23	28°R55	8♋56	24♌14	24♌53	9°R58	6♈16	27°R28	22♎21	23°R 6	21♉21	13♏35	n.a.	S 1
S 2	19 6 12	14°26'19	20°42	28♋18	10°11	24°56	25° 4	9♏58	6°16	27♐27	22°21	22♉59	21°18	13°41	n.a.	S 2
M 3	19 10 8	15°25'20	4♌45	27°34	11°26	25°38	25°16	9°57	6°16	27°25	22°21	22°51	21°15	13°48	n.a.	M 3
T 4	19 14 5	16°24'24	18°27	26°44	12°42	26°20	25°28	9°56	6°16	27°24	22°21	22°42	21°12	13°55	n.a.	T 4
W 5	19 18 1	17°23'30	1♍44	25°47	13°57	27° 3	25°39	9°56	6°17	27°22	22°21	22°33	21° 9	14° 1	n.a.	W 5
T 6	19 21 58	18°22'38	14°38	24°46	15°12	27°45	25°51	9°56	6°R17	27°21	22°22	22°26	21° 6	14° 8	n.a.	T 6
F 7	19 25 54	19°21'48	27°10	23°41	16°27	28°28	26° 3	9°55	6°17	27°19	22°22	22°22	21° 2	14°14	n.a.	F 7
S 8	19 29 51	20°21'00	9♎24	22°34	17°42	29°10	26°15	9°55	6°17	27°18	22°22	22°19	20°59	14°21	n.a.	S 8
S 9	19 33 48	21°20'13	21°24	21°26	18°57	29°53	26°27	9°D55	6°16	27°16	22°23	22°D18	20°56	14°28	n.a.	S 9
M10	19 37 44	22°19'29	3♏15	20°19	20°13	0♍36	26°39	9°55	6°16	27°15	22°23	22°19	20°53	14°34	n.a.	M10
T 11	19 41 41	23°18'47	15° 3	19°14	21°28	1°18	26°51	9°56	6°16	27°13	22°23	22°19	20°50	14°41	n.a.	T 11
W12	19 45 37	24°18'07	26°53	18°14	22°43	2° 1	27° 3	9°56	6°16	27°12	22°24	22°R20	20°47	14°48	n.a.	W12
T 13	19 49 34	25°17'29	8♐50	17°20	23°58	2°44	27°15	9°56	6°15	27°10	22°24	22°18	20°43	14°54	n.a.	T 13
F 14	19 53 30	26°16'53	20°58	16°34	25°14	3°27	27°28	9°57	6°15	27° 9	22°25	22°14	20°40	15° 1	n.a.	F 14
S 15	19 57 27	27°16'19	3♑20	15°57	26°29	4°10	27°40	9°57	6°15	27° 8	22°25	22° 8	20°37	15° 8	n.a.	S 15
S 16	20 1 23	28°15'48	15°58	15°30	27°44	4°53	27°52	9°58	6°14	27° 6	22°26	21°59	20°34	15°14	n.a.	S 16
M17	20 5 20	29°15'18	28°53	15°13	28°59	5°37	28° 5	9°59	6°14	27° 5	22°26	21°48	20°31	15°21	n.a.	M17
T 18	20 9 16	0♒14'51	12♒ 4	15°D 7	0♒15	6°20	28°17	10° 0	6°13	27° 4	22°27	21°37	20°27	15°28	n.a.	T 18
W19	20 13 13	1°14'26	25°29	15°11	1°30	7° 3	28°30	10° 1	6°12	27° 2	22°28	21°25	20°24	15°34	n.a.	W19
T 20	20 17 10	2°14'03	9♓ 6	15°26	2°46	7°47	28°42	10° 2	6°12	27° 1	22°28	21°15	20°21	15°41	n.a.	T 20
F 21	20 21 6	3°13'43	22°53	15°52	4° 1	8°30	28°55	10° 3	6°11	27° 0	22°29	21° 7	20°18	15°48	n.a.	F 21
S 22	20 25 3	4°13'25	6♈46	16°27	5°16	9°14	29° 7	10° 4	6°10	26°59	22°30	21° 1	20°15	15°54	n.a.	S 22
S 23	20 28 59	5°13'09	20°45	17°11	6°32	9°57	29°20	10° 5	6° 9	26°57	22°31	20°59	20°12	16° 1	n.a.	S 23
M24	20 32 56	6°12'56	4♉47	18° 3	7°47	10°41	29°33	10° 7	6° 8	26°56	22°31	20°D58	20° 8	16° 7	n.a.	M24
T 25	20 36 52	7°12'46	18°53	19° 3	9° 2	11°25	29°46	10° 8	6° 7	26°55	22°32	20°R58	20° 5	16°14	n.a.	T 25
W26	20 40 49	8°12'38	3♊ 2	20° 9	10°18	12° 9	29°58	10°10	6° 6	26°54	22°33	20°58	20° 2	16°21	n.a.	W26
T 27	20 44 45	9°12'33	17°12	21°22	11°33	12°52	0♍11	10°12	6° 5	26°53	22°34	20°55	19°59	16°27	n.a.	T 27
F 28	20 48 42	10°12'30	1♋21	22°39	12°49	13°36	0°24	10°14	6° 4	26°52	22°35	20°51	19°56	16°34	n.a.	F 28
S 29	20 52 38	11°12'30	15°26	24° 1	14° 4	14°20	0°37	10°16	6° 3	26°51	22°36	20°43	19°53	16°41	n.a.	S 29
S 30	20 56 35	12°12'32	29°22	25°26	15°20	15° 4	0°50	10°18	6° 2	26°49	22°37	20°32	19°49	16°47	n.a.	S 30
M31	21 0 31	13♌12'36	13♌ 6	26♋55	16♌35	15♍49	1♍ 3	10♏20	6♈ 1	26♐48	22♎38	20♉20	19♉46	16♏54	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n19	27n22	3n31	17n 2	3s56	24n55	1n12	14n13	0n29	14n50	1n22	14s 2	1n11	2n 0	0s36	24s23	0s23	3s 7	6n15	19n 0	18n32	15s38		n.a.
S 2	23 13	26 39	4 19	17 9	3 56	24 50	1 14	13 58	0 28	14 46	1 22	14 2	1 11	2 0	0 36	24 23	0 23	3 7	6 15	18 58	18 31	15 41		n.a.
M 3	23 6	24 14	4 51	17 18	3 55	24 45	1 15	13 42	0 27	14 42	1 22	14 2	1 10	2 0	0 36	24 23	0 23	3 8	6 15	18 56	18 30	15 43		n.a.
T 4	22 59	20 29	5 5	17 31	3 52	24 39	1 16	13 27	0 26	14 37	1 22	14 2	1 10	2 0	0 36	24 23	0 23	3 8	6 14	18 53	18 30	15 46		n.a.
W 5	22 51	15 48	5 2	17 46	3 47	24 32	1 17	13 11	0 25	14 33	1 22	14 2	1 10	2 0	0 36	24 23	0 23	3 8	6 14	18 51	18 29	15 49		n.a.
T 6	22 43	10 32	4 44	18 4	3 41	24 25	1 18	12 56	0 25	14 29	1 22	14 2	1 10	2 0	0 36	24 23	0 23	3 9	6 14	18 49	18 28	15 52		n.a.
F 7	22 35	4 59	4 12	18 25	3 31	24 16	1 18	12 40	0 24	14 25	1 21	14 2	1 10	2 0	0 36	24 23	0 23	3 9	6 13	18 48	18 27	15 55		n.a.
S 8	22 26	0s37	3 29	18 47	3 20	24 7	1 19	12 24	0 23	14 20	1 21	14 3	1 10	2 0	0 36	24 23	0 23	3 9	6 13	18 47	18 26	15 58		n.a.
S 9	22 17	6 6	2 38	19 11	3 7	23 58	1 20	12 8	0 22	14 16	1 21	14 3	1 9	2 0	0 36	24 23	0 23	3 10	6 13	18 47	18 25	16 1		n.a.
M10	22 7	11 19	1 40	19 36	2 53	23 47	1 21	11 52	0 21	14 12	1 21	14 3	1 9	2 0	0 36	24 23	0 23	3 10	6 12	18 47	18 24	16 3		n.a.
T 11	21 57	16 7	0 39	20 1	2 36	23 36	1 21	11 35	0 21	14 7	1 21	14 3	1 9	2 0	0 36	24 23	0 23	3 11	6 12	18 48	18 24	16 6		n.a.
W12	21 46	20 19	0s24	20 27	2 18	23 24	1 22	11 19	0 20	14 3	1 21	14 4	1 9	1 59	0 36	24 23	0 24	3 11	6 12	18 48	18 23	16 9		n.a.
T 13	21 35	23 44	1 27	20 53	2 0	23 11	1 22	11 2	0 19	13 58	1 21	14 4	1 9	1 59	0 36	24 23	0 24	3 12	6 12	18 47	18 22	16 12		n.a.
F 14	21 24	26 8	2 27	21 18	1 40	22 58	1 23	10 46	0 18	13 54	1 20	14 4	1 8	1 59	0 36	24 23	0 24	3 12	6 11	18 46	18 21	16 15		n.a.
S 15	21 12	27 19	3 20	21 42	1 21	22 43	1 23	10 29	0 17	13 50	1 20	14 5	1 8	1 59	0 36	24 23	0 24	3 12	6 11	18 44	18 20	16 18		n.a.
S 16	21 0	27 5	4 5	22 5	1 1	22 29	1 24	10 12	0 17	13 45	1 20	14 5	1 8	1 59	0 36	24 23	0 24	3 13	6 11	18 42	18 19	16 20		n.a.
M17	20 48	25 25	4 38	22 26	0 42	22 13	1 24	9 55	0 16	13 41	1 20	14 5	1 8	1 59	0 36	24 23	0 24	3 13	6 10	18 39	18 18	16 23		n.a.
T 18	20 35	22 20	4 58	22 45	0 24	21 57	1 24	9 38	0 15	13 36	1 20	14 6	1 8	1 58	0 36	24 23	0 24	3 14	6 10	18 36	18 18	16 26		n.a.
W19	20 22	18 2	5 1	23 2	0 6	21 40	1 24	9 21	0 14	13 31	1 20	14 6	1 7	1 58	0 36	24 22	0 24	3 14	6 10	18 33	18 17	16 29		n.a.
T 20	20 8	12 46	4 48	23 17	0n11	21 23	1 24	9 4	0 13	13 27	1 20	14 7	1 7	1 58	0 36	24 22	0 24	3 15	6 9	18 30	18 16	16 32		n.a.
F 21	19 54	6 49	4 17	23 29	0 26	21 5	1 24	8 46	0 13	13 22	1 20	14 7	1 7	1 57	0 36	24 22	0 24	3 16	6 9	18 28	18 15	16 35		n.a.
S 22	19 40	0 29	3 32	23 39	0 41	20 46	1 24	8 29	0 12	13 18	1 20	14 8	1 7	1 57	0 36	24 22	0 24	3 16	6 9	18 27	18 14	16 37		n.a.
S 23	19 25	5n56	2 33	23 46	0 54	20 26	1 24	8 11	0 11	13 13	1 19	14 9	1 7	1 57	0 37	24 22	0 24	3 17	6 9	18 26	18 13	16 40		n.a.
M24	19 10	12 6	1 25	23 51	1 6	20 7	1 24	7 54	0 10	13 8	1 19	14 9	1 6	1 56	0 37	24 22	0 24	3 17	6 8	18 26	18 12	16 43		n.a.
T 25	18 55	17 41	0 11	23 53	1 16	19 46	1 23	7 36	0 10	13 4	1 19	14 10	1 6	1 56	0 37	24 22	0 24	3 18	6 8	18 26	18 11	16 46		n.a.
W26	18 39	22 18	1n 3	23 52	1 25	19 25	1 23	7 18	0 9	12 59	1 19	14 11	1 6	1 55	0 37	24 22	0 24	3 18	6 8	18 26	18 11	16 49		n.a.
T 27	18 23	25 36	2 14	23 49	1 33	19 3	1 23	7 0	0 8	12 54	1 19	14 11	1 6	1 55	0 37	24 22	0 24	3 19	6 7	18 25	18 10	16 51		n.a.
F 28	18 6	27 17	3 16	23 42	1 40	18 41	1 22	6 42	0 7	12 49	1 19	14 12	1 6	1 55	0 37	24 22	0 24	3 20	6 7	18 24	18 9	16 54		n.a.
S 29	17 50	27 10	4 6	23 34	1 46	18 18	1 22	6 24	0 6	12 45	1 19	14 13	1 5	1 54	0 37	24 22	0 24	3 20	6 7	18 22	18 8	16 57		n.a.
S 30	17 33	25 20	4 40	23 22	1 50	17 55	1 21	6 6	0 6	12 40	1 19	14 14	1 5	1 54	0 37	24 22	0 24	3 21	6 7	18 19	18 7	17 0		n.a.
M31	17n15	22n 2	4n58	23n 9	1n54	17n31	1n21	5n48	0n 5	12n35	1n19	14s15	1n 5	1n53	0s37	24s22	0s24	3s22	6n 6	18n15	18n 6	17s 2		n.a.

Julian Day Number = 651452.5, Delta T = 20h13m47s
Ecliptic obliquity = 24°00'58, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°23'51, Lahiri = -44°16'50 Julian Calendar 1 Aug. 2930 BCE == Greg. Calendar 8 July 2930 BCE

The year -2929 astronomical counting style corresponds to year 2930 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2930 BCE
geocentric

SEPTEMBER 2930 BCE (-2929) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 4 28	14♌12'41	26♌34	28♋26	17♌51	16♍33	1♍16	10♏22	5°R59	26°R47	22♎39	20°R 7	19♉43	17♏ 1	n.a.	T 1
W 2	21 8 25	15°12'49	9♍43	29°59	19° 6	17°17	1°29	10°25	5♈58	26♐46	22°40	19♉54	19°40	17° 7	n.a.	W 2
T 3	21 12 21	16°12'59	22°32	1♌34	20°22	18° 1	1°42	10°27	5°57	26°46	22°41	19°43	19°37	17°14	n.a.	T 3
F 4	21 16 18	17°13'11	5♎ 2	3°11	21°37	18°46	1°55	10°30	5°55	26°45	22°42	19°35	19°33	17°21	n.a.	F 4
S 5	21 20 14	18°13'25	17°14	4°48	22°53	19°30	2° 9	10°32	5°54	26°44	22°43	19°30	19°30	17°27	n.a.	S 5
S 6	21 24 11	19°13'40	29°13	6°27	24° 8	20°15	2°22	10°35	5°52	26°43	22°45	19°27	19°27	17°34	n.a.	S 6
M 7	21 28 7	20°13'57	11♏ 4	8° 6	25°24	20°59	2°35	10°38	5°51	26°42	22°46	19°26	19°24	17°40	n.a.	M 7
T 8	21 32 4	21°14'16	22°52	9°45	26°39	21°44	2°48	10°41	5°49	26°41	22°47	19°26	19°21	17°47	n.a.	T 8
W 9	21 36 0	22°14'37	4♐42	11°25	27°55	22°29	3° 1	10°44	5°48	26°40	22°48	19°25	19°18	17°54	n.a.	W 9
T 10	21 39 57	23°14'59	16°40	13° 5	29°10	23°13	3°15	10°47	5°46	26°40	22°50	19°24	19°14	18° 0	n.a.	T 10
F 11	21 43 53	24°15'23	28°50	14°44	0♍26	23°58	3°28	10°50	5°44	26°39	22°51	19°20	19°11	18° 7	n.a.	F 11
S 12	21 47 50	25°15'49	11♑19	16°24	1°41	24°43	3°41	10°53	5°43	26°38	22°52	19°13	19° 8	18°14	n.a.	S 12
S 13	21 51 47	26°16'17	24° 7	18° 4	2°57	25°28	3°55	10°57	5°41	26°38	22°54	19° 4	19° 5	18°20	n.a.	S 13
M14	21 55 43	27°16'46	7♒17	19°43	4°12	26°13	4° 8	11° 0	5°39	26°37	22°55	18°52	19° 2	18°27	n.a.	M14
T 15	21 59 40	28°17'17	20°48	21°22	5°28	26°58	4°21	11° 4	5°37	26°36	22°57	18°39	18°58	18°34	n.a.	T 15
W16	22 3 36	29°17'49	4♓38	23° 1	6°43	27°43	4°35	11° 7	5°35	26°36	22°58	18°27	18°55	18°40	n.a.	W16
T 17	22 7 33	0♍18'24	18°42	24°40	7°59	28°28	4°48	11°11	5°33	26°35	23° 0	18°16	18°52	18°47	n.a.	T 17
F 18	22 11 29	1°19'00	2♈56	26°18	9°14	29°13	5° 1	11°15	5°31	26°35	23° 1	18° 7	18°49	18°54	n.a.	F 18
S 19	22 15 26	2°19'38	17°13	27°56	10°30	29°59	5°15	11°19	5°29	26°34	23° 3	18° 1	18°46	19° 0	n.a.	S 19
S 20	22 19 22	3°20'18	1♉30	29°34	11°45	0♎44	5°28	11°23	5°27	26°34	23° 4	17°58	18°43	19° 7	n.a.	S 20
M21	22 23 19	4°21'00	15°44	1♍12	13° 1	1°29	5°41	11°27	5°25	26°34	23° 6	17°D57	18°39	19°14	n.a.	M21
T 22	22 27 15	5°21'44	29°52	2°49	14°16	2°15	5°55	11°31	5°23	26°33	23° 7	17°R57	18°36	19°20	n.a.	T 22
W23	22 31 12	6°22'30	13♊54	4°25	15°31	3° 0	6° 8	11°35	5°21	26°33	23° 9	17°57	18°33	19°27	n.a.	W23
T 24	22 35 9	7°23'18	27°49	6° 2	16°47	3°46	6°22	11°39	5°19	26°33	23°11	17°55	18°30	19°33	n.a.	T 24
F 25	22 39 5	8°24'08	11♋37	7°38	18° 2	4°31	6°35	11°44	5°17	26°32	23°12	17°51	18°27	19°40	n.a.	F 25
S 26	22 43 2	9°25'00	25°17	9°14	19°18	5°17	6°48	11°48	5°14	26°32	23°14	17°44	18°24	19°47	n.a.	S 26
S 27	22 46 58	10°25'53	8♌47	10°50	20°33	6° 3	7° 2	11°53	5°12	26°32	23°16	17°35	18°20	19°53	n.a.	S 27
M28	22 50 55	11°26'48	22° 6	12°25	21°49	6°48	7°15	11°57	5°10	26°32	23°17	17°23	18°17	20° 0	n.a.	M28
T 29	22 54 51	12°27'45	5♍12	14° 0	23° 4	7°34	7°29	12° 2	5° 8	26°32	23°19	17°11	18°14	20° 7	n.a.	T 29
W30	22 58 48	13♍28'42	18♍ 4	15♍35	24♍20	8♎20	7♍42	12♏ 7	5♈ 5	26♐32	23♎21	16♉59	18♉11	20♏13	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n58	17n37	4n58	22n53	1n57	17n 7	1n20	5n30	0n 4	12n30	1n19	14s16	1n 5	1n53	0s37	24s22	0s24	3s22	6n 6	18n12	18n 5	17s 5		n.a.
W 2	16 40	12 27	4 43	22 34	1 59	16 42	1 19	5 11	0 3	12 25	1 19	14 17	1 5	1 52	0 37	24 22	0 24	3 23	6 6	18 8	18 4	17 8		n.a.
T 3	16 21	6 53	4 13	22 14	2 0	16 17	1 18	4 53	0 3	12 20	1 18	14 18	1 5	1 51	0 37	24 22	0 24	3 24	6 5	18 5	18 4	17 11		n.a.
F 4	16 3	1 11	3 32	21 51	2 0	15 51	1 17	4 35	0 2	12 15	1 18	14 19	1 4	1 51	0 37	24 22	0 24	3 24	6 5	18 3	18 3	17 14		n.a.
S 5	15 44	4s27	2 42	21 27	2 0	15 25	1 16	4 16	0 1	12 11	1 18	14 20	1 4	1 50	0 37	24 22	0 24	3 25	6 5	18 2	18 2	17 16		n.a.
S 6	15 25	9 50	1 45	21 1	1 59	14 59	1 15	3 57	0 0	12 6	1 18	14 21	1 4	1 50	0 37	24 22	0 24	3 26	6 5	18 1	18 1	17 19		n.a.
M 7	15 5	14 49	0 44	20 34	1 57	14 32	1 14	3 39	0s 1	12 1	1 18	14 22	1 4	1 49	0 37	24 22	0 24	3 26	6 4	18 1	18 0	17 22		n.a.
T 8	14 46	19 14	0s18	20 5	1 55	14 4	1 13	3 20	0 1	11 56	1 18	14 23	1 4	1 48	0 37	24 22	0 24	3 27	6 4	18 0	17 59	17 25		n.a.
W 9	14 26	22 54	1 20	19 34	1 52	13 36	1 12	3 1	0 2	11 51	1 18	14 24	1 3	1 48	0 37	24 22	0 24	3 28	6 4	18 0	17 58	17 27		n.a.
T 10	14 6	25 38	2 19	19 2	1 49	13 8	1 11	2 43	0 3	11 46	1 18	14 25	1 3	1 47	0 37	24 22	0 24	3 28	6 4	18 0	17 57	17 30		n.a.
F 11	13 45	27 13	3 12	18 29	1 46	12 40	1 9	2 24	0 4	11 41	1 18	14 26	1 3	1 46	0 37	24 22	0 24	3 29	6 3	17 59	17 56	17 33		n.a.
S 12	13 25	27 28	3 58	17 55	1 42	12 11	1 8	2 5	0 4	11 36	1 18	14 27	1 3	1 46	0 37	24 22	0 24	3 30	6 3	17 57	17 56	17 36		n.a.
S 13	13 4	26 17	4 33	17 20	1 38	11 42	1 7	1 46	0 5	11 31	1 18	14 29	1 3	1 45	0 37	24 22	0 24	3 31	6 3	17 54	17 55	17 38		n.a.
M14	12 42	23 38	4 55	16 44	1 34	11 13	1 5	1 27	0 6	11 26	1 18	14 30	1 3	1 44	0 37	24 22	0 24	3 31	6 3	17 51	17 54	17 41		n.a.
T 15	12 21	19 38	5 0	16 7	1 29	10 43	1 4	1 8	0 7	11 21	1 18	14 31	1 2	1 43	0 37	24 22	0 24	3 32	6 2	17 48	17 53	17 44		n.a.
W16	12 0	14 30	4 49	15 29	1 24	10 13	1 2	0 49	0 7	11 16	1 18	14 33	1 2	1 43	0 37	24 22	0 24	3 33	6 2	17 44	17 52	17 46		n.a.
T 17	11 38	8 32	4 20	14 51	1 19	9 43	1 1	0 30	0 8	11 11	1 18	14 34	1 2	1 42	0 37	24 22	0 24	3 34	6 2	17 41	17 51	17 49		n.a.
F 18	11 16	2 4	3 34	14 12	1 13	9 12	0 59	0 11	0 9	11 6	1 18	14 35	1 2	1 41	0 37	24 22	0 24	3 35	6 1	17 38	17 50	17 52		n.a.
S 19	10 54	4n32	2 35	13 32	1 8	8 41	0 57	0s 8	0 10	11 1	1 18	14 37	1 2	1 40	0 37	24 22	0 24	3 35	6 1	17 37	17 49	17 55		n.a.
S 20	10 31	10 56	1 26	12 52	1 2	8 10	0 55	0 27	0 10	10 56	1 18	14 38	1 2	1 39	0 37	24 22	0 24	3 36	6 1	17 36	17 48	17 57		n.a.
M21	10 9	16 46	0 12	12 11	0 56	7 39	0 54	0 46	0 11	10 50	1 17	14 39	1 1	1 38	0 37	24 22	0 24	3 37	6 1	17 35	17 48	18 0		n.a.
T 22	9 46	21 38	1n 3	11 30	0 51	7 8	0 52	1 6	0 12	10 45	1 17	14 41	1 1	1 38	0 37	24 22	0 24	3 38	6 1	17 35	17 47	18 3		n.a.
W23	9 23	25 13	2 13	10 48	0 44	6 36	0 50	1 25	0 13	10 40	1 17	14 42	1 1	1 37	0 37	24 22	0 24	3 39	6 0	17 35	17 46	18 5		n.a.
T 24	9 0	27 15	3 15	10 7	0 38	6 4	0 48	1 44	0 13	10 35	1 17	14 44	1 1	1 36	0 37	24 22	0 24	3 40	6 0	17 35	17 45	18 8		n.a.
F 25	8 37	27 33	4 5	9 24	0 32	5 33	0 46	2 3	0 14	10 30	1 17	14 45	1 1	1 35	0 37	24 22	0 24	3 40	6 0	17 34	17 44	18 11		n.a.
S 26	8 14	26 10	4 40	8 42	0 26	5 0	0 44	2 22	0 15	10 25	1 17	14 47	1 1	1 34	0 37	24 22	0 24	3 41	6 0	17 32	17 43	18 14		n.a.
S 27	7 50	23 17	4 59	7 59	0 20	4 28	0 42	2 41	0 15	10 20	1 17	14 49	1 0	1 33	0 37	24 22	0 24	3 42	5 59	17 29	17 42	18 16		n.a.
M28	7 26	19 13	5 1	7 16	0 13	3 56	0 40	3 1	0 16	10 15	1 17	14 50	1 0	1 32	0 37	24 22	0 24	3 43	5 59	17 26	17 41	18 19		n.a.
T 29	7 3	14 16	4 48	6 33	0 7	3 24	0 38	3 20	0 17	10 10	1 17	14 52	1 0	1 31	0 37	24 22	0 24	3 44	5 59	17 22	17 40	18 22		n.a.
W30	6n39	8n48	4n20	5n49	0n 0	2n51	0n36	3s39	0s18	10n 5	1n17	14s53	1n 0	1n30	0s37	24s22	0s24	3s45	5n59	17n19	17n39	18s24		n.a.

Julian Day Number = 651483.5, Delta T = 20h13m44s
Ecliptic obliquity = 24°00'59, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°23'47, Lahiri = -44°16'46 Julian Calendar 1 Sept. 2930 BCE == Greg. Calendar 8 Aug. 2930 BCE

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ASTRODIENST EPHEMERIS for the year 2930 BCE
geocentric

OCTOBER 2930 BCE (-2929) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 2 44	14♍29'42	0♎40	17♍10	25♍35	9♎ 6	7♍55	12♏11	5°R 3	26°R31	23♎23	16°R49	18♉ 8	20♏20	n.a.	T 1
F 2	23 6 41	15°30'42	13° 1	18°44	26°50	9°52	8° 9	12°16	5♈ 1	26°D31	23°24	16♉42	18° 4	20°27	n.a.	F 2
S 3	23 10 38	16°31'44	25° 9	20°19	28° 6	10°38	8°22	12°21	4°58	26♐31	23°26	16°36	18° 1	20°33	n.a.	S 3
S 4	23 14 34	17°32'46	7♏ 6	21°53	29°21	11°24	8°35	12°26	4°56	26°32	23°28	16°34	17°58	20°40	n.a.	S 4
M 5	23 18 31	18°33'50	18°55	23°27	0♎37	12°10	8°49	12°31	4°53	26°32	23°30	16°D33	17°55	20°47	n.a.	M 5
T 6	23 22 27	19°34'55	0♐42	25° 1	1°52	12°56	9° 2	12°36	4°51	26°32	23°32	16°34	17°52	20°53	n.a.	T 6
W 7	23 26 24	20°36'01	12°31	26°35	3° 7	13°42	9°15	12°42	4°49	26°32	23°34	16°35	17°49	21° 0	n.a.	W 7
T 8	23 30 20	21°37'08	24°27	28° 8	4°23	14°28	9°29	12°47	4°46	26°32	23°36	16°R35	17°45	21° 7	n.a.	T 8
F 9	23 34 17	22°38'15	6♑36	29°42	5°38	15°14	9°42	12°52	4°44	26°32	23°38	16°34	17°42	21°13	n.a.	F 9
S 10	23 38 13	23°39'23	19° 3	1♎15	6°53	16° 1	9°55	12°58	4°41	26°33	23°40	16°31	17°39	21°20	n.a.	S 10
S 11	23 42 10	24°40'33	1♒53	2°49	8° 9	16°47	10° 8	13° 3	4°39	26°33	23°42	16°25	17°36	21°26	n.a.	S 11
M12	23 46 7	25°41'42	15° 8	4°22	9°24	17°33	10°22	13° 9	4°36	26°33	23°44	16°18	17°33	21°33	n.a.	M12
T 13	23 50 3	26°42'53	28°49	5°55	10°39	18°20	10°35	13°14	4°34	26°34	23°46	16°10	17°30	21°40	n.a.	T 13
W14	23 54 0	27°44'04	12♓54	7°29	11°54	19° 6	10°48	13°20	4°31	26°34	23°48	16° 1	17°26	21°46	n.a.	W14
T 15	23 57 56	28°45'16	27°19	9° 2	13°10	19°52	11° 1	13°26	4°29	26°34	23°50	15°53	17°23	21°53	n.a.	T 15
F 16	0 1 53	29°46'29	11♈57	10°35	14°25	20°39	11°14	13°32	4°26	26°35	23°52	15°47	17°20	22° 0	n.a.	F 16
S 17	0 5 49	0♎47'43	26°42	12° 8	15°40	21°25	11°27	13°37	4°23	26°35	23°54	15°44	17°17	22° 6	n.a.	S 17
S 18	0 9 46	1°48'57	11♉26	13°41	16°55	22°12	11°40	13°43	4°21	26°36	23°56	15°D42	17°14	22°13	n.a.	S 18
M19	0 13 42	2°50'13	26° 3	15°13	18°11	22°58	11°53	13°49	4°18	26°36	23°58	15°42	17°10	22°20	n.a.	M19
T 20	0 17 39	3°51'29	10♊28	16°46	19°26	23°45	12° 6	13°55	4°16	26°37	24° 0	15°44	17° 7	22°26	n.a.	T 20
W21	0 21 36	4°52'47	24°38	18°18	20°41	24°32	12°19	14° 1	4°13	26°38	24° 2	15°45	17° 4	22°33	n.a.	W21
T 22	0 25 32	5°54'05	8♋33	19°50	21°56	25°18	12°32	14° 7	4°11	26°38	24° 4	15°R45	17° 1	22°40	n.a.	T 22
F 23	0 29 29	6°55'25	22°12	21°22	23°11	26° 5	12°45	14°14	4° 8	26°39	24° 6	15°44	16°58	22°46	n.a.	F 23
S 24	0 33 25	7°56'45	5♌36	22°54	24°26	26°52	12°58	14°20	4° 5	26°40	24° 8	15°41	16°55	22°53	n.a.	S 24
S 25	0 37 22	8°58'06	18°46	24°25	25°42	27°39	13°10	14°26	4° 3	26°40	24°10	15°37	16°51	23° 0	n.a.	S 25
M26	0 41 18	9°59'27	1♍42	25°55	26°57	28°26	13°23	14°32	4° 0	26°41	24°13	15°31	16°48	23° 6	n.a.	M26
T 27	0 45 15	11° 0'49	14°25	27°25	28°12	29°12	13°36	14°39	3°58	26°42	24°15	15°24	16°45	23°13	n.a.	T 27
W28	0 49 12	12° 2'11	26°57	28°53	29°27	29°59	13°48	14°45	3°55	26°43	24°17	15°18	16°42	23°19	n.a.	W28
T 29	0 53 8	13° 3'34	9♎16	0♏21	0♏42	0♏46	14° 1	14°51	3°53	26°44	24°19	15°13	16°39	23°26	n.a.	T 29
F 30	0 57 5	14° 4'57	21°26	1°48	1°57	1°33	14°13	14°58	3°50	26°45	24°21	15° 9	16°35	23°33	n.a.	F 30
S 31	1 1 1	15♎ 6'20	3♏26	3♏12	3♏12	2♏20	14♍26	15♏ 4	3♈48	26♐46	24♎23	15♉ 6	16♉32	23♏39	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	6n15	3n 4	3n39	5n 6	0s 6	2n18	0n34	3s58	0s18	9n59	1n17	14s55	1n 0	1n29	0s37	24s22	0s24	3s46	5n58	17n16	17n39	18s27			n.a.
F 2	5 51	2s40	2 49	4 22	0 12	1 46	0 31	4 17	0 19	9 54	1 17	14 57	1 0	1 28	0 37	24 22	0 24	3 46	5 58	17 14	17 38	18 30			n.a.
S 3	5 26	8 14	1 52	3 38	0 19	1 13	0 29	4 36	0 20	9 49	1 17	14 58	0 59	1 27	0 37	24 22	0 24	3 47	5 58	17 12	17 37	18 32			n.a.
S 4	5 2	13 25	0 51	2 55	0 25	0 40	0 27	4 55	0 20	9 44	1 17	15 0	0 59	1 26	0 37	24 22	0 24	3 48	5 58	17 11	17 36	18 35			n.a.
M 5	4 38	18 4	0s13	2 11	0 31	0 8	0 25	5 14	0 21	9 39	1 17	15 2	0 59	1 25	0 37	24 22	0 24	3 49	5 58	17 11	17 35	18 38			n.a.
T 6	4 13	22 1	1 15	1 27	0 38	0s25	0 22	5 33	0 22	9 34	1 17	15 4	0 59	1 24	0 37	24 22	0 24	3 50	5 57	17 11	17 34	18 40			n.a.
W 7	3 49	25 4	2 15	0 43	0 44	0 58	0 20	5 52	0 22	9 29	1 17	15 5	0 59	1 23	0 37	24 22	0 24	3 51	5 57	17 12	17 33	18 43			n.a.
T 8	3 24	27 3	3 9	0s 0	0 50	1 31	0 18	6 11	0 23	9 24	1 17	15 7	0 59	1 22	0 37	24 22	0 24	3 52	5 57	17 12	17 32	18 46			n.a.
F 9	2 59	27 47	3 56	0 44	0 56	2 3	0 15	6 30	0 24	9 18	1 17	15 9	0 59	1 21	0 37	24 22	0 24	3 53	5 57	17 11	17 31	18 48			n.a.
S 10	2 35	27 8	4 33	1 27	1 2	2 36	0 13	6 49	0 25	9 13	1 17	15 11	0 58	1 20	0 37	24 22	0 24	3 54	5 57	17 10	17 30	18 51			n.a.
S 11	2 10	25 2	4 57	2 11	1 8	3 9	0 10	7 8	0 25	9 8	1 17	15 13	0 58	1 19	0 37	24 22	0 24	3 54	5 56	17 9	17 29	18 53			n.a.
M12	1 45	21 34	5 7	2 54	1 13	3 41	0 8	7 27	0 26	9 3	1 17	15 14	0 58	1 18	0 37	24 22	0 24	3 55	5 56	17 7	17 28	18 56			n.a.
T 13	1 20	16 50	5 0	3 37	1 19	4 14	0 6	7 46	0 27	8 58	1 17	15 16	0 58	1 17	0 37	24 22	0 24	3 56	5 56	17 4	17 28	18 59			n.a.
W14	0 55	11 5	4 34	4 19	1 24	4 46	0 3	8 4	0 27	8 53	1 17	15 18	0 58	1 16	0 37	24 22	0 24	3 57	5 56	17 2	17 27	19 1			n.a.
T 15	0 30	4 37	3 51	5 2	1 30	5 18	0 1	8 23	0 28	8 48	1 17	15 20	0 58	1 15	0 37	24 22	0 24	3 58	5 56	16 59	17 26	19 4			n.a.
F 16	0 5	2n12	2 52	5 44	1 35	5 51	0s 2	8 41	0 29	8 43	1 18	15 22	0 58	1 14	0 37	24 22	0 24	3 59	5 56	16 58	17 25	19 7			n.a.
S 17	0s19	8 58	1 41	6 26	1 40	6 23	0 4	9 0	0 29	8 38	1 18	15 24	0 57	1 13	0 37	24 22	0 24	4 0	5 55	16 57	17 24	19 9			n.a.
S 18	0 44	15 16	0 23	7 7	1 44	6 54	0 7	9 18	0 30	8 33	1 18	15 26	0 57	1 12	0 37	24 22	0 24	4 1	5 55	16 56	17 23	19 12			n.a.
M19	1 9	20 38	0n56	7 48	1 49	7 26	0 9	9 37	0 30	8 28	1 18	15 28	0 57	1 11	0 37	24 22	0 24	4 2	5 55	16 56	17 22	19 14			n.a.
T 20	1 34	24 42	2 10	8 28	1 53	7 58	0 12	9 55	0 31	8 23	1 18	15 30	0 57	1 10	0 37	24 22	0 24	4 3	5 55	16 57	17 21	19 17			n.a.
W21	1 59	27 10	3 16	9 8	1 56	8 29	0 14	10 13	0 32	8 18	1 18	15 32	0 57	1 9	0 37	24 22	0 24	4 4	5 55	16 57	17 20	19 20			n.a.
T 22	2 24	27 51	4 8	9 47	2 0	9 0	0 16	10 31	0 32	8 13	1 18	15 34	0 57	1 8	0 37	24 22	0 24	4 5	5 55	16 57	17 19	19 22			n.a.
F 23	2 49	26 49	4 45	10 26	2 3	9 31	0 19	10 49	0 33	8 8	1 18	15 35	0 57	1 7	0 37	24 22	0 24	4 5	5 54	16 57	17 18	19 25			n.a.
S 24	3 13	24 16	5 6	11 3	2 6	10 2	0 21	11 7	0 34	8 3	1 18	15 37	0 57	1 6	0 37	24 22	0 24	4 6	5 54	16 56	17 17	19 27			n.a.
S 25	3 38	20 28	5 10	11 40	2 9	10 32	0 24	11 25	0 34	7 58	1 18	15 39	0 56	1 5	0 37	24 22	0 24	4 7	5 54	16 54	17 17	19 30			n.a.
M26	4 3	15 45	4 59	12 16	2 11	11 2	0 26	11 43	0 35	7 53	1 18	15 42	0 56	1 4	0 37	24 22	0 24	4 8	5 54	16 53	17 16	19 33			n.a.
T 27	4 28	10 27	4 32	12 51	2 12	11 32	0 29	12 0	0 35	7 48	1 18	15 44	0 56	1 3	0 37	24 22	0 24	4 9	5 54	16 51	17 15	19 35			n.a.
W28	4 52	4 48	3 53	13 24	2 13	12 2	0 31	12 18	0 36	7 43	1 18	15 46	0 56	1 2	0 37	24 22	0 24	4 10	5 54	16 49	17 14	19 38			n.a.
T 29	5 17	0s58	3 4	13 57	2 14	12 31	0 34	12 35	0 37	7 38	1 18	15 48	0 56	1 1	0 37	24 22	0 24	4 11	5 53	16 47	17 13	19 40			n.a.
F 30	5 41	6 37	2 6	14 28	2 14	13 0	0 36	12 53	0 37	7 33	1 18	15 50	0 56	1 0	0 37	24 22	0 24	4 12	5 53	16 46	17 12	19 43			n.a.
S 31	6s 5	11s58	1n 4	14s57	2s13	13s29	0s38	13s10	0s38	7n28	1n18	15s52	0n56	0n59	0s37	24s22	0s24	4s13	5n53	16n45	17n11	19s45			n.a.

Julian Day Number = 651513.5, Delta T = 20h13m42s
Ecliptic obliquity = 24°01'00, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°23'42, Lahiri = -44°16'42 Julian Calendar 1 Oct. 2930 BCE == Greg. Calendar 7 Sept. 2930 BCE

The year -2929 astronomical counting style corresponds to year 2930 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2930 BCE
geocentric

NOVEMBER 2930 BCE (-2929) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 4 58	16♎ 7'43	15♏18	4♏36	4♏27	3♏ 7	14♍38	15♏11	3°R45	26♐47	24♎26	15°D 6	16♉29	23♏46	n.a.	S 1
M 2	1 8 54	17° 9'07	27° 6	5°57	5°42	3°54	14°51	15°17	3♈43	26°48	24°28	15♉ 6	16°26	23°53	n.a.	M 2
T 3	1 12 51	18°10'30	8♐52	7°15	6°57	4°41	15° 3	15°24	3°40	26°49	24°30	15° 8	16°23	23°59	n.a.	T 3
W 4	1 16 48	19°11'53	20°40	8°31	8°12	5°28	15°15	15°31	3°38	26°50	24°32	15°10	16°20	24° 6	n.a.	W 4
T 5	1 20 44	20°13'16	2♑36	9°43	9°27	6°15	15°27	15°37	3°35	26°51	24°34	15°11	16°16	24°13	n.a.	T 5
F 6	1 24 41	21°14'39	14°42	10°51	10°42	7° 2	15°40	15°44	3°33	26°52	24°36	15°12	16°13	24°19	n.a.	F 6
S 7	1 28 37	22°16'01	27° 5	11°54	11°57	7°49	15°52	15°51	3°31	26°53	24°39	15°R12	16°10	24°26	n.a.	S 7
S 8	1 32 34	23°17'23	9♒50	12°52	13°12	8°36	16° 4	15°58	3°28	26°55	24°41	15°11	16° 7	24°33	n.a.	S 8
M 9	1 36 30	24°18'44	22°59	13°43	14°27	9°24	16°16	16° 4	3°26	26°56	24°43	15° 9	16° 4	24°39	n.a.	M 9
T 10	1 40 27	25°20'05	6♓36	14°27	15°42	10°11	16°27	16°11	3°24	26°57	24°45	15° 7	16° 1	24°46	n.a.	T 10
W11	1 44 24	26°21'25	20°40	15° 4	16°56	10°58	16°39	16°18	3°21	26°58	24°47	15° 4	15°57	24°52	n.a.	W11
T 12	1 48 20	27°22'45	5♈10	15°31	18°11	11°45	16°51	16°25	3°19	27° 0	24°50	15° 2	15°54	24°59	n.a.	T 12
F 13	1 52 17	28°24'05	20° 0	15°49	19°26	12°32	17° 3	16°32	3°17	27° 1	24°52	15° 0	15°51	25° 6	n.a.	F 13
S 14	1 56 13	29°25'23	5♉ 3	15°R56	20°41	13°20	17°14	16°39	3°14	27° 3	24°54	14°59	15°48	25°12	n.a.	S 14
S 15	2 0 10	0♏26'42	20°10	15°52	21°56	14° 7	17°26	16°46	3°12	27° 4	24°56	14°D59	15°45	25°19	n.a.	S 15
M16	2 4 6	1°28'00	5♊12	15°36	23°10	14°54	17°37	16°53	3°10	27° 5	24°58	14°59	15°41	25°26	n.a.	M16
T 17	2 8 3	2°29'19	20° 1	15° 8	24°25	15°41	17°49	17° 0	3° 8	27° 7	25° 1	15° 0	15°38	25°32	n.a.	T 17
W18	2 12 0	3°30'36	4♋31	14°29	25°40	16°28	18° 0	17° 7	3° 6	27° 8	25° 3	15° 1	15°35	25°39	n.a.	W18
T 19	2 15 56	4°31'54	18°39	13°39	26°54	17°16	18°11	17°14	3° 4	27°10	25° 5	15° 2	15°32	25°46	n.a.	T 19
F 20	2 19 53	5°33'11	2♌23	12°39	28° 9	18° 3	18°22	17°21	3° 2	27°11	25° 7	15°R 2	15°29	25°52	n.a.	F 20
S 21	2 23 49	6°34'28	15°44	11°31	29°24	18°50	18°33	17°28	3° 0	27°13	25° 9	15° 2	15°26	25°59	n.a.	S 21
S 22	2 27 46	7°35'44	28°45	10°17	0♐38	19°38	18°44	17°35	2°58	27°15	25°11	15° 2	15°22	26° 6	n.a.	S 22
M23	2 31 42	8°37'00	11♍28	8°59	1°53	20°25	18°55	17°42	2°56	27°16	25°14	15° 1	15°19	26°12	n.a.	M23
T 24	2 35 39	9°38'15	23°55	7°41	3° 8	21°12	19° 6	17°49	2°54	27°18	25°16	15° 0	15°16	26°19	n.a.	T 24
W25	2 39 36	10°39'30	6♎10	6°23	4°22	22° 0	19°17	17°57	2°52	27°20	25°18	14°59	15°13	26°26	n.a.	W25
T 26	2 43 32	11°40'43	18°15	5° 9	5°37	22°47	19°27	18° 4	2°50	27°21	25°20	14°59	15°10	26°32	n.a.	T 26
F 27	2 47 29	12°41'56	0♏13	4° 1	6°51	23°34	19°38	18°11	2°48	27°23	25°22	14°59	15° 7	26°39	n.a.	F 27
S 28	2 51 25	13°43'09	12° 5	3° 0	8° 6	24°22	19°48	18°18	2°46	27°25	25°24	14°D59	15° 3	26°46	n.a.	S 28
S 29	2 55 22	14°44'20	23°53	2° 7	9°20	25° 9	19°59	18°25	2°45	27°27	25°26	14°R59	15° 0	26°52	n.a.	S 29
M30	2 59 18	15♏45'30	5♐41	1♏22	10♐34	25♏56	20♍ 9	18♏32	2♈43	27♐28	25♎28	14♉59	14♉57	26♏59	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s29	16s50	0s 1	15s25	2s12	13s57	0s41	13s27	0s38	7n23	1n18	15s54	0n56	0n58	0s37	24s22	0s24	4s14	5n53	16n45	17n10	19s48		n.a.
M 2	6 54	21 3	1 6	15 51	2 10	14 25	0 43	13 44	0 39	7 19	1 18	15 56	0 55	0 57	0 37	24 22	0 24	4 15	5 53	16 45	17 9	19 50		n.a.
T 3	7 18	24 24	2 7	16 15	2 7	14 52	0 45	14 1	0 40	7 14	1 18	15 58	0 55	0 56	0 37	24 22	0 24	4 16	5 53	16 46	17 8	19 53		n.a.
W 4	7 41	26 44	3 4	16 37	2 3	15 20	0 48	14 17	0 40	7 9	1 19	16 0	0 55	0 55	0 37	24 22	0 24	4 17	5 53	16 46	17 7	19 55		n.a.
T 5	8 5	27 52	3 53	16 56	1 58	15 46	0 50	14 34	0 41	7 4	1 19	16 2	0 55	0 54	0 37	24 22	0 24	4 17	5 53	16 47	17 6	19 58		n.a.
F 6	8 29	27 41	4 32	17 13	1 52	16 13	0 52	14 50	0 41	6 59	1 19	16 4	0 55	0 53	0 37	24 22	0 24	4 18	5 53	16 47	17 5	20 1		n.a.
S 7	8 52	26 9	5 0	17 26	1 46	16 39	0 54	15 7	0 42	6 55	1 19	16 6	0 55	0 52	0 37	24 22	0 24	4 19	5 52	16 47	17 4	20 3		n.a.
S 8	9 16	23 15	5 14	17 37	1 38	17 4	0 56	15 23	0 42	6 50	1 19	16 8	0 55	0 51	0 37	24 22	0 24	4 20	5 52	16 47	17 3	20 6		n.a.
M 9	9 39	19 5	5 13	17 44	1 28	17 29	0 59	15 39	0 43	6 45	1 19	16 10	0 55	0 50	0 37	24 22	0 24	4 21	5 52	16 46	17 3	20 8		n.a.
T 10	10 2	13 50	4 54	17 48	1 18	17 54	1 1	15 55	0 44	6 41	1 19	16 13	0 55	0 49	0 37	24 23	0 24	4 22	5 52	16 46	17 2	20 11		n.a.
W11	10 25	7 42	4 17	17 48	1 6	18 18	1 3	16 10	0 44	6 36	1 19	16 15	0 55	0 48	0 37	24 23	0 24	4 23	5 52	16 45	17 1	20 13		n.a.
T 12	10 47	1 0	3 23	17 43	0 53	18 42	1 5	16 26	0 45	6 31	1 19	16 17	0 54	0 47	0 37	24 23	0 24	4 24	5 52	16 44	17 0	20 16		n.a.
F 13	11 10	5n57	2 14	17 35	0 38	19 5	1 7	16 41	0 45	6 27	1 19	16 19	0 54	0 46	0 37	24 23	0 24	4 25	5 52	16 43	16 59	20 18		n.a.
S 14	11 32	12 40	0 55	17 22	0 23	19 27	1 9	16 56	0 46	6 22	1 19	16 21	0 54	0 46	0 37	24 23	0 24	4 26	5 52	16 43	16 58	20 21		n.a.
S 15	11 54	18 41	0n29	17 4	0 5	19 49	1 11	17 11	0 46	6 18	1 20	16 23	0 54	0 45	0 37	24 23	0 24	4 26	5 52	16 43	16 57	20 23		n.a.
M16	12 16	23 29	1 50	16 42	0n13	20 11	1 12	17 26	0 47	6 13	1 20	16 25	0 54	0 44	0 37	24 23	0 24	4 27	5 52	16 43	16 56	20 26		n.a.
T 17	12 38	26 40	3 2	16 16	0 32	20 32	1 14	17 41	0 47	6 9	1 20	16 27	0 54	0 43	0 37	24 23	0 24	4 28	5 52	16 44	16 55	20 28		n.a.
W18	12 59	27 58	4 2	15 45	0 52	20 52	1 16	17 55	0 48	6 5	1 20	16 30	0 54	0 42	0 37	24 23	0 24	4 29	5 51	16 44	16 54	20 31		n.a.
T 19	13 20	27 23	4 45	15 11	1 12	21 12	1 18	18 10	0 48	6 0	1 20	16 32	0 54	0 41	0 37	24 23	0 24	4 30	5 51	16 44	16 53	20 33		n.a.
F 20	13 41	25 7	5 10	14 33	1 31	21 31	1 19	18 24	0 49	5 56	1 20	16 34	0 54	0 41	0 37	24 23	0 24	4 31	5 51	16 44	16 52	20 35		n.a.
S 21	14 2	21 32	5 17	13 54	1 51	21 49	1 21	18 38	0 49	5 51	1 20	16 36	0 54	0 40	0 36	24 23	0 24	4 32	5 51	16 44	16 51	20 38		n.a.
S 22	14 23	16 59	5 8	13 13	2 9	22 7	1 23	18 52	0 50	5 47	1 20	16 38	0 53	0 39	0 36	24 23	0 24	4 32	5 51	16 44	16 50	20 40		n.a.
M23	14 43	11 48	4 44	12 32	2 26	22 24	1 24	19 5	0 50	5 43	1 21	16 40	0 53	0 38	0 36	24 23	0 24	4 33	5 51	16 44	16 49	20 43		n.a.
T 24	15 3	6 14	4 7	11 52	2 41	22 41	1 25	19 18	0 51	5 39	1 21	16 42	0 53	0 37	0 36	24 23	0 24	4 34	5 51	16 44	16 48	20 45		n.a.
W25	15 23	0 32	3 19	11 15	2 54	22 57	1 27	19 32	0 51	5 35	1 21	16 44	0 53	0 37	0 36	24 23	0 24	4 35	5 51	16 43	16 47	20 48		n.a.
T 26	15 42	5s 8	2 23	10 40	3 4	23 12	1 28	19 44	0 52	5 30	1 21	16 46	0 53	0 36	0 36	24 23	0 24	4 36	5 51	16 43	16 46	20 50		n.a.
F 27	16 1	10 33	1 21	10 9	3 13	23 27	1 30	19 57	0 52	5 26	1 21	16 49	0 53	0 35	0 36	24 23	0 24	4 37	5 51	16 43	16 46	20 53		n.a.
S 28	16 20	15 34	0 16	9 42	3 19	23 41	1 31	20 10	0 52	5 22	1 21	16 51	0 53	0 35	0 36	24 23	0 24	4 37	5 51	16 43	16 45	20 55		n.a.
S 29	16 39	20 0	0s49	9 20	3 23	23 54	1 32	20 22	0 53	5 18	1 21	16 53	0 53	0 34	0 36	24 23	0 24	4 38	5 51	16 43	16 44	20 57		n.a.
M30	16s57	23s37	1s53	9s 3	3n25	24s 6	1s33	20s34	0s53	5n14	1n21	16s55	0n53	0n33	0s36	24s23	0s24	4s39	5n51	16n43	16n43	21s 0		n.a.

Julian Day Number = 651544.5, Delta T = 20h13m39s
Ecliptic obliquity = 24°01'00, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°23'38, Lahiri = -44°16'38 Julian Calendar 1 Nov. 2930 BCE == Greg. Calendar 8 Oct. 2930 BCE

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ASTRODIENST EPHEMERIS for the year 2930 BCE
geocentric

DECEMBER 2930 BCE (-2929) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 3 15	16♏46'39	17♐29	0°R47	11♐49	26♏44	20♍19	18♏39	2°R41	27♐30	25♎30	14°R59	14♉54	27♏ 5	n.a.	T 1
W 2	3 7 11	17°47'47	29°20	0♏21	13° 3	27°31	20°29	18°47	2♈40	27°32	25°33	14♉58	14°51	27°12	n.a.	W 2
T 3	3 11 8	18°48'54	11♑19	0° 4	14°18	28°18	20°39	18°54	2°38	27°34	25°35	14°58	14°47	27°19	n.a.	T 3
F 4	3 15 5	19°49'59	23°27	29♎56	15°32	29° 6	20°49	19° 1	2°37	27°36	25°37	14°57	14°44	27°25	n.a.	F 4
S 5	3 19 1	20°51'03	5♒49	29°D56	16°46	29°53	20°58	19° 8	2°35	27°38	25°39	14°57	14°41	27°32	n.a.	S 5
S 6	3 22 58	21°52'05	18°28	0♏ 3	18° 0	0♐40	21° 8	19°15	2°34	27°40	25°41	14°D56	14°38	27°39	n.a.	S 6
M 7	3 26 54	22°53'06	1♓29	0°18	19°15	1°28	21°17	19°22	2°32	27°41	25°43	14°57	14°35	27°45	n.a.	M 7
T 8	3 30 51	23°54'05	14°55	0°39	20°29	2°15	21°27	19°30	2°31	27°43	25°45	14°57	14°32	27°52	n.a.	T 8
W 9	3 34 47	24°55'02	28°47	1° 7	21°43	3° 2	21°36	19°37	2°30	27°45	25°47	14°58	14°28	27°59	n.a.	W 9
T 10	3 38 44	25°55'57	13♈ 6	1°39	22°57	3°50	21°45	19°44	2°28	27°47	25°49	14°59	14°25	28° 5	n.a.	T 10
F 11	3 42 41	26°56'52	27°50	2°17	24°11	4°37	21°54	19°51	2°27	27°49	25°51	15° 0	14°22	28°12	n.a.	F 11
S 12	3 46 37	27°57'44	12♉52	2°59	25°25	5°24	22° 3	19°58	2°26	27°51	25°53	15°R 0	14°19	28°19	n.a.	S 12
S 13	3 50 34	28°58'35	28° 6	3°46	26°39	6°11	22°12	20° 5	2°25	27°53	25°54	15° 0	14°16	28°25	n.a.	S 13
M14	3 54 30	29°59'25	13♊21	4°36	27°53	6°59	22°20	20°12	2°24	27°55	25°56	14°59	14°12	28°32	n.a.	M14
T 15	3 58 27	1♑ 0'13	28°27	5°30	29° 7	7°46	22°29	20°20	2°23	27°58	25°58	14°57	14° 9	28°39	n.a.	T 15
W16	4 2 23	2° 1'00	13♋16	6°27	0♑21	8°33	22°37	20°27	2°22	28° 0	26° 0	14°55	14° 6	28°45	n.a.	W16
T 17	4 6 20	3° 1'45	27°41	7°27	1°35	9°20	22°46	20°34	2°21	28° 2	26° 2	14°52	14° 3	28°52	n.a.	T 17
F 18	4 10 17	4° 2'29	11♌39	8°29	2°48	10° 8	22°54	20°41	2°20	28° 4	26° 4	14°50	14° 0	28°59	n.a.	F 18
S 19	4 14 13	5° 3'11	25° 8	9°34	4° 2	10°55	23° 2	20°48	2°19	28° 6	26° 6	14°49	13°57	29° 5	n.a.	S 19
S 20	4 18 10	6° 3'52	8♍12	10°41	5°16	11°42	23°10	20°55	2°19	28° 8	26° 7	14°D49	13°53	29°12	n.a.	S 20
M21	4 22 6	7° 4'32	20°52	11°50	6°29	12°29	23°17	21° 2	2°18	28°10	26° 9	14°49	13°50	29°18	n.a.	M21
T 22	4 26 3	8° 5'10	3♎13	13° 1	7°43	13°16	23°25	21° 9	2°17	28°12	26°11	14°51	13°47	29°25	n.a.	T 22
W23	4 29 59	9° 5'47	15°19	14°14	8°57	14° 3	23°32	21°16	2°17	28°15	26°13	14°53	13°44	29°32	n.a.	W23
T 24	4 33 56	10° 6'22	27°16	15°29	10°10	14°50	23°40	21°23	2°16	28°17	26°14	14°54	13°41	29°38	n.a.	T 24
F 25	4 37 52	11° 6'55	9♏ 6	16°45	11°24	15°38	23°47	21°30	2°15	28°19	26°16	14°R55	13°38	29°45	n.a.	F 25
S 26	4 41 49	12° 7'27	20°52	18° 3	12°37	16°25	23°54	21°36	2°15	28°21	26°18	14°55	13°34	29°52	n.a.	S 26
S 27	4 45 46	13° 7'57	2♐39	19°22	13°51	17°12	24° 1	21°43	2°15	28°23	26°19	14°54	13°31	29°58	n.a.	S 27
M28	4 49 42	14° 8'26	14°28	20°42	15° 4	17°59	24° 8	21°50	2°14	28°25	26°21	14°51	13°28	0♑ 5	n.a.	M28
T 29	4 53 39	15° 8'52	26°22	22° 4	16°17	18°46	24°14	21°57	2°14	28°28	26°23	14°47	13°25	0°12	n.a.	T 29
W30	4 57 35	16° 9'16	8♑21	23°27	17°30	19°33	24°21	22° 4	2°14	28°30	26°24	14°41	13°22	0°18	n.a.	W30
T 31	5 1 32	17♑ 9'39	20♑29	24♏51	18♑44	20♑20	24♍27	22♏11	2♈14	28♑32	26♎26	14♉35	13♉18	0♑25	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat	
T 1	17s15	26s15	2s51	8s50	3n25	24s18	1s34	20s46	0s54	5n10	1n22	16s57	0n53	0n33	0s36	24s23	0s24	4s40	5n51	16n43	16n42	21s 2			n.a.	T 1
W 2	17 33	27 43	3 43	8 43	3 23	24 29	1 35	20 57	0 54	5 6	1 22	16 59	0 53	0 32	0 36	24 23	0 24	4 41	5 51	16 43	16 41	21 5			n.a.	W 2
T 3	17 50	27 55	4 25	8 39	3 20	24 39	1 36	21 9	0 55	5 3	1 22	17 1	0 53	0 31	0 36	24 23	0 24	4 41	5 51	16 43	16 40	21 7			n.a.	T 3
F 4	18 7	26 46	4 56	8 41	3 15	24 49	1 37	21 20	0 55	4 59	1 22	17 3	0 53	0 31	0 36	24 23	0 24	4 42	5 51	16 43	16 39	21 10			n.a.	F 4
S 5	18 24	24 19	5 14	8 46	3 10	24 57	1 38	21 31	0 55	4 55	1 22	17 5	0 52	0 30	0 36	24 23	0 24	4 43	5 51	16 43	16 38	21 12			n.a.	S 5
S 6	18 40	20 40	5 17	8 54	3 4	25 5	1 38	21 41	0 56	4 51	1 22	17 7	0 52	0 30	0 36	24 23	0 24	4 44	5 51	16 42	16 37	21 14			n.a.	S 6
M 7	18 56	15 55	5 5	9 6	2 57	25 13	1 39	21 52	0 56	4 48	1 23	17 9	0 52	0 29	0 36	24 24	0 24	4 44	5 51	16 43	16 36	21 17			n.a.	M 7
T 8	19 12	10 17	4 35	9 20	2 49	25 19	1 39	22 2	0 56	4 44	1 23	17 11	0 52	0 29	0 36	24 24	0 24	4 45	5 51	16 43	16 35	21 19			n.a.	T 8
W 9	19 27	3 59	3 49	9 38	2 41	25 25	1 40	22 12	0 57	4 40	1 23	17 13	0 52	0 28	0 36	24 24	0 24	4 46	5 51	16 43	16 34	21 22			n.a.	W 9
T 10	19 42	2n44	2 48	9 57	2 33	25 30	1 40	22 22	0 57	4 37	1 23	17 15	0 52	0 28	0 36	24 24	0 24	4 47	5 51	16 43	16 33	21 24			n.a.	T 10
F 11	19 57	9 30	1 34	10 18	2 24	25 34	1 41	22 31	0 58	4 33	1 23	17 17	0 52	0 27	0 36	24 24	0 24	4 47	5 51	16 43	16 32	21 26			n.a.	F 11
S 12	20 11	15 53	0 12	10 42	2 15	25 37	1 41	22 40	0 58	4 30	1 23	17 19	0 52	0 27	0 36	24 24	0 24	4 48	5 51	16 44	16 31	21 29			n.a.	S 12
S 13	20 25	21 23	1n12	11 6	2 6	25 40	1 41	22 49	0 58	4 27	1 24	17 22	0 52	0 26	0 36	24 24	0 24	4 49	5 51	16 43	16 30	21 31			n.a.	S 13
M14	20 38	25 26	2 31	11 32	1 57	25 41	1 41	22 58	0 59	4 23	1 24	17 24	0 52	0 26	0 36	24 24	0 24	4 49	5 51	16 43	16 29	21 33			n.a.	M14
T 15	20 51	27 39	3 38	11 59	1 47	25 42	1 41	23 6	0 59	4 20	1 24	17 25	0 52	0 25	0 36	24 24	0 24	4 50	5 51	16 43	16 28	21 36			n.a.	T 15
W16	21 4	27 48	4 29	12 27	1 38	25 42	1 41	23 14	0 59	4 17	1 24	17 27	0 52	0 25	0 36	24 24	0 24	4 51	5 51	16 42	16 27	21 38			n.a.	W16
T 17	21 16	26 3	5 2	12 56	1 29	25 42	1 41	23 22	1 0	4 13	1 24	17 29	0 52	0 25	0 36	24 24	0 24	4 52	5 51	16 41	16 26	21 40			n.a.	T 17
F 18	21 28	22 45	5 16	13 25	1 19	25 40	1 41	23 30	1 0	4 10	1 24	17 31	0 52	0 24	0 36	24 24	0 24	4 52	5 51	16 41	16 25	21 43			n.a.	F 18
S 19	21 39	18 19	5 11	13 55	1 10	25 38	1 41	23 37	1 0	4 7	1 25	17 33	0 52	0 24	0 36	24 24	0 24	4 53	5 51	16 40	16 24	21 45			n.a.	S 19
S 20	21 50	13 10	4 50	14 25	1 1	25 35	1 41	23 44	1 1	4 4	1 25	17 35	0 52	0 24	0 36	24 24	0 24	4 53	5 51	16 40	16 23	21 47			n.a.	S 20
M21	22 1	7 36	4 16	14 56	0 52	25 31	1 40	23 51	1 1	4 1	1 25	17 37	0 51	0 24	0 36	24 24	0 24	4 54	5 51	16 40	16 22	21 50			n.a.	M21
T 22	22 11	1 54	3 30	15 26	0 43	25 27	1 40	23 57	1 1	3 58	1 25	17 39	0 51	0 23	0 35	24 24	0 24	4 55	5 51	16 41	16 21	21 52			n.a.	T 22
W23	22 21	3s47	2 36	15 57	0 34	25 21	1 39	24 3	1 1	3 56	1 25	17 41	0 51	0 23	0 35	24 24	0 24	4 55	5 51	16 41	16 20	21 54			n.a.	W23
T 24	22 30	9 16	1 36	16 28	0 25	25 15	1 39	24 9	1 2	3 53	1 26	17 43	0 51	0 23	0 35	24 24	0 24	4 56	5 51	16 42	16 19	21 57			n.a.	T 24
F 25	22 39	14 22	0 32	16 58	0 17	25 8	1 38	24 15	1 2	3 50	1 26	17 45	0 51	0 23	0 35	24 24	0 24	4 56	5 51	16 42	16 19	21 59			n.a.	F 25
S 26	22 47	18 56	0s33	17 29	0 9	25 1	1 37	24 20	1 2	3 47	1 26	17 47	0 51	0 23	0 35	24 24	0 24	4 57	5 51	16 42	16 18	22 1			n.a.	S 26
S 27	22 55	22 46	1 36	17 59	0 0	24 52	1 36	24 25	1 2	3 45	1 26	17 49	0 51	0 23	0 35	24 24	0 24	4 58	5 51	16 42	16 17	22 4			n.a.	S 27
M28	23 3	25 39	2 35	18 29	0s 8	24 43	1 35	24 30	1 3	3 42	1 26	17 50	0 51	0 22	0 35	24 24	0 24	4 58	5 51	16 41	16 16	22 6			n.a.	M28
T 29	23 10	27 26	3 28	18 58	0 16	24 33	1 34	24 34	1 3	3 40	1 27	17 52	0 51	0 22	0 35	24 24	0 24	4 59	5 51	16 40	16 15	22 8			n.a.	T 29
W30	23 17	27 56	4 12	19 28	0 23	24 23	1 33	24 39	1 3	3 37	1 27	17 54	0 51	0 22	0 35	24 24	0 24	4 59	5 51	16 38	16 14	22 10			n.a.	W30
T 31	23s23	27s 6	4s45	19s56	0s31	24s11	1s32	24s42	1s 3	3n35	1n27	17s56	0n51	0n22	0s35	24s24	0s24	5s 0	5n51	16n36	16n13	22s13			n.a.	T 31

Julian Day Number = 651574.5, Delta T = 20h13m37s
Ecliptic obliquity = 24°01'00, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°23'34, Lahiri = -44°16'34 Julian Calendar 1 Dec. 2930 BCE == Greg. Calendar 7 Nov. 2930 BCE

The year -2929 astronomical counting style corresponds to year 2930 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2929 BCE
geocentric

JANUARY 2929 BCE (-2928) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	5 5 28	18♐ 9'59	2♒46	26♏17	19♑57	21♐ 7	24♍33	22♏17	2°R13	28♐34	26♎27	14°R29	13♉15	0♐32	n.a.	F 1
S 2	5 9 25	19°10'17	15°14	27°43	21°10	21°54	24°39	22°24	2♈13	28°37	26°29	14♉24	13°12	0°38	n.a.	S 2
S 3	5 13 22	20°10'33	27°57	29°11	22°23	22°41	24°45	22°31	2°D13	28°39	26°30	14°20	13° 9	0°45	n.a.	S 3
M 4	5 17 18	21°10'46	10♓56	0♐40	23°36	23°27	24°51	22°37	2°13	28°41	26°32	14°18	13° 6	0°52	n.a.	M 4
T 5	5 21 15	22°10'57	24°14	2°10	24°49	24°14	24°56	22°44	2°13	28°43	26°33	14°D17	13° 3	0°58	n.a.	T 5
W 6	5 25 11	23°11'06	7♈54	3°41	26° 1	25° 1	25° 1	22°50	2°14	28°46	26°35	14°18	12°59	1° 5	n.a.	W 6
T 7	5 29 8	24°11'12	21°57	5°13	27°14	25°48	25° 7	22°57	2°14	28°48	26°36	14°20	12°56	1°12	n.a.	T 7
F 8	5 33 4	25°11'16	6♉22	6°46	28°27	26°35	25°12	23° 3	2°14	28°50	26°37	14°21	12°53	1°18	n.a.	F 8
S 9	5 37 1	26°11'18	21° 8	8°20	29°39	27°21	25°17	23°10	2°14	28°53	26°39	14°R21	12°50	1°25	n.a.	S 9
S 10	5 40 57	27°11'18	6♊ 9	9°56	0♒52	28° 8	25°21	23°16	2°15	28°55	26°40	14°19	12°47	1°32	n.a.	S 10
M11	5 44 54	28°11'15	21°17	11°32	2° 4	28°55	25°26	23°22	2°15	28°57	26°41	14°15	12°44	1°38	n.a.	M11
T 12	5 48 51	29°11'10	6♋24	13° 9	3°17	29°41	25°30	23°29	2°15	28°59	26°42	14°10	12°40	1°45	n.a.	T 12
W13	5 52 47	0♑11'03	21°18	14°48	4°29	0♑28	25°34	23°35	2°16	29° 2	26°44	14° 2	12°37	1°52	n.a.	W13
T 14	5 56 44	1°10'54	5♌52	16°27	5°41	1°15	25°38	23°41	2°17	29° 4	26°45	13°55	12°34	1°58	n.a.	T 14
F 15	6 0 40	2°10'43	20° 0	18° 8	6°54	2° 1	25°42	23°47	2°17	29° 6	26°46	13°48	12°31	2° 5	n.a.	F 15
S 16	6 4 37	3°10'29	3♍40	19°50	8° 6	2°48	25°46	23°53	2°18	29° 8	26°47	13°42	12°28	2°12	n.a.	S 16
S 17	6 8 33	4°10'14	16°50	21°33	9°18	3°34	25°49	24° 0	2°19	29°11	26°48	13°39	12°24	2°18	n.a.	S 17
M18	6 12 30	5° 9'57	29°34	23°17	10°30	4°21	25°53	24° 6	2°19	29°13	26°49	13°37	12°21	2°25	n.a.	M18
T 19	6 16 26	6° 9'38	11♎57	25° 3	11°41	5° 7	25°56	24°12	2°20	29°15	26°50	13°D37	12°18	2°31	n.a.	T 19
W20	6 20 23	7° 9'17	24° 2	26°49	12°53	5°53	25°59	24°17	2°21	29°17	26°51	13°38	12°15	2°38	n.a.	W20
T 21	6 24 19	8° 8'54	5♏56	28°37	14° 5	6°40	26° 2	24°23	2°22	29°20	26°52	13°39	12°12	2°45	n.a.	T 21
F 22	6 28 16	9° 8'29	17°44	0♑26	15°16	7°26	26° 4	24°29	2°23	29°22	26°53	13°R39	12° 9	2°51	n.a.	F 22
S 23	6 32 13	10° 8'02	29°30	2°16	16°28	8°12	26° 7	24°35	2°24	29°24	26°54	13°38	12° 5	2°58	n.a.	S 23
S 24	6 36 9	11° 7'33	11♐18	4° 7	17°39	8°58	26° 9	24°41	2°25	29°26	26°55	13°34	12° 2	3° 5	n.a.	S 24
M25	6 40 6	12° 7'02	23°12	6° 0	18°51	9°45	26°11	24°46	2°26	29°29	26°56	13°27	11°59	3°11	n.a.	M25
T 26	6 44 2	13° 6'29	5♑13	7°53	20° 2	10°31	26°13	24°52	2°27	29°31	26°57	13°19	11°56	3°18	n.a.	T 26
W27	6 47 59	14° 5'53	17°24	9°48	21°13	11°17	26°14	24°57	2°29	29°33	26°58	13° 8	11°53	3°25	n.a.	W27
T 28	6 51 55	15° 5'16	29°45	11°45	22°24	12° 3	26°16	25° 3	2°30	29°35	26°59	12°56	11°50	3°31	n.a.	T 28
F 29	6 55 52	16° 4'36	12♒17	13°42	23°35	12°49	26°17	25° 8	2°31	29°38	26°59	12°45	11°46	3°38	n.a.	F 29
S 30	6 59 48	17° 3'53	25° 0	15°40	24°46	13°35	26°18	25°14	2°33	29°40	27° 0	12°34	11°43	3°45	n.a.	S 30
S 31	7 3 45	18♑ 3'08	7♓55	17♑39	25♒57	14♑21	26♍19	25♏19	2♈34	29♐42	27♎ 1	12♉26	11♉40	3♐51	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s28	24s57	5s 5	20s24	0s38	23s59	1s31	24s46	1s 4	3n33	1n27	17s58	0n51	0n22	0s35	24s24	0s24	5s 0	5n51	16n34	16n12	22s15		n.a.
S 2	23 34	21 36	5 11	20 51	0 45	23 46	1 29	24 49	1 4	3 30	1 27	18 0	0 51	0 22	0 35	24 25	0 24	5 1	5 51	16 33	16 11	22 17		n.a.
S 3	23 38	17 11	5 3	21 18	0 51	23 33	1 28	24 52	1 4	3 28	1 28	18 1	0 51	0 22	0 35	24 25	0 24	5 1	5 51	16 32	16 10	22 19		n.a.
M 4	23 43	11 55	4 39	21 44	0 58	23 19	1 26	24 55	1 4	3 26	1 28	18 3	0 51	0 22	0 35	24 25	0 24	5 2	5 51	16 31	16 9	22 22		n.a.
T 5	23 47	5 59	3 59	22 8	1 4	23 4	1 25	24 58	1 4	3 24	1 28	18 5	0 51	0 22	0 35	24 25	0 24	5 2	5 51	16 31	16 8	22 24		n.a.
W 6	23 50	0n23	3 5	22 33	1 10	22 49	1 23	25 0	1 5	3 22	1 28	18 7	0 51	0 22	0 35	24 25	0 24	5 3	5 51	16 31	16 7	22 26		n.a.
T 7	23 53	6 55	1 59	22 56	1 16	22 33	1 21	25 2	1 5	3 20	1 28	18 8	0 51	0 23	0 35	24 25	0 24	5 3	5 51	16 31	16 6	22 28		n.a.
F 8	23 56	13 17	0 43	23 18	1 21	22 16	1 20	25 3	1 5	3 18	1 29	18 10	0 51	0 23	0 35	24 25	0 24	5 4	5 51	16 32	16 5	22 31		n.a.
S 9	23 58	19 4	0n37	23 39	1 26	21 59	1 18	25 4	1 5	3 16	1 29	18 12	0 51	0 23	0 35	24 25	0 24	5 4	5 52	16 32	16 4	22 33		n.a.
S 10	23 59	23 45	1 55	23 58	1 31	21 41	1 16	25 5	1 5	3 15	1 29	18 13	0 51	0 23	0 35	24 25	0 24	5 4	5 52	16 31	16 3	22 35		n.a.
M11	24 0	26 49	3 7	24 17	1 35	21 22	1 14	25 6	1 5	3 13	1 29	18 15	0 51	0 23	0 35	24 25	0 24	5 5	5 52	16 30	16 2	22 37		n.a.
T 12	24 1	27 55	4 4	24 34	1 39	21 3	1 12	25 7	1 6	3 12	1 30	18 17	0 51	0 23	0 35	24 25	0 24	5 5	5 52	16 28	16 1	22 39		n.a.
W13	24 1	26 58	4 44	24 50	1 43	20 43	1 9	25 7	1 6	3 10	1 30	18 18	0 51	0 24	0 35	24 25	0 24	5 6	5 52	16 26	16 0	22 42		n.a.
T 14	24 1	24 10	5 5	25 5	1 47	20 23	1 7	25 6	1 6	3 9	1 30	18 20	0 51	0 24	0 35	24 25	0 24	5 6	5 52	16 24	15 59	22 44		n.a.
F 15	24 0	19 59	5 6	25 18	1 50	20 2	1 5	25 6	1 6	3 7	1 30	18 21	0 51	0 24	0 35	24 25	0 24	5 6	5 52	16 22	15 58	22 46		n.a.
S 16	23 59	14 53	4 50	25 29	1 52	19 41	1 2	25 5	1 6	3 6	1 30	18 23	0 51	0 25	0 35	24 25	0 24	5 7	5 52	16 20	15 57	22 48		n.a.
S 17	23 57	9 16	4 18	25 39	1 55	19 19	1 0	25 4	1 6	3 5	1 31	18 25	0 50	0 25	0 34	24 25	0 24	5 7	5 52	16 19	15 56	22 50		n.a.
M18	23 55	3 27	3 35	25 47	1 56	18 57	0 57	25 3	1 6	3 4	1 31	18 26	0 50	0 25	0 34	24 25	0 24	5 7	5 52	16 18	15 55	22 53		n.a.
T 19	23 52	2s21	2 42	25 53	1 58	18 34	0 55	25 1	1 6	3 3	1 31	18 28	0 50	0 26	0 34	24 25	0 24	5 8	5 52	16 18	15 54	22 55		n.a.
W20	23 49	7 57	1 44	25 57	1 59	18 11	0 52	24 59	1 6	3 2	1 31	18 29	0 50	0 26	0 34	24 25	0 24	5 8	5 52	16 19	15 53	22 57		n.a.
T 21	23 45	13 10	0 41	26 0	1 59	17 47	0 49	24 57	1 7	3 1	1 32	18 31	0 50	0 26	0 34	24 25	0 24	5 8	5 52	16 19	15 52	22 59		n.a.
F 22	23 41	17 53	0s22	26 0	1 59	17 23	0 46	24 55	1 7	3 0	1 32	18 32	0 50	0 27	0 34	24 25	0 24	5 9	5 52	16 19	15 51	23 1		n.a.
S 23	23 37	21 54	1 24	25 59	1 59	16 58	0 44	24 52	1 7	2 59	1 32	18 33	0 50	0 27	0 34	24 25	0 24	5 9	5 53	16 19	15 50	23 3		n.a.
S 24	23 32	25 2	2 23	25 55	1 58	16 33	0 41	24 49	1 7	2 58	1 32	18 35	0 50	0 28	0 34	24 25	0 24	5 9	5 53	16 17	15 49	23 6		n.a.
M25	23 27	27 5	3 15	25 49	1 57	16 8	0 38	24 46	1 7	2 58	1 32	18 36	0 50	0 28	0 34	24 25	0 24	5 9	5 53	16 15	15 48	23 8		n.a.
T 26	23 21	27 54	4 0	25 41	1 55	15 42	0 35	24 42	1 7	2 57	1 33	18 38	0 50	0 29	0 34	24 25	0 24	5 10	5 53	16 13	15 47	23 10		n.a.
W27	23 15	27 22	4 34	25 30	1 52	15 16	0 31	24 38	1 7	2 57	1 33	18 39	0 50	0 29	0 34	24 25	0 24	5 10	5 53	16 9	15 46	23 12		n.a.
T 28	23 8	25 30	4 55	25 18	1 49	14 49	0 28	24 34	1 7	2 56	1 33	18 40	0 50	0 30	0 34	24 25	0 24	5 10	5 53	16 6	15 45	23 14		n.a.
F 29	23 1	22 21	5 3	25 2	1 45	14 22	0 25	24 30	1 7	2 56	1 33	18 42	0 50	0 30	0 34	24 25	0 24	5 10	5 53	16 2	15 44	23 16		n.a.
S 30	22 54	18 8	4 56	24 45	1 41	13 55	0 22	24 25	1 7	2 56	1 34	18 43	0 50	0 31	0 34	24 25	0 24	5 10	5 53	15 59	15 43	23 18		n.a.
S 31	22s46	13s 1	4s34	24s25	1s36	13s28	0s18	24s20	1s 7	2n55	1n34	18s44	0n50	0n32	0s34	24s25	0s24	5s11	5n53	15n56	15n42	23s20		n.a.

Julian Day Number = 651605.5, Delta T = 20h13m34s
Ecliptic obliquity = 24°00'59, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°23'30, Lahiri = -44°16'30 Julian Calendar 1 Jan. 2929 BCE == Greg. Calendar 8 Dec. 2930 BCE

The year -2928 astronomical counting style corresponds to year 2929 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2929 BCE
geocentric

FEBRUARY 2929 BCE (-2928) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 7 41	19♉ 2'20	21♓ 3	19♉39	27♒ 7	15♉ 7	26♍20	25♏24	2♈35	29♐44	27♎ 1	12°R20	11♉37	3♐58	n.a.	M 1
T 2	7 11 38	20° 1'30	4♈25	21°41	28°18	15°53	26°21	25°29	2°37	29°46	27° 2	12♉17	11°34	4° 5	n.a.	T 2
W 3	7 15 35	21° 0'38	18° 2	23°42	29°28	16°39	26°21	25°34	2°38	29°48	27° 3	12°D16	11°30	4°11	n.a.	W 3
T 4	7 19 31	21°59'43	1♉54	25°45	0♓38	17°24	26°R21	25°39	2°40	29°51	27° 3	12°16	11°27	4°18	n.a.	T 4
F 5	7 23 28	22°58'45	16° 4	27°47	1°48	18°10	26°21	25°44	2°42	29°53	27° 4	12°R16	11°24	4°25	n.a.	F 5
S 6	7 27 24	23°57'45	0♊30	29°50	2°58	18°56	26°21	25°49	2°43	29°55	27° 4	12°15	11°21	4°31	n.a.	S 6
S 7	7 31 21	24°56'43	15° 8	1♒53	4° 8	19°42	26°21	25°54	2°45	29°57	27° 5	12°12	11°18	4°38	n.a.	S 7
M 8	7 35 17	25°55'38	29°56	3°55	5°18	20°27	26°20	25°59	2°47	29°59	27° 5	12° 6	11°15	4°45	n.a.	M 8
T 9	7 39 14	26°54'30	14♋44	5°57	6°28	21°13	26°19	26° 3	2°49	0♉ 1	27° 6	11°57	11°11	4°51	n.a.	T 9
W10	7 43 10	27°53'21	29°26	7°57	7°37	21°58	26°18	26° 8	2°51	0° 3	27° 6	11°46	11° 8	4°58	n.a.	W10
T 11	7 47 7	28°52'09	13♌53	9°57	8°47	22°44	26°17	26°12	2°53	0° 5	27° 6	11°35	11° 5	5° 5	n.a.	T 11
F 12	7 51 3	29°50'55	27°59	11°54	9°56	23°29	26°16	26°17	2°55	0° 7	27° 7	11°24	11° 2	5°11	n.a.	F 12
S 13	7 55 0	0♒49'39	11♍39	13°50	11° 5	24°14	26°15	26°21	2°57	0° 9	27° 7	11°15	10°59	5°18	n.a.	S 13
S 14	7 58 56	1°48'21	24°53	15°43	12°14	25° 0	26°13	26°26	2°59	0°11	27° 7	11° 8	10°56	5°25	n.a.	S 14
M15	8 2 53	2°47'00	7♎41	17°33	13°23	25°45	26°11	26°30	3° 1	0°13	27° 7	11° 3	10°52	5°31	n.a.	M15
T 16	8 6 50	3°45'38	20° 6	19°21	14°31	26°30	26° 9	26°34	3° 3	0°15	27° 8	11° 1	10°49	5°38	n.a.	T 16
W17	8 10 46	4°44'14	2♏14	21° 4	15°40	27°16	26° 7	26°38	3° 5	0°17	27° 8	11° 1	10°46	5°45	n.a.	W17
T 18	8 14 43	5°42'49	14°10	22°44	16°48	28° 1	26° 4	26°42	3° 7	0°19	27° 8	11° 1	10°43	5°51	n.a.	T 18
F 19	8 18 39	6°41'21	25°59	24°20	17°56	28°46	26° 2	26°46	3°10	0°21	27° 8	11° 0	10°40	5°58	n.a.	F 19
S 20	8 22 36	7°39'52	7♐47	25°51	19° 4	29°31	25°59	26°50	3°12	0°23	27° 8	10°58	10°36	6° 5	n.a.	S 20
S 21	8 26 32	8°38'21	19°38	27°18	20°12	0♒16	25°56	26°53	3°14	0°25	27°R 8	10°53	10°33	6°11	n.a.	S 21
M22	8 30 29	9°36'47	1♑36	28°40	21°20	1° 1	25°53	26°57	3°17	0°27	27° 8	10°46	10°30	6°18	n.a.	M22
T 23	8 34 25	10°35'12	13°46	29°57	22°28	1°46	25°50	27° 1	3°19	0°29	27° 8	10°36	10°27	6°25	n.a.	T 23
W24	8 38 22	11°33'35	26° 8	1♓ 9	23°35	2°31	25°46	27° 4	3°22	0°30	27° 8	10°24	10°24	6°31	n.a.	W24
T 25	8 42 18	12°31'56	8♒45	2°15	24°42	3°15	25°43	27° 8	3°24	0°32	27° 8	10°10	10°21	6°38	n.a.	T 25
F 26	8 46 15	13°30'15	21°35	3°16	25°49	4° 0	25°39	27°11	3°27	0°34	27° 8	9°57	10°17	6°45	n.a.	F 26
S 27	8 50 12	14°28'32	4♓39	4°12	26°56	4°45	25°35	27°14	3°29	0°36	27° 8	9°45	10°14	6°51	n.a.	S 27
S 28	8 54 8	15°26'47	17°55	5° 2	28° 3	5°30	25°31	27°17	3°32	0°38	27° 7	9°35	10°11	6°58	n.a.	S 28
M29	8 58 5	16♒25'00	1♈21	5♓47	29♓ 9	6♒14	25♍26	27♏20	3♈34	0♉39	27♎ 7	9♉28	10♉ 8	7♐ 5	n.a.	M29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s38	7s15	3s57	24s 2	1s31	13s 0	0s15	24s15	1s 7	2n55	1n34	18s46	0n50	0n32	0s34	24s25	0s24	5s11	5n53	15n55	15n41	23s23		n.a.
T 2	22 29	1 3	3 7	23 37	1 25	12 32	0 12	24 9	1 7	2 55	1 34	18 47	0 50	0 33	0 34	24 25	0 24	5 11	5 53	15 54	15 40	23 25		n.a.
W 3	22 20	5n19	2 5	23 9	1 18	12 3	0 8	24 4	1 7	2 55	1 34	18 48	0 50	0 34	0 34	24 25	0 24	5 11	5 53	15 53	15 39	23 27		n.a.
T 4	22 10	11 34	0 55	22 40	1 11	11 35	0 4	23 58	1 7	2 56	1 35	18 49	0 50	0 34	0 34	24 25	0 24	5 11	5 54	15 53	15 38	23 29		n.a.
F 5	22 0	17 22	0n20	22 8	1 3	11 6	0 1	23 51	1 7	2 56	1 35	18 51	0 50	0 35	0 34	24 25	0 24	5 11	5 54	15 53	15 37	23 31		n.a.
S 6	21 50	22 18	1 35	21 33	0 54	10 37	0n 3	23 45	1 7	2 56	1 35	18 52	0 50	0 36	0 34	24 25	0 24	5 11	5 54	15 53	15 36	23 33		n.a.
S 7	21 39	25 54	2 45	20 57	0 45	10 8	0 6	23 38	1 7	2 56	1 35	18 53	0 50	0 36	0 34	24 26	0 25	5 11	5 54	15 52	15 35	23 35		n.a.
M 8	21 28	27 45	3 44	20 19	0 35	9 38	0 10	23 31	1 7	2 57	1 36	18 54	0 50	0 37	0 34	24 26	0 25	5 11	5 54	15 50	15 34	23 37		n.a.
T 9	21 17	27 37	4 28	19 38	0 25	9 8	0 14	23 24	1 7	2 57	1 36	18 55	0 50	0 38	0 34	24 26	0 25	5 12	5 54	15 47	15 33	23 39		n.a.
W10	21 5	25 33	4 54	18 57	0 14	8 38	0 18	23 16	1 7	2 58	1 36	18 56	0 50	0 39	0 34	24 26	0 25	5 12	5 54	15 44	15 32	23 41		n.a.
T 11	20 53	21 50	5 1	18 14	0 3	8 8	0 22	23 9	1 7	2 58	1 36	18 58	0 50	0 40	0 34	24 26	0 25	5 12	5 54	15 40	15 31	23 43		n.a.
F 12	20 40	16 57	4 49	17 30	0n 8	7 38	0 25	23 1	1 7	2 59	1 36	18 59	0 50	0 40	0 34	24 26	0 25	5 12	5 54	15 37	15 30	23 45		n.a.
S 13	20 27	11 21	4 20	16 45	0 20	7 8	0 29	22 53	1 7	3 0	1 37	19 0	0 50	0 41	0 34	24 26	0 25	5 12	5 54	15 34	15 29	23 47		n.a.
S 14	20 14	5 25	3 38	16 0	0 32	6 37	0 33	22 44	1 7	3 1	1 37	19 1	0 50	0 42	0 33	24 26	0 25	5 12	5 54	15 32	15 28	23 49		n.a.
M15	20 0	0s34	2 47	15 14	0 44	6 7	0 37	22 36	1 6	3 2	1 37	19 2	0 50	0 43	0 33	24 26	0 25	5 12	5 55	15 30	15 27	23 51		n.a.
T 16	19 47	6 23	1 48	14 29	0 57	5 36	0 41	22 27	1 6	3 3	1 37	19 3	0 50	0 44	0 33	24 26	0 25	5 12	5 55	15 30	15 26	23 53		n.a.
W17	19 32	11 49	0 46	13 44	1 9	5 5	0 45	22 18	1 6	3 4	1 37	19 4	0 50	0 45	0 33	24 26	0 25	5 12	5 55	15 29	15 25	23 55		n.a.
T 18	19 18	16 44	0s17	13 0	1 21	4 35	0 49	22 8	1 6	3 5	1 38	19 5	0 50	0 46	0 33	24 26	0 25	5 12	5 55	15 29	15 24	23 57		n.a.
F 19	19 3	20 59	1 18	12 16	1 33	4 4	0 53	21 59	1 6	3 6	1 38	19 6	0 50	0 47	0 33	24 26	0 25	5 12	5 55	15 29	15 23	23 59		n.a.
S 20	18 48	24 23	2 17	11 34	1 45	3 33	0 57	21 49	1 6	3 8	1 38	19 6	0 50	0 48	0 33	24 26	0 25	5 11	5 55	15 28	15 22	24 1		n.a.
S 21	18 32	26 44	3 9	10 53	1 56	3 2	1 2	21 39	1 6	3 9	1 38	19 7	0 50	0 49	0 33	24 26	0 25	5 11	5 55	15 27	15 21	24 3		n.a.
M22	18 16	27 54	3 54	10 14	2 7	2 31	1 6	21 29	1 6	3 10	1 38	19 8	0 50	0 50	0 33	24 26	0 25	5 11	5 55	15 25	15 20	24 5		n.a.
T 23	18 0	27 44	4 28	9 37	2 17	2 0	1 10	21 19	1 6	3 12	1 39	19 9	0 50	0 51	0 33	24 26	0 25	5 11	5 55	15 21	15 19	24 7		n.a.
W24	17 44	26 11	4 51	9 2	2 27	1 29	1 14	21 8	1 5	3 13	1 39	19 10	0 50	0 52	0 33	24 26	0 25	5 11	5 55	15 18	15 18	24 9		n.a.
T 25	17 27	23 19	5 0	8 29	2 37	0 58	1 18	20 57	1 5	3 15	1 39	19 11	0 50	0 53	0 33	24 26	0 25	5 11	5 55	15 13	15 17	24 11		n.a.
F 26	17 10	19 16	4 54	7 59	2 45	0 27	1 22	20 46	1 5	3 17	1 39	19 11	0 50	0 54	0 33	24 26	0 25	5 11	5 55	15 9	15 16	24 13		n.a.
S 27	16 53	14 15	4 33	7 31	2 53	0n 4	1 26	20 35	1 5	3 19	1 39	19 12	0 50	0 55	0 33	24 26	0 25	5 11	5 56	15 5	15 15	24 15		n.a.
S 28	16 35	8 30	3 56	7 6	3 0	0 35	1 30	20 24	1 5	3 20	1 39	19 13	0 50	0 56	0 33	24 26	0 25	5 11	5 56	15 2	15 14	24 17		n.a.
M29	16s18	2s17	3s 6	6s44	3n 6	1n 6	1n34	20s12	1s 5	3n22	1n40	19s14	0n50	0n57	0s33	24s26	0s25	5s10	5n56	15n 0	15n13	24s19		n.a.

Julian Day Number = 651636.5, Delta T = 20h13m32s
Ecliptic obliquity = 24°01'00, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°23'26, Lahiri = -44°16'25 Julian Calendar 1 Feb. 2929 BCE == Greg. Calendar 8 Jan. 2929 BCE

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ASTRODIENST EPHEMERIS for the year 2929 BCE
geocentric

MARCH 2929 BCE (-2928) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 2 1	17♒23'10	14♈58	6♓25	0♈15	6♒59	25°R22	27♏23	3♈37	0♑41	27°R 7	9°R24	10♉ 5	7♐11	n.a.	T 1
W 2	9 5 58	18°21'18	28°43	6°58	1°22	7°43	25♍17	27°26	3°40	0°43	27♎ 7	9♉23	10° 2	7°18	n.a.	W 2
T 3	9 9 54	19°19'24	12♉38	7°25	2°27	8°28	25°12	27°29	3°42	0°44	27° 6	9°22	9°58	7°24	n.a.	T 3
F 4	9 13 51	20°17'28	26°42	7°47	3°33	9°12	25° 8	27°32	3°45	0°46	27° 6	9°22	9°55	7°31	n.a.	F 4
S 5	9 17 47	21°15'30	10♊54	8° 2	4°38	9°56	25° 2	27°35	3°48	0°48	27° 6	9°21	9°52	7°38	n.a.	S 5
S 6	9 21 44	22°13'30	25°13	8°12	5°44	10°41	24°57	27°37	3°51	0°49	27° 5	9°18	9°49	7°44	n.a.	S 6
M 7	9 25 40	23°11'27	9♋36	8°R16	6°48	11°25	24°52	27°40	3°54	0°51	27° 5	9°12	9°46	7°51	n.a.	M 7
T 8	9 29 37	24° 9'23	23°59	8°15	7°53	12° 9	24°46	27°42	3°57	0°52	27° 4	9° 4	9°42	7°58	n.a.	T 8
W 9	9 33 34	25° 7'17	8♌17	8° 9	8°58	12°53	24°41	27°44	4° 0	0°54	27° 4	8°53	9°39	8° 4	n.a.	W 9
T 10	9 37 30	26° 5'08	22°23	7°57	10° 2	13°37	24°35	27°46	4° 2	0°55	27° 3	8°42	9°36	8°11	n.a.	T 10
F 11	9 41 27	27° 2'58	6♍12	7°41	11° 6	14°21	24°29	27°48	4° 5	0°57	27° 3	8°31	9°33	8°18	n.a.	F 11
S 12	9 45 23	28° 0'46	19°41	7°20	12° 9	15° 5	24°23	27°50	4° 8	0°58	27° 2	8°22	9°30	8°24	n.a.	S 12
S 13	9 49 20	28°58'33	2♎48	6°56	13°13	15°49	24°17	27°52	4°11	1° 0	27° 2	8°15	9°27	8°31	n.a.	S 13
M14	9 53 16	29°56'17	15°33	6°28	14°16	16°33	24°11	27°54	4°15	1° 1	27° 1	8°10	9°23	8°38	n.a.	M14
T 15	9 57 13	0♓54'01	27°59	5°57	15°19	17°17	24° 4	27°56	4°18	1° 2	27° 0	8° 8	9°20	8°44	n.a.	T 15
W16	10 1 9	1°51'43	10♏ 8	5°23	16°21	18° 1	23°58	27°57	4°21	1° 4	27° 0	8°D 8	9°17	8°51	n.a.	W16
T 17	10 5 6	2°49'24	22° 5	4°48	17°24	18°44	23°51	27°59	4°24	1° 5	26°59	8° 8	9°14	8°58	n.a.	T 17
F 18	10 9 2	3°47'04	3♐56	4°12	18°25	19°28	23°45	28° 0	4°27	1° 6	26°58	8°R 9	9°11	9° 4	n.a.	F 18
S 19	10 12 59	4°44'42	15°46	3°35	19°27	20°12	23°38	28° 2	4°30	1° 8	26°57	8° 8	9° 8	9°11	n.a.	S 19
S 20	10 16 55	5°42'19	27°39	2°58	20°28	20°55	23°31	28° 3	4°33	1° 9	26°57	8° 5	9° 4	9°18	n.a.	S 20
M21	10 20 52	6°39'55	9♑42	2°23	21°29	21°39	23°24	28° 4	4°37	1°10	26°56	8° 1	9° 1	9°24	n.a.	M21
T 22	10 24 49	7°37'29	21°57	1°48	22°30	22°22	23°17	28° 5	4°40	1°11	26°55	7°54	8°58	9°31	n.a.	T 22
W23	10 28 45	8°35'03	4♒28	1°16	23°30	23° 6	23°10	28° 6	4°43	1°12	26°54	7°45	8°55	9°38	n.a.	W23
T 24	10 32 42	9°32'35	17°17	0°46	24°30	23°49	23° 3	28° 7	4°46	1°13	26°53	7°35	8°52	9°44	n.a.	T 24
F 25	10 36 38	10°30'06	0♓24	0°19	25°30	24°32	22°56	28° 8	4°50	1°14	26°52	7°25	8°48	9°51	n.a.	F 25
S 26	10 40 35	11°27'35	13°48	29♒55	26°29	25°15	22°48	28° 8	4°53	1°16	26°51	7°16	8°45	9°58	n.a.	S 26
S 27	10 44 31	12°25'03	27°27	29°35	27°28	25°59	22°41	28° 9	4°56	1°17	26°50	7° 9	8°42	10° 4	n.a.	S 27
M28	10 48 28	13°22'29	11♈18	29°19	28°26	26°42	22°34	28° 9	5° 0	1°18	26°49	7° 4	8°39	10°11	n.a.	M28
T 29	10 52 24	14°19'55	25°18	29° 7	29°24	27°25	22°26	28° 9	5° 3	1°19	26°48	7° 2	8°36	10°18	n.a.	T 29
W30	10 56 21	15°17'19	9♉23	28°59	0♉22	28° 8	22°19	28°10	5° 6	1°19	26°47	7°D 1	8°33	10°24	n.a.	W30
T 31	11 0 18	16♓14'41	23♉32	28°D56	1♉19	28♒51	22♍11	28♏10	5♈10	1♑20	26♎46	7♉ 2	8♉29	10♐31	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	16s 0	4n 7	2s 5	6s25	3n12	1n36	1n39	20s 1	1s 4	3n24	1n40	19s14	0n50	0n58	0s33	24s26	0s25	5s10	5n56	14n58	15n11	24s21			n.a.
W 2	15 41	10 25	0 56	6 9	3 16	2 7	1 43	19 49	1 4	3 26	1 40	19 15	0 50	0 59	0 33	24 26	0 25	5 10	5 56	14 58	15 10	24 23			n.a.
T 3	15 23	16 17	0n17	5 55	3 19	2 37	1 47	19 37	1 4	3 28	1 40	19 16	0 50	1 0	0 33	24 26	0 25	5 10	5 56	14 58	15 9	24 25			n.a.
F 4	15 4	21 21	1 30	5 46	3 21	3 8	1 51	19 25	1 4	3 30	1 40	19 16	0 50	1 2	0 33	24 26	0 25	5 10	5 56	14 58	15 8	24 27			n.a.
S 5	14 45	25 14	2 39	5 39	3 22	3 38	1 55	19 12	1 4	3 33	1 40	19 17	0 50	1 3	0 33	24 26	0 25	5 10	5 56	14 57	15 7	24 29			n.a.
S 6	14 26	27 33	3 37	5 36	3 21	4 8	1 59	19 0	1 4	3 35	1 40	19 17	0 50	1 4	0 33	24 26	0 25	5 9	5 56	14 56	15 6	24 31			n.a.
M 7	14 7	28 1	4 23	5 36	3 20	4 38	2 3	18 47	1 3	3 37	1 40	19 18	0 50	1 5	0 33	24 26	0 25	5 9	5 56	14 54	15 5	24 32			n.a.
T 8	13 47	26 36	4 51	5 39	3 17	5 8	2 7	18 34	1 3	3 39	1 41	19 19	0 50	1 6	0 33	24 26	0 25	5 9	5 56	14 52	15 4	24 34			n.a.
W 9	13 27	23 28	5 1	5 45	3 12	5 38	2 11	18 21	1 3	3 42	1 41	19 19	0 50	1 7	0 33	24 26	0 25	5 9	5 56	14 48	15 3	24 36			n.a.
T 10	13 7	18 59	4 53	5 55	3 7	6 7	2 15	18 8	1 3	3 44	1 41	19 20	0 50	1 9	0 33	24 26	0 25	5 8	5 56	14 45	15 2	24 38			n.a.
F 11	12 47	13 35	4 27	6 7	3 0	6 37	2 19	17 55	1 2	3 47	1 41	19 20	0 50	1 10	0 33	24 26	0 25	5 8	5 57	14 41	15 1	24 40			n.a.
S 12	12 27	7 39	3 47	6 23	2 51	7 6	2 23	17 41	1 2	3 49	1 41	19 21	0 50	1 11	0 33	24 26	0 25	5 8	5 57	14 38	15 0	24 42			n.a.
S 13	12 6	1 32	2 56	6 41	2 42	7 35	2 26	17 28	1 2	3 52	1 41	19 21	0 50	1 12	0 33	24 26	0 25	5 8	5 57	14 36	14 59	24 44			n.a.
M14	11 46	4s28	1 57	7 1	2 31	8 3	2 30	17 14	1 2	3 54	1 41	19 21	0 50	1 14	0 33	24 26	0 25	5 7	5 57	14 34	14 58	24 46			n.a.
T 15	11 25	10 10	0 54	7 24	2 19	8 32	2 34	17 0	1 1	3 57	1 41	19 22	0 50	1 15	0 33	24 26	0 25	5 7	5 57	14 33	14 57	24 47			n.a.
W16	11 4	15 23	0s11	7 49	2 6	9 0	2 38	16 46	1 1	4 0	1 41	19 22	0 50	1 16	0 33	24 26	0 25	5 7	5 57	14 33	14 56	24 49			n.a.
T 17	10 43	19 55	1 14	8 15	1 52	9 28	2 41	16 32	1 1	4 2	1 41	19 22	0 50	1 17	0 33	24 26	0 25	5 6	5 57	14 33	14 55	24 51			n.a.
F 18	10 21	23 37	2 13	8 42	1 37	9 55	2 45	16 18	1 1	4 5	1 41	19 23	0 50	1 19	0 33	24 26	0 25	5 6	5 57	14 34	14 54	24 53			n.a.
S 19	10 0	26 20	3 7	9 10	1 22	10 22	2 48	16 3	1 0	4 8	1 41	19 23	0 50	1 20	0 33	24 26	0 25	5 6	5 57	14 33	14 53	24 55			n.a.
S 20	9 38	27 52	3 52	9 38	1 6	10 49	2 52	15 49	1 0	4 11	1 41	19 23	0 50	1 21	0 33	24 26	0 25	5 5	5 57	14 33	14 52	24 56			n.a.
M21	9 17	28 7	4 28	10 6	0 50	11 16	2 55	15 34	1 0	4 14	1 42	19 24	0 50	1 23	0 33	24 26	0 25	5 5	5 57	14 31	14 51	24 58			n.a.
T 22	8 55	26 59	4 53	10 34	0 33	11 43	2 59	15 20	1 0	4 16	1 42	19 24	0 50	1 24	0 32	24 26	0 26	5 5	5 57	14 29	14 50	25 0			n.a.
W23	8 33	24 31	5 4	11 2	0 16	12 9	3 2	15 5	0 59	4 19	1 42	19 24	0 50	1 25	0 32	24 26	0 26	5 4	5 57	14 26	14 49	25 2			n.a.
T 24	8 11	20 46	5 0	11 28	0s 0	12 34	3 5	14 50	0 59	4 22	1 42	19 24	0 50	1 27	0 32	24 26	0 26	5 4	5 57	14 22	14 48	25 4			n.a.
F 25	7 48	15 57	4 41	11 53	0 16	13 0	3 8	14 35	0 59	4 25	1 42	19 24	0 50	1 28	0 32	24 26	0 26	5 4	5 57	14 19	14 47	25 5			n.a.
S 26	7 26	10 16	4 5	12 16	0 32	13 25	3 11	14 20	0 58	4 28	1 42	19 25	0 50	1 29	0 32	24 26	0 26	5 3	5 57	14 16	14 46	25 7			n.a.
S 27	7 4	4 1	3 16	12 38	0 48	13 49	3 14	14 4	0 58	4 31	1 42	19 25	0 50	1 31	0 32	24 26	0 26	5 3	5 57	14 14	14 45	25 9			n.a.
M28	6 41	2n32	2 13	12 58	1 3	14 14	3 17	13 49	0 58	4 34	1 42	19 25	0 50	1 32	0 32	24 26	0 26	5 2	5 57	14 12	14 44	25 11			n.a.
T 29	6 19	9 3	1 3	13 15	1 17	14 37	3 20	13 33	0 57	4 37	1 42	19 25	0 50	1 34	0 32	24 26	0 26	5 2	5 57	14 11	14 42	25 13			n.a.
W30	5 56	15 10	0n13	13 31	1 30	15 1	3 22	13 18	0 57	4 40	1 42	19 25	0 50	1 35	0 32	24 26	0 26	5 2	5 57	14 11	14 41	25 14			n.a.
T 31	5s33	20n31	1n28	13s44	1s43	15n24	3n25	13s 2	0s57	4n43	1n41	19s25	0n50	1n36	0s32	24s26	0s26	5s 1	5n57	14n11	14n40	25s16			n.a.

Julian Day Number = 651665.5, Delta T = 20h13m29s
Ecliptic obliquity = 24°01'00, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°23'22, Lahiri = -44°16'22 Julian Calendar 1 March 2929 BCE == Greg. Calendar 6 Feb. 2929 BCE

The year -2928 astronomical counting style corresponds to year 2929 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2929 BCE
geocentric

APRIL 2929 BCE (-2928) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	11 4 14	17♓12'02	7♊42	28♒57	2♉15	29♒34	22°R 4	28°R10	5♈13	1♑21	26°R45	7♉ 3	8♉26	10♐38	n.a.	F 1
S 2	11 8 11	18° 9'21	21°52	29° 3	3°11	0♓16	21♍56	28♏10	5°17	1°22	26♎44	7°R 3	8°23	10°44	n.a.	S 2
S 3	11 12 7	19° 6'40	6♋ 1	29°13	4° 7	0°59	21°48	28°10	5°20	1°23	26°43	7° 2	8°20	10°51	n.a.	S 3
M 4	11 16 4	20° 3'57	20° 5	29°28	5° 2	1°42	21°41	28° 9	5°23	1°24	26°42	6°58	8°17	10°58	n.a.	M 4
T 5	11 20 0	21° 1'12	4♌ 5	29°47	5°57	2°25	21°33	28° 9	5°27	1°24	26°41	6°53	8°13	11° 4	n.a.	T 5
W 6	11 23 57	21°58'26	17°55	0♓11	6°51	3° 7	21°26	28° 9	5°30	1°25	26°39	6°47	8°10	11°11	n.a.	W 6
T 7	11 27 53	22°55'39	1♍35	0°39	7°44	3°50	21°18	28° 8	5°34	1°26	26°38	6°40	8° 7	11°18	n.a.	T 7
F 8	11 31 50	23°52'51	15° 0	1°11	8°37	4°32	21°10	28° 8	5°37	1°26	26°37	6°33	8° 4	11°24	n.a.	F 8
S 9	11 35 47	24°50'02	28° 9	1°47	9°29	5°15	21° 3	28° 7	5°41	1°27	26°36	6°27	8° 1	11°31	n.a.	S 9
S 10	11 39 43	25°47'12	11♎ 2	2°27	10°21	5°57	20°55	28° 6	5°44	1°28	26°34	6°23	7°58	11°38	n.a.	S 10
M11	11 43 40	26°44'21	23°37	3°11	11°12	6°39	20°48	28° 5	5°48	1°28	26°33	6°20	7°54	11°44	n.a.	M11
T 12	11 47 36	27°41'29	5♏56	3°59	12° 2	7°22	20°40	28° 4	5°51	1°29	26°32	6°D19	7°51	11°51	n.a.	T 12
W13	11 51 33	28°38'37	18° 3	4°51	12°51	8° 4	20°33	28° 3	5°55	1°29	26°31	6°20	7°48	11°58	n.a.	W13
T 14	11 55 29	29°35'45	29°59	5°46	13°40	8°46	20°25	28° 2	5°58	1°30	26°29	6°21	7°45	12° 4	n.a.	T 14
F 15	11 59 26	0♈32'52	11♐50	6°45	14°28	9°28	20°18	28° 0	6° 2	1°30	26°28	6°23	7°42	12°11	n.a.	F 15
S 16	12 3 22	1°29'58	23°41	7°47	15°16	10°10	20°10	27°59	6° 5	1°30	26°27	6°24	7°39	12°18	n.a.	S 16
S 17	12 7 19	2°27'04	5♑36	8°53	16° 2	10°52	20° 3	27°58	6° 9	1°31	26°25	6°R24	7°35	12°25	n.a.	S 17
M18	12 11 16	3°24'10	17°39	10° 2	16°48	11°34	19°56	27°56	6°12	1°31	26°24	6°23	7°32	12°31	n.a.	M18
T 19	12 15 12	4°21'16	29°57	11°14	17°33	12°16	19°48	27°54	6°16	1°31	26°23	6°21	7°29	12°38	n.a.	T 19
W20	12 19 9	5°18'21	12♒31	12°29	18°16	12°58	19°41	27°53	6°20	1°32	26°21	6°17	7°26	12°45	n.a.	W20
T 21	12 23 5	6°15'26	25°27	13°47	18°59	13°40	19°34	27°51	6°23	1°32	26°20	6°13	7°23	12°51	n.a.	T 21
F 22	12 27 2	7°12'30	8♓44	15° 9	19°41	14°22	19°27	27°49	6°27	1°32	26°18	6° 9	7°19	12°58	n.a.	F 22
S 23	12 30 58	8° 9'34	22°23	16°34	20°22	15° 3	19°20	27°47	6°30	1°32	26°17	6° 4	7°16	13° 5	n.a.	S 23
S 24	12 34 55	9° 6'38	6♈21	18° 1	21° 2	15°45	19°14	27°45	6°34	1°32	26°15	6° 1	7°13	13°11	n.a.	S 24
M25	12 38 52	10° 3'41	20°35	19°32	21°41	16°27	19° 7	27°43	6°37	1°33	26°14	5°59	7°10	13°18	n.a.	M25
T 26	12 42 48	11° 0'44	5♉ 0	21° 6	22°19	17° 8	19° 0	27°40	6°41	1°33	26°12	5°D59	7° 7	13°25	n.a.	T 26
W27	12 46 45	11°57'47	19°31	22°43	22°56	17°50	18°54	27°38	6°44	1°33	26°11	5°59	7° 4	13°31	n.a.	W27
T 28	12 50 41	12°54'49	4♊ 2	24°22	23°31	18°31	18°47	27°35	6°48	1°R33	26° 9	6° 0	7° 0	13°38	n.a.	T 28
F 29	12 54 38	13°51'51	18°29	26° 5	24° 5	19°12	18°41	27°33	6°51	1°33	26° 8	6° 1	6°57	13°45	n.a.	F 29
S 30	12 58 34	14♈48'52	2♋48	27♓50	24♉38	19♓54	18♍35	27♏30	6♈55	1♑33	26♎ 6	6♉ 2	6♉54	13♐51	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5s10	24n43	2n37	13s54	1s55	15n47	3n27	12s47	0s56	4n46	1n41	19s25	0n50	1n38	0s32	24s26	0s26	5s 1	5n57	14n12	14n39	25s18		n.a.
S 2	4 47	27 23	3 38	14 2	2 6	16 9	3 30	12 31	0 56	4 49	1 41	19 25	0 50	1 39	0 32	24 26	0 26	5 0	5 58	14 12	14 38	25 19		n.a.
S 3	4 25	28 17	4 24	14 8	2 16	16 30	3 32	12 15	0 56	4 52	1 41	19 25	0 50	1 41	0 32	24 26	0 26	5 0	5 58	14 11	14 37	25 21		n.a.
M 4	4 2	27 20	4 55	14 11	2 25	16 52	3 34	11 59	0 55	4 55	1 41	19 25	0 50	1 42	0 32	24 26	0 26	5 0	5 58	14 10	14 36	25 23		n.a.
T 5	3 39	24 40	5 8	14 12	2 33	17 12	3 36	11 43	0 55	4 58	1 41	19 25	0 50	1 43	0 32	24 26	0 26	4 59	5 58	14 9	14 35	25 25		n.a.
W 6	3 15	20 36	5 2	14 10	2 40	17 33	3 38	11 27	0 55	5 1	1 41	19 25	0 50	1 45	0 32	24 26	0 26	4 59	5 58	14 6	14 34	25 26		n.a.
T 7	2 52	15 30	4 40	14 6	2 47	17 52	3 40	11 11	0 54	5 4	1 41	19 25	0 50	1 46	0 32	24 26	0 26	4 58	5 58	14 4	14 33	25 28		n.a.
F 8	2 29	9 45	4 2	13 59	2 52	18 12	3 41	10 55	0 54	5 7	1 41	19 24	0 50	1 48	0 32	24 27	0 26	4 58	5 58	14 2	14 32	25 30		n.a.
S 9	2 6	3 40	3 12	13 50	2 57	18 30	3 43	10 38	0 54	5 10	1 41	19 24	0 50	1 49	0 32	24 27	0 26	4 57	5 58	14 0	14 31	25 31		n.a.
S 10	1 43	2s26	2 13	13 38	3 0	18 49	3 44	10 22	0 53	5 13	1 41	19 24	0 50	1 50	0 32	24 27	0 26	4 57	5 58	13 58	14 30	25 33		n.a.
M11	1 20	8 19	1 9	13 25	3 3	19 6	3 45	10 6	0 53	5 16	1 41	19 24	0 50	1 52	0 32	24 27	0 26	4 56	5 58	13 57	14 29	25 35		n.a.
T 12	0 56	13 47	0 2	13 9	3 5	19 23	3 46	9 49	0 52	5 19	1 41	19 24	0 50	1 53	0 32	24 27	0 26	4 56	5 58	13 57	14 28	25 36		n.a.
W13	0 33	18 38	1s 3	12 50	3 6	19 40	3 47	9 33	0 52	5 22	1 40	19 23	0 50	1 55	0 32	24 27	0 26	4 56	5 58	13 57	14 27	25 38		n.a.
T 14	0 10	22 41	2 5	12 30	3 6	19 56	3 48	9 16	0 52	5 25	1 40	19 23	0 50	1 56	0 32	24 27	0 26	4 55	5 58	13 58	14 26	25 40		n.a.
F 15	0n13	25 45	3 2	12 7	3 6	20 12	3 49	9 0	0 51	5 28	1 40	19 23	0 50	1 58	0 32	24 27	0 26	4 55	5 58	13 58	14 25	25 41		n.a.
S 16	0 37	27 41	3 50	11 42	3 5	20 26	3 49	8 43	0 51	5 31	1 40	19 23	0 50	1 59	0 32	24 27	0 26	4 54	5 58	13 59	14 24	25 43		n.a.
S 17	1 0	28 22	4 29	11 15	3 3	20 41	3 49	8 26	0 50	5 33	1 40	19 22	0 50	2 1	0 32	24 27	0 26	4 54	5 58	13 59	14 23	25 45		n.a.
M18	1 23	27 42	4 56	10 46	3 0	20 54	3 49	8 10	0 50	5 36	1 40	19 22	0 50	2 2	0 32	24 27	0 26	4 53	5 57	13 58	14 21	25 46		n.a.
T 19	1 46	25 42	5 10	10 14	2 57	21 7	3 49	7 53	0 50	5 39	1 39	19 22	0 50	2 3	0 32	24 27	0 26	4 53	5 57	13 58	14 20	25 48		n.a.
W20	2 9	22 24	5 11	9 41	2 53	21 20	3 48	7 36	0 49	5 42	1 39	19 21	0 50	2 5	0 32	24 27	0 26	4 52	5 57	13 56	14 19	25 50		n.a.
T 21	2 33	17 57	4 55	9 6	2 48	21 32	3 48	7 19	0 49	5 44	1 39	19 21	0 50	2 6	0 32	24 27	0 26	4 52	5 57	13 55	14 18	25 51		n.a.
F 22	2 56	12 33	4 24	8 28	2 43	21 43	3 47	7 2	0 48	5 47	1 39	19 20	0 50	2 8	0 32	24 27	0 26	4 51	5 57	13 53	14 17	25 53		n.a.
S 23	3 19	6 24	3 37	7 49	2 37	21 53	3 46	6 45	0 48	5 50	1 39	19 20	0 50	2 9	0 32	24 27	0 26	4 51	5 57	13 52	14 16	25 54		n.a.
S 24	3 42	0n13	2 35	7 8	2 30	22 3	3 45	6 29	0 47	5 52	1 39	19 19	0 50	2 11	0 32	24 27	0 26	4 50	5 57	13 51	14 15	25 56		n.a.
M25	4 5	6 57	1 24	6 25	2 23	22 12	3 43	6 12	0 47	5 55	1 38	19 19	0 50	2 12	0 32	24 27	0 26	4 50	5 57	13 50	14 14	25 58		n.a.
T 26	4 28	13 25	0 5	5 40	2 15	22 21	3 41	5 55	0 47	5 57	1 38	19 19	0 50	2 14	0 32	24 27	0 26	4 49	5 57	13 50	14 13	25 59		n.a.
W27	4 50	19 13	1n14	4 54	2 7	22 29	3 39	5 38	0 46	5 59	1 38	19 18	0 50	2 15	0 32	24 27	0 27	4 49	5 57	13 50	14 12	26 1		n.a.
T 28	5 13	23 53	2 28	4 5	1 58	22 36	3 37	5 21	0 46	6 2	1 38	19 17	0 50	2 16	0 32	24 27	0 27	4 48	5 57	13 51	14 11	26 2		n.a.
F 29	5 36	27 2	3 33	3 15	1 49	22 42	3 35	5 4	0 45	6 4	1 37	19 17	0 50	2 18	0 32	24 27	0 27	4 48	5 57	13 51	14 10	26 4		n.a.
S 30	5n58	28n23	4n24	2s24	1s39	22n48	3n32	4s47	0s45	6n 6	1n37	19s16	0n50	2n19	0s32	24s27	0s27	4s47	5n57	13n51	14n 9	26s 5		n.a.

Julian Day Number = 651696.5, Delta T = 20h13m26s
Ecliptic obliquity = 24°01'01, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°23'18, Lahiri = -44°16'17 Julian Calendar 1 Apr. 2929 BCE == Greg. Calendar 8 March 2929 BCE

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ASTRODIENST EPHEMERIS for the year 2929 BCE
geocentric

MAY 2929 BCE (-2928) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 2 31	15♈45'53	16♋56	29♓38	25♉ 9	20♓35	18°R29	27°R28	6♈59	1°R33	26°R 5	6°R 3	6♉51	13♐58	n.a.	S 1
M 2	13 6 28	16°42'53	0♌53	1♈29	25°39	21°16	18♍23	27♏25	7° 2	1♑32	26♎ 3	6♉ 2	6°48	14° 5	n.a.	M 2
T 3	13 10 24	17°39'53	14°36	3°22	26° 8	21°57	18°17	27°22	7° 6	1°32	26° 2	6° 1	6°45	14°11	n.a.	T 3
W 4	13 14 21	18°36'53	28° 5	5°18	26°35	22°38	18°11	27°19	7° 9	1°32	26° 0	5°59	6°41	14°18	n.a.	W 4
T 5	13 18 17	19°33'52	11♍21	7°16	27° 0	23°19	18° 6	27°16	7°13	1°32	25°59	5°57	6°38	14°25	n.a.	T 5
F 6	13 22 14	20°30'51	24°22	9°17	27°24	24° 0	18° 0	27°13	7°16	1°32	25°57	5°55	6°35	14°31	n.a.	F 6
S 7	13 26 10	21°27'50	7♎ 9	11°19	27°46	24°41	17°55	27°10	7°19	1°31	25°56	5°53	6°32	14°38	n.a.	S 7
S 8	13 30 7	22°24'49	19°43	13°23	28° 6	25°22	17°50	27° 7	7°23	1°31	25°54	5°52	6°29	14°45	n.a.	S 8
M 9	13 34 3	23°21'48	2♏ 4	15°29	28°24	26° 3	17°45	27° 4	7°26	1°31	25°53	5°D51	6°25	14°51	n.a.	M 9
T 10	13 38 0	24°18'47	14°14	17°37	28°41	26°44	17°40	27° 0	7°30	1°30	25°51	5°51	6°22	14°58	n.a.	T 10
W11	13 41 57	25°15'47	26°14	19°45	28°56	27°24	17°35	26°57	7°33	1°30	25°50	5°52	6°19	15° 5	n.a.	W11
T 12	13 45 53	26°12'47	8♐ 8	21°54	29° 8	28° 5	17°30	26°53	7°37	1°29	25°48	5°53	6°16	15°11	n.a.	T 12
F 13	13 49 50	27° 9'47	19°59	24° 3	29°19	28°46	17°26	26°50	7°40	1°29	25°47	5°54	6°13	15°18	n.a.	F 13
S 14	13 53 46	28° 6'48	1♑49	26°13	29°27	29°26	17°22	26°46	7°43	1°28	25°45	5°54	6°10	15°25	n.a.	S 14
S 15	13 57 43	29° 3'50	13°43	28°23	29°34	0♈ 7	17°18	26°43	7°47	1°28	25°44	5°55	6° 6	15°31	n.a.	S 15
M16	14 1 40	0♉ 0'52	25°47	0♉32	29°38	0°47	17°14	26°39	7°50	1°27	25°42	5°R55	6° 3	15°38	n.a.	M16
T 17	14 5 36	0°57'55	8♒ 3	2°41	29°R40	1°28	17°10	26°35	7°54	1°27	25°40	5°55	6° 0	15°45	n.a.	T 17
W18	14 9 33	1°54'58	20°36	4°49	29°39	2° 8	17° 6	26°31	7°57	1°26	25°39	5°55	5°57	15°51	n.a.	W18
T 19	14 13 29	2°52'02	3♓31	6°56	29°37	2°48	17° 3	26°27	8° 0	1°26	25°37	5°55	5°54	15°58	n.a.	T 19
F 20	14 17 26	3°49'07	16°50	9° 2	29°32	3°28	17° 0	26°24	8° 3	1°25	25°36	5°54	5°50	16° 5	n.a.	F 20
S 21	14 21 22	4°46'13	0♈34	11° 6	29°24	4° 9	16°57	26°20	8° 7	1°24	25°34	5°54	5°47	16°11	n.a.	S 21
S 22	14 25 19	5°43'19	14°42	13° 9	29°15	4°49	16°54	26°16	8°10	1°23	25°33	5°D54	5°44	16°18	n.a.	S 22
M23	14 29 15	6°40'26	29°11	15°11	29° 3	5°29	16°51	26°12	8°13	1°23	25°31	5°R54	5°41	16°25	n.a.	M23
T 24	14 33 12	7°37'34	13♉56	17°11	28°48	6° 9	16°48	26° 7	8°16	1°22	25°30	5°54	5°38	16°31	n.a.	T 24
W25	14 37 9	8°34'42	28°50	19° 9	28°32	6°49	16°46	26° 3	8°20	1°21	25°28	5°54	5°35	16°38	n.a.	W25
T 26	14 41 5	9°31'51	13♊46	21° 6	28°13	7°29	16°44	25°59	8°23	1°20	25°27	5°54	5°31	16°45	n.a.	T 26
F 27	14 45 2	10°29'01	28°34	23° 1	27°51	8° 9	16°42	25°55	8°26	1°19	25°25	5°53	5°28	16°52	n.a.	F 27
S 28	14 48 58	11°26'11	13♋10	24°54	27°28	8°48	16°40	25°51	8°29	1°18	25°24	5°53	5°25	16°58	n.a.	S 28
S 29	14 52 55	12°23'22	27°28	26°46	27° 3	9°28	16°38	25°46	8°32	1°18	25°22	5°52	5°22	17° 5	n.a.	S 29
M30	14 56 51	13°20'33	11♌26	28°36	26°35	10° 8	16°37	25°42	8°35	1°17	25°21	5°D52	5°19	17°12	n.a.	M30
T 31	15 0 48	14♉17'45	25♌ 3	0♊24	26♉ 6	10♈47	16♍35	25♏38	8♈38	1♑16	25♎20	5♉52	5♉16	17♐18	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	6n21	27n50	4n58	1s31	1s29	22n53	3n29	4s30	0s44	6n 9	1n37	19s16	0n50	2n21	0s32	24s27	0s27	4s47	5n57	13n51	14n 8	26s 7			n.a.
M 2	6 43	25 32	5 14	0 36	1 19	22 57	3 25	4 13	0 44	6 11	1 37	19 15	0 50	2 22	0 32	24 27	0 27	4 46	5 57	13 51	14 7	26 8			n.a.
T 3	7 6	21 48	5 12	0n20	1 9	23 1	3 22	3 56	0 43	6 13	1 37	19 14	0 50	2 24	0 32	24 27	0 27	4 46	5 57	13 51	14 6	26 10			n.a.
W 4	7 28	16 58	4 52	1 16	0 58	23 3	3 18	3 39	0 43	6 15	1 36	19 14	0 50	2 25	0 32	24 27	0 27	4 45	5 57	13 50	14 4	26 11			n.a.
T 5	7 50	11 26	4 17	2 14	0 47	23 5	3 13	3 21	0 42	6 17	1 36	19 13	0 50	2 26	0 32	24 27	0 27	4 45	5 57	13 49	14 3	26 13			n.a.
F 6	8 12	5 29	3 30	3 13	0 36	23 6	3 9	3 4	0 42	6 19	1 36	19 12	0 50	2 28	0 32	24 27	0 27	4 44	5 56	13 49	14 2	26 14			n.a.
S 7	8 34	0s35	2 32	4 12	0 25	23 7	3 4	2 47	0 41	6 21	1 35	19 12	0 49	2 29	0 32	24 27	0 27	4 44	5 56	13 48	14 1	26 16			n.a.
S 8	8 56	6 32	1 28	5 12	0 14	23 6	2 58	2 30	0 41	6 23	1 35	19 11	0 49	2 31	0 32	24 27	0 27	4 43	5 56	13 48	14 0	26 17			n.a.
M 9	9 17	12 9	0 21	6 12	0 3	23 5	2 52	2 13	0 40	6 24	1 35	19 10	0 49	2 32	0 32	24 27	0 27	4 43	5 56	13 47	13 59	26 19			n.a.
T 10	9 39	17 14	0s46	7 12	0n 8	23 3	2 46	1 56	0 40	6 26	1 35	19 10	0 49	2 33	0 32	24 27	0 27	4 42	5 56	13 47	13 58	26 20			n.a.
W11	10 0	21 34	1 51	8 11	0 19	23 0	2 40	1 39	0 39	6 28	1 34	19 9	0 49	2 35	0 32	24 27	0 27	4 42	5 56	13 48	13 57	26 22			n.a.
T 12	10 21	24 59	2 49	9 10	0 29	22 56	2 33	1 22	0 39	6 29	1 34	19 8	0 49	2 36	0 32	24 27	0 27	4 42	5 56	13 48	13 56	26 23			n.a.
F 13	10 42	27 18	3 41	10 9	0 39	22 51	2 26	1 5	0 38	6 31	1 34	19 7	0 49	2 37	0 32	24 27	0 27	4 41	5 56	13 48	13 55	26 25			n.a.
S 14	11 3	28 23	4 23	11 6	0 48	22 46	2 18	0 48	0 38	6 32	1 33	19 7	0 49	2 39	0 32	24 28	0 27	4 41	5 56	13 49	13 54	26 26			n.a.
S 15	11 24	28 9	4 54	12 2	0 57	22 39	2 10	0 31	0 37	6 34	1 33	19 6	0 49	2 40	0 32	24 28	0 27	4 40	5 56	13 49	13 53	26 28			n.a.
M16	11 45	26 36	5 12	12 57	1 5	22 32	2 1	0 14	0 37	6 35	1 33	19 5	0 49	2 42	0 32	24 28	0 27	4 40	5 55	13 49	13 52	26 29			n.a.
T 17	12 5	23 47	5 17	13 50	1 13	22 23	1 52	0n 2	0 36	6 36	1 33	19 4	0 49	2 43	0 32	24 28	0 27	4 39	5 55	13 49	13 50	26 30			n.a.
W18	12 25	19 48	5 7	14 42	1 20	22 14	1 43	0 19	0 36	6 37	1 32	19 3	0 49	2 44	0 32	24 28	0 27	4 39	5 55	13 49	13 49	26 32			n.a.
T 19	12 46	14 48	4 41	15 31	1 27	22 4	1 33	0 36	0 35	6 38	1 32	19 2	0 49	2 46	0 32	24 28	0 27	4 38	5 55	13 49	13 48	26 33			n.a.
F 20	13 6	8 59	4 0	16 19	1 33	21 53	1 23	0 53	0 35	6 39	1 32	19 1	0 49	2 47	0 32	24 28	0 27	4 38	5 55	13 49	13 47	26 35			n.a.
S 21	13 25	2 34	3 4	17 4	1 38	21 41	1 12	1 10	0 34	6 40	1 31	19 1	0 49	2 48	0 32	24 28	0 27	4 38	5 55	13 48	13 46	26 36			n.a.
S 22	13 45	4n10	1 55	17 47	1 43	21 28	1 1	1 27	0 34	6 41	1 31	19 0	0 49	2 50	0 32	24 28	0 27	4 37	5 55	13 48	13 45	26 38			n.a.
M23	14 4	10 52	0 37	18 29	1 47	21 14	0 49	1 43	0 33	6 42	1 31	18 59	0 49	2 51	0 32	24 28	0 27	4 37	5 55	13 48	13 44	26 39			n.a.
T 24	14 23	17 7	0n44	19 7	1 50	20 59	0 38	2 0	0 33	6 43	1 30	18 58	0 49	2 52	0 32	24 28	0 27	4 36	5 54	13 48	13 43	26 40			n.a.
W25	14 42	22 24	2 4	19 44	1 53	20 43	0 25	2 17	0 32	6 43	1 30	18 57	0 49	2 53	0 32	24 28	0 27	4 36	5 54	13 48	13 42	26 42			n.a.
T 26	15 1	26 14	3 15	20 18	1 55	20 27	0 13	2 33	0 31	6 44	1 30	18 56	0 48	2 55	0 32	24 28	0 27	4 35	5 54	13 48	13 41	26 43			n.a.
F 27	15 19	28 13	4 12	20 51	1 56	20 9	0s 0	2 50	0 31	6 45	1 29	18 55	0 48	2 56	0 32	24 28	0 27	4 35	5 54	13 48	13 40	26 44			n.a.
S 28	15 37	28 12	4 53	21 20	1 57	19 51	0 13	3 7	0 30	6 45	1 29	18 54	0 48	2 57	0 32	24 28	0 27	4 35	5 54	13 48	13 39	26 46			n.a.
S 29	15 55	26 17	5 14	21 48	1 57	19 32	0 27	3 23	0 30	6 45	1 29	18 53	0 48	2 58	0 32	24 28	0 27	4 34	5 54	13 48	13 37	26 47			n.a.
M30	16 13	22 48	5 15	22 13	1 57	19 12	0 41	3 40	0 29	6 46	1 28	18 52	0 48	3 0	0 32	24 28	0 27	4 34	5 53	13 48	13 36	26 48			n.a.
T 31	16n31	18n10	4n59	22n36	1n56	18n52	0s54	3n56	0s29	6n46	1n28	18s51	0n48	3n 1	0s32	24s28	0s27	4s34	5n53	13n48	13n35	26s50			n.a.

Julian Day Number = 651726.5, Delta T = 20h13m24s
Ecliptic obliquity = 24°01'01, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°23'14, Lahiri = -44°16'13 Julian Calendar 1 May 2929 BCE == Greg. Calendar 7 Apr. 2929 BCE

The year -2928 astronomical counting style corresponds to year 2929 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2929 BCE
geocentric

JUNE 2929 BCE (-2928) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	15 4 45	15♉14'57	8♍20	2♊10	25°R35	11♈27	16°R34	25°R33	8♈41	1°R15	25°R18	5♉53	5♉12	17♐25	n.a.	W 1
T 2	15 8 41	16°12'10	21°18	3°55	25♉ 3	12° 7	16♍33	25♏29	8°44	1♑14	25♎17	5°54	5° 9	17°32	n.a.	T 2
F 3	15 12 38	17° 9'24	4♎ 1	5°38	24°29	12°46	16°32	25°25	8°47	1°12	25°15	5°55	5° 6	17°38	n.a.	F 3
S 4	15 16 34	18° 6'38	16°29	7°19	23°55	13°25	16°32	25°20	8°50	1°11	25°14	5°56	5° 3	17°45	n.a.	S 4
S 5	15 20 31	19° 3'54	28°46	8°58	23°19	14° 5	16°31	25°16	8°53	1°10	25°13	5°56	5° 0	17°52	n.a.	S 5
M 6	15 24 27	20° 1'10	10♏54	10°36	22°43	14°44	16°31	25°11	8°56	1° 9	25°11	5°R56	4°56	17°58	n.a.	M 6
T 7	15 28 24	20°58'28	22°54	12°12	22° 6	15°23	16°D31	25° 7	8°59	1° 8	25°10	5°56	4°53	18° 5	n.a.	T 7
W 8	15 32 21	21°55'46	4♐48	13°46	21°29	16° 2	16°31	25° 2	9° 2	1° 7	25° 8	5°54	4°50	18°12	n.a.	W 8
T 9	15 36 17	22°53'06	16°39	15°18	20°52	16°42	16°32	24°58	9° 4	1° 6	25° 7	5°52	4°47	18°18	n.a.	T 9
F 10	15 40 14	23°50'27	28°29	16°49	20°15	17°21	16°32	24°54	9° 7	1° 4	25° 6	5°49	4°44	18°25	n.a.	F 10
S 11	15 44 10	24°47'50	10♑20	18°18	19°39	18° 0	16°33	24°49	9°10	1° 3	25° 5	5°46	4°41	18°32	n.a.	S 11
S 12	15 48 7	25°45'14	22°16	19°45	19° 3	18°39	16°34	24°45	9°13	1° 2	25° 3	5°44	4°37	18°38	n.a.	S 12
M13	15 52 3	26°42'40	4♒19	21°10	18°29	19°18	16°35	24°40	9°15	1° 1	25° 2	5°41	4°34	18°45	n.a.	M13
T 14	15 56 0	27°40'07	16°34	22°34	17°55	19°57	16°36	24°36	9°18	0°59	25° 1	5°40	4°31	18°52	n.a.	T 14
W15	15 59 57	28°37'35	29° 5	23°56	17°23	20°35	16°37	24°31	9°21	0°58	25° 0	5°D39	4°28	18°59	n.a.	W15
T 16	16 3 53	29°35'06	11♓55	25°15	16°53	21°14	16°39	24°27	9°23	0°57	24°58	5°40	4°25	19° 5	n.a.	T 16
F 17	16 7 50	0♊32'37	25° 8	26°33	16°24	21°53	16°41	24°22	9°26	0°55	24°57	5°41	4°22	19°12	n.a.	F 17
S 18	16 11 46	1°30'11	8♈47	27°49	15°57	22°32	16°43	24°18	9°28	0°54	24°56	5°43	4°18	19°19	n.a.	S 18
S 19	16 15 43	2°27'46	22°53	29° 3	15°32	23°10	16°45	24°13	9°31	0°53	24°55	5°44	4°15	19°25	n.a.	S 19
M20	16 19 39	3°25'23	7♉25	0♋15	15° 9	23°49	16°47	24° 9	9°33	0°51	24°54	5°R44	4°12	19°32	n.a.	M20
T 21	16 23 36	4°23'02	22°18	1°24	14°49	24°27	16°50	24° 5	9°35	0°50	24°53	5°43	4° 9	19°39	n.a.	T 21
W22	16 27 32	5°20'42	7♊26	2°31	14°30	25° 6	16°52	24° 0	9°38	0°48	24°52	5°41	4° 6	19°45	n.a.	W22
T 23	16 31 29	6°18'24	22°38	3°36	14°14	25°44	16°55	23°56	9°40	0°47	24°51	5°38	4° 2	19°52	n.a.	T 23
F 24	16 35 26	7°16'08	7♋46	4°39	14° 0	26°22	16°58	23°52	9°42	0°45	24°49	5°33	3°59	19°59	n.a.	F 24
S 25	16 39 22	8°13'53	22°39	5°38	13°49	27° 1	17° 2	23°47	9°45	0°44	24°48	5°29	3°56	20° 5	n.a.	S 25
S 26	16 43 19	9°11'39	7♌12	6°35	13°40	27°39	17° 5	23°43	9°47	0°42	24°47	5°25	3°53	20°12	n.a.	S 26
M27	16 47 15	10° 9'27	21°18	7°29	13°33	28°17	17° 9	23°39	9°49	0°41	24°47	5°22	3°50	20°19	n.a.	M27
T 28	16 51 12	11° 7'16	4♍58	8°20	13°29	28°55	17°12	23°35	9°51	0°39	24°46	5°21	3°47	20°25	n.a.	T 28
W29	16 55 8	12° 5'06	18°11	9° 8	13°D26	29°33	17°16	23°31	9°53	0°38	24°45	5°D21	3°43	20°32	n.a.	W29
T 30	16 59 5	13♊ 2'58	1♎ 2	9♋52	13♉27	0♉11	17♍20	23♏26	9♈55	0♑36	24♎44	5♉22	3♉40	20♐39	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16n48	12n46	4n28	22n58	1n54	18n31	1s 8	4n12	0s28	6n46	1n28	18s50	0n48	3n 2	0s32	24s28	0s27	4s33	5n53	13n48	13n34	26s51		n.a.
T 2	17 5	6 56	3 43	23 16	1 52	18 9	1 23	4 29	0 28	6 46	1 27	18 49	0 48	3 3	0 32	24 28	0 28	4 33	5 53	13 48	13 33	26 52		n.a.
F 3	17 22	0 55	2 48	23 33	1 50	17 47	1 37	4 45	0 27	6 46	1 27	18 48	0 48	3 4	0 32	24 28	0 28	4 32	5 53	13 49	13 32	26 54		n.a.
S 4	17 38	5s 1	1 46	23 48	1 46	17 25	1 51	5 1	0 26	6 46	1 27	18 47	0 48	3 6	0 32	24 28	0 28	4 32	5 53	13 49	13 31	26 55		n.a.
S 5	17 54	10 41	0 40	24 1	1 43	17 2	2 5	5 17	0 26	6 46	1 26	18 46	0 48	3 7	0 32	24 28	0 28	4 32	5 52	13 49	13 30	26 56		n.a.
M 6	18 10	15 53	0s27	24 12	1 39	16 39	2 19	5 33	0 25	6 46	1 26	18 45	0 48	3 8	0 32	24 28	0 28	4 31	5 52	13 49	13 29	26 58		n.a.
T 7	18 26	20 26	1 32	24 21	1 34	16 17	2 33	5 49	0 25	6 45	1 26	18 44	0 48	3 9	0 32	24 28	0 28	4 31	5 52	13 49	13 28	26 59		n.a.
W 8	18 41	24 7	2 33	24 29	1 29	15 54	2 46	6 5	0 24	6 45	1 25	18 43	0 47	3 10	0 32	24 28	0 28	4 31	5 52	13 48	13 27	27 0		n.a.
T 9	18 56	26 45	3 26	24 34	1 24	15 31	2 59	6 21	0 23	6 45	1 25	18 42	0 47	3 11	0 32	24 28	0 28	4 30	5 52	13 48	13 26	27 1		n.a.
F 10	19 11	28 11	4 11	24 38	1 18	15 9	3 12	6 37	0 23	6 44	1 25	18 41	0 47	3 12	0 32	24 28	0 28	4 30	5 51	13 47	13 24	27 3		n.a.
S 11	19 25	28 20	4 44	24 41	1 12	14 47	3 25	6 53	0 22	6 43	1 24	18 40	0 47	3 14	0 32	24 28	0 28	4 30	5 51	13 46	13 23	27 4		n.a.
S 12	19 40	27 9	5 6	24 42	1 5	14 26	3 37	7 9	0 22	6 43	1 24	18 39	0 47	3 15	0 32	24 29	0 28	4 30	5 51	13 45	13 22	27 5		n.a.
M13	19 53	24 43	5 15	24 41	0 58	14 6	3 48	7 24	0 21	6 42	1 24	18 38	0 47	3 16	0 32	24 29	0 28	4 29	5 51	13 44	13 21	27 6		n.a.
T 14	20 7	21 8	5 9	24 39	0 51	13 46	3 59	7 40	0 20	6 41	1 23	18 37	0 47	3 17	0 32	24 29	0 28	4 29	5 51	13 44	13 20	27 7		n.a.
W15	20 20	16 34	4 49	24 35	0 43	13 27	4 10	7 56	0 20	6 40	1 23	18 36	0 47	3 18	0 32	24 29	0 28	4 29	5 50	13 43	13 19	27 9		n.a.
T 16	20 33	11 9	4 14	24 31	0 35	13 9	4 19	8 11	0 19	6 39	1 23	18 35	0 47	3 19	0 32	24 29	0 28	4 29	5 50	13 44	13 18	27 10		n.a.
F 17	20 45	5 6	3 25	24 25	0 27	12 51	4 29	8 26	0 18	6 38	1 22	18 34	0 47	3 20	0 32	24 29	0 28	4 28	5 50	13 44	13 17	27 11		n.a.
S 18	20 57	1n23	2 23	24 18	0 18	12 35	4 37	8 42	0 18	6 37	1 22	18 33	0 47	3 21	0 32	24 29	0 28	4 28	5 50	13 45	13 16	27 12		n.a.
S 19	21 9	8 2	1 10	24 10	0 9	12 20	4 46	8 57	0 17	6 36	1 22	18 32	0 46	3 22	0 32	24 29	0 28	4 28	5 50	13 45	13 15	27 13		n.a.
M20	21 21	14 28	0n 9	24 1	0s 0	12 6	4 53	9 12	0 17	6 35	1 21	18 31	0 46	3 23	0 32	24 29	0 28	4 28	5 49	13 45	13 13	27 15		n.a.
T 21	21 32	20 14	1 30	23 51	0 10	11 54	5 0	9 27	0 16	6 34	1 21	18 30	0 46	3 24	0 32	24 29	0 28	4 27	5 49	13 45	13 12	27 16		n.a.
W22	21 42	24 47	2 45	23 40	0 20	11 42	5 6	9 42	0 15	6 32	1 21	18 29	0 46	3 25	0 32	24 29	0 28	4 27	5 49	13 44	13 11	27 17		n.a.
T 23	21 53	27 37	3 49	23 28	0 30	11 32	5 12	9 57	0 15	6 31	1 20	18 28	0 46	3 25	0 32	24 29	0 28	4 27	5 49	13 43	13 10	27 18		n.a.
F 24	22 3	28 23	4 36	23 16	0 40	11 23	5 17	10 12	0 14	6 29	1 20	18 27	0 46	3 26	0 32	24 29	0 28	4 27	5 48	13 41	13 9	27 19		n.a.
S 25	22 12	27 3	5 4	23 3	0 51	11 15	5 22	10 27	0 13	6 28	1 20	18 26	0 46	3 27	0 32	24 29	0 28	4 27	5 48	13 40	13 8	27 20		n.a.
S 26	22 22	23 56	5 12	22 50	1 1	11 9	5 26	10 41	0 13	6 26	1 19	18 25	0 46	3 28	0 32	24 29	0 28	4 27	5 48	13 39	13 7	27 22		n.a.
M27	22 31	19 27	5 0	22 36	1 12	11 3	5 29	10 56	0 12	6 24	1 19	18 24	0 46	3 29	0 32	24 29	0 28	4 26	5 48	13 38	13 6	27 23		n.a.
T 28	22 39	14 7	4 31	22 22	1 23	10 59	5 32	11 10	0 11	6 23	1 19	18 23	0 45	3 30	0 32	24 29	0 28	4 26	5 48	13 37	13 5	27 24		n.a.
W29	22 47	8 16	3 49	22 7	1 35	10 56	5 35	11 25	0 11	6 21	1 18	18 22	0 45	3 31	0 33	24 29	0 28	4 26	5 47	13 37	13 4	27 25		n.a.
T 30	22n55	2n16	2n56	21n53	1s46	10n54	5s37	11n39	0s10	6n19	1n18	18s21	0n45	3n31	0s33	24s29	0s28	4s26	5n47	13n37	13n 2	27s26		n.a.

Julian Day Number = 651757.5, Delta T = 20h13m21s
Ecliptic obliquity = 24°01'01, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°23'10, Lahiri = -44°16'09 Julian Calendar 1 June 2929 BCE == Greg. Calendar 8 May 2929 BCE

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ASTRODIENST EPHEMERIS for the year 2929 BCE
geocentric

JULY 2929 BCE (-2928) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	17 3 2	14♊ 0'51	13♎34	10♋33	13♉29	0♉49	17♍24	23°R22	9♈57	0°R35	24°R43	5♉23	3♉37	20♐46	n.a.	F 1
S 2	17 6 58	14°58'46	25°51	11°10	13°34	1°27	17°29	23♏18	9°59	0♑33	24♎42	5°25	3°34	20°52	n.a.	S 2
S 3	17 10 55	15°56'43	7♏56	11°43	13°41	2° 5	17°33	23°14	10° 1	0°32	24°41	5°R25	3°31	20°59	n.a.	S 3
M 4	17 14 51	16°54'41	19°54	12°11	13°50	2°43	17°38	23°11	10° 3	0°30	24°40	5°24	3°28	21° 6	n.a.	M 4
T 5	17 18 48	17°52'41	1♐47	12°35	14° 2	3°20	17°43	23° 7	10° 5	0°28	24°40	5°21	3°24	21°12	n.a.	T 5
W 6	17 22 44	18°50'43	13°37	12°54	14°15	3°58	17°48	23° 3	10° 6	0°27	24°39	5°16	3°21	21°19	n.a.	W 6
T 7	17 26 41	19°48'46	25°28	13° 8	14°31	4°35	17°53	22°59	10° 8	0°25	24°38	5° 9	3°18	21°26	n.a.	T 7
F 8	17 30 37	20°46'52	7♑19	13°17	14°48	5°13	17°59	22°55	10°10	0°24	24°38	5° 0	3°15	21°32	n.a.	F 8
S 9	17 34 34	21°45'00	19°14	13°R19	15° 7	5°50	18° 4	22°52	10°11	0°22	24°37	4°52	3°12	21°39	n.a.	S 9
S 10	17 38 31	22°43'09	1♒15	13°16	15°28	6°28	18°10	22°48	10°13	0°20	24°36	4°43	3° 8	21°46	n.a.	S 10
M11	17 42 27	23°41'21	13°22	13° 7	15°51	7° 5	18°16	22°45	10°15	0°19	24°36	4°35	3° 5	21°52	n.a.	M11
T 12	17 46 24	24°39'35	25°39	12°52	16°16	7°42	18°22	22°41	10°16	0°17	24°35	4°30	3° 2	21°59	n.a.	T 12
W13	17 50 20	25°37'51	8♓10	12°30	16°42	8°20	18°28	22°38	10°18	0°15	24°34	4°26	2°59	22° 6	n.a.	W13
T 14	17 54 17	26°36'10	20°57	12° 3	17°10	8°57	18°34	22°34	10°19	0°14	24°34	4°24	2°56	22°13	n.a.	T 14
F 15	17 58 13	27°34'30	4♈ 3	11°28	17°40	9°34	18°41	22°31	10°20	0°12	24°33	4°D24	2°53	22°19	n.a.	F 15
S 16	18 2 10	28°32'53	17°34	10°48	18°11	10°11	18°47	22°28	10°22	0°10	24°33	4°25	2°49	22°26	n.a.	S 16
S 17	18 6 6	29°31'19	1♉30	10° 2	18°43	10°48	18°54	22°25	10°23	0° 9	24°33	4°R26	2°46	22°33	n.a.	S 17
M18	18 10 3	0♋29'47	15°52	9°12	19°17	11°25	19° 1	22°22	10°24	0° 7	24°32	4°25	2°43	22°39	n.a.	M18
T 19	18 13 59	1°28'17	0♊38	8°16	19°52	12° 2	19° 8	22°19	10°25	0° 5	24°32	4°23	2°40	22°46	n.a.	T 19
W20	18 17 56	2°26'50	15°43	7°18	20°28	12°39	19°15	22°16	10°26	0° 4	24°31	4°18	2°37	22°53	n.a.	W20
T 21	18 21 53	3°25'25	0♋58	6°17	21° 6	13°15	19°22	22°13	10°27	0° 2	24°31	4°11	2°34	22°59	n.a.	T 21
F 22	18 25 49	4°24'02	16°13	5°16	21°45	13°52	19°30	22°10	10°28	0° 1	24°31	4° 2	2°30	23° 6	n.a.	F 22
S 23	18 29 46	5°22'41	1♌17	4°14	22°24	14°29	19°37	22° 8	10°29	29♐59	24°31	3°53	2°27	23°13	n.a.	S 23
S 24	18 33 42	6°21'22	16° 0	3°15	23° 6	15° 5	19°45	22° 5	10°30	29°57	24°30	3°44	2°24	23°19	n.a.	S 24
M25	18 37 39	7°20'05	0♍17	2°19	23°48	15°42	19°53	22° 3	10°31	29°56	24°30	3°37	2°21	23°26	n.a.	M25
T 26	18 41 35	8°18'50	14° 4	1°28	24°31	16°18	20° 1	22° 0	10°32	29°54	24°30	3°32	2°18	23°33	n.a.	T 26
W27	18 45 32	9°17'37	27°21	0°42	25°15	16°54	20° 9	21°58	10°33	29°52	24°30	3°30	2°14	23°40	n.a.	W27
T 28	18 49 28	10°16'25	10♎13	0° 4	26° 0	17°30	20°17	21°56	10°33	29°51	24°30	3°D29	2°11	23°46	n.a.	T 28
F 29	18 53 25	11°15'16	22°42	29♊34	26°46	18° 7	20°26	21°54	10°34	29°49	24°30	3°29	2° 8	23°53	n.a.	F 29
S 30	18 57 21	12°14'08	4♏54	29°13	27°33	18°43	20°34	21°52	10°35	29°48	24°30	3°R30	2° 5	24° 0	n.a.	S 30
S 31	19 1 18	13♋13'03	16♏54	29♊ 2	28♉20	19♉19	20♍43	21♏50	10♈35	29♐46	24°D30	3♉29	2♉ 2	24♐ 6	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n 2	3s42	1n56	21n38	1s57	10n54	5s38	11n53	0s 9	6n17	1n18	18s20	0n45	3n32	0s33	24s29	0s28	4s26	5n47	13n38	13n 1	27s27		n.a.
S 2	23 9	9 25	0 52	21 24	2 9	10 54	5 39	12 8	0 9	6 15	1 17	18 19	0 45	3 33	0 33	24 29	0 28	4 26	5 47	13 38	13 0	27 28		n.a.
S 3	23 15	14 42	0s14	21 10	2 20	10 56	5 40	12 22	0 8	6 13	1 17	18 19	0 45	3 34	0 33	24 29	0 28	4 26	5 46	13 39	12 59	27 29		n.a.
M 4	23 21	19 23	1 18	20 56	2 31	10 58	5 40	12 35	0 7	6 10	1 17	18 18	0 45	3 34	0 33	24 29	0 28	4 26	5 46	13 38	12 58	27 30		n.a.
T 5	23 27	23 16	2 18	20 43	2 42	11 1	5 40	12 49	0 7	6 8	1 17	18 17	0 45	3 35	0 33	24 29	0 28	4 26	5 46	13 37	12 57	27 31		n.a.
W 6	23 32	26 9	3 12	20 30	2 53	11 6	5 40	13 3	0 6	6 6	1 16	18 16	0 44	3 36	0 33	24 29	0 28	4 26	5 46	13 35	12 56	27 32		n.a.
T 7	23 37	27 53	3 57	20 18	3 4	11 11	5 39	13 17	0 5	6 3	1 16	18 15	0 44	3 37	0 33	24 29	0 28	4 26	5 45	13 33	12 55	27 34		n.a.
F 8	23 41	28 20	4 32	20 7	3 15	11 17	5 38	13 30	0 5	6 1	1 16	18 14	0 44	3 37	0 33	24 29	0 28	4 26	5 45	13 30	12 54	27 35		n.a.
S 9	23 45	27 28	4 56	19 56	3 24	11 24	5 37	13 44	0 4	5 59	1 15	18 13	0 44	3 38	0 33	24 29	0 28	4 26	5 45	13 27	12 52	27 36		n.a.
S 10	23 49	25 20	5 6	19 47	3 34	11 32	5 35	13 57	0 3	5 56	1 15	18 13	0 44	3 38	0 33	24 29	0 28	4 26	5 44	13 24	12 51	27 37		n.a.
M11	23 52	22 2	5 3	19 40	3 43	11 40	5 33	14 10	0 2	5 53	1 15	18 12	0 44	3 39	0 33	24 29	0 28	4 26	5 44	13 22	12 50	27 38		n.a.
T 12	23 54	17 45	4 46	19 33	3 51	11 50	5 31	14 23	0 2	5 51	1 14	18 11	0 44	3 40	0 33	24 29	0 28	4 26	5 44	13 20	12 49	27 39		n.a.
W13	23 56	12 38	4 16	19 28	3 58	11 59	5 28	14 36	0 1	5 48	1 14	18 10	0 43	3 40	0 33	24 29	0 28	4 26	5 44	13 18	12 48	27 40		n.a.
T 14	23 58	6 54	3 32	19 25	4 3	12 10	5 26	14 49	0 0	5 45	1 14	18 10	0 43	3 41	0 33	24 29	0 28	4 26	5 43	13 18	12 47	27 41		n.a.
F 15	24 0	0 43	2 36	19 23	4 8	12 21	5 23	15 2	0n 0	5 42	1 13	18 9	0 43	3 41	0 33	24 29	0 28	4 26	5 43	13 18	12 46	27 42		n.a.
S 16	24 0	5n41	1 29	19 24	4 11	12 32	5 20	15 15	0 1	5 39	1 13	18 8	0 43	3 42	0 33	24 29	0 28	4 26	5 43	13 18	12 45	27 43		n.a.
S 17	24 1	12 2	0 16	19 26	4 13	12 45	5 17	15 27	0 2	5 36	1 13	18 8	0 43	3 42	0 33	24 29	0 28	4 26	5 43	13 18	12 44	27 44		n.a.
M18	24 1	17 57	1n 1	19 30	4 12	12 57	5 13	15 40	0 3	5 33	1 13	18 7	0 43	3 43	0 33	24 29	0 28	4 26	5 42	13 18	12 42	27 45		n.a.
T 19	24 0	22 59	2 15	19 35	4 10	13 10	5 9	15 52	0 3	5 30	1 12	18 6	0 43	3 43	0 33	24 29	0 28	4 26	5 42	13 17	12 41	27 46		n.a.
W20	24 0	26 34	3 22	19 43	4 6	13 23	5 6	16 4	0 4	5 27	1 12	18 6	0 43	3 44	0 33	24 29	0 28	4 26	5 42	13 16	12 40	27 46		n.a.
T 21	23 58	28 16	4 15	19 52	4 0	13 37	5 2	16 16	0 5	5 24	1 12	18 5	0 42	3 44	0 33	24 29	0 28	4 27	5 42	13 13	12 39	27 47		n.a.
F 22	23 56	27 47	4 49	20 3	3 52	13 51	4 58	16 28	0 6	5 21	1 11	18 4	0 42	3 44	0 33	24 29	0 28	4 27	5 41	13 10	12 38	27 48		n.a.
S 23	23 54	25 17	5 3	20 15	3 42	14 5	4 53	16 40	0 6	5 17	1 11	18 4	0 42	3 45	0 33	24 29	0 28	4 27	5 41	13 7	12 37	27 49		n.a.
S 24	23 52	21 8	4 57	20 29	3 30	14 20	4 49	16 52	0 7	5 14	1 11	18 3	0 42	3 45	0 33	24 30	0 29	4 27	5 41	13 4	12 36	27 50		n.a.
M25	23 48	15 52	4 32	20 44	3 16	14 35	4 45	17 4	0 8	5 11	1 11	18 3	0 42	3 45	0 33	24 30	0 29	4 27	5 40	13 1	12 35	27 51		n.a.
T 26	23 45	9 58	3 52	21 0	3 1	14 50	4 40	17 15	0 9	5 7	1 10	18 2	0 42	3 46	0 33	24 30	0 29	4 27	5 40	13 0	12 34	27 52		n.a.
W27	23 41	3 49	3 0	21 17	2 44	15 5	4 35	17 27	0 10	5 4	1 10	18 2	0 42	3 46	0 33	24 30	0 29	4 28	5 40	12 59	12 32	27 53		n.a.
T 28	23 36	2s18	2 1	21 34	2 27	15 20	4 31	17 38	0 10	5 0	1 10	18 1	0 41	3 46	0 33	24 30	0 29	4 28	5 40	12 59	12 31	27 54		n.a.
F 29	23 32	8 9	0 57	21 52	2 9	15 36	4 26	17 49	0 11	4 57	1 10	18 1	0 41	3 46	0 33	24 30	0 29	4 28	5 39	12 59	12 30	27 55		n.a.
S 30	23 26	13 35	0s 7	22 11	1 50	15 51	4 21	18 0	0 12	4 53	1 9	18 1	0 41	3 47	0 33	24 30	0 29	4 28	5 39	12 59	12 29	27 56		n.a.
S 31	23n20	18s25	1s11	22n29	1s31	16n 7	4s16	18n11	0n13	4n49	1n 9	18s 0	0n41	3n47	0s33	24s30	0s29	4s29	5n39	12n58	12n28	27s56		n.a.

Julian Day Number = 651787.5, Delta T = 20h13m19s
Ecliptic obliquity = 24°01'00, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°23'06, Lahiri = -44°16'05 Julian Calendar 1 July 2929 BCE == Greg. Calendar 7 June 2929 BCE

The year -2928 astronomical counting style corresponds to year 2929 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2929 BCE
geocentric

AUGUST 2929 BCE (-2928) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	19 5 15	14♋11'59	28♏47	29°D 0	29♉ 9	19♉55	20♍51	21°R48	10♈36	29°R44	24♎30	3°R26	1♉59	24♐13	n.a.	M 1
T 2	19 9 11	15°10'58	10♐37	29♊ 8	29°58	20°31	21° 0	21♏46	10°36	29♐43	24°30	3♉20	1°55	24°20	n.a.	T 2
W 3	19 13 8	16° 9'59	22°26	29°26	0♊48	21° 6	21° 9	21°44	10°36	29°41	24°30	3°12	1°52	24°26	n.a.	W 3
T 4	19 17 4	17° 9'02	4♑18	29°54	1°39	21°42	21°18	21°43	10°37	29°40	24°30	3° 1	1°49	24°33	n.a.	T 4
F 5	19 21 1	18° 8'07	16°15	0♋31	2°31	22°18	21°28	21°41	10°37	29°38	24°30	2°48	1°46	24°40	n.a.	F 5
S 6	19 24 57	19° 7'15	28°18	1°16	3°23	22°54	21°37	21°40	10°37	29°37	24°30	2°34	1°43	24°46	n.a.	S 6
S 7	19 28 54	20° 6'24	10♒28	2°10	4°16	23°29	21°46	21°39	10°37	29°35	24°31	2°21	1°40	24°53	n.a.	S 7
M 8	19 32 50	21° 5'36	22°45	3°12	5°10	24° 5	21°56	21°37	10°38	29°33	24°31	2° 9	1°36	25° 0	n.a.	M 8
T 9	19 36 47	22° 4'51	5♓12	4°20	6° 4	24°40	22° 6	21°36	10°38	29°32	24°31	1°59	1°33	25° 7	n.a.	T 9
W10	19 40 43	23° 4'08	17°50	5°34	6°59	25°15	22°15	21°35	10°R38	29°30	24°31	1°52	1°30	25°13	n.a.	W10
T 11	19 44 40	24° 3'27	0♈40	6°54	7°54	25°50	22°25	21°34	10°38	29°29	24°32	1°48	1°27	25°20	n.a.	T 11
F 12	19 48 37	25° 2'49	13°46	8°19	8°50	26°26	22°35	21°33	10°38	29°28	24°32	1°46	1°24	25°27	n.a.	F 12
S 13	19 52 33	26° 2'13	27°11	9°48	9°47	27° 1	22°45	21°33	10°37	29°26	24°33	1°46	1°20	25°33	n.a.	S 13
S 14	19 56 30	27° 1'40	10♉56	11°20	10°44	27°36	22°55	21°32	10°37	29°25	24°33	1°46	1°17	25°40	n.a.	S 14
M15	20 0 26	28° 1'10	25° 4	12°56	11°42	28°11	23° 6	21°32	10°37	29°23	24°33	1°45	1°14	25°47	n.a.	M15
T 16	20 4 23	29° 0'42	9♊34	14°33	12°40	28°45	23°16	21°31	10°37	29°22	24°34	1°41	1°11	25°53	n.a.	T 16
W17	20 8 19	0♌ 0'17	24°22	16°13	13°38	29°20	23°26	21°31	10°36	29°21	24°34	1°35	1° 8	26° 0	n.a.	W17
T 18	20 12 16	0°59'54	9♋23	17°55	14°38	29°55	23°37	21°31	10°36	29°19	24°35	1°26	1° 5	26° 7	n.a.	T 18
F 19	20 16 12	1°59'33	24°28	19°37	15°37	0♊29	23°48	21°31	10°35	29°18	24°36	1°15	1° 1	26°14	n.a.	F 19
S 20	20 20 9	2°59'15	9♌27	21°20	16°37	1° 4	23°59	21°D31	10°35	29°17	24°36	1° 3	0°58	26°20	n.a.	S 20
S 21	20 24 5	3°58'59	24°10	23° 4	17°38	1°38	24° 9	21°31	10°34	29°15	24°37	0°52	0°55	26°27	n.a.	S 21
M22	20 28 2	4°58'45	8♍30	24°49	18°38	2°12	24°20	21°31	10°34	29°14	24°38	0°43	0°52	26°34	n.a.	M22
T 23	20 31 58	5°58'33	22°21	26°33	19°40	2°47	24°31	21°31	10°33	29°13	24°38	0°36	0°49	26°40	n.a.	T 23
W24	20 35 55	6°58'23	5♎44	28°18	20°41	3°21	24°42	21°32	10°32	29°11	24°39	0°31	0°45	26°47	n.a.	W24
T 25	20 39 52	7°58'15	18°40	0♌ 3	21°43	3°55	24°54	21°32	10°32	29°10	24°40	0°29	0°42	26°54	n.a.	T 25
F 26	20 43 48	8°58'08	1♏12	1°47	22°46	4°29	25° 5	21°33	10°31	29° 9	24°41	0°D29	0°39	27° 0	n.a.	F 26
S 27	20 47 45	9°58'04	13°25	3°31	23°48	5° 2	25°16	21°33	10°30	29° 8	24°42	0°R29	0°36	27° 7	n.a.	S 27
S 28	20 51 41	10°58'02	25°25	5°15	24°51	5°36	25°28	21°34	10°29	29° 7	24°42	0°28	0°33	27°14	n.a.	S 28
M29	20 55 38	11°58'01	7♐17	6°58	25°55	6°10	25°39	21°35	10°28	29° 6	24°43	0°26	0°30	27°21	n.a.	M29
T 30	20 59 34	12°58'03	19° 7	8°41	26°59	6°43	25°51	21°36	10°27	29° 5	24°44	0°21	0°26	27°27	n.a.	T 30
W31	21 3 31	13♌58'06	0♑58	10♌23	28♊ 3	7♊17	26♍ 3	21♏37	10♈26	29♐ 4	24♎45	0♉13	0♉23	27♐34	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	23n14	22s29	2s10	22n48	1s13	16n22	4s11	18n22	0n14	4n45	1n 9	18s 0	0n41	3n47	0s33	24s30	0s29	4s29	5n38	12n57	12n27	27s57			n.a.
T 2	23 8	25 36	3 3	23 6	0 54	16 38	4 6	18 32	0 14	4 42	1 9	18 0	0 41	3 47	0 33	24 30	0 29	4 29	5 38	12 56	12 26	27 58			n.a.
W 3	23 1	27 36	3 49	23 24	0 37	16 54	4 0	18 43	0 15	4 38	1 8	17 59	0 40	3 47	0 33	24 30	0 29	4 30	5 38	12 53	12 25	27 59			n.a.
T 4	22 53	28 20	4 24	23 41	0 20	17 9	3 55	18 53	0 16	4 34	1 8	17 59	0 40	3 47	0 33	24 30	0 29	4 30	5 38	12 49	12 23	28 0			n.a.
F 5	22 45	27 46	4 48	23 57	0 4	17 25	3 50	19 3	0 17	4 30	1 8	17 59	0 40	3 48	0 33	24 30	0 29	4 30	5 37	12 44	12 22	28 1			n.a.
S 6	22 37	25 53	4 59	24 12	0n12	17 40	3 44	19 13	0 18	4 26	1 8	17 58	0 40	3 48	0 33	24 30	0 29	4 30	5 37	12 39	12 21	28 1			n.a.
S 7	22 28	22 47	4 57	24 26	0 26	17 55	3 39	19 23	0 18	4 22	1 7	17 58	0 40	3 48	0 33	24 30	0 29	4 31	5 37	12 35	12 20	28 2			n.a.
M 8	22 19	18 40	4 41	24 38	0 39	18 11	3 33	19 33	0 19	4 18	1 7	17 58	0 40	3 48	0 33	24 30	0 29	4 31	5 36	12 30	12 19	28 3			n.a.
T 9	22 9	13 43	4 12	24 48	0 51	18 26	3 28	19 43	0 20	4 14	1 7	17 58	0 40	3 48	0 33	24 30	0 29	4 32	5 36	12 27	12 18	28 4			n.a.
W10	21 59	8 8	3 30	24 56	1 2	18 40	3 22	19 53	0 21	4 10	1 7	17 58	0 39	3 48	0 33	24 30	0 29	4 32	5 36	12 25	12 17	28 5			n.a.
T 11	21 49	2 6	2 36	25 2	1 12	18 55	3 17	20 2	0 22	4 5	1 6	17 58	0 39	3 48	0 33	24 30	0 29	4 32	5 36	12 23	12 16	28 5			n.a.
F 12	21 38	4n 8	1 34	25 5	1 21	19 9	3 11	20 11	0 23	4 1	1 6	17 58	0 39	3 48	0 33	24 30	0 29	4 33	5 35	12 23	12 14	28 6			n.a.
S 13	21 27	10 20	0 24	25 7	1 28	19 24	3 6	20 21	0 24	3 57	1 6	17 58	0 39	3 48	0 33	24 30	0 29	4 33	5 35	12 22	12 13	28 7			n.a.
S 14	21 15	16 14	0n48	25 5	1 35	19 38	3 0	20 30	0 24	3 53	1 6	17 58	0 39	3 47	0 33	24 30	0 29	4 34	5 35	12 22	12 12	28 8			n.a.
M15	21 3	21 25	2 0	25 2	1 40	19 51	2 54	20 39	0 25	3 48	1 5	17 58	0 39	3 47	0 33	24 30	0 29	4 34	5 35	12 22	12 11	28 8			n.a.
T 16	20 51	25 28	3 5	24 56	1 45	20 4	2 49	20 47	0 26	3 44	1 5	17 58	0 39	3 47	0 33	24 30	0 29	4 34	5 34	12 21	12 10	28 9			n.a.
W17	20 38	27 53	4 0	24 48	1 48	20 17	2 43	20 56	0 27	3 39	1 5	17 58	0 38	3 47	0 34	24 30	0 29	4 35	5 34	12 18	12 9	28 10			n.a.
T 18	20 25	28 18	4 38	24 37	1 51	20 30	2 37	21 5	0 28	3 35	1 5	17 58	0 38	3 47	0 34	24 30	0 29	4 35	5 34	12 15	12 8	28 11			n.a.
F 19	20 12	26 37	4 58	24 24	1 53	20 42	2 32	21 13	0 29	3 30	1 5	17 58	0 38	3 47	0 34	24 30	0 29	4 36	5 33	12 11	12 7	28 11			n.a.
S 20	19 58	23 4	4 57	24 10	1 54	20 54	2 26	21 21	0 30	3 26	1 4	17 58	0 38	3 46	0 34	24 30	0 29	4 36	5 33	12 7	12 5	28 12			n.a.
S 21	19 43	18 6	4 36	23 53	1 55	21 6	2 20	21 29	0 31	3 21	1 4	17 58	0 38	3 46	0 34	24 30	0 29	4 37	5 33	12 3	12 4	28 13			n.a.
M22	19 29	12 14	3 58	23 34	1 55	21 17	2 15	21 37	0 32	3 17	1 4	17 58	0 38	3 46	0 34	24 30	0 29	4 37	5 33	12 0	12 3	28 13			n.a.
T 23	19 14	5 57	3 7	23 13	1 54	21 27	2 9	21 45	0 33	3 12	1 4	17 59	0 37	3 46	0 34	24 30	0 29	4 38	5 32	11 57	12 2	28 14			n.a.
W24	18 58	0s24	2 7	22 50	1 53	21 38	2 4	21 53	0 34	3 7	1 4	17 59	0 37	3 45	0 34	24 30	0 29	4 38	5 32	11 56	12 1	28 15			n.a.
T 25	18 43	6 32	1 2	22 26	1 51	21 47	1 58	22 0	0 34	3 2	1 3	17 59	0 37	3 45	0 34	24 30	0 29	4 39	5 32	11 55	12 0	28 15			n.a.
F 26	18 27	12 14	0s 4	22 0	1 49	21 57	1 52	22 8	0 35	2 58	1 3	17 59	0 37	3 45	0 34	24 30	0 29	4 39	5 31	11 55	11 59	28 16			n.a.
S 27	18 10	17 19	1 8	21 33	1 46	22 5	1 47	22 15	0 36	2 53	1 3	18 0	0 37	3 44	0 34	24 30	0 29	4 40	5 31	11 55	11 57	28 17			n.a.
S 28	17 54	21 39	2 8	21 4	1 43	22 14	1 41	22 22	0 37	2 48	1 3	18 0	0 37	3 44	0 34	24 30	0 29	4 41	5 31	11 55	11 56	28 17			n.a.
M29	17 37	25 2	3 2	20 34	1 39	22 21	1 36	22 29	0 38	2 43	1 3	18 1	0 37	3 44	0 34	24 30	0 29	4 41	5 31	11 54	11 55	28 18			n.a.
T 30	17 20	27 20	3 47	20 3	1 35	22 29	1 30	22 36	0 39	2 38	1 2	18 1	0 36	3 43	0 34	24 30	0 29	4 42	5 30	11 52	11 54	28 19			n.a.
W31	17n 2	28s24	4s23	19n31	1n31	22n35	1s25	22n43	0n40	2n33	1n 2	18s 1	0n36	3n43	0s34	24s30	0s29	4s42	5n30	11n49	11n53	28s19			n.a.

Julian Day Number = 651818.5, Delta T = 20h13m16s
Ecliptic obliquity = 24°01'00, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°23'01, Lahiri = -44°16'01 Julian Calendar 1 Aug. 2929 BCE == Greg. Calendar 8 July 2929 BCE

The year -2928 astronomical counting style corresponds to year 2929 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2929 BCE
geocentric

SEPTEMBER 2929 BCE (-2928) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 7 27	14♌58'11	12♉53	12♌ 5	29♊ 7	7♊50	26♍14	21♏38	10°R25	29°R 2	24♎46	0°R 2	0♑20	27♐41	n.a.	T 1
F 2	21 11 24	15°58'19	24°57	13°46	0♋12	8°23	26°26	21°40	10♈24	29♐ 1	24°47	29♈50	0°17	27°47	n.a.	F 2
S 3	21 15 20	16°58'28	7♒ 9	15°27	1°17	8°56	26°38	21°41	10°23	29° 0	24°48	29°36	0°14	27°54	n.a.	S 3
S 4	21 19 17	17°58'39	19°32	17° 7	2°22	9°29	26°50	21°43	10°21	29° 0	24°49	29°23	0°11	28° 1	n.a.	S 4
M 5	21 23 14	18°58'52	2♓ 5	18°47	3°28	10° 2	27° 2	21°44	10°20	28°59	24°51	29°11	0° 7	28° 8	n.a.	M 5
T 6	21 27 10	19°59'07	14°48	20°26	4°33	10°35	27°14	21°46	10°19	28°58	24°52	29° 1	0° 4	28°14	n.a.	T 6
W 7	21 31 7	20°59'24	27°43	22° 5	5°40	11° 7	27°26	21°48	10°17	28°57	24°53	28°55	0° 1	28°21	n.a.	W 7
T 8	21 35 3	21°59'44	10♈48	23°43	6°46	11°40	27°39	21°50	10°16	28°56	24°54	28°51	29♈58	28°28	n.a.	T 8
F 9	21 39 0	23° 0'05	24° 4	25°21	7°53	12°12	27°51	21°52	10°14	28°55	24°55	28°D49	29°55	28°34	n.a.	F 9
S 10	21 42 56	24° 0'29	7♉34	26°58	8°59	12°45	28° 3	21°54	10°13	28°54	24°57	28°49	29°51	28°41	n.a.	S 10
S 11	21 46 53	25° 0'55	21°18	28°35	10° 7	13°17	28°16	21°56	10°11	28°54	24°58	28°R50	29°48	28°48	n.a.	S 11
M12	21 50 49	26° 1'24	5♊16	0♍11	11°14	13°49	28°28	21°58	10°10	28°53	24°59	28°50	29°45	28°54	n.a.	M12
T 13	21 54 46	27° 1'54	19°30	1°47	12°22	14°21	28°41	22° 1	10° 8	28°52	25° 0	28°47	29°42	29° 1	n.a.	T 13
W14	21 58 42	28° 2'27	3♋57	3°22	13°29	14°52	28°53	22° 3	10° 6	28°52	25° 2	28°43	29°39	29° 8	n.a.	W14
T 15	22 2 39	29° 3'02	18°34	4°57	14°37	15°24	29° 6	22° 6	10° 5	28°51	25° 3	28°36	29°36	29°15	n.a.	T 15
F 16	22 6 36	0♍ 3'39	3♌15	6°32	15°46	15°56	29°19	22° 9	10° 3	28°50	25° 5	28°27	29°32	29°21	n.a.	F 16
S 17	22 10 32	1° 4'18	17°52	8° 6	16°54	16°27	29°32	22°11	10° 1	28°50	25° 6	28°17	29°29	29°28	n.a.	S 17
S 18	22 14 29	2° 4'58	2♍18	9°40	18° 3	16°58	29°44	22°14	9°59	28°49	25° 7	28° 8	29°26	29°35	n.a.	S 18
M19	22 18 25	3° 5'40	16°27	11°14	19°12	17°29	29°57	22°17	9°57	28°49	25° 9	28° 0	29°23	29°41	n.a.	M19
T 20	22 22 22	4° 6'24	0♎13	12°47	20°21	18° 0	0♎10	22°20	9°55	28°48	25°10	27°55	29°20	29°48	n.a.	T 20
W21	22 26 18	5° 7'09	13°35	14°20	21°30	18°31	0°23	22°24	9°54	28°48	25°12	27°51	29°17	29°55	n.a.	W21
T 22	22 30 15	6° 7'56	26°32	15°53	22°39	19° 1	0°36	22°27	9°52	28°47	25°14	27°D50	29°13	0♉ 1	n.a.	T 22
F 23	22 34 11	7° 8'44	9♏ 7	17°25	23°49	19°32	0°49	22°30	9°50	28°47	25°15	27°51	29°10	0° 8	n.a.	F 23
S 24	22 38 8	8° 9'34	21°23	18°57	24°59	20° 2	1° 2	22°34	9°47	28°47	25°17	27°52	29° 7	0°15	n.a.	S 24
S 25	22 42 4	9°10'25	3♐26	20°29	26° 9	20°32	1°16	22°37	9°45	28°46	25°18	27°53	29° 4	0°22	n.a.	S 25
M26	22 46 1	10°11'17	15°20	22° 1	27°19	21° 2	1°29	22°41	9°43	28°46	25°20	27°R53	29° 1	0°28	n.a.	M26
T 27	22 49 58	11°12'10	27°11	23°32	28°29	21°32	1°42	22°44	9°41	28°46	25°22	27°51	28°57	0°35	n.a.	T 27
W28	22 53 54	12°13'05	9♑ 3	25° 3	29°39	22° 2	1°55	22°48	9°39	28°46	25°23	27°48	28°54	0°42	n.a.	W28
T 29	22 57 51	13°14'00	21° 1	26°33	0♌50	22°31	2° 8	22°52	9°37	28°45	25°25	27°42	28°51	0°48	n.a.	T 29
F 30	23 1 47	14♍14'57	3♒ 9	28♍ 4	2♌ 0	23♊ 0	2♎22	22♏56	9♈34	28♐45	25♎27	27♈35	28♈48	0♑55	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n44	28s 9	4s47	18n58	1n27	22n41	1s20	22n49	0n41	2n28	1n 2	18s 2	0n36	3n42	0s34	24s30	0s29	4s43	5n30	11n45	11n52	28s20		n.a.
F 2	16 26	26 34	4 59	18 24	1 22	22 47	1 14	22 56	0 42	2 23	1 2	18 2	0 36	3 42	0 34	24 30	0 29	4 44	5 30	11 41	11 51	28 20		n.a.
S 3	16 7	23 43	4 58	17 49	1 17	22 52	1 9	23 2	0 43	2 18	1 2	18 3	0 36	3 41	0 34	24 30	0 29	4 44	5 29	11 36	11 49	28 21		n.a.
S 4	15 49	19 46	4 43	17 13	1 12	22 56	1 4	23 8	0 44	2 13	1 1	18 3	0 36	3 41	0 34	24 30	0 29	4 45	5 29	11 31	11 48	28 22		n.a.
M 5	15 30	14 55	4 13	16 37	1 7	23 0	0 58	23 14	0 45	2 8	1 1	18 4	0 36	3 40	0 34	24 30	0 29	4 46	5 29	11 27	11 47	28 22		n.a.
T 6	15 10	9 21	3 31	15 59	1 1	23 3	0 53	23 20	0 46	2 3	1 1	18 5	0 35	3 40	0 34	24 30	0 29	4 46	5 29	11 23	11 46	28 23		n.a.
W 7	14 51	3 19	2 37	15 21	0 55	23 6	0 48	23 26	0 47	1 58	1 1	18 5	0 35	3 39	0 34	24 30	0 29	4 47	5 28	11 21	11 45	28 23		n.a.
T 8	14 31	2n56	1 34	14 43	0 50	23 7	0 43	23 32	0 48	1 53	1 1	18 6	0 35	3 38	0 34	24 30	0 29	4 48	5 28	11 19	11 44	28 24		n.a.
F 9	14 11	9 10	0 25	14 4	0 44	23 9	0 38	23 37	0 50	1 48	1 1	18 6	0 35	3 38	0 34	24 30	0 29	4 48	5 28	11 19	11 43	28 24		n.a.
S 10	13 50	15 6	0n46	13 24	0 38	23 9	0 33	23 43	0 51	1 43	1 0	18 7	0 35	3 37	0 34	24 30	0 29	4 49	5 28	11 19	11 41	28 25		n.a.
S 11	13 30	20 24	1 57	12 44	0 31	23 9	0 28	23 48	0 52	1 37	1 0	18 8	0 35	3 37	0 34	24 29	0 29	4 50	5 27	11 19	11 40	28 25		n.a.
M12	13 9	24 40	3 1	12 4	0 25	23 9	0 23	23 53	0 53	1 32	1 0	18 9	0 35	3 36	0 34	24 29	0 29	4 50	5 27	11 19	11 39	28 26		n.a.
T 13	12 48	27 31	3 56	11 23	0 19	23 7	0 18	23 58	0 54	1 27	1 0	18 9	0 34	3 35	0 34	24 29	0 29	4 51	5 27	11 18	11 38	28 26		n.a.
W14	12 26	28 34	4 36	10 42	0 12	23 5	0 14	24 3	0 55	1 22	1 0	18 10	0 34	3 35	0 34	24 29	0 29	4 52	5 27	11 17	11 37	28 27		n.a.
T 15	12 5	27 38	5 0	10 1	0 6	23 3	0 9	24 7	0 56	1 16	1 0	18 11	0 34	3 34	0 34	24 29	0 29	4 53	5 26	11 14	11 36	28 27		n.a.
F 16	11 43	24 48	5 3	9 19	0s 0	22 59	0 4	24 12	0 57	1 11	0 59	18 12	0 34	3 33	0 34	24 29	0 29	4 53	5 26	11 11	11 35	28 28		n.a.
S 17	11 21	20 23	4 47	8 37	0 7	22 55	0n 0	24 17	0 58	1 6	0 59	18 13	0 34	3 32	0 34	24 29	0 29	4 54	5 26	11 7	11 33	28 28		n.a.
S 18	10 59	14 49	4 12	7 55	0 13	22 51	0 5	24 21	0 59	1 0	0 59	18 14	0 34	3 32	0 34	24 29	0 29	4 55	5 26	11 4	11 32	28 29		n.a.
M19	10 37	8 34	3 23	7 13	0 20	22 45	0 9	24 25	1 1	0 55	0 59	18 15	0 34	3 31	0 34	24 29	0 29	4 56	5 25	11 1	11 31	28 29		n.a.
T 20	10 14	2 5	2 23	6 31	0 26	22 39	0 13	24 29	1 2	0 50	0 59	18 16	0 33	3 30	0 34	24 29	0 29	4 56	5 25	10 59	11 30	28 30		n.a.
W21	9 52	4s19	1 16	5 48	0 33	22 32	0 18	24 33	1 3	0 44	0 59	18 16	0 33	3 29	0 34	24 29	0 29	4 57	5 25	10 58	11 29	28 30		n.a.
T 22	9 29	10 22	0 7	5 6	0 39	22 25	0 22	24 37	1 4	0 39	0 59	18 17	0 33	3 29	0 34	24 29	0 29	4 58	5 25	10 57	11 28	28 31		n.a.
F 23	9 6	15 50	1s 0	4 23	0 46	22 17	0 26	24 41	1 5	0 33	0 58	18 18	0 33	3 28	0 34	24 29	0 29	4 59	5 24	10 58	11 27	28 31		n.a.
S 24	8 43	20 31	2 3	3 41	0 52	22 8	0 30	24 44	1 7	0 28	0 58	18 19	0 33	3 27	0 34	24 29	0 29	5 0	5 24	10 58	11 25	28 32		n.a.
S 25	8 19	24 17	3 0	2 58	0 58	21 59	0 34	24 48	1 8	0 22	0 58	18 21	0 33	3 26	0 34	24 29	0 29	5 0	5 24	10 58	11 24	28 32		n.a.
M26	7 56	26 57	3 48	2 16	1 4	21 49	0 37	24 51	1 9	0 17	0 58	18 22	0 33	3 25	0 34	24 29	0 29	5 1	5 24	10 58	11 23	28 32		n.a.
T 27	7 32	28 25	4 26	1 33	1 11	21 38	0 41	24 55	1 10	0 11	0 58	18 23	0 32	3 24	0 34	24 29	0 29	5 2	5 24	10 58	11 22	28 33		n.a.
W28	7 8	28 33	4 52	0 51	1 16	21 27	0 45	24 58	1 12	0 6	0 58	18 24	0 32	3 23	0 34	24 29	0 29	5 3	5 23	10 56	11 21	28 33		n.a.
T 29	6 45	27 22	5 6	0 9	1 22	21 15	0 48	25 1	1 13	0 0	0 58	18 25	0 32	3 23	0 34	24 29	0 29	5 4	5 23	10 54	11 20	28 34		n.a.
F 30	6n21	24s53	5s 7	0s33	1s28	21n 2	0n52	25n 4	1n14	0s 5	0n57	18s26	0n32	3n22	0s34	24s29	0s29	5s 4	5n23	10n52	11n18	28s34		n.a.

Julian Day Number = 651849.5, Delta T = 20h13m14s
Ecliptic obliquity = 24°01'01, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°22'57, Lahiri = -44°15'57 Julian Calendar 1 Sept. 2929 BCE == Greg. Calendar 8 Aug. 2929 BCE

The year -2928 astronomical counting style corresponds to year 2929 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2929 BCE
geocentric

OCTOBER 2929 BCE (-2928) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 5 44	15♍15'55	15♒30	29♍34	3♌11	23♊30	2♎35	23♏ 0	9°R32	28°R45	25♎29	27°R27	28♈45	1♉ 2	n.a.	S 1
S 2	23 9 40	16°16'54	28° 4	1♎ 3	4°22	23°58	2°49	23° 4	9♈30	28♐45	25°30	27♈19	28°42	1° 9	n.a.	S 2
M 3	23 13 37	17°17'55	10♓54	2°33	5°33	24°27	3° 2	23° 8	9°28	28°45	25°32	27°12	28°38	1°15	n.a.	M 3
T 4	23 17 33	18°18'56	23°58	4° 1	6°44	24°56	3°15	23°13	9°25	28°D45	25°34	27° 6	28°35	1°22	n.a.	T 4
W 5	23 21 30	19°19'59	7♈15	5°30	7°56	25°24	3°29	23°17	9°23	28°45	25°36	27° 2	28°32	1°29	n.a.	W 5
T 6	23 25 27	20°21'03	20°44	6°57	9° 7	25°52	3°42	23°21	9°21	28°45	25°38	27°D 1	28°29	1°35	n.a.	T 6
F 7	23 29 23	21°22'09	4♉23	8°25	10°19	26°20	3°56	23°26	9°18	28°45	25°39	27° 1	28°26	1°42	n.a.	F 7
S 8	23 33 20	22°23'15	18°12	9°51	11°30	26°48	4° 9	23°31	9°16	28°45	25°41	27° 2	28°22	1°49	n.a.	S 8
S 9	23 37 16	23°24'23	2♊ 8	11°17	12°42	27°16	4°23	23°35	9°13	28°45	25°43	27° 3	28°19	1°56	n.a.	S 9
M10	23 41 13	24°25'33	16°10	12°42	13°54	27°43	4°37	23°40	9°11	28°46	25°45	27° 5	28°16	2° 2	n.a.	M10
T 11	23 45 9	25°26'44	0♋19	14° 6	15° 6	28°10	4°50	23°45	9° 8	28°46	25°47	27°R 5	28°13	2° 9	n.a.	T 11
W12	23 49 6	26°27'56	14°31	15°28	16°18	28°37	5° 4	23°50	9° 6	28°46	25°49	27° 4	28°10	2°16	n.a.	W12
T 13	23 53 3	27°29'09	28°45	16°50	17°31	29° 4	5°17	23°55	9° 3	28°47	25°51	27° 1	28° 7	2°22	n.a.	T 13
F 14	23 56 59	28°30'24	12♌57	18° 9	18°43	29°30	5°31	24° 0	9° 1	28°47	25°53	26°57	28° 3	2°29	n.a.	F 14
S 15	0 0 56	29°31'39	27° 5	19°27	19°55	29°56	5°45	24° 5	8°58	28°47	25°55	26°53	28° 0	2°36	n.a.	S 15
S 16	0 4 52	0♎32'56	11♍ 3	20°43	21° 8	0♋22	5°58	24°10	8°56	28°48	25°57	26°49	27°57	2°43	n.a.	S 16
M17	0 8 49	1°34'13	24°47	21°56	22°21	0°48	6°12	24°15	8°53	28°48	25°59	26°45	27°54	2°49	n.a.	M17
T 18	0 12 45	2°35'31	8♎16	23° 6	23°33	1°13	6°26	24°21	8°51	28°49	26° 1	26°43	27°51	2°56	n.a.	T 18
W19	0 16 42	3°36'50	21°26	24°13	24°46	1°38	6°40	24°26	8°48	28°49	26° 3	26°D41	27°48	3° 3	n.a.	W19
T 20	0 20 38	4°38'09	4♏17	25°16	25°59	2° 3	6°53	24°31	8°46	28°50	26° 5	26°42	27°44	3° 9	n.a.	T 20
F 21	0 24 35	5°39'28	16°50	26°14	27°12	2°28	7° 7	24°37	8°43	28°50	26° 7	26°43	27°41	3°16	n.a.	F 21
S 22	0 28 32	6°40'49	29° 7	27° 8	28°25	2°52	7°21	24°43	8°41	28°51	26° 9	26°44	27°38	3°23	n.a.	S 22
S 23	0 32 28	7°42'09	11♐11	27°55	29°38	3°16	7°34	24°48	8°38	28°51	26°11	26°46	27°35	3°29	n.a.	S 23
M24	0 36 25	8°43'30	23° 7	28°36	0♍51	3°40	7°48	24°54	8°35	28°52	26°13	26°47	27°32	3°36	n.a.	M24
T 25	0 40 21	9°44'51	4♑58	29°10	2° 4	4° 4	8° 2	25° 0	8°33	28°53	26°16	26°R48	27°28	3°43	n.a.	T 25
W26	0 44 18	10°46'12	16°51	29°35	3°18	4°27	8°16	25° 5	8°30	28°54	26°18	26°48	27°25	3°50	n.a.	W26
T 27	0 48 14	11°47'33	28°49	29°50	4°31	4°50	8°29	25°11	8°28	28°54	26°20	26°47	27°22	3°56	n.a.	T 27
F 28	0 52 11	12°48'54	10♒57	29°R56	5°44	5°12	8°43	25°17	8°25	28°55	26°22	26°46	27°19	4° 3	n.a.	F 28
S 29	0 56 8	13°50'15	23°20	29°51	6°58	5°34	8°57	25°23	8°23	28°56	26°24	26°44	27°16	4°10	n.a.	S 29
S 30	1 0 4	14°51'36	6♓ 0	29°34	8°11	5°56	9°11	25°29	8°20	28°57	26°26	26°42	27°13	4°16	n.a.	S 30
M31	1 4 1	15♎52'57	19♓ 0	29♎ 6	9♍25	6♋18	9♎24	25♏35	8♈17	28♐58	26♎28	26♈40	27♈ 9	4♉23	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	5n56	21s14	4s53	1s15	1s34	20n49	0n55	25n 7	1n15	0s11	0n57	18s27	0n32	3n21	0s34	24s29	0s29	5s 5	5n23	10n49	11n17	28s34		n.a.	S 1
S 2	5 32	16 34	4 25	1 56	1 39	20 35	0 59	25 9	1 17	0 16	0 57	18 28	0 32	3 20	0 34	24 29	0 29	5 6	5 22	10 46	11 16	28 35		n.a.	S 2
M 3	5 8	11 5	3 44	2 37	1 44	20 20	1 2	25 12	1 18	0 22	0 57	18 30	0 32	3 19	0 34	24 29	0 29	5 7	5 22	10 43	11 15	28 35		n.a.	M 3
T 4	4 44	5 2	2 50	3 18	1 49	20 5	1 5	25 14	1 19	0 27	0 57	18 31	0 32	3 18	0 34	24 29	0 29	5 8	5 22	10 41	11 14	28 35		n.a.	T 4
W 5	4 19	1n20	1 45	3 58	1 54	19 49	1 8	25 17	1 21	0 33	0 57	18 32	0 31	3 17	0 34	24 29	0 29	5 9	5 22	10 40	11 13	28 36		n.a.	W 5
T 6	3 55	7 45	0 34	4 38	1 58	19 33	1 11	25 19	1 22	0 39	0 57	18 33	0 31	3 16	0 34	24 29	0 29	5 10	5 22	10 39	11 11	28 36		n.a.	T 6
F 7	3 30	13 55	0n40	5 17	2 3	19 16	1 14	25 21	1 24	0 44	0 57	18 35	0 31	3 15	0 34	24 29	0 29	5 10	5 21	10 39	11 10	28 36		n.a.	F 7
S 8	3 5	19 28	1 53	5 55	2 7	18 58	1 17	25 24	1 25	0 50	0 57	18 36	0 31	3 14	0 34	24 29	0 29	5 11	5 21	10 40	11 9	28 37		n.a.	S 8
S 9	2 41	24 1	3 0	6 33	2 10	18 40	1 19	25 26	1 26	0 55	0 56	18 37	0 31	3 13	0 34	24 29	0 29	5 12	5 21	10 40	11 8	28 37		n.a.	S 9
M10	2 16	27 12	3 56	7 10	2 13	18 21	1 22	25 28	1 28	1 1	0 56	18 39	0 31	3 12	0 34	24 29	0 29	5 13	5 21	10 41	11 7	28 37		n.a.	M10
T 11	1 51	28 40	4 39	7 46	2 16	18 2	1 24	25 29	1 29	1 7	0 56	18 40	0 31	3 11	0 34	24 29	0 29	5 14	5 21	10 41	11 6	28 37		n.a.	T 11
W12	1 26	28 15	5 5	8 21	2 19	17 42	1 27	25 31	1 31	1 12	0 56	18 41	0 31	3 10	0 34	24 29	0 29	5 15	5 21	10 40	11 5	28 38		n.a.	W12
T 13	1 1	26 0	5 12	8 55	2 21	17 22	1 29	25 33	1 32	1 18	0 56	18 43	0 30	3 9	0 34	24 29	0 29	5 16	5 20	10 39	11 3	28 38		n.a.	T 13
F 14	0 36	22 7	5 0	9 28	2 22	17 1	1 31	25 35	1 34	1 23	0 56	18 44	0 30	3 8	0 34	24 29	0 29	5 17	5 20	10 38	11 2	28 38		n.a.	F 14
S 15	0 12	17 0	4 30	9 59	2 23	16 40	1 33	25 36	1 35	1 29	0 56	18 46	0 30	3 7	0 34	24 29	0 29	5 17	5 20	10 36	11 1	28 38		n.a.	S 15
S 16	0s13	11 3	3 45	10 28	2 23	16 18	1 35	25 38	1 37	1 35	0 56	18 47	0 30	3 6	0 34	24 29	0 29	5 18	5 20	10 35	11 0	28 39		n.a.	S 16
M17	0 38	4 39	2 46	10 56	2 23	15 55	1 37	25 39	1 38	1 40	0 56	18 48	0 30	3 5	0 34	24 29	0 29	5 19	5 20	10 33	10 59	28 39		n.a.	M17
T 18	1 3	1s50	1 40	11 22	2 21	15 32	1 39	25 40	1 40	1 46	0 56	18 50	0 30	3 4	0 34	24 29	0 29	5 20	5 20	10 32	10 58	28 39		n.a.	T 18
W19	1 28	8 6	0 29	11 46	2 19	15 9	1 41	25 42	1 41	1 52	0 55	18 51	0 30	3 3	0 34	24 29	0 29	5 21	5 19	10 32	10 56	28 39		n.a.	W19
T 20	1 53	13 54	0s42	12 7	2 16	14 45	1 42	25 43	1 43	1 57	0 55	18 53	0 30	3 2	0 34	24 29	0 29	5 22	5 19	10 32	10 55	28 39		n.a.	T 20
F 21	2 18	19 0	1 49	12 25	2 12	14 21	1 44	25 44	1 45	2 3	0 55	18 54	0 29	3 1	0 34	24 29	0 29	5 23	5 19	10 32	10 54	28 40		n.a.	F 21
S 22	2 43	23 11	2 49	12 40	2 7	13 57	1 45	25 45	1 46	2 8	0 55	18 56	0 29	3 0	0 34	24 29	0 29	5 24	5 19	10 33	10 53	28 40		n.a.	S 22
S 23	3 8	26 19	3 41	12 52	2 1	13 32	1 46	25 46	1 48	2 14	0 55	18 57	0 29	2 59	0 34	24 29	0 29	5 25	5 19	10 34	10 52	28 40		n.a.	S 23
M24	3 32	28 13	4 23	13 0	1 54	13 6	1 48	25 47	1 49	2 20	0 55	18 59	0 29	2 58	0 34	24 29	0 29	5 26	5 19	10 34	10 51	28 40		n.a.	M24
T 25	3 57	28 48	4 53	13 4	1 45	12 40	1 49	25 48	1 51	2 25	0 55	19 0	0 29	2 57	0 34	24 29	0 29	5 26	5 18	10 34	10 49	28 40		n.a.	T 25
W26	4 22	28 4	5 11	13 4	1 35	12 14	1 50	25 49	1 53	2 31	0 55	19 2	0 29	2 56	0 34	24 29	0 29	5 27	5 18	10 34	10 48	28 41		n.a.	W26
T 27	4 46	26 2	5 16	12 59	1 24	11 48	1 51	25 50	1 55	2 37	0 55	19 3	0 29	2 55	0 34	24 29	0 29	5 28	5 18	10 34	10 47	28 41		n.a.	T 27
F 28	5 11	22 48	5 6	12 49	1 10	11 21	1 51	25 51	1 56	2 42	0 55	19 5	0 29	2 54	0 34	24 29	0 29	5 29	5 18	10 34	10 46	28 41		n.a.	F 28
S 29	5 35	18 30	4 43	12 33	0 56	10 54	1 52	25 52	1 58	2 48	0 55	19 7	0 29	2 53	0 34	24 29	0 29	5 30	5 18	10 33	10 45	28 41		n.a.	S 29
S 30	5 59	13 18	4 5	12 12	0 40	10 26	1 53	25 53	2 0	2 53	0 55	19 8	0 28	2 52	0 34	24 29	0 29	5 31	5 18	10 32	10 44	28 41		n.a.	S 30
M31	6s24	7s25	3s14	11s46	0s22	9n58	1n53	25n53	2n 2	2s59	0n55	19s10	0n28	2n51	0s34	24s29	0s29	5s32	5n18	10n32	10n42	28s41		n.a.	M31

Julian Day Number = 651879.5, Delta T = 20h13m11s
Ecliptic obliquity = 24°01'01, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°22'53, Lahiri = -44°15'53 Julian Calendar 1 Oct. 2929 BCE == Greg. Calendar 7 Sept. 2929 BCE

The year -2928 astronomical counting style corresponds to year 2929 B.C.E historical counting style.

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NOVEMBER 2929 BCE (-2928) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 7 57	16♎54'18	2♈19	28°R25	10♍39	6♋39	9♎38	25♏42	8°R15	28♐59	26♎30	26°R39	27♈ 6	4♉30	n.a.	T 1
W 2	1 11 54	17°55'39	15°58	27♎34	11°52	7° 0	9°52	25°48	8♈12	29° 0	26°33	26♈38	27° 3	4°37	n.a.	W 2
T 3	1 15 50	18°57'00	29°53	26°33	13° 6	7°20	10° 5	25°54	8°10	29° 1	26°35	26°D38	27° 0	4°43	n.a.	T 3
F 4	1 19 47	19°58'22	14♉ 2	25°23	14°20	7°41	10°19	26° 0	8° 7	29° 2	26°37	26°39	26°57	4°50	n.a.	F 4
S 5	1 23 43	20°59'43	28°19	24° 6	15°33	8° 0	10°33	26° 7	8° 5	29° 3	26°39	26°39	26°54	4°57	n.a.	S 5
S 6	1 27 40	22° 1'05	12♊41	22°46	16°47	8°20	10°46	26°13	8° 2	29° 4	26°41	26°40	26°50	5° 3	n.a.	S 6
M 7	1 31 37	23° 2'26	27° 3	21°24	18° 1	8°39	11° 0	26°19	8° 0	29° 5	26°43	26°40	26°47	5°10	n.a.	M 7
T 8	1 35 33	24° 3'48	11♋21	20° 4	19°15	8°57	11°13	26°26	7°57	29° 6	26°46	26°40	26°44	5°17	n.a.	T 8
W 9	1 39 30	25° 5'10	25°32	18°48	20°29	9°16	11°27	26°32	7°55	29° 8	26°48	26°R40	26°41	5°24	n.a.	W 9
T 10	1 43 26	26° 6'32	9♌35	17°38	21°43	9°33	11°40	26°39	7°53	29° 9	26°50	26°D40	26°38	5°30	n.a.	T 10
F 11	1 47 23	27° 7'54	23°27	16°35	22°57	9°51	11°54	26°46	7°50	29°10	26°52	26°40	26°34	5°37	n.a.	F 11
S 12	1 51 20	28° 9'16	7♍ 9	15°42	24°11	10° 8	12° 7	26°52	7°48	29°11	26°54	26°40	26°31	5°44	n.a.	S 12
S 13	1 55 16	29°10'38	20°38	14°59	25°25	10°24	12°21	26°59	7°45	29°13	26°56	26°41	26°28	5°50	n.a.	S 13
M14	1 59 13	0♏11'59	3♎54	14°25	26°39	10°40	12°34	27° 6	7°43	29°14	26°59	26°41	26°25	5°57	n.a.	M14
T 15	2 3 9	1°13'21	16°58	14° 2	27°54	10°55	12°48	27°12	7°41	29°15	27° 1	26°41	26°22	6° 4	n.a.	T 15
W16	2 7 6	2°14'41	29°48	13°49	29° 8	11°10	13° 1	27°19	7°39	29°17	27° 3	26°R41	26°19	6°11	n.a.	W16
T 17	2 11 2	3°16'02	12♏25	13°D45	0♎22	11°25	13°15	27°26	7°36	29°18	27° 5	26°41	26°15	6°17	n.a.	T 17
F 18	2 14 59	4°17'21	24°49	13°49	1°36	11°39	13°28	27°33	7°34	29°20	27° 7	26°40	26°12	6°24	n.a.	F 18
S 19	2 18 55	5°18'40	7♐ 1	14° 2	2°50	11°53	13°41	27°40	7°32	29°21	27° 9	26°39	26° 9	6°31	n.a.	S 19
S 20	2 22 52	6°19'58	19° 3	14°22	4° 5	12° 6	13°54	27°47	7°30	29°23	27°12	26°38	26° 6	6°37	n.a.	S 20
M21	2 26 49	7°21'16	0♑59	14°49	5°19	12°18	14° 8	27°53	7°28	29°24	27°14	26°36	26° 3	6°44	n.a.	M21
T 22	2 30 45	8°22'32	12°50	15°22	6°33	12°30	14°21	28° 0	7°25	29°26	27°16	26°35	25°59	6°51	n.a.	T 22
W23	2 34 42	9°23'48	24°42	16° 1	7°47	12°41	14°34	28° 7	7°23	29°27	27°18	26°34	25°56	6°58	n.a.	W23
T 24	2 38 38	10°25'02	6♒39	16°45	9° 2	12°52	14°47	28°14	7°21	29°29	27°20	26°D33	25°53	7° 4	n.a.	T 24
F 25	2 42 35	11°26'15	18°44	17°33	10°16	13° 2	15° 0	28°21	7°19	29°31	27°22	26°33	25°50	7°11	n.a.	F 25
S 26	2 46 31	12°27'27	1♓ 3	18°25	11°30	13°12	15°13	28°29	7°17	29°32	27°24	26°34	25°47	7°18	n.a.	S 26
S 27	2 50 28	13°28'38	13°41	19°20	12°45	13°21	15°26	28°36	7°15	29°34	27°27	26°35	25°44	7°24	n.a.	S 27
M28	2 54 25	14°29'47	26°41	20°19	13°59	13°29	15°39	28°43	7°13	29°36	27°29	26°37	25°40	7°31	n.a.	M28
T 29	2 58 21	15°30'55	10♈ 5	21°21	15°13	13°37	15°52	28°50	7°12	29°38	27°31	26°38	25°37	7°38	n.a.	T 29
W30	3 2 18	16♏32'02	23♈55	22♎26	16♎28	13♋44	16♎ 5	28♏57	7♈10	29♐39	27♎33	26°R39	25♈34	7♉45	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s48	1s 3	2s11	11s14	0s 4	9n30	1n54	25n54	2n 3	3s 4	0n54	19s11	0n28	2n50	0s34	24s29	0s29	5s33	5n17	10n31	10n41	28s41		n.a.
W 2	7 12	5n32	0 59	10 37	0n16	9 2	1 54	25 55	2 5	3 10	0 54	19 13	0 28	2 49	0 34	24 29	0 29	5 34	5 17	10 31	10 40	28 41		n.a.
T 3	7 36	11 59	0n18	9 55	0 36	8 33	1 54	25 55	2 7	3 16	0 54	19 15	0 28	2 48	0 34	24 29	0 29	5 35	5 17	10 31	10 39	28 41		n.a.
F 4	7 59	17 56	1 35	9 10	0 57	8 4	1 55	25 56	2 9	3 21	0 54	19 16	0 28	2 47	0 34	24 29	0 29	5 35	5 17	10 31	10 38	28 41		n.a.
S 5	8 23	22 58	2 47	8 23	1 17	7 35	1 55	25 57	2 11	3 27	0 54	19 18	0 28	2 46	0 34	24 29	0 29	5 36	5 17	10 31	10 36	28 42		n.a.
S 6	8 47	26 38	3 48	7 35	1 36	7 5	1 55	25 58	2 13	3 32	0 54	19 19	0 28	2 45	0 34	24 29	0 29	5 37	5 17	10 31	10 35	28 42		n.a.
M 7	9 10	28 35	4 36	6 47	1 54	6 36	1 55	25 58	2 15	3 38	0 54	19 21	0 28	2 44	0 34	24 29	0 29	5 38	5 17	10 32	10 34	28 42		n.a.
T 8	9 33	28 36	5 6	6 1	2 11	6 6	1 54	25 59	2 17	3 43	0 54	19 23	0 28	2 43	0 34	24 29	0 29	5 39	5 17	10 32	10 33	28 42		n.a.
W 9	9 56	26 44	5 17	5 18	2 25	5 36	1 54	26 0	2 19	3 49	0 54	19 24	0 27	2 42	0 34	24 29	0 29	5 40	5 17	10 32	10 32	28 42		n.a.
T 10	10 19	23 14	5 9	4 40	2 37	5 6	1 54	26 0	2 21	3 54	0 54	19 26	0 27	2 41	0 34	24 29	0 29	5 41	5 16	10 32	10 31	28 42		n.a.
F 11	10 42	18 28	4 43	4 6	2 48	4 35	1 53	26 1	2 23	3 59	0 54	19 28	0 27	2 40	0 34	24 29	0 29	5 42	5 16	10 32	10 29	28 42		n.a.
S 12	11 4	12 49	4 1	3 38	2 55	4 5	1 53	26 2	2 25	4 5	0 54	19 29	0 27	2 39	0 34	24 29	0 29	5 43	5 16	10 32	10 28	28 42		n.a.
S 13	11 27	6 39	3 7	3 16	3 1	3 34	1 52	26 3	2 27	4 10	0 54	19 31	0 27	2 38	0 34	24 30	0 29	5 43	5 16	10 32	10 27	28 42		n.a.
M14	11 49	0 17	2 3	2 59	3 5	3 4	1 52	26 3	2 29	4 16	0 54	19 33	0 27	2 37	0 34	24 30	0 29	5 44	5 16	10 32	10 26	28 42		n.a.
T 15	12 11	6s 0	0 54	2 48	3 7	2 33	1 51	26 4	2 31	4 21	0 54	19 34	0 27	2 36	0 34	24 30	0 29	5 45	5 16	10 32	10 25	28 42		n.a.
W16	12 32	11 56	0s17	2 43	3 7	2 2	1 50	26 5	2 34	4 26	0 54	19 36	0 27	2 35	0 34	24 30	0 29	5 46	5 16	10 32	10 24	28 42		n.a.
T 17	12 54	17 18	1 26	2 42	3 6	1 31	1 49	26 6	2 36	4 32	0 54	19 38	0 27	2 34	0 34	24 30	0 29	5 47	5 16	10 32	10 22	28 42		n.a.
F 18	13 15	21 50	2 30	2 46	3 4	1 0	1 48	26 7	2 38	4 37	0 54	19 39	0 27	2 33	0 34	24 30	0 29	5 48	5 16	10 32	10 21	28 42		n.a.
S 19	13 36	25 22	3 25	2 54	3 0	0 28	1 47	26 8	2 40	4 42	0 54	19 41	0 26	2 33	0 34	24 30	0 29	5 49	5 16	10 31	10 20	28 42		n.a.
S 20	13 57	27 43	4 11	3 6	2 56	0s 3	1 46	26 9	2 42	4 48	0 54	19 43	0 26	2 32	0 34	24 30	0 29	5 49	5 16	10 31	10 19	28 42		n.a.
M21	14 18	28 46	4 45	3 22	2 51	0 34	1 45	26 10	2 45	4 53	0 53	19 44	0 26	2 31	0 34	24 30	0 29	5 50	5 16	10 30	10 18	28 41		n.a.
T 22	14 38	28 28	5 7	3 40	2 45	1 5	1 43	26 11	2 47	4 58	0 53	19 46	0 26	2 30	0 34	24 30	0 29	5 51	5 15	10 30	10 16	28 41		n.a.
W23	14 58	26 52	5 16	4 1	2 38	1 36	1 42	26 12	2 49	5 3	0 53	19 48	0 26	2 29	0 34	24 30	0 29	5 52	5 15	10 29	10 15	28 41		n.a.
T 24	15 18	24 4	5 11	4 24	2 32	2 8	1 41	26 13	2 52	5 9	0 53	19 49	0 26	2 28	0 34	24 30	0 29	5 53	5 15	10 29	10 14	28 41		n.a.
F 25	15 38	20 12	4 53	4 50	2 24	2 39	1 39	26 15	2 54	5 14	0 53	19 51	0 26	2 28	0 34	24 30	0 29	5 54	5 15	10 29	10 13	28 41		n.a.
S 26	15 57	15 24	4 21	5 17	2 17	3 10	1 38	26 16	2 56	5 19	0 53	19 53	0 26	2 27	0 34	24 30	0 29	5 54	5 15	10 29	10 12	28 41		n.a.
S 27	16 16	9 52	3 35	5 46	2 9	3 41	1 36	26 18	2 59	5 24	0 53	19 55	0 26	2 26	0 34	24 30	0 29	5 55	5 15	10 30	10 11	28 41		n.a.
M28	16 34	3 45	2 38	6 16	2 1	4 12	1 34	26 19	3 1	5 29	0 53	19 56	0 26	2 25	0 33	24 30	0 29	5 56	5 15	10 30	10 9	28 41		n.a.
T 29	16 53	2n43	1 30	6 47	1 53	4 43	1 33	26 21	3 4	5 34	0 53	19 58	0 26	2 25	0 33	24 30	0 29	5 57	5 15	10 31	10 8	28 41		n.a.
W30	17s11	9n16	0s15	7s19	1n45	5s14	1n31	26n22	3n 6	5s39	0n53	20s 0	0n25	2n24	0s33	24s30	0s29	5s58	5n15	10n31	10n 7	28s40		n.a.

Julian Day Number = 651910.5, Delta T = 20h13m08s
Ecliptic obliquity = 24°01'02, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°22'49, Lahiri = -44°15'48 Julian Calendar 1 Nov. 2929 BCE == Greg. Calendar 8 Oct. 2929 BCE

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ASTRODIENST EPHEMERIS for the year 2929 BCE
geocentric

DECEMBER 2929 BCE (-2928) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 6 14	17♏33'08	8♉ 8	23♎32	17♎42	13♋51	16♎17	29♏ 4	7°R 8	29♐41	27♎35	26°R38	25♈31	7♑51	n.a.	T 1
F 2	3 10 11	18°34'12	22°40	24°42	18°56	13°57	16°30	29°11	7♈ 6	29°43	27°37	26♈37	25°28	7°58	n.a.	F 2
S 3	3 14 7	19°35'16	7♊26	25°53	20°11	14° 2	16°43	29°18	7° 4	29°45	27°39	26°34	25°25	8° 5	n.a.	S 3
S 4	3 18 4	20°36'19	22°18	27° 6	21°25	14° 6	16°55	29°26	7° 3	29°47	27°41	26°31	25°21	8°12	n.a.	S 4
M 5	3 22 1	21°37'20	7♋ 8	28°20	22°39	14°10	17° 8	29°33	7° 1	29°48	27°43	26°27	25°18	8°18	n.a.	M 5
T 6	3 25 57	22°38'21	21°48	29°36	23°54	14°14	17°20	29°40	7° 0	29°50	27°45	26°24	25°15	8°25	n.a.	T 6
W 7	3 29 54	23°39'20	6♌13	0♏54	25° 8	14°16	17°33	29°47	6°58	29°52	27°47	26°22	25°12	8°32	n.a.	W 7
T 8	3 33 50	24°40'18	20°19	2°13	26°22	14°18	17°45	29°54	6°57	29°54	27°49	26°D21	25° 9	8°38	n.a.	T 8
F 9	3 37 47	25°41'16	4♍ 6	3°33	27°37	14°19	17°57	0♐ 2	6°55	29°56	27°51	26°21	25° 5	8°45	n.a.	F 9
S 10	3 41 43	26°42'12	17°33	4°54	28°51	14°R19	18°10	0° 9	6°54	29°58	27°53	26°22	25° 2	8°52	n.a.	S 10
S 11	3 45 40	27°43'06	0♎43	6°17	0♏ 6	14°19	18°22	0°16	6°52	29°59	27°55	26°24	24°59	8°59	n.a.	S 11
M12	3 49 37	28°44'00	13°38	7°40	1°20	14°17	18°34	0°23	6°51	0♑ 2	27°57	26°25	24°56	9° 5	n.a.	M12
T 13	3 53 33	29°44'52	26°19	9° 5	2°34	14°15	18°46	0°31	6°50	0° 4	27°59	26°R26	24°53	9°12	n.a.	T 13
W14	3 57 30	0♐45'43	8♏49	10°30	3°49	14°13	18°58	0°38	6°48	0° 6	28° 1	26°25	24°50	9°19	n.a.	W14
T 15	4 1 26	1°46'33	21° 9	11°57	5° 3	14° 9	19°10	0°45	6°47	0° 8	28° 3	26°23	24°46	9°25	n.a.	T 15
F 16	4 5 23	2°47'21	3♐20	13°24	6°17	14° 5	19°21	0°53	6°46	0°10	28° 5	26°18	24°43	9°32	n.a.	F 16
S 17	4 9 19	3°48'08	15°24	14°52	7°32	13°59	19°33	1° 0	6°45	0°12	28° 7	26°12	24°40	9°39	n.a.	S 17
S 18	4 13 16	4°48'52	27°22	16°22	8°46	13°54	19°45	1° 7	6°44	0°14	28° 8	26° 5	24°37	9°46	n.a.	S 18
M19	4 17 13	5°49'36	9♑16	17°52	10° 0	13°47	19°56	1°14	6°43	0°16	28°10	25°57	24°34	9°52	n.a.	M19
T 20	4 21 9	6°50'17	21° 7	19°23	11°15	13°39	20° 8	1°22	6°42	0°19	28°12	25°49	24°31	9°59	n.a.	T 20
W21	4 25 6	7°50'56	2♒58	20°54	12°29	13°31	20°19	1°29	6°41	0°21	28°14	25°42	24°27	10° 6	n.a.	W21
T 22	4 29 2	8°51'33	14°54	22°27	13°43	13°22	20°31	1°36	6°40	0°23	28°16	25°38	24°24	10°12	n.a.	T 22
F 23	4 32 59	9°52'08	26°56	24° 0	14°58	13°12	20°42	1°43	6°39	0°25	28°17	25°35	24°21	10°19	n.a.	F 23
S 24	4 36 55	10°52'41	9♓11	25°35	16°12	13° 1	20°53	1°50	6°39	0°27	28°19	25°D33	24°18	10°26	n.a.	S 24
S 25	4 40 52	11°53'12	21°43	27°10	17°26	12°50	21° 4	1°58	6°38	0°29	28°21	25°34	24°15	10°33	n.a.	S 25
M26	4 44 48	12°53'41	4♈36	28°46	18°41	12°38	21°15	2° 5	6°37	0°31	28°22	25°35	24°11	10°39	n.a.	M26
T 27	4 48 45	13°54'08	17°55	0♐23	19°55	12°25	21°26	2°12	6°37	0°34	28°24	25°36	24° 8	10°46	n.a.	T 27
W28	4 52 42	14°54'32	1♉41	2° 1	21° 9	12°11	21°37	2°19	6°36	0°36	28°26	25°R36	24° 5	10°53	n.a.	W28
T 29	4 56 38	15°54'55	15°57	3°40	22°23	11°57	21°47	2°26	6°36	0°38	28°27	25°35	24° 2	11° 0	n.a.	T 29
F 30	5 0 35	16°55'15	0♊39	5°20	23°38	11°42	21°58	2°33	6°35	0°40	28°29	25°31	23°59	11° 6	n.a.	F 30
S 31	5 4 31	17♐55'33	15♊40	7♐ 0	24♏52	11♋26	22♎ 8	2♐40	6♈35	0♑42	28♎30	25♈24	23♈56	11♑13	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	17s29	15n32	1n 3	7s52	1n37	5s44	1n29	26n24	3n 9	5s44	0n53	20s 1	0n25	2n23	0s33	24s30	0s29	5s58	5n15	10n31	10n 6	28s40			n.a.
F 2	17 46	21 7	2 18	8 25	1 28	6 15	1 27	26 26	3 11	5 49	0 53	20 3	0 25	2 23	0 33	24 30	0 29	5 59	5 15	10 30	10 5	28 40			n.a.
S 3	18 3	25 27	3 26	9 0	1 20	6 46	1 25	26 28	3 14	5 54	0 53	20 5	0 25	2 22	0 33	24 30	0 29	6 0	5 15	10 29	10 3	28 40			n.a.
S 4	18 20	28 6	4 20	9 34	1 12	7 16	1 23	26 30	3 16	5 59	0 53	20 6	0 25	2 21	0 33	24 30	0 29	6 1	5 15	10 28	10 2	28 40			n.a.
M 5	18 36	28 45	4 56	10 9	1 3	7 46	1 21	26 32	3 19	6 4	0 53	20 8	0 25	2 21	0 33	24 30	0 29	6 2	5 15	10 27	10 1	28 40			n.a.
T 6	18 52	27 20	5 12	10 45	0 55	8 16	1 19	26 34	3 21	6 9	0 53	20 10	0 25	2 20	0 33	24 30	0 29	6 2	5 15	10 26	10 0	28 39			n.a.
W 7	19 8	24 9	5 9	11 20	0 47	8 46	1 17	26 37	3 24	6 14	0 53	20 11	0 25	2 19	0 33	24 30	0 29	6 3	5 15	10 25	9 59	28 39			n.a.
T 8	19 24	19 35	4 47	11 56	0 39	9 15	1 15	26 39	3 27	6 19	0 53	20 13	0 25	2 19	0 33	24 30	0 29	6 4	5 15	10 24	9 58	28 39			n.a.
F 9	19 39	14 5	4 8	12 31	0 31	9 45	1 13	26 42	3 29	6 24	0 53	20 15	0 25	2 18	0 33	24 30	0 29	6 5	5 15	10 24	9 56	28 39			n.a.
S 10	19 53	8 2	3 17	13 7	0 23	10 14	1 10	26 44	3 32	6 28	0 53	20 16	0 25	2 18	0 33	24 30	0 29	6 5	5 15	10 25	9 55	28 39			n.a.
S 11	20 8	1 47	2 16	13 42	0 15	10 43	1 8	26 47	3 35	6 33	0 53	20 18	0 25	2 17	0 33	24 30	0 29	6 6	5 15	10 26	9 54	28 38			n.a.
M12	20 21	4s27	1 9	14 18	0 7	11 12	1 6	26 50	3 37	6 38	0 53	20 20	0 24	2 17	0 33	24 30	0 29	6 7	5 15	10 26	9 53	28 38			n.a.
T 13	20 35	10 23	0 1	14 53	0s 1	11 40	1 4	26 52	3 40	6 42	0 53	20 21	0 24	2 16	0 33	24 30	0 29	6 7	5 15	10 26	9 52	28 38			n.a.
W14	20 48	15 50	1s 7	15 27	0 8	12 8	1 1	26 55	3 42	6 47	0 53	20 23	0 24	2 16	0 33	24 30	0 29	6 8	5 15	10 26	9 50	28 38			n.a.
T 15	21 1	20 34	2 11	16 2	0 15	12 36	0 59	26 58	3 45	6 52	0 53	20 24	0 24	2 15	0 33	24 30	0 29	6 9	5 15	10 25	9 49	28 37			n.a.
F 16	21 13	24 23	3 7	16 36	0 23	13 3	0 56	27 2	3 48	6 56	0 53	20 26	0 24	2 15	0 33	24 30	0 29	6 10	5 15	10 23	9 48	28 37			n.a.
S 17	21 25	27 5	3 55	17 9	0 30	13 31	0 54	27 5	3 50	7 1	0 53	20 28	0 24	2 14	0 33	24 30	0 29	6 10	5 15	10 21	9 47	28 37			n.a.
S 18	21 37	28 31	4 31	17 43	0 36	13 57	0 51	27 8	3 53	7 5	0 53	20 29	0 24	2 14	0 33	24 30	0 29	6 11	5 15	10 18	9 46	28 36			n.a.
M19	21 48	28 36	4 56	18 15	0 43	14 24	0 49	27 11	3 56	7 10	0 53	20 31	0 24	2 14	0 33	24 30	0 29	6 12	5 15	10 15	9 44	28 36			n.a.
T 20	21 58	27 22	5 8	18 47	0 49	14 50	0 46	27 15	3 58	7 14	0 53	20 32	0 24	2 13	0 33	24 30	0 29	6 12	5 15	10 13	9 43	28 36			n.a.
W21	22 9	24 55	5 6	19 18	0 56	15 16	0 44	27 18	4 1	7 18	0 53	20 34	0 24	2 13	0 33	24 30	0 29	6 13	5 15	10 10	9 42	28 36			n.a.
T 22	22 19	21 23	4 52	19 49	1 1	15 41	0 41	27 22	4 3	7 23	0 53	20 36	0 24	2 13	0 33	24 30	0 29	6 13	5 15	10 8	9 41	28 35			n.a.
F 23	22 28	16 57	4 24	20 19	1 7	16 6	0 39	27 25	4 6	7 27	0 53	20 37	0 24	2 12	0 33	24 30	0 29	6 14	5 15	10 7	9 40	28 35			n.a.
S 24	22 37	11 46	3 44	20 48	1 13	16 31	0 36	27 29	4 8	7 31	0 53	20 39	0 24	2 12	0 33	24 30	0 29	6 15	5 15	10 7	9 38	28 34			n.a.
S 25	22 45	5 59	2 52	21 16	1 18	16 55	0 33	27 32	4 11	7 36	0 53	20 40	0 23	2 12	0 33	24 30	0 29	6 15	5 15	10 7	9 37	28 34			n.a.
M26	22 53	0n11	1 51	21 43	1 23	17 18	0 31	27 36	4 13	7 40	0 53	20 42	0 23	2 12	0 33	24 30	0 29	6 16	5 15	10 7	9 36	28 34			n.a.
T 27	23 1	6 33	0 41	22 9	1 28	17 42	0 28	27 40	4 16	7 44	0 53	20 43	0 23	2 11	0 33	24 30	0 29	6 16	5 15	10 8	9 35	28 33			n.a.
W28	23 8	12 51	0n33	22 34	1 32	18 4	0 25	27 43	4 18	7 48	0 53	20 45	0 23	2 11	0 33	24 30	0 29	6 17	5 15	10 8	9 34	28 33			n.a.
T 29	23 15	18 43	1 47	22 58	1 36	18 26	0 23	27 47	4 20	7 52	0 53	20 46	0 23	2 11	0 32	24 30	0 29	6 18	5 15	10 7	9 32	28 33			n.a.
F 30	23 21	23 39	2 57	23 21	1 40	18 48	0 20	27 51	4 23	7 56	0 53	20 48	0 23	2 11	0 32	24 30	0 29	6 18	5 15	10 6	9 31	28 32			n.a.
S 31	23s27	27n 8	3n55	23s42	1s43	19s 9	0n18	27n54	4n25	8s 0	0n53	20s49	0n23	2n11	0s32	24s30	0s29	6s19	5n15	10n 3	9n30	28s32			n.a.

Julian Day Number = 651940.5, Delta T = 20h13m06s
Ecliptic obliquity = 24°01'01, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°22'45, Lahiri = -44°15'44 Julian Calendar 1 Dec. 2929 BCE == Greg. Calendar 7 Nov. 2929 BCE

The year -2928 astronomical counting style corresponds to year 2929 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2928 BCE
geocentric

JANUARY 2928 BCE (-2927) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 8 28	18♐55'50	0♋54	8♐42	26♏ 6	11°R10	22♎19	2♐48	6°R35	0♑45	28♎32	25°R16	23♈52	11♑20	n.a.	S 1
M 2	5 12 24	19°56'04	16° 7	10°25	27°20	10♋53	22°29	2°55	6♈34	0°47	28°34	25♈ 8	23°49	11°26	n.a.	M 2
T 3	5 16 21	20°56'17	1♌11	12° 8	28°34	10°35	22°39	3° 2	6°34	0°49	28°35	25° 0	23°46	11°33	n.a.	T 3
W 4	5 20 17	21°56'27	15°56	13°53	29°49	10°16	22°49	3° 9	6°34	0°51	28°37	24°53	23°43	11°40	n.a.	W 4
T 5	5 24 14	22°56'36	0♍16	15°39	1♐ 3	9°57	22°59	3°16	6°34	0°54	28°38	24°48	23°40	11°47	n.a.	T 5
F 6	5 28 11	23°56'43	14°10	17°25	2°17	9°38	23° 9	3°23	6°34	0°56	28°39	24°46	23°37	11°53	n.a.	F 6
S 7	5 32 7	24°56'48	27°38	19°13	3°31	9°18	23°19	3°30	6°D34	0°58	28°41	24°D46	23°33	12° 0	n.a.	S 7
S 8	5 36 4	25°56'52	10♎42	21° 2	4°45	8°57	23°28	3°36	6°34	1° 0	28°42	24°46	23°30	12° 7	n.a.	S 8
M 9	5 40 0	26°56'53	23°26	22°52	5°59	8°36	23°38	3°43	6°34	1° 3	28°44	24°R47	23°27	12°14	n.a.	M 9
T 10	5 43 57	27°56'53	5♏54	24°43	7°14	8°15	23°47	3°50	6°34	1° 5	28°45	24°46	23°24	12°20	n.a.	T 10
W11	5 47 53	28°56'50	18° 9	26°35	8°28	7°53	23°57	3°57	6°34	1° 7	28°46	24°44	23°21	12°27	n.a.	W11
T 12	5 51 50	29°56'46	0♐16	28°27	9°42	7°31	24° 6	4° 4	6°35	1°10	28°47	24°38	23°17	12°34	n.a.	T 12
F 13	5 55 46	0♑56'40	12°17	0♑21	10°56	7° 8	24°15	4°11	6°35	1°12	28°49	24°30	23°14	12°40	n.a.	F 13
S 14	5 59 43	1°56'32	24°13	2°16	12°10	6°45	24°24	4°17	6°35	1°14	28°50	24°19	23°11	12°47	n.a.	S 14
S 15	6 3 40	2°56'21	6♑ 6	4°12	13°24	6°22	24°33	4°24	6°36	1°16	28°51	24° 6	23° 8	12°54	n.a.	S 15
M16	6 7 36	3°56'09	17°58	6° 8	14°38	5°59	24°41	4°31	6°36	1°19	28°52	23°53	23° 5	13° 1	n.a.	M16
T 17	6 11 33	4°55'54	29°50	8° 6	15°52	5°36	24°50	4°37	6°37	1°21	28°53	23°39	23° 2	13° 7	n.a.	T 17
W18	6 15 29	5°55'36	11♒44	10° 3	17° 7	5°12	24°58	4°44	6°37	1°23	28°55	23°27	22°58	13°14	n.a.	W18
T 19	6 19 26	6°55'17	23°41	12° 2	18°21	4°49	25° 7	4°50	6°38	1°25	28°56	23°18	22°55	13°21	n.a.	T 19
F 20	6 23 22	7°54'54	5♓45	14° 0	19°35	4°25	25°15	4°57	6°39	1°28	28°57	23°11	22°52	13°27	n.a.	F 20
S 21	6 27 19	8°54'30	18° 0	15°59	20°49	4° 2	25°23	5° 3	6°39	1°30	28°58	23° 7	22°49	13°34	n.a.	S 21
S 22	6 31 15	9°54'03	0♈29	17°58	22° 3	3°39	25°31	5°10	6°40	1°32	28°59	23° 5	22°46	13°41	n.a.	S 22
M23	6 35 12	10°53'33	13°16	19°56	23°17	3°16	25°39	5°16	6°41	1°34	29° 0	23°D 5	22°43	13°48	n.a.	M23
T 24	6 39 8	11°53'01	26°27	21°54	24°31	2°53	25°46	5°23	6°42	1°37	29° 1	23°R 5	22°39	13°54	n.a.	T 24
W25	6 43 5	12°52'26	10♉ 4	23°50	25°45	2°30	25°54	5°29	6°43	1°39	29° 2	23° 4	22°36	14° 1	n.a.	W25
T 26	6 47 2	13°51'48	24°11	25°45	26°59	2° 7	26° 1	5°35	6°44	1°41	29° 2	23° 1	22°33	14° 8	n.a.	T 26
F 27	6 50 58	14°51'09	8♊46	27°39	28°13	1°45	26° 8	5°41	6°45	1°43	29° 3	22°56	22°30	14°15	n.a.	F 27
S 28	6 54 55	15°50'27	23°45	29°30	29°27	1°24	26°15	5°47	6°46	1°46	29° 4	22°48	22°27	14°21	n.a.	S 28
S 29	6 58 51	16°49'42	9♋ 1	1♒19	0♑41	1° 2	26°22	5°54	6°47	1°48	29° 5	22°37	22°23	14°28	n.a.	S 29
M30	7 2 48	17°48'55	24°23	3° 5	1°55	0°41	26°29	6° 0	6°48	1°50	29° 6	22°26	22°20	14°35	n.a.	M30
T 31	7 6 44	18♑48'06	9♌39	4♒47	3♑ 9	0♋21	26♎36	6♐ 6	6♈50	1♑52	29♎ 6	22♈15	22♈17	14♑41	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	23 s32	28n39	4n38	24 s 2	1 s46	19 s30	0n15	27n58	4n27	8 s 4	0n53	20 s51	0n23	2n11	0 s32	24 s30	0 s29	6 s19	5n15	10n 0	9n29	28 s31			n.a.
M 2	23 37	28 0	5 1	24 21	1 49	19 50	0 12	28 2	4 29	8 8	0 53	20 52	0 23	2 11	0 32	24 30	0 29	6 20	5 15	9 57	9 28	28 31			n.a.
T 3	23 42	25 18	5 3	24 38	1 52	20 10	0 10	28 5	4 31	8 12	0 53	20 54	0 23	2 11	0 32	24 30	0 29	6 20	5 15	9 54	9 26	28 31			n.a.
W 4	23 46	20 58	4 45	24 54	1 54	20 29	0 7	28 9	4 33	8 15	0 53	20 55	0 23	2 11	0 32	24 30	0 29	6 21	5 15	9 52	9 25	28 30			n.a.
T 5	23 49	15 31	4 9	25 8	1 55	20 47	0 4	28 12	4 35	8 19	0 53	20 57	0 23	2 11	0 32	24 30	0 29	6 21	5 15	9 50	9 24	28 30			n.a.
F 6	23 52	9 26	3 19	25 20	1 56	21 5	0 2	28 15	4 37	8 23	0 54	20 58	0 23	2 11	0 32	24 30	0 29	6 22	5 15	9 49	9 23	28 29			n.a.
S 7	23 55	3 6	2 20	25 31	1 57	21 23	0 s 1	28 18	4 38	8 27	0 54	20 59	0 23	2 11	0 32	24 30	0 29	6 22	5 15	9 49	9 22	28 29			n.a.
S 8	23 57	3 s12	1 15	25 39	1 57	21 39	0 3	28 21	4 40	8 30	0 54	21 1	0 23	2 11	0 32	24 30	0 29	6 23	5 15	9 49	9 20	28 28			n.a.
M 9	23 59	9 12	0 7	25 46	1 57	21 55	0 6	28 24	4 41	8 34	0 54	21 2	0 22	2 11	0 32	24 30	0 29	6 23	5 15	9 49	9 19	28 28			n.a.
T 10	24 0	14 44	0 s59	25 51	1 57	22 11	0 8	28 27	4 43	8 37	0 54	21 4	0 22	2 11	0 32	24 30	0 29	6 23	5 15	9 49	9 18	28 27			n.a.
W11	24 1	19 35	2 1	25 54	1 55	22 26	0 11	28 30	4 44	8 41	0 54	21 5	0 22	2 11	0 32	24 30	0 29	6 24	5 15	9 48	9 17	28 27			n.a.
T 12	24 1	23 34	2 57	25 54	1 54	22 40	0 13	28 33	4 45	8 44	0 54	21 6	0 22	2 11	0 32	24 30	0 29	6 24	5 15	9 46	9 16	28 26			n.a.
F 13	24 1	26 31	3 44	25 52	1 51	22 53	0 16	28 35	4 46	8 48	0 54	21 8	0 22	2 11	0 32	24 30	0 29	6 25	5 15	9 43	9 14	28 26			n.a.
S 14	24 0	28 14	4 21	25 48	1 48	23 6	0 18	28 37	4 47	8 51	0 54	21 9	0 22	2 11	0 32	24 30	0 29	6 25	5 15	9 39	9 13	28 25			n.a.
S 15	23 59	28 38	4 46	25 42	1 45	23 18	0 21	28 39	4 48	8 54	0 54	21 10	0 22	2 12	0 32	24 30	0 29	6 25	5 15	9 34	9 12	28 25			n.a.
M16	23 57	27 43	4 59	25 33	1 41	23 30	0 23	28 41	4 49	8 57	0 54	21 12	0 22	2 12	0 32	24 30	0 29	6 26	5 15	9 29	9 11	28 24			n.a.
T 17	23 55	25 32	4 59	25 22	1 36	23 40	0 26	28 43	4 50	9 1	0 54	21 13	0 22	2 12	0 32	24 30	0 29	6 26	5 15	9 24	9 10	28 24			n.a.
W18	23 53	22 15	4 46	25 8	1 31	23 50	0 28	28 45	4 50	9 4	0 54	21 14	0 22	2 12	0 32	24 30	0 29	6 27	5 16	9 19	9 8	28 23			n.a.
T 19	23 50	18 1	4 20	24 52	1 25	24 0	0 30	28 46	4 51	9 7	0 54	21 16	0 22	2 13	0 32	24 30	0 29	6 27	5 16	9 16	9 7	28 23			n.a.
F 20	23 46	13 3	3 42	24 33	1 18	24 8	0 33	28 47	4 51	9 10	0 54	21 17	0 22	2 13	0 32	24 30	0 29	6 27	5 16	9 13	9 6	28 22			n.a.
S 21	23 42	7 31	2 54	24 12	1 11	24 16	0 35	28 48	4 51	9 13	0 54	21 18	0 22	2 13	0 32	24 30	0 29	6 28	5 16	9 12	9 5	28 21			n.a.
S 22	23 38	1 35	1 57	23 49	1 3	24 23	0 37	28 49	4 51	9 16	0 54	21 19	0 22	2 14	0 32	24 30	0 29	6 28	5 16	9 11	9 4	28 21			n.a.
M23	23 33	4n34	0 52	23 23	0 54	24 30	0 39	28 50	4 51	9 18	0 54	21 21	0 22	2 14	0 32	24 30	0 29	6 28	5 16	9 11	9 2	28 20			n.a.
T 24	23 28	10 43	0n18	22 56	0 45	24 35	0 41	28 50	4 51	9 21	0 54	21 22	0 22	2 14	0 32	24 30	0 29	6 28	5 16	9 11	9 1	28 20			n.a.
W25	23 23	16 35	1 29	22 26	0 35	24 40	0 43	28 50	4 51	9 24	0 54	21 23	0 21	2 15	0 32	24 29	0 29	6 29	5 16	9 10	9 0	28 19			n.a.
T 26	23 16	21 47	2 36	21 54	0 25	24 44	0 45	28 50	4 50	9 27	0 54	21 24	0 21	2 15	0 31	24 29	0 29	6 29	5 16	9 9	8 59	28 18			n.a.
F 27	23 10	25 51	3 36	21 21	0 13	24 48	0 48	28 50	4 50	9 29	0 54	21 25	0 21	2 16	0 31	24 29	0 29	6 29	5 16	9 7	8 58	28 18			n.a.
S 28	23 3	28 14	4 23	20 47	0 2	24 50	0 49	28 50	4 49	9 32	0 54	21 26	0 21	2 16	0 31	24 29	0 29	6 29	5 16	9 4	8 56	28 17			n.a.
S 29	22 56	28 33	4 52	20 11	0n10	24 52	0 51	28 49	4 48	9 34	0 54	21 28	0 21	2 17	0 31	24 29	0 29	6 30	5 16	9 0	8 55	28 16			n.a.
M30	22 48	26 40	5 0	19 34	0 23	24 53	0 53	28 48	4 48	9 37	0 55	21 29	0 21	2 17	0 31	24 29	0 29	6 30	5 16	8 56	8 54	28 16			n.a.
T 31	22 s40	22n51	4n46	18 s57	0n36	24 s54	0 s55	28n48	4n47	9 s39	0n55	21 s30	0n21	2n18	0 s31	24 s29	0 s29	6 s30	5n16	8n52	8n53	28 s15			n.a.

Julian Day Number = 651971.5, Delta T = 20h13m03s
Ecliptic obliquity = 24°01'01, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°22'41, Lahiri = -44°15'40 Julian Calendar 1 Jan. 2928 BCE == Greg. Calendar 8 Dec. 2929 BCE

The year -2927 astronomical counting style corresponds to year 2928 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2928 BCE
geocentric

FEBRUARY 2928 BCE (-2927) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 10 41	19♉47'15	24♌39	6♒25	4♉22	0°R 1	26♎42	6♐12	6♈51	1♉54	29♎ 7	22°R 6	22♈14	14♉48	n.a.	W 1
T 2	7 14 37	20°46'21	9♍13	8° 0	5°36	29♊41	26°48	6°17	6°52	1°57	29° 8	21♈59	22°11	14°55	n.a.	T 2
F 3	7 18 34	21°45'26	23°18	9°29	6°50	29°22	26°55	6°23	6°54	1°59	29° 8	21°55	22° 8	15° 2	n.a.	F 3
S 4	7 22 30	22°44'29	6♎54	10°53	8° 4	29° 4	27° 1	6°29	6°55	2° 1	29° 9	21°53	22° 4	15° 8	n.a.	S 4
S 5	7 26 27	23°43'29	20° 2	12°12	9°18	28°46	27° 7	6°35	6°57	2° 3	29°10	21°53	22° 1	15°15	n.a.	S 5
M 6	7 30 24	24°42'28	2♏46	13°25	10°32	28°29	27°12	6°40	6°58	2° 5	29°10	21°53	21°58	15°22	n.a.	M 6
T 7	7 34 20	25°41'24	15°11	14°32	11°46	28°13	27°18	6°46	7° 0	2° 7	29°11	21°52	21°55	15°29	n.a.	T 7
W 8	7 38 17	26°40'19	27°22	15°33	13° 0	27°57	27°23	6°52	7° 1	2°10	29°11	21°49	21°52	15°35	n.a.	W 8
T 9	7 42 13	27°39'12	9♐22	16°28	14°14	27°42	27°28	6°57	7° 3	2°12	29°12	21°43	21°49	15°42	n.a.	T 9
F 10	7 46 10	28°38'03	21°17	17°16	15°28	27°28	27°33	7° 3	7° 5	2°14	29°12	21°34	21°45	15°49	n.a.	F 10
S 11	7 50 6	29°36'52	3♑ 9	17°57	16°42	27°14	27°38	7° 8	7° 7	2°16	29°12	21°23	21°42	15°55	n.a.	S 11
S 12	7 54 3	0♒35'38	15° 0	18°31	17°55	27° 1	27°43	7°13	7° 8	2°18	29°13	21°10	21°39	16° 2	n.a.	S 12
M13	7 57 59	1°34'23	26°52	18°59	19° 9	26°49	27°48	7°18	7°10	2°20	29°13	20°56	21°36	16° 9	n.a.	M13
T 14	8 1 56	2°33'05	8♒47	19°19	20°23	26°38	27°52	7°24	7°12	2°22	29°13	20°42	21°33	16°16	n.a.	T 14
W15	8 5 52	3°31'46	20°46	19°33	21°37	26°28	27°56	7°29	7°14	2°24	29°14	20°29	21°29	16°22	n.a.	W15
T 16	8 9 49	4°30'23	2♓51	19°40	22°51	26°18	28° 0	7°34	7°16	2°26	29°14	20°19	21°26	16°29	n.a.	T 16
F 17	8 13 45	5°28'59	15° 3	19°R41	24° 5	26° 9	28° 4	7°39	7°18	2°28	29°14	20°12	21°23	16°36	n.a.	F 17
S 18	8 17 42	6°27'32	27°24	19°35	25°19	26° 1	28° 8	7°44	7°20	2°30	29°14	20° 7	21°20	16°42	n.a.	S 18
S 19	8 21 39	7°26'03	9♈57	19°23	26°32	25°54	28°11	7°48	7°22	2°32	29°14	20° 5	21°17	16°49	n.a.	S 19
M20	8 25 35	8°24'32	22°46	19° 5	27°46	25°47	28°15	7°53	7°25	2°34	29°14	20°D 4	21°14	16°56	n.a.	M20
T 21	8 29 32	9°22'58	5♉55	18°42	29° 0	25°42	28°18	7°58	7°27	2°36	29°14	20°R 5	21°10	17° 3	n.a.	T 21
W22	8 33 28	10°21'22	19°26	18°14	0♒14	25°37	28°21	8° 3	7°29	2°38	29°14	20° 4	21° 7	17° 9	n.a.	W22
T 23	8 37 25	11°19'43	3♊22	17°42	1°28	25°33	28°24	8° 7	7°31	2°39	29°R14	20° 3	21° 4	17°16	n.a.	T 23
F 24	8 41 21	12°18'03	17°43	17° 7	2°41	25°30	28°26	8°12	7°34	2°41	29°14	19°59	21° 1	17°23	n.a.	F 24
S 25	8 45 18	13°16'20	2♋28	16°28	3°55	25°27	28°29	8°16	7°36	2°43	29°14	19°52	20°58	17°30	n.a.	S 25
S 26	8 49 14	14°14'34	17°30	15°48	5° 9	25°25	28°31	8°20	7°38	2°45	29°14	19°44	20°55	17°36	n.a.	S 26
M27	8 53 11	15°12'47	2♌41	15° 6	6°23	25°24	28°33	8°24	7°41	2°47	29°14	19°34	20°51	17°43	n.a.	M27
T 28	8 57 7	16♒10'57	17♌52	14♒23	7♒36	25°D24	28♎35	8♐29	7♈43	2♑49	29♎14	19♈25	20♈48	17♉50	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s31	17n35	4n13	18s20	0n49	24s53	0s57	28n47	4n46	9s42	0n55	21s31	0n21	2n18	0s31	24s29	0s29	6s30	5n16	8n48	8n52	28s14		n.a.
T 2	22 22	11 27	3 25	17 43	1 2	24 52	0 59	28 46	4 45	9 44	0 55	21 32	0 21	2 19	0 31	24 29	0 29	6 30	5 16	8 46	8 50	28 14		n.a.
F 3	22 13	4 55	2 25	17 6	1 15	24 50	1 0	28 44	4 43	9 46	0 55	21 33	0 21	2 20	0 31	24 29	0 29	6 31	5 17	8 44	8 49	28 13		n.a.
S 4	22 3	1s37	1 18	16 30	1 29	24 48	1 2	28 43	4 42	9 48	0 55	21 34	0 21	2 20	0 31	24 29	0 29	6 31	5 17	8 44	8 48	28 12		n.a.
S 5	21 53	7 52	0 10	15 55	1 42	24 44	1 4	28 41	4 41	9 50	0 55	21 35	0 21	2 21	0 31	24 29	0 29	6 31	5 17	8 43	8 47	28 12		n.a.
M 6	21 42	13 37	0s57	15 22	1 55	24 40	1 5	28 40	4 39	9 52	0 55	21 36	0 21	2 21	0 31	24 29	0 29	6 31	5 17	8 43	8 45	28 11		n.a.
T 7	21 31	18 41	2 0	14 50	2 7	24 35	1 7	28 38	4 38	9 54	0 55	21 37	0 21	2 22	0 31	24 29	0 29	6 31	5 17	8 43	8 44	28 10		n.a.
W 8	21 20	22 53	2 55	14 20	2 20	24 30	1 8	28 36	4 36	9 56	0 55	21 38	0 21	2 23	0 31	24 29	0 29	6 31	5 17	8 42	8 43	28 9		n.a.
T 9	21 8	26 3	3 42	13 53	2 31	24 23	1 10	28 34	4 34	9 58	0 55	21 39	0 21	2 24	0 31	24 29	0 29	6 31	5 17	8 40	8 42	28 9		n.a.
F 10	20 56	28 2	4 19	13 27	2 43	24 16	1 11	28 32	4 32	10 0	0 55	21 40	0 21	2 24	0 31	24 29	0 29	6 31	5 17	8 36	8 41	28 8		n.a.
S 11	20 43	28 43	4 45	13 5	2 53	24 8	1 12	28 30	4 31	10 2	0 55	21 41	0 20	2 25	0 31	24 29	0 29	6 31	5 17	8 32	8 39	28 7		n.a.
S 12	20 30	28 5	4 58	12 45	3 3	24 0	1 13	28 28	4 29	10 3	0 55	21 42	0 20	2 26	0 31	24 29	0 29	6 32	5 17	8 27	8 38	28 6		n.a.
M13	20 17	26 9	4 58	12 28	3 12	23 50	1 14	28 25	4 27	10 5	0 55	21 43	0 20	2 27	0 31	24 29	0 29	6 32	5 17	8 22	8 37	28 6		n.a.
T 14	20 4	23 4	4 45	12 14	3 19	23 40	1 16	28 23	4 25	10 7	0 55	21 44	0 20	2 27	0 31	24 29	0 29	6 32	5 17	8 16	8 36	28 5		n.a.
W15	19 50	19 0	4 19	12 3	3 26	23 30	1 17	28 21	4 23	10 8	0 55	21 45	0 20	2 28	0 31	24 29	0 30	6 32	5 17	8 11	8 35	28 4		n.a.
T 16	19 36	14 8	3 42	11 56	3 32	23 18	1 18	28 18	4 21	10 9	0 55	21 46	0 20	2 29	0 31	24 29	0 30	6 32	5 17	8 7	8 33	28 3		n.a.
F 17	19 21	8 41	2 54	11 52	3 36	23 6	1 19	28 16	4 19	10 11	0 55	21 47	0 20	2 30	0 31	24 29	0 30	6 32	5 17	8 5	8 32	28 3		n.a.
S 18	19 6	2 50	1 57	11 51	3 39	22 53	1 19	28 14	4 16	10 12	0 56	21 48	0 20	2 31	0 31	24 29	0 30	6 32	5 18	8 3	8 31	28 2		n.a.
S 19	18 51	3n13	0 53	11 53	3 40	22 40	1 20	28 11	4 14	10 13	0 56	21 49	0 20	2 32	0 31	24 29	0 30	6 32	5 18	8 2	8 30	28 1		n.a.
M20	18 36	9 17	0n14	11 59	3 40	22 26	1 21	28 9	4 12	10 15	0 56	21 49	0 20	2 33	0 31	24 29	0 30	6 32	5 18	8 2	8 28	28 0		n.a.
T 21	18 20	15 7	1 23	12 8	3 38	22 11	1 22	28 6	4 10	10 16	0 56	21 50	0 20	2 33	0 31	24 29	0 30	6 32	5 18	8 2	8 27	27 59		n.a.
W22	18 4	20 24	2 29	12 19	3 35	21 56	1 22	28 4	4 8	10 17	0 56	21 51	0 20	2 34	0 31	24 29	0 30	6 32	5 18	8 2	8 26	27 58		n.a.
T 23	17 48	24 44	3 28	12 34	3 31	21 39	1 23	28 2	4 5	10 18	0 56	21 52	0 20	2 35	0 31	24 29	0 30	6 31	5 18	8 1	8 25	27 58		n.a.
F 24	17 31	27 41	4 16	12 51	3 24	21 23	1 23	27 59	4 3	10 19	0 56	21 53	0 20	2 36	0 31	24 29	0 30	6 31	5 18	8 0	8 24	27 57		n.a.
S 25	17 14	28 48	4 49	13 10	3 17	21 6	1 24	27 57	4 1	10 19	0 56	21 53	0 20	2 37	0 30	24 29	0 30	6 31	5 18	7 57	8 22	27 56		n.a.
S 26	16 57	27 50	5 2	13 31	3 7	20 48	1 24	27 54	3 58	10 20	0 56	21 54	0 20	2 38	0 30	24 29	0 30	6 31	5 18	7 54	8 21	27 55		n.a.
M27	16 40	24 48	4 55	13 53	2 57	20 29	1 24	27 52	3 56	10 21	0 56	21 55	0 20	2 39	0 30	24 29	0 30	6 31	5 18	7 50	8 20	27 54		n.a.
T 28	16s22	20n 4	4n27	14s17	2n45	20s10	1s25	27n50	3n54	10s22	0n56	21s56	0n20	2n40	0s30	24s29	0s30	6s31	5n18	7n47	8n19	27s53		n.a.

Julian Day Number = 652002.5, Delta T = 20h13m01s
Ecliptic obliquity = 24°01'01, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°22'36, Lahiri = -44°15'36 Julian Calendar 1 Feb. 2928 BCE == Greg. Calendar 8 Jan. 2928 BCE

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ASTRODIENST EPHEMERIS for the year 2928 BCE
geocentric

MARCH 2928 BCE (-2927) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	9 1 4	17♒ 9'06	2♍50	13°R41	8♒50	25♊25	28♎37	8♐33	7♈46	2♑50	29°R14	19°R17	20♈45	17♑56	n.a.	W 1
T 2	9 5 1	18° 7'12	17°28	13♒ 0	10° 4	25°26	28°38	8°37	7°48	2°52	29♎14	19♈11	20°42	18° 3	n.a.	T 2
F 3	9 8 57	19° 5'17	1♎39	12°20	11°18	25°28	28°40	8°41	7°51	2°54	29°13	19° 7	20°39	18°10	n.a.	F 3
S 4	9 12 54	20° 3'20	15°22	11°43	12°31	25°31	28°41	8°45	7°54	2°56	29°13	19°D 6	20°35	18°17	n.a.	S 4
S 5	9 16 50	21° 1'22	28°37	11° 9	13°45	25°35	28°42	8°48	7°56	2°57	29°13	19° 6	20°32	18°23	n.a.	S 5
M 6	9 20 47	21°59'21	11♏26	10°38	14°59	25°39	28°43	8°52	7°59	2°59	29°12	19° 7	20°29	18°30	n.a.	M 6
T 7	9 24 43	22°57'20	23°54	10°11	16°13	25°44	28°43	8°56	8° 2	3° 0	29°12	19°R 8	20°26	18°37	n.a.	T 7
W 8	9 28 40	23°55'17	6♐ 6	9°48	17°26	25°50	28°44	8°59	8° 4	3° 2	29°12	19° 7	20°23	18°44	n.a.	W 8
T 9	9 32 36	24°53'12	18° 7	9°29	18°40	25°56	28°44	9° 2	8° 7	3° 4	29°11	19° 4	20°20	18°50	n.a.	T 9
F 10	9 36 33	25°51'06	0♑ 1	9°16	19°54	26° 3	28°R44	9° 6	8°10	3° 5	29°11	18°59	20°16	18°57	n.a.	F 10
S 11	9 40 29	26°48'58	11°52	9° 6	21° 8	26°11	28°44	9° 9	8°13	3° 7	29°10	18°52	20°13	19° 4	n.a.	S 11
S 12	9 44 26	27°46'49	23°43	9°D 2	22°21	26°19	28°43	9°12	8°16	3° 8	29°10	18°43	20°10	19°10	n.a.	S 12
M13	9 48 23	28°44'38	5♒38	9° 2	23°35	26°28	28°43	9°15	8°19	3°10	29° 9	18°34	20° 7	19°17	n.a.	M13
T 14	9 52 19	29°42'26	17°39	9° 8	24°49	26°37	28°42	9°18	8°22	3°11	29° 9	18°24	20° 4	19°24	n.a.	T 14
W15	9 56 16	0♓40'12	29°46	9°18	26° 2	26°48	28°41	9°21	8°25	3°13	29° 8	18°16	20° 1	19°31	n.a.	W15
T 16	10 0 12	1°37'56	12♓ 2	9°32	27°16	26°58	28°40	9°24	8°27	3°14	29° 8	18° 9	19°57	19°37	n.a.	T 16
F 17	10 4 9	2°35'38	24°27	9°51	28°30	27°10	28°39	9°27	8°31	3°15	29° 7	18° 5	19°54	19°44	n.a.	F 17
S 18	10 8 5	3°33'19	7♈ 2	10°15	29°44	27°22	28°37	9°29	8°34	3°17	29° 6	18° 2	19°51	19°51	n.a.	S 18
S 19	10 12 2	4°30'58	19°49	10°43	0♓57	27°34	28°36	9°32	8°37	3°18	29° 6	18°D 1	19°48	19°58	n.a.	S 19
M20	10 15 58	5°28'36	2♉50	11°15	2°11	27°48	28°34	9°34	8°40	3°19	29° 5	18° 2	19°45	20° 4	n.a.	M20
T 21	10 19 55	6°26'11	16° 6	11°51	3°25	28° 1	28°32	9°37	8°43	3°21	29° 4	18° 4	19°41	20°11	n.a.	T 21
W22	10 23 51	7°23'46	29°40	12°30	4°38	28°15	28°30	9°39	8°46	3°22	29° 3	18° 5	19°38	20°18	n.a.	W22
T 23	10 27 48	8°21'18	13♊32	13°14	5°52	28°30	28°27	9°41	8°49	3°23	29° 3	18°R 5	19°35	20°24	n.a.	T 23
F 24	10 31 45	9°18'49	27°42	14° 1	7° 6	28°46	28°25	9°43	8°52	3°24	29° 2	18° 3	19°32	20°31	n.a.	F 24
S 25	10 35 41	10°16'18	12♋10	14°52	8°19	29° 1	28°22	9°45	8°56	3°25	29° 1	18° 0	19°29	20°38	n.a.	S 25
S 26	10 39 38	11°13'45	26°51	15°46	9°33	29°18	28°19	9°47	8°59	3°27	29° 0	17°56	19°26	20°45	n.a.	S 26
M27	10 43 34	12°11'11	11♌40	16°43	10°47	29°35	28°16	9°49	9° 2	3°28	28°59	17°51	19°22	20°51	n.a.	M27
T 28	10 47 31	13° 8'35	26°29	17°44	12° 0	29°52	28°13	9°51	9° 5	3°29	28°58	17°46	19°19	20°58	n.a.	T 28
W29	10 51 27	14° 5'58	11♍11	18°47	13°14	0♋10	28° 9	9°52	9° 9	3°30	28°57	17°42	19°16	21° 5	n.a.	W29
T 30	10 55 24	15° 3'19	25°37	19°54	14°28	0°28	28° 6	9°54	9°12	3°31	28°56	17°39	19°13	21°12	n.a.	T 30
F 31	10 59 20	16♓ 0'40	9♎42	21♒ 3	15♓41	0♋46	28♎ 2	9♐55	9♈15	3♑32	28♎55	17♈37	19♈10	21♑18	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	16s 4	14n 7	3n40	14s42	2n32	19s51	1s25	27n47	3n51	10s22	0n56	21s56	0n19	2n41	0s30	24s29	0s30	6s31	5n18	7n43	8n17	27s52			n.a.
T 2	15 46	7 31	2 40	15 7	2 18	19 31	1 25	27 45	3 49	10 23	0 56	21 57	0 19	2 42	0 30	24 29	0 30	6 31	5 18	7 41	8 16	27 51			n.a.
F 3	15 27	0 43	1 32	15 32	2 4	19 10	1 25	27 43	3 47	10 23	0 56	21 58	0 19	2 43	0 30	24 29	0 30	6 31	5 18	7 40	8 15	27 50			n.a.
S 4	15 9	5s53	0 20	15 57	1 49	18 49	1 25	27 40	3 44	10 23	0 56	21 58	0 19	2 45	0 30	24 29	0 30	6 30	5 18	7 39	8 14	27 50			n.a.
S 5	14 50	12 1	0s51	16 22	1 33	18 27	1 25	27 38	3 42	10 24	0 56	21 59	0 19	2 46	0 30	24 29	0 30	6 30	5 19	7 39	8 13	27 49			n.a.
M 6	14 31	17 28	1 56	16 46	1 17	18 5	1 25	27 36	3 39	10 24	0 56	22 0	0 19	2 47	0 30	24 29	0 30	6 30	5 19	7 40	8 11	27 48			n.a.
T 7	14 12	22 1	2 55	17 8	1 1	17 42	1 24	27 34	3 37	10 24	0 56	22 0	0 19	2 48	0 30	24 29	0 30	6 30	5 19	7 40	8 10	27 47			n.a.
W 8	13 52	25 31	3 44	17 30	0 45	17 19	1 24	27 32	3 35	10 24	0 56	22 1	0 19	2 49	0 30	24 29	0 30	6 30	5 19	7 39	8 9	27 46			n.a.
T 9	13 32	27 50	4 23	17 50	0 29	16 55	1 24	27 29	3 32	10 24	0 56	22 2	0 19	2 50	0 30	24 29	0 30	6 30	5 19	7 38	8 8	27 45			n.a.
F 10	13 12	28 50	4 49	18 9	0 13	16 31	1 24	27 27	3 30	10 24	0 57	22 2	0 19	2 51	0 30	24 29	0 30	6 29	5 19	7 36	8 6	27 44			n.a.
S 11	12 52	28 30	5 3	18 26	0s 2	16 6	1 23	27 25	3 28	10 24	0 57	22 3	0 19	2 52	0 30	24 29	0 30	6 29	5 19	7 34	8 5	27 43			n.a.
S 12	12 32	26 52	5 4	18 42	0 17	15 41	1 23	27 23	3 25	10 24	0 57	22 3	0 19	2 54	0 30	24 29	0 30	6 29	5 19	7 30	8 4	27 42			n.a.
M13	12 11	24 2	4 52	18 56	0 31	15 16	1 22	27 21	3 23	10 24	0 57	22 4	0 19	2 55	0 30	24 29	0 30	6 29	5 19	7 27	8 3	27 41			n.a.
T 14	11 51	20 8	4 27	19 7	0 45	14 50	1 21	27 19	3 21	10 24	0 57	22 4	0 19	2 56	0 30	24 29	0 30	6 28	5 19	7 23	8 2	27 40			n.a.
W15	11 30	15 24	3 50	19 17	0 58	14 24	1 21	27 17	3 18	10 23	0 57	22 5	0 19	2 57	0 30	24 29	0 30	6 28	5 19	7 20	8 0	27 39			n.a.
T 16	11 9	10 0	3 1	19 25	1 10	13 58	1 20	27 15	3 16	10 23	0 57	22 5	0 19	2 58	0 30	24 29	0 30	6 28	5 19	7 17	7 59	27 38			n.a.
F 17	10 48	4 8	2 4	19 31	1 22	13 31	1 19	27 13	3 14	10 22	0 57	22 6	0 19	3 0	0 30	24 29	0 30	6 28	5 19	7 15	7 58	27 37			n.a.
S 18	10 27	1n58	0 59	19 35	1 33	13 3	1 18	27 11	3 12	10 22	0 57	22 6	0 19	3 1	0 30	24 29	0 30	6 27	5 19	7 14	7 57	27 36			n.a.
S 19	10 5	8 5	0n10	19 37	1 43	12 36	1 17	27 9	3 9	10 21	0 57	22 7	0 18	3 2	0 30	24 29	0 30	6 27	5 19	7 14	7 55	27 35			n.a.
M20	9 44	13 59	1 19	19 37	1 52	12 8	1 16	27 7	3 7	10 20	0 57	22 7	0 18	3 3	0 30	24 29	0 30	6 27	5 19	7 14	7 54	27 34			n.a.
T 21	9 22	19 23	2 26	19 35	2 1	11 40	1 15	27 5	3 5	10 20	0 57	22 7	0 18	3 5	0 30	24 29	0 30	6 26	5 19	7 15	7 53	27 33			n.a.
W22	9 0	23 55	3 26	19 31	2 9	11 11	1 14	27 3	3 3	10 19	0 57	22 8	0 18	3 6	0 30	24 29	0 30	6 26	5 19	7 15	7 52	27 31			n.a.
T 23	8 38	27 12	4 16	19 25	2 16	10 42	1 13	27 1	3 0	10 18	0 57	22 8	0 18	3 7	0 30	24 29	0 30	6 26	5 19	7 15	7 50	27 30			n.a.
F 24	8 16	28 51	4 51	19 17	2 23	10 13	1 12	26 59	2 58	10 17	0 57	22 9	0 18	3 9	0 30	24 29	0 30	6 26	5 19	7 15	7 49	27 29			n.a.
S 25	7 54	28 34	5 9	19 7	2 28	9 44	1 11	26 57	2 56	10 16	0 57	22 9	0 18	3 10	0 30	24 29	0 30	6 25	5 19	7 14	7 48	27 28			n.a.
S 26	7 31	26 18	5 6	18 56	2 33	9 14	1 9	26 55	2 54	10 15	0 57	22 9	0 18	3 11	0 30	24 29	0 31	6 25	5 19	7 12	7 47	27 27			n.a.
M27	7 9	22 14	4 44	18 42	2 37	8 45	1 8	26 53	2 52	10 14	0 57	22 10	0 18	3 13	0 30	24 29	0 31	6 25	5 19	7 10	7 46	27 26			n.a.
T 28	6 47	16 46	4 3	18 26	2 41	8 15	1 6	26 51	2 50	10 13	0 57	22 10	0 18	3 14	0 30	24 29	0 31	6 24	5 19	7 8	7 44	27 25			n.a.
W29	6 24	10 23	3 5	18 8	2 44	7 44	1 5	26 49	2 48	10 11	0 57	22 10	0 18	3 15	0 30	24 29	0 31	6 24	5 19	7 6	7 43	27 24			n.a.
T 30	6 1	3 34	1 57	17 49	2 46	7 14	1 4	26 47	2 46	10 10	0 57	22 11	0 18	3 17	0 30	24 29	0 31	6 23	5 20	7 5	7 42	27 23			n.a.
F 31	5s39	3s17	0n43	17s27	2s47	6s43	1s 2	26n44	2n44	10s 9	0n57	22s11	0n18	3n18	0s30	24s29	0s31	6s23	5n20	7n 5	7n41	27s21			n.a.

Julian Day Number = 652030.5, Delta T = 20h12m58s
Ecliptic obliquity = 24°01'01, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°22'33, Lahiri = -44°15'32 Julian Calendar 1 March 2928 BCE == Greg. Calendar 5 Feb. 2928 BCE

The year -2927 astronomical counting style corresponds to year 2928 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2928 BCE
geocentric

APRIL 2928 BCE (-2927) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 3 17	16♓57'59	23♎24	22♒15	16♓55	1♋ 5	27°R58	9♐56	9♈19	3♑33	28°R54	17°D37	19♈ 6	21♑25	n.a.	S 1
S 2	11 7 14	17°55'17	6♏40	23°30	18° 9	1°25	27♎54	9°58	9°22	3°34	28♎53	17♈38	19° 3	21°32	n.a.	S 2
M 3	11 11 10	18°52'35	19°33	24°48	19°22	1°45	27°49	9°59	9°25	3°34	28°52	17°40	19° 0	21°38	n.a.	M 3
T 4	11 15 7	19°49'51	2♐ 5	26° 8	20°36	2° 5	27°45	10° 0	9°29	3°35	28°51	17°41	18°57	21°45	n.a.	T 4
W 5	11 19 3	20°47'07	14°21	27°32	21°49	2°26	27°40	10° 1	9°32	3°36	28°50	17°42	18°54	21°52	n.a.	W 5
T 6	11 23 0	21°44'23	26°24	28°57	23° 3	2°47	27°36	10° 2	9°35	3°37	28°49	17°R42	18°51	21°59	n.a.	T 6
F 7	11 26 56	22°41'37	8♑20	0♓25	24°17	3° 9	27°31	10° 2	9°39	3°38	28°48	17°41	18°47	22° 5	n.a.	F 7
S 8	11 30 53	23°38'51	20°12	1°56	25°30	3°31	27°26	10° 3	9°42	3°38	28°46	17°39	18°44	22°12	n.a.	S 8
S 9	11 34 49	24°36'04	2♒ 6	3°30	26°44	3°53	27°21	10° 3	9°46	3°39	28°45	17°36	18°41	22°19	n.a.	S 9
M10	11 38 46	25°33'16	14° 4	5° 5	27°58	4°16	27°15	10° 4	9°49	3°40	28°44	17°33	18°38	22°25	n.a.	M10
T 11	11 42 43	26°30'28	26°10	6°44	29°11	4°39	27°10	10° 4	9°53	3°40	28°43	17°29	18°35	22°32	n.a.	T 11
W12	11 46 39	27°27'39	8♓27	8°24	0♈25	5° 2	27° 4	10° 4	9°56	3°41	28°42	17°26	18°32	22°39	n.a.	W12
T 13	11 50 36	28°24'49	20°55	10° 8	1°39	5°26	26°58	10° 5	10° 0	3°42	28°40	17°24	18°28	22°46	n.a.	T 13
F 14	11 54 32	29°21'58	3♈36	11°53	2°52	5°50	26°52	10°R 5	10° 3	3°42	28°39	17°23	18°25	22°52	n.a.	F 14
S 15	11 58 29	0♈19'07	16°31	13°42	4° 6	6°15	26°46	10° 5	10° 7	3°43	28°38	17°D22	18°22	22°59	n.a.	S 15
S 16	12 2 25	1°16'15	29°39	15°32	5°20	6°39	26°40	10° 4	10°10	3°43	28°36	17°22	18°19	23° 6	n.a.	S 16
M17	12 6 22	2°13'22	13♉ 1	17°25	6°33	7° 5	26°34	10° 4	10°14	3°44	28°35	17°23	18°16	23°13	n.a.	M17
T 18	12 10 18	3°10'28	26°35	19°20	7°47	7°30	26°28	10° 4	10°17	3°44	28°34	17°24	18°12	23°19	n.a.	T 18
W19	12 14 15	4° 7'34	10♊22	21°18	9° 1	7°56	26°21	10° 3	10°21	3°44	28°32	17°25	18° 9	23°26	n.a.	W19
T 20	12 18 12	5° 4'39	24°20	23°17	10°14	8°22	26°15	10° 3	10°24	3°45	28°31	17°26	18° 6	23°33	n.a.	T 20
F 21	12 22 8	6° 1'43	8♋29	25°19	11°28	8°48	26° 8	10° 2	10°28	3°45	28°30	17°R26	18° 3	23°39	n.a.	F 21
S 22	12 26 5	6°58'46	22°45	27°22	12°41	9°15	26° 1	10° 1	10°32	3°45	28°28	17°26	18° 0	23°46	n.a.	S 22
S 23	12 30 1	7°55'48	7♌ 8	29°28	13°55	9°42	25°54	10° 1	10°35	3°46	28°27	17°25	17°57	23°53	n.a.	S 23
M24	12 33 58	8°52'50	21°32	1♈34	15° 9	10° 9	25°47	10° 0	10°39	3°46	28°26	17°24	17°53	24° 0	n.a.	M24
T 25	12 37 54	9°49'51	5♍54	3°42	16°22	10°37	25°40	9°59	10°42	3°46	28°24	17°23	17°50	24° 6	n.a.	T 25
W26	12 41 51	10°46'51	20° 9	5°52	17°36	11° 4	25°33	9°57	10°46	3°46	28°23	17°23	17°47	24°13	n.a.	W26
T 27	12 45 48	11°43'51	4♎12	8° 2	18°50	11°32	25°26	9°56	10°49	3°46	28°21	17°22	17°44	24°20	n.a.	T 27
F 28	12 49 44	12°40'51	18° 0	10°12	20° 3	12° 1	25°19	9°55	10°53	3°46	28°20	17°D22	17°41	24°27	n.a.	F 28
S 29	12 53 41	13°37'50	1♏29	12°23	21°17	12°29	25°11	9°53	10°57	3°46	28°18	17°22	17°37	24°33	n.a.	S 29
S 30	12 57 37	14♈34'50	14♏39	14♈34	22♈30	12♋58	25♎ 4	9♐52	11♈ 0	3°R46	28♎17	17♈22	17♈34	24♑40	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5s16	9s47	0s32	17s 4	2s48	6s13	1s 0	26n42	2n41	10s 7	0n57	22s11	0n18	3n19	0s30	24s29	0s31	6s23	5n20	7n 5	7n39	27s20		n.a.
S 2	4 53	15 40	1 42	16 38	2 48	5 42	0 59	26 40	2 39	10 6	0 57	22 11	0 18	3 21	0 30	24 29	0 31	6 22	5 20	7 5	7 38	27 19		n.a.
M 3	4 30	20 42	2 46	16 11	2 47	5 11	0 57	26 38	2 37	10 4	0 57	22 12	0 18	3 22	0 30	24 29	0 31	6 22	5 20	7 6	7 37	27 18		n.a.
T 4	4 7	24 40	3 40	15 42	2 46	4 39	0 55	26 35	2 35	10 3	0 57	22 12	0 18	3 23	0 30	24 29	0 31	6 22	5 20	7 6	7 36	27 17		n.a.
W 5	3 44	27 25	4 22	15 10	2 44	4 8	0 53	26 33	2 33	10 1	0 57	22 12	0 18	3 25	0 30	24 29	0 31	6 21	5 20	7 7	7 34	27 16		n.a.
T 6	3 21	28 50	4 52	14 37	2 41	3 37	0 52	26 31	2 31	9 59	0 57	22 12	0 17	3 26	0 30	24 29	0 31	6 21	5 20	7 7	7 33	27 14		n.a.
F 7	2 58	28 54	5 9	14 2	2 38	3 5	0 50	26 28	2 30	9 57	0 57	22 12	0 17	3 28	0 30	24 29	0 31	6 20	5 20	7 6	7 32	27 13		n.a.
S 8	2 35	27 37	5 13	13 25	2 34	2 33	0 48	26 26	2 28	9 56	0 57	22 12	0 17	3 29	0 30	24 29	0 31	6 20	5 20	7 5	7 31	27 12		n.a.
S 9	2 12	25 5	5 4	12 47	2 29	2 2	0 46	26 23	2 26	9 54	0 57	22 13	0 17	3 30	0 30	24 29	0 31	6 19	5 20	7 4	7 30	27 11		n.a.
M10	1 48	21 28	4 41	12 6	2 24	1 30	0 44	26 20	2 24	9 52	0 57	22 13	0 17	3 32	0 30	24 29	0 31	6 19	5 20	7 3	7 28	27 10		n.a.
T 11	1 25	16 56	4 5	11 23	2 18	0 58	0 42	26 18	2 22	9 50	0 57	22 13	0 17	3 33	0 30	24 29	0 31	6 19	5 20	7 2	7 27	27 8		n.a.
W12	1 2	11 39	3 18	10 39	2 12	0 26	0 40	26 15	2 20	9 48	0 57	22 13	0 17	3 35	0 29	24 29	0 31	6 18	5 20	7 0	7 26	27 7		n.a.
T 13	0 39	5 50	2 21	9 53	2 5	0n 6	0 38	26 12	2 18	9 46	0 57	22 13	0 17	3 36	0 29	24 29	0 31	6 18	5 20	6 59	7 25	27 6		n.a.
F 14	0 15	0n19	1 15	9 5	1 58	0 37	0 36	26 9	2 16	9 43	0 57	22 13	0 17	3 38	0 29	24 29	0 31	6 17	5 20	6 59	7 23	27 5		n.a.
S 15	0n 8	6 34	0 5	8 15	1 50	1 9	0 34	26 6	2 14	9 41	0 57	22 13	0 17	3 39	0 29	24 29	0 31	6 17	5 20	6 59	7 22	27 3		n.a.
S 16	0 31	12 40	1n 7	7 24	1 42	1 41	0 31	26 3	2 13	9 39	0 56	22 13	0 17	3 40	0 29	24 29	0 31	6 16	5 19	6 59	7 21	27 2		n.a.
M17	0 54	18 17	2 17	6 31	1 33	2 13	0 29	26 0	2 11	9 37	0 56	22 13	0 17	3 42	0 29	24 29	0 31	6 16	5 19	6 59	7 20	27 1		n.a.
T 18	1 17	23 6	3 20	5 36	1 24	2 45	0 27	25 57	2 9	9 35	0 56	22 13	0 17	3 43	0 29	24 29	0 31	6 16	5 19	7 0	7 18	26 59		n.a.
W19	1 41	26 42	4 12	4 40	1 14	3 17	0 25	25 53	2 7	9 32	0 56	22 13	0 17	3 45	0 29	24 29	0 31	6 15	5 19	7 0	7 17	26 58		n.a.
T 20	2 4	28 44	4 51	3 43	1 5	3 48	0 23	25 50	2 6	9 30	0 56	22 13	0 17	3 46	0 29	24 29	0 31	6 15	5 19	7 0	7 16	26 57		n.a.
F 21	2 27	28 56	5 12	2 44	0 54	4 20	0 20	25 46	2 4	9 27	0 56	22 13	0 17	3 48	0 29	24 29	0 31	6 14	5 19	7 0	7 15	26 56		n.a.
S 22	2 50	27 13	5 15	1 44	0 44	4 51	0 18	25 43	2 2	9 25	0 56	22 13	0 16	3 49	0 29	24 29	0 31	6 14	5 19	7 0	7 13	26 54		n.a.
S 23	3 13	23 43	4 58	0 44	0 33	5 23	0 16	25 39	2 0	9 23	0 56	22 13	0 16	3 50	0 29	24 29	0 31	6 13	5 19	7 0	7 12	26 53		n.a.
M24	3 36	18 47	4 22	0n18	0 23	5 54	0 13	25 35	1 59	9 20	0 56	22 13	0 16	3 52	0 29	24 29	0 31	6 13	5 19	7 0	7 11	26 52		n.a.
T 25	3 59	12 48	3 30	1 19	0 12	6 25	0 11	25 31	1 57	9 18	0 56	22 13	0 16	3 53	0 29	24 29	0 31	6 12	5 19	6 59	7 10	26 50		n.a.
W26	4 22	6 12	2 25	2 22	0 1	6 56	0 9	25 27	1 55	9 15	0 56	22 13	0 16	3 55	0 29	24 29	0 31	6 12	5 19	6 59	7 8	26 49		n.a.
T 27	4 45	0s36	1 12	3 24	0n 9	7 27	0 6	25 23	1 54	9 12	0 56	22 13	0 16	3 56	0 29	24 29	0 31	6 11	5 19	6 59	7 7	26 48		n.a.
F 28	5 8	7 17	0s 3	4 26	0 20	7 58	0 4	25 19	1 52	9 10	0 56	22 13	0 16	3 58	0 29	24 29	0 32	6 11	5 19	6 59	7 6	26 46		n.a.
S 29	5 30	13 29	1 17	5 28	0 30	8 28	0 2	25 15	1 50	9 7	0 55	22 12	0 16	3 59	0 29	24 29	0 32	6 10	5 19	6 59	7 5	26 45		n.a.
S 30	5n53	18s56	2s25	6n29	0n40	8n59	0n 1	25n10	1n49	9s 4	0n55	22s12	0n16	4n 0	0s29	24s29	0s32	6s10	5n19	6n59	7n 3	26s43		n.a.

Julian Day Number = 652061.5, Delta T = 20h12m56s
Ecliptic obliquity = 24°01'02, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°22'29, Lahiri = -44°15'28 Julian Calendar 1 Apr. 2928 BCE == Greg. Calendar 8 March 2928 BCE

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ASTRODIENST EPHEMERIS for the year 2928 BCE
geocentric

MAY 2928 BCE (-2927) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	13 1 34	15♈31'49	27♏29	16♈45	23♈44	13♋27	24°R57	9°R50	11♈ 4	3°R46	28°R15	17♈23	17♈31	24♉47	n.a.	M 1
T 2	13 5 30	16°28'49	10♐ 1	18°55	24°58	13°57	24♎49	9♐49	11° 7	3♉46	28♎14	17°23	17°28	24°53	n.a.	T 2
W 3	13 9 27	17°25'48	22°18	21° 5	26°11	14°26	24°42	9°47	11°11	3°46	28°12	17°R23	17°25	25° 0	n.a.	W 3
T 4	13 13 24	18°22'48	4♑23	23°13	27°25	14°56	24°34	9°45	11°14	3°46	28°11	17°23	17°22	25° 7	n.a.	T 4
F 5	13 17 20	19°19'48	16°20	25°21	28°39	15°26	24°26	9°43	11°18	3°46	28° 9	17°D23	17°18	25°14	n.a.	F 5
S 6	13 21 17	20°16'48	28°13	27°27	29°52	15°56	24°19	9°41	11°21	3°46	28° 8	17°23	17°15	25°20	n.a.	S 6
S 7	13 25 13	21°13'49	10♒ 8	29°32	1♉ 6	16°27	24°11	9°39	11°25	3°46	28° 6	17°23	17°12	25°27	n.a.	S 7
M 8	13 29 10	22°10'50	22° 8	1♉35	2°20	16°57	24° 3	9°37	11°28	3°45	28° 5	17°23	17° 9	25°34	n.a.	M 8
T 9	13 33 6	23° 7'51	4♓18	3°36	3°33	17°28	23°56	9°34	11°32	3°45	28° 3	17°24	17° 6	25°40	n.a.	T 9
W10	13 37 3	24° 4'52	16°42	5°36	4°47	18° 0	23°48	9°32	11°35	3°45	28° 2	17°25	17° 3	25°47	n.a.	W10
T 11	13 40 59	25° 1'54	29°21	7°34	6° 1	18°31	23°40	9°29	11°39	3°45	28° 0	17°25	16°59	25°54	n.a.	T 11
F 12	13 44 56	25°58'56	12♈17	9°30	7°14	19° 3	23°33	9°27	11°42	3°44	27°59	17°R25	16°56	26° 1	n.a.	F 12
S 13	13 48 53	26°55'59	25°32	11°24	8°28	19°34	23°25	9°24	11°46	3°44	27°57	17°25	16°53	26° 7	n.a.	S 13
S 14	13 52 49	27°53'01	9♉ 4	13°16	9°42	20° 6	23°17	9°21	11°49	3°43	27°56	17°25	16°50	26°14	n.a.	S 14
M15	13 56 46	28°50'04	22°51	15° 6	10°55	20°39	23°10	9°19	11°53	3°43	27°54	17°24	16°47	26°21	n.a.	M15
T 16	14 0 42	29°47'08	6♊52	16°54	12° 9	21°11	23° 2	9°16	11°56	3°42	27°53	17°22	16°43	26°28	n.a.	T 16
W17	14 4 39	0♉44'11	21° 1	18°40	13°23	21°44	22°55	9°13	12° 0	3°42	27°51	17°21	16°40	26°34	n.a.	W17
T 18	14 8 35	1°41'15	5♋16	20°25	14°36	22°17	22°47	9°10	12° 3	3°41	27°50	17°19	16°37	26°41	n.a.	T 18
F 19	14 12 32	2°38'19	19°33	22° 7	15°50	22°50	22°40	9° 7	12° 6	3°41	27°48	17°18	16°34	26°48	n.a.	F 19
S 20	14 16 29	3°35'24	3♌48	23°47	17° 4	23°23	22°32	9° 4	12°10	3°40	27°46	17°D18	16°31	26°54	n.a.	S 20
S 21	14 20 25	4°32'28	18° 0	25°25	18°17	23°56	22°25	9° 0	12°13	3°40	27°45	17°18	16°28	27° 1	n.a.	S 21
M22	14 24 22	5°29'32	2♍ 5	27° 2	19°31	24°30	22°18	8°57	12°17	3°39	27°43	17°19	16°24	27° 8	n.a.	M22
T 23	14 28 18	6°26'37	16° 2	28°36	20°44	25° 3	22°10	8°54	12°20	3°38	27°42	17°21	16°21	27°15	n.a.	T 23
W24	14 32 15	7°23'42	29°50	0♊ 8	21°58	25°37	22° 3	8°50	12°23	3°38	27°40	17°22	16°18	27°21	n.a.	W24
T 25	14 36 11	8°20'48	13♎26	1°39	23°12	26°11	21°56	8°47	12°27	3°37	27°39	17°R22	16°15	27°28	n.a.	T 25
F 26	14 40 8	9°17'54	26°50	3° 7	24°25	26°46	21°49	8°43	12°30	3°36	27°37	17°22	16°12	27°35	n.a.	F 26
S 27	14 44 5	10°15'01	10♏ 0	4°33	25°39	27°20	21°42	8°39	12°33	3°35	27°36	17°21	16° 9	27°41	n.a.	S 27
S 28	14 48 1	11°12'09	22°56	5°57	26°53	27°55	21°35	8°36	12°36	3°34	27°34	17°18	16° 5	27°48	n.a.	S 28
M29	14 51 58	12° 9'18	5♐37	7°19	28° 6	28°29	21°28	8°32	12°39	3°34	27°33	17°15	16° 2	27°55	n.a.	M29
T 30	14 55 54	13° 6'27	18° 3	8°39	29°20	29° 4	21°22	8°28	12°43	3°33	27°32	17°11	15°59	28° 2	n.a.	T 30
W31	14 59 51	14♉ 3'38	0♑17	9♊57	0♊34	29♋39	21♎15	8♐24	12♈46	3♑32	27♎30	17♈ 7	15♈56	28♑ 8	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	6n15	23s23	3s24	7n29	0n49	9n29	0n 3	25n 6	1n47	9s 2	0n55	22s12	0n16	4n 2	0s29	24s29	0s32	6s 9	5n19	6n59	7n 2	26s42		n.a.
T 2	6 38	26 38	4 12	8 29	0 58	9 59	0 6	25 1	1 45	8 59	0 55	22 12	0 16	4 3	0 29	24 29	0 32	6 9	5 19	6 59	7 1	26 41		n.a.
W 3	7 0	28 34	4 47	9 27	1 7	10 28	0 8	24 56	1 44	8 56	0 55	22 12	0 16	4 5	0 29	24 29	0 32	6 9	5 19	6 59	7 0	26 39		n.a.
T 4	7 22	29 5	5 9	10 23	1 15	10 58	0 10	24 51	1 42	8 54	0 55	22 11	0 16	4 6	0 29	24 29	0 32	6 8	5 19	6 59	6 59	26 38		n.a.
F 5	7 45	28 13	5 17	11 18	1 22	11 27	0 13	24 46	1 41	8 51	0 55	22 11	0 16	4 8	0 29	24 29	0 32	6 8	5 19	6 59	6 57	26 36		n.a.
S 6	8 7	26 5	5 11	12 12	1 29	11 56	0 15	24 41	1 39	8 48	0 55	22 11	0 15	4 9	0 29	24 29	0 32	6 7	5 18	6 59	6 56	26 35		n.a.
S 7	8 28	22 48	4 52	13 3	1 35	12 25	0 18	24 35	1 37	8 46	0 54	22 11	0 15	4 10	0 29	24 30	0 32	6 7	5 18	6 59	6 55	26 34		n.a.
M 8	8 50	18 33	4 20	13 53	1 41	12 53	0 20	24 30	1 36	8 43	0 54	22 10	0 15	4 12	0 29	24 30	0 32	6 6	5 18	6 59	6 54	26 32		n.a.
T 9	9 12	13 31	3 37	14 41	1 46	13 21	0 22	24 24	1 34	8 40	0 54	22 10	0 15	4 13	0 29	24 30	0 32	6 6	5 18	6 59	6 52	26 31		n.a.
W10	9 34	7 51	2 42	15 26	1 50	13 49	0 25	24 18	1 33	8 37	0 54	22 10	0 15	4 15	0 29	24 30	0 32	6 5	5 18	7 0	6 51	26 29		n.a.
T 11	9 55	1 46	1 38	16 10	1 54	14 16	0 27	24 13	1 31	8 34	0 54	22 10	0 15	4 16	0 29	24 30	0 32	6 5	5 18	7 0	6 50	26 28		n.a.
F 12	10 16	4n32	0 28	16 51	1 57	14 43	0 29	24 7	1 30	8 32	0 54	22 9	0 15	4 17	0 29	24 30	0 32	6 4	5 18	7 0	6 49	26 26		n.a.
S 13	10 37	10 48	0n45	17 30	2 0	15 10	0 32	24 0	1 28	8 29	0 54	22 9	0 15	4 19	0 29	24 30	0 32	6 4	5 18	7 0	6 47	26 25		n.a.
S 14	10 58	16 42	1 57	18 7	2 1	15 36	0 34	23 54	1 27	8 26	0 53	22 9	0 15	4 20	0 29	24 30	0 32	6 3	5 18	7 0	6 46	26 23		n.a.
M15	11 19	21 53	3 3	18 42	2 2	16 2	0 36	23 48	1 25	8 24	0 53	22 8	0 15	4 22	0 29	24 30	0 32	6 3	5 18	6 59	6 45	26 22		n.a.
T 16	11 40	25 55	4 0	19 15	2 3	16 27	0 38	23 41	1 24	8 21	0 53	22 8	0 15	4 23	0 29	24 30	0 32	6 2	5 18	6 59	6 44	26 20		n.a.
W17	12 0	28 24	4 43	19 46	2 3	16 53	0 41	23 34	1 22	8 18	0 53	22 7	0 15	4 24	0 29	24 30	0 32	6 2	5 17	6 58	6 42	26 19		n.a.
T 18	12 21	29 3	5 8	20 14	2 2	17 17	0 43	23 27	1 21	8 15	0 53	22 7	0 15	4 26	0 29	24 30	0 32	6 2	5 17	6 58	6 41	26 17		n.a.
F 19	12 41	27 45	5 15	20 41	2 1	17 41	0 45	23 20	1 20	8 13	0 52	22 7	0 14	4 27	0 29	24 30	0 32	6 1	5 17	6 57	6 40	26 16		n.a.
S 20	13 1	24 39	5 2	21 5	1 59	18 5	0 47	23 13	1 18	8 10	0 52	22 6	0 14	4 28	0 29	24 30	0 32	6 1	5 17	6 57	6 39	26 14		n.a.
S 21	13 21	20 6	4 31	21 28	1 56	18 28	0 49	23 6	1 17	8 8	0 52	22 6	0 14	4 30	0 29	24 30	0 32	6 0	5 17	6 57	6 37	26 13		n.a.
M22	13 40	14 27	3 44	21 48	1 53	18 51	0 51	22 58	1 15	8 5	0 52	22 5	0 14	4 31	0 29	24 30	0 32	6 0	5 17	6 58	6 36	26 11		n.a.
T 23	13 59	8 9	2 44	22 7	1 50	19 14	0 53	22 51	1 14	8 2	0 52	22 5	0 14	4 32	0 29	24 30	0 32	5 59	5 17	6 58	6 35	26 10		n.a.
W24	14 19	1 31	1 35	22 23	1 46	19 35	0 55	22 43	1 13	8 0	0 51	22 4	0 14	4 34	0 29	24 30	0 32	5 59	5 17	6 59	6 34	26 8		n.a.
T 25	14 38	5s 6	0 22	22 38	1 41	19 57	0 57	22 35	1 11	7 57	0 51	22 4	0 14	4 35	0 29	24 30	0 32	5 59	5 16	6 59	6 32	26 7		n.a.
F 26	14 56	11 23	0s52	22 51	1 36	20 17	0 59	22 27	1 10	7 55	0 51	22 4	0 14	4 36	0 29	24 30	0 32	5 58	5 16	6 59	6 31	26 5		n.a.
S 27	15 15	17 5	2 1	23 2	1 30	20 38	1 1	22 19	1 8	7 52	0 51	22 3	0 14	4 38	0 29	24 30	0 32	5 58	5 16	6 58	6 30	26 3		n.a.
S 28	15 33	21 54	3 3	23 12	1 24	20 57	1 3	22 10	1 7	7 50	0 51	22 2	0 14	4 39	0 29	24 30	0 32	5 57	5 16	6 57	6 29	26 2		n.a.
M29	15 51	25 36	3 54	23 20	1 17	21 16	1 5	22 2	1 6	7 48	0 50	22 2	0 14	4 40	0 29	24 31	0 32	5 57	5 16	6 56	6 27	26 0		n.a.
T 30	16 9	28 0	4 33	23 26	1 10	21 35	1 7	21 53	1 4	7 45	0 50	22 1	0 14	4 41	0 29	24 31	0 32	5 57	5 16	6 54	6 26	25 59		n.a.
W31	16n26	29s 0	4s59	23n31	1n 3	21n53	1n 9	21n44	1n 3	7s43	0n50	22s 1	0n13	4n43	0s29	24s31	0s33	5s56	5n16	6n53	6n25	25s57		n.a.

Julian Day Number = 652091.5, Delta T = 20h12m53s
Ecliptic obliquity = 24°01'02, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°22'24, Lahiri = -44°15'24 Julian Calendar 1 May 2928 BCE == Greg. Calendar 7 Apr. 2928 BCE

The year -2927 astronomical counting style corresponds to year 2928 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2928 BCE
geocentric

JUNE 2928 BCE (-2927) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 3 47	15♉ 0'50	12♋21	11♊12	1♊47	0♌15	21°R 9	8°R20	12♈49	3°R31	27°R29	17°R 3	15♈53	28♋15	n.a.	T 1
F 2	15 7 44	15°58'03	24°17	12°26	3° 1	0°50	21♎ 2	8♐16	12°52	3♋30	27♎27	17♈ 0	15°49	28°22	n.a.	F 2
S 3	15 11 41	16°55'17	6♒10	13°36	4°15	1°26	20°56	8°12	12°55	3°29	27°26	16°58	15°46	28°29	n.a.	S 3
S 4	15 15 37	17°52'32	18° 4	14°45	5°28	2° 1	20°50	8° 8	12°58	3°28	27°24	16°D57	15°43	28°35	n.a.	S 4
M 5	15 19 34	18°49'49	0♓ 3	15°51	6°42	2°37	20°44	8° 4	13° 1	3°27	27°23	16°58	15°40	28°42	n.a.	M 5
T 6	15 23 30	19°47'06	12°13	16°54	7°55	3°13	20°38	8° 0	13° 4	3°26	27°22	16°59	15°37	28°49	n.a.	T 6
W 7	15 27 27	20°44'26	24°39	17°54	9° 9	3°49	20°32	7°56	13° 7	3°25	27°20	17° 1	15°34	28°55	n.a.	W 7
T 8	15 31 23	21°41'46	7♈23	18°52	10°23	4°26	20°27	7°52	13°10	3°24	27°19	17° 2	15°30	29° 2	n.a.	T 8
F 9	15 35 20	22°39'08	20°29	19°46	11°36	5° 2	20°21	7°47	13°13	3°22	27°17	17°R 3	15°27	29° 9	n.a.	F 9
S 10	15 39 17	23°36'31	3♉58	20°38	12°50	5°39	20°16	7°43	13°16	3°21	27°16	17° 1	15°24	29°16	n.a.	S 10
S 11	15 43 13	24°33'56	17°51	21°26	14° 4	6°16	20°11	7°39	13°19	3°20	27°15	16°59	15°21	29°22	n.a.	S 11
M12	15 47 10	25°31'22	2♊ 3	22°11	15°17	6°53	20° 6	7°34	13°22	3°19	27°13	16°54	15°18	29°29	n.a.	M12
T 13	15 51 6	26°28'49	16°31	22°52	16°31	7°30	20° 1	7°30	13°25	3°18	27°12	16°48	15°15	29°36	n.a.	T 13
W14	15 55 3	27°26'18	1♋ 8	23°30	17°45	8° 7	19°56	7°26	13°28	3°16	27°11	16°42	15°11	29°42	n.a.	W14
T 15	15 58 59	28°23'47	15°47	24° 3	18°58	8°44	19°52	7°21	13°30	3°15	27°10	16°37	15° 8	29°49	n.a.	T 15
F 16	16 2 56	29°21'18	0♌21	24°32	20°12	9°22	19°47	7°17	13°33	3°14	27° 8	16°32	15° 5	29°56	n.a.	F 16
S 17	16 6 53	0♊18'50	14°45	24°57	21°26	9°59	19°43	7°12	13°36	3°13	27° 7	16°29	15° 2	0♒ 3	n.a.	S 17
S 18	16 10 49	1°16'23	28°56	25°18	22°39	10°37	19°39	7° 8	13°39	3°11	27° 6	16°D28	14°59	0° 9	n.a.	S 18
M19	16 14 46	2°13'57	12♍52	25°33	23°53	11°15	19°35	7° 3	13°41	3°10	27° 5	16°29	14°55	0°16	n.a.	M19
T 20	16 18 42	3°11'32	26°34	25°44	25° 6	11°53	19°31	6°59	13°44	3° 8	27° 4	16°30	14°52	0°23	n.a.	T 20
W21	16 22 39	4° 9'08	10♎ 0	25°50	26°20	12°31	19°28	6°54	13°46	3° 7	27° 3	16°R31	14°49	0°30	n.a.	W21
T 22	16 26 35	5° 6'46	23°14	25°R50	27°34	13° 9	19°24	6°50	13°49	3° 6	27° 1	16°31	14°46	0°36	n.a.	T 22
F 23	16 30 32	6° 4'25	6♏15	25°44	28°47	13°48	19°21	6°45	13°51	3° 4	27° 0	16°29	14°43	0°43	n.a.	F 23
S 24	16 34 28	7° 2'05	19° 4	25°33	0♋ 1	14°26	19°18	6°41	13°54	3° 3	26°59	16°25	14°40	0°50	n.a.	S 24
S 25	16 38 25	7°59'47	1♐42	25°17	1°14	15° 5	19°15	6°36	13°56	3° 1	26°58	16°19	14°36	0°56	n.a.	S 25
M26	16 42 22	8°57'31	14° 9	24°54	2°28	15°43	19°13	6°31	13°59	3° 0	26°57	16°10	14°33	1° 3	n.a.	M26
T 27	16 46 18	9°55'16	26°26	24°27	3°41	16°22	19°10	6°27	14° 1	2°58	26°56	16° 1	14°30	1°10	n.a.	T 27
W28	16 50 15	10°53'03	8♋34	23°54	4°55	17° 1	19° 8	6°22	14° 3	2°57	26°55	15°50	14°27	1°17	n.a.	W28
T 29	16 54 11	11°50'52	20°34	23°15	6° 8	17°40	19° 6	6°18	14° 6	2°55	26°54	15°41	14°24	1°23	n.a.	T 29
F 30	16 58 8	12♊48'43	2♒28	22♊33	7♋22	18♌20	19♎ 4	6♐13	14♈ 8	2♋54	26♎53	15♈32	14♈21	1♒30	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n44	28s36	5s11	23n34	0n55	22n10	1n10	21n35	1n 2	7s41	0n50	22s 0	0n13	4n44	0s29	24s31	0s33	5s56	5n15	6n51	6n24	25s55		n.a.
F 2	17 1	26 51	5 10	23 36	0 46	22 26	1 12	21 26	1 0	7 38	0 50	22 0	0 13	4 45	0 29	24 31	0 33	5 55	5 15	6 50	6 22	25 54		n.a.
S 3	17 18	23 56	4 55	23 36	0 38	22 42	1 14	21 17	0 59	7 36	0 49	21 59	0 13	4 46	0 29	24 31	0 33	5 55	5 15	6 49	6 21	25 52		n.a.
S 4	17 34	20 1	4 28	23 35	0 28	22 58	1 15	21 7	0 58	7 34	0 49	21 59	0 13	4 48	0 29	24 31	0 33	5 55	5 15	6 49	6 20	25 51		n.a.
M 5	17 50	15 16	3 49	23 33	0 19	23 12	1 17	20 58	0 56	7 32	0 49	21 58	0 13	4 49	0 29	24 31	0 33	5 54	5 15	6 49	6 19	25 49		n.a.
T 6	18 6	9 52	2 58	23 30	0 9	23 27	1 18	20 48	0 55	7 30	0 49	21 57	0 13	4 50	0 29	24 31	0 33	5 54	5 15	6 50	6 17	25 47		n.a.
W 7	18 22	3 59	1 59	23 25	0s 2	23 40	1 19	20 38	0 54	7 28	0 48	21 57	0 13	4 51	0 29	24 31	0 33	5 54	5 14	6 50	6 16	25 46		n.a.
T 8	18 38	2n12	0 52	23 20	0 12	23 53	1 21	20 28	0 53	7 26	0 48	21 56	0 13	4 52	0 29	24 31	0 33	5 53	5 14	6 51	6 15	25 44		n.a.
F 9	18 53	8 29	0n19	23 13	0 24	24 4	1 22	20 18	0 51	7 24	0 48	21 56	0 13	4 54	0 29	24 31	0 33	5 53	5 14	6 51	6 14	25 42		n.a.
S 10	19 7	14 34	1 31	23 6	0 35	24 16	1 23	20 7	0 50	7 22	0 48	21 55	0 13	4 55	0 29	24 31	0 33	5 53	5 14	6 51	6 12	25 41		n.a.
S 11	19 22	20 6	2 39	22 57	0 47	24 26	1 25	19 57	0 49	7 21	0 47	21 54	0 12	4 56	0 29	24 31	0 33	5 52	5 14	6 49	6 11	25 39		n.a.
M12	19 36	24 39	3 40	22 48	0 59	24 36	1 26	19 46	0 47	7 19	0 47	21 54	0 12	4 57	0 29	24 31	0 33	5 52	5 14	6 48	6 10	25 37		n.a.
T 13	19 50	27 45	4 27	22 39	1 11	24 45	1 27	19 35	0 46	7 17	0 47	21 53	0 12	4 58	0 29	24 31	0 33	5 52	5 13	6 46	6 9	25 35		n.a.
W14	20 4	28 58	4 58	22 28	1 23	24 54	1 28	19 24	0 45	7 16	0 47	21 52	0 12	4 59	0 29	24 31	0 33	5 52	5 13	6 43	6 7	25 34		n.a.
T 15	20 17	28 10	5 9	22 17	1 36	25 1	1 29	19 13	0 44	7 14	0 46	21 52	0 12	5 0	0 29	24 31	0 33	5 51	5 13	6 41	6 6	25 32		n.a.
F 16	20 30	25 26	5 0	22 6	1 48	25 8	1 30	19 1	0 43	7 13	0 46	21 51	0 12	5 1	0 29	24 32	0 33	5 51	5 13	6 39	6 5	25 30		n.a.
S 17	20 42	21 8	4 32	21 54	2 1	25 14	1 30	18 50	0 41	7 11	0 46	21 50	0 12	5 2	0 29	24 32	0 33	5 51	5 13	6 38	6 4	25 29		n.a.
S 18	20 55	15 40	3 48	21 42	2 14	25 19	1 31	18 38	0 40	7 10	0 46	21 50	0 12	5 3	0 29	24 32	0 33	5 50	5 12	6 38	6 2	25 27		n.a.
M19	21 6	9 31	2 51	21 30	2 27	25 24	1 32	18 26	0 39	7 9	0 45	21 49	0 12	5 5	0 29	24 32	0 33	5 50	5 12	6 38	6 1	25 25		n.a.
T 20	21 18	3 0	1 46	21 17	2 40	25 28	1 32	18 14	0 38	7 7	0 45	21 48	0 12	5 6	0 29	24 32	0 33	5 50	5 12	6 38	6 0	25 23		n.a.
W21	21 29	3s31	0 35	21 5	2 52	25 31	1 33	18 2	0 36	7 6	0 45	21 48	0 12	5 7	0 29	24 32	0 33	5 50	5 12	6 39	5 58	25 22		n.a.
T 22	21 40	9 48	0s36	20 53	3 4	25 33	1 33	17 50	0 35	7 5	0 45	21 47	0 11	5 8	0 30	24 32	0 33	5 50	5 12	6 39	5 57	25 20		n.a.
F 23	21 50	15 33	1 44	20 41	3 16	25 34	1 34	17 38	0 34	7 4	0 44	21 46	0 11	5 9	0 30	24 32	0 33	5 49	5 11	6 38	5 56	25 18		n.a.
S 24	22 0	20 33	2 46	20 29	3 28	25 35	1 34	17 25	0 33	7 3	0 44	21 46	0 11	5 10	0 30	24 32	0 33	5 49	5 11	6 36	5 55	25 16		n.a.
S 25	22 10	24 33	3 38	20 18	3 38	25 35	1 34	17 12	0 32	7 2	0 44	21 45	0 11	5 10	0 30	24 32	0 33	5 49	5 11	6 34	5 53	25 14		n.a.
M26	22 19	27 20	4 19	20 7	3 48	25 34	1 35	17 0	0 31	7 2	0 44	21 44	0 11	5 11	0 30	24 32	0 33	5 49	5 11	6 31	5 52	25 13		n.a.
T 27	22 28	28 45	4 47	19 57	3 57	25 33	1 35	16 47	0 29	7 1	0 43	21 44	0 11	5 12	0 30	24 32	0 33	5 49	5 10	6 27	5 51	25 11		n.a.
W28	22 37	28 45	5 2	19 47	4 5	25 30	1 35	16 33	0 28	7 0	0 43	21 43	0 11	5 13	0 30	24 32	0 33	5 48	5 10	6 23	5 50	25 9		n.a.
T 29	22 45	27 24	5 3	19 39	4 12	25 27	1 35	16 20	0 27	7 0	0 43	21 42	0 11	5 14	0 30	24 32	0 33	5 48	5 10	6 19	5 48	25 7		n.a.
F 30	22n53	24s48	4s51	19n31	4s17	25n23	1n35	16n 7	0n26	6s59	0n42	21s42	0n11	5n15	0s30	24s32	0s33	5s48	5n10	6n16	5n47	25s 5		n.a.

Julian Day Number = 652122.5, Delta T = 20h12m50s
Ecliptic obliquity = 24°01'01, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°22'20, Lahiri = -44°15'20 Julian Calendar 1 June 2928 BCE == Greg. Calendar 8 May 2928 BCE

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ASTRODIENST EPHEMERIS for the year 2928 BCE
geocentric

JULY 2928 BCE (-2927) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 2 4	13♊46'36	14♒19	21°R46	8♋35	18♌59	19°R 2	6°R 9	14♈10	2°R52	26°R52	15°R26	14♈17	1♒37	n.a.	S 1
S 2	17 6 1	14°44'31	26°11	20♊56	9°49	19°38	19♎ 0	6♐ 5	14°12	2♑51	26♎51	15♈22	14°14	1°43	n.a.	S 2
M 3	17 9 57	15°42'27	8♓ 8	20° 3	11° 2	20°18	18°59	6° 0	14°14	2°49	26°50	15°20	14°11	1°50	n.a.	M 3
T 4	17 13 54	16°40'26	20°15	19° 9	12°16	20°58	18°58	5°56	14°16	2°48	26°50	15°D20	14° 8	1°57	n.a.	T 4
W 5	17 17 51	17°38'27	2♈38	18°14	13°29	21°37	18°57	5°51	14°18	2°46	26°49	15°20	14° 5	2° 4	n.a.	W 5
T 6	17 21 47	18°36'30	15°21	17°20	14°43	22°17	18°56	5°47	14°20	2°45	26°48	15°R21	14° 1	2°10	n.a.	T 6
F 7	17 25 44	19°34'35	28°28	16°28	15°56	22°57	18°55	5°43	14°22	2°43	26°47	15°20	13°58	2°17	n.a.	F 7
S 8	17 29 40	20°32'43	12♉ 3	15°38	17°10	23°37	18°55	5°38	14°24	2°41	26°46	15°17	13°55	2°24	n.a.	S 8
S 9	17 33 37	21°30'52	26° 6	14°52	18°23	24°18	18°55	5°34	14°26	2°40	26°46	15°12	13°52	2°30	n.a.	S 9
M10	17 37 33	22°29'04	10♊34	14°12	19°37	24°58	18°D55	5°30	14°28	2°38	26°45	15° 4	13°49	2°37	n.a.	M10
T 11	17 41 30	23°27'18	25°23	13°37	20°50	25°39	18°55	5°25	14°30	2°37	26°44	14°55	13°46	2°44	n.a.	T 11
W12	17 45 26	24°25'34	10♋24	13°10	22° 3	26°19	18°55	5°21	14°31	2°35	26°44	14°45	13°42	2°51	n.a.	W12
T 13	17 49 23	25°23'51	25°27	12°50	23°17	27° 0	18°55	5°17	14°33	2°33	26°43	14°35	13°39	2°57	n.a.	T 13
F 14	17 53 20	26°22'11	10♌23	12°38	24°30	27°41	18°56	5°13	14°35	2°32	26°42	14°27	13°36	3° 4	n.a.	F 14
S 15	17 57 16	27°20'32	25° 3	12°D34	25°44	28°21	18°57	5° 9	14°36	2°30	26°42	14°21	13°33	3°11	n.a.	S 15
S 16	18 1 13	28°18'55	9♍24	12°39	26°57	29° 2	18°58	5° 5	14°38	2°28	26°41	14°17	13°30	3°18	n.a.	S 16
M17	18 5 9	29°17'20	23°22	12°53	28°10	29°44	18°59	5° 1	14°39	2°27	26°41	14°16	13°27	3°24	n.a.	M17
T 18	18 9 6	0♋15'46	6♎58	13°16	29°24	0♍25	19° 1	4°57	14°41	2°25	26°40	14°16	13°23	3°31	n.a.	T 18
W19	18 13 2	1°14'14	20°15	13°47	0♌37	1° 6	19° 3	4°53	14°42	2°23	26°40	14°16	13°20	3°38	n.a.	W19
T 20	18 16 59	2°12'44	3♏13	14°27	1°50	1°47	19° 4	4°50	14°43	2°22	26°40	14°15	13°17	3°44	n.a.	T 20
F 21	18 20 55	3°11'16	15°58	15°15	3° 3	2°29	19° 6	4°46	14°45	2°20	26°39	14°12	13°14	3°51	n.a.	F 21
S 22	18 24 52	4° 9'50	28°30	16°11	4°17	3°11	19° 9	4°42	14°46	2°18	26°39	14° 5	13°11	3°58	n.a.	S 22
S 23	18 28 49	5° 8'26	10♐52	17°14	5°30	3°52	19°11	4°39	14°47	2°17	26°38	13°56	13° 7	4° 5	n.a.	S 23
M24	18 32 45	6° 7'04	23° 6	18°24	6°43	4°34	19°14	4°35	14°48	2°15	26°38	13°44	13° 4	4°11	n.a.	M24
T 25	18 36 42	7° 5'45	5♑13	19°40	7°56	5°16	19°16	4°32	14°49	2°13	26°38	13°31	13° 1	4°18	n.a.	T 25
W26	18 40 38	8° 4'27	17°13	21° 2	9° 9	5°58	19°19	4°28	14°51	2°12	26°38	13°17	12°58	4°25	n.a.	W26
T 27	18 44 35	9° 3'11	29° 8	22°29	10°22	6°40	19°22	4°25	14°52	2°10	26°37	13° 3	12°55	4°31	n.a.	T 27
F 28	18 48 31	10° 1'58	11♒ 0	24° 1	11°35	7°22	19°26	4°22	14°52	2° 9	26°37	12°51	12°52	4°38	n.a.	F 28
S 29	18 52 28	11° 0'47	22°50	25°36	12°48	8° 4	19°29	4°19	14°53	2° 7	26°37	12°41	12°48	4°45	n.a.	S 29
S 30	18 56 24	11°59'39	4♓41	27°15	14° 1	8°47	19°33	4°16	14°54	2° 5	26°37	12°34	12°45	4°52	n.a.	S 30
M31	19 0 21	12♋58'33	16♓37	28♊56	15♌14	9♍29	19♎37	4♐13	14♈55	2♑ 4	26♎37	12♈30	12♈42	4♒58	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 0	21s11	4s27	19n25	4s21	25n18	1n34	15n53	0n25	6s59	0n42	21s41	0n11	5n16	0s30	24s32	0s33	5s48	5n10	6n13	5n46	25s 4		n.a.
S 2	23 7	16 42	3 51	19 20	4 23	25 13	1 34	15 39	0 24	6 58	0 42	21 40	0 10	5 17	0 30	24 32	0 33	5 48	5 9	6 12	5 45	25 2		n.a.
M 3	23 14	11 34	3 5	19 16	4 23	25 6	1 34	15 25	0 23	6 58	0 42	21 39	0 10	5 17	0 30	24 32	0 33	5 48	5 9	6 11	5 43	25 0		n.a.
T 4	23 20	5 56	2 10	19 13	4 22	24 59	1 34	15 11	0 21	6 58	0 41	21 39	0 10	5 18	0 30	24 33	0 33	5 48	5 9	6 11	5 42	24 58		n.a.
W 5	23 26	0n 3	1 7	19 12	4 18	24 51	1 33	14 57	0 20	6 58	0 41	21 38	0 10	5 19	0 30	24 33	0 33	5 48	5 9	6 11	5 41	24 56		n.a.
T 6	23 31	6 11	0 0	19 13	4 12	24 43	1 33	14 43	0 19	6 58	0 41	21 37	0 10	5 20	0 30	24 33	0 33	5 48	5 8	6 11	5 40	24 54		n.a.
F 7	23 36	12 16	1n 9	19 15	4 5	24 34	1 32	14 29	0 18	6 58	0 41	21 37	0 10	5 21	0 30	24 33	0 33	5 47	5 8	6 11	5 38	24 52		n.a.
S 8	23 40	17 59	2 17	19 19	3 56	24 24	1 31	14 14	0 17	6 58	0 40	21 36	0 10	5 21	0 30	24 33	0 33	5 47	5 8	6 10	5 37	24 51		n.a.
S 9	23 44	22 57	3 19	19 25	3 45	24 13	1 30	13 59	0 16	6 58	0 40	21 35	0 10	5 22	0 30	24 33	0 33	5 47	5 8	6 8	5 36	24 49		n.a.
M10	23 48	26 41	4 9	19 32	3 32	24 1	1 30	13 45	0 15	6 58	0 40	21 35	0 10	5 23	0 30	24 33	0 33	5 47	5 7	6 5	5 35	24 47		n.a.
T 11	23 51	28 40	4 45	19 42	3 19	23 49	1 29	13 30	0 14	6 58	0 40	21 34	0 10	5 23	0 30	24 33	0 33	5 47	5 7	6 1	5 33	24 45		n.a.
W12	23 54	28 36	5 1	19 53	3 4	23 36	1 28	13 15	0 13	6 59	0 39	21 33	0 9	5 24	0 30	24 33	0 33	5 47	5 7	5 57	5 32	24 43		n.a.
T 13	23 56	26 25	4 56	20 7	2 48	23 23	1 27	12 59	0 12	6 59	0 39	21 33	0 9	5 25	0 30	24 33	0 33	5 47	5 7	5 53	5 31	24 41		n.a.
F 14	23 58	22 24	4 32	20 21	2 31	23 8	1 26	12 44	0 11	7 0	0 39	21 32	0 9	5 25	0 30	24 33	0 33	5 47	5 6	5 50	5 30	24 39		n.a.
S 15	23 59	17 4	3 49	20 38	2 14	22 53	1 24	12 29	0 9	7 0	0 39	21 31	0 9	5 26	0 30	24 33	0 34	5 47	5 6	5 47	5 28	24 37		n.a.
S 16	24 0	10 54	2 53	20 56	1 57	22 38	1 23	12 13	0 8	7 1	0 38	21 31	0 9	5 27	0 30	24 33	0 34	5 47	5 6	5 46	5 27	24 35		n.a.
M17	24 1	4 21	1 48	21 15	1 39	22 22	1 22	11 57	0 7	7 2	0 38	21 30	0 9	5 27	0 30	24 33	0 34	5 47	5 6	5 45	5 26	24 33		n.a.
T 18	24 1	2s15	0 39	21 35	1 22	22 5	1 20	11 42	0 6	7 2	0 38	21 30	0 9	5 28	0 30	24 33	0 34	5 48	5 6	5 45	5 24	24 31		n.a.
W19	24 1	8 35	0s32	21 56	1 5	21 47	1 19	11 26	0 5	7 3	0 38	21 29	0 9	5 28	0 30	24 33	0 34	5 48	5 5	5 45	5 23	24 30		n.a.
T 20	24 0	14 25	1 38	22 17	0 48	21 29	1 17	11 10	0 4	7 4	0 37	21 28	0 9	5 29	0 30	24 33	0 34	5 48	5 5	5 45	5 22	24 28		n.a.
F 21	23 59	19 33	2 39	22 39	0 32	21 10	1 16	10 53	0 3	7 5	0 37	21 28	0 8	5 29	0 30	24 33	0 34	5 48	5 5	5 44	5 21	24 26		n.a.
S 22	23 57	23 43	3 31	23 1	0 16	20 51	1 14	10 37	0 2	7 6	0 37	21 27	0 8	5 30	0 30	24 33	0 34	5 48	5 4	5 41	5 19	24 24		n.a.
S 23	23 55	26 46	4 12	23 22	0 1	20 31	1 12	10 21	0 1	7 8	0 36	21 27	0 8	5 30	0 30	24 33	0 34	5 48	5 4	5 37	5 18	24 22		n.a.
M24	23 52	28 30	4 40	23 42	0n13	20 10	1 10	10 4	0 0	7 9	0 36	21 26	0 8	5 31	0 30	24 33	0 34	5 48	5 4	5 33	5 17	24 20		n.a.
T 25	23 49	28 51	4 56	24 2	0 26	19 49	1 8	9 48	0s 1	7 10	0 36	21 26	0 8	5 31	0 30	24 34	0 34	5 48	5 4	5 27	5 16	24 18		n.a.
W26	23 46	27 49	4 59	24 20	0 38	19 28	1 6	9 31	0 2	7 11	0 36	21 25	0 8	5 31	0 30	24 34	0 34	5 48	5 3	5 22	5 14	24 16		n.a.
T 27	23 42	25 30	4 48	24 37	0 49	19 6	1 4	9 14	0 3	7 13	0 35	21 25	0 8	5 32	0 30	24 34	0 34	5 49	5 3	5 16	5 13	24 14		n.a.
F 28	23 38	22 7	4 25	24 52	0 59	18 43	1 2	8 57	0 4	7 14	0 35	21 24	0 8	5 32	0 30	24 34	0 34	5 49	5 3	5 12	5 12	24 12		n.a.
S 29	23 33	17 50	3 50	25 5	1 9	18 20	1 0	8 40	0 5	7 16	0 35	21 24	0 8	5 33	0 30	24 34	0 34	5 49	5 3	5 8	5 11	24 10		n.a.
S 30	23 28	12 53	3 5	25 16	1 17	17 56	0 58	8 23	0 6	7 18	0 35	21 23	0 8	5 33	0 30	24 34	0 34	5 49	5 2	5 5	5 9	24 8		n.a.
M31	23n22	7s25	2s12	25n25	1n24	17n32	0n55	8n 6	0s 7	7s19	0n35	21s23	0n 7	5n33	0s30	24s34	0s34	5s49	5n 2	5n 3	5n 8	24s 6		n.a.

Julian Day Number = 652152.5, Delta T = 20h12m48s
Ecliptic obliquity = 24°01'01, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°22'16, Lahiri = -44°15'16 Julian Calendar 1 July 2928 BCE == Greg. Calendar 7 June 2928 BCE

The year -2927 astronomical counting style corresponds to year 2928 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2928 BCE
geocentric

AUGUST 2928 BCE (-2927) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 4 17	13♋57'29	28♓43	0♋40	16♌27	10♍11	19♎41	4°R10	14♈56	2°R 2	26°R37	12°R28	12♈39	5♒ 5	n.a.	T 1
W 2	19 8 14	14°56'28	11♈ 2	2°26	17°40	10°54	19°45	4♐ 7	14°56	2♑ 0	26°D37	12♈28	12°36	5°12	n.a.	W 2
T 3	19 12 10	15°55'29	23°40	4°13	18°53	11°37	19°49	4° 4	14°57	1°59	26♎37	12°28	12°32	5°18	n.a.	T 3
F 4	19 16 7	16°54'33	6♉43	6° 1	20° 6	12°19	19°54	4° 1	14°58	1°57	26°37	12°27	12°29	5°25	n.a.	F 4
S 5	19 20 4	17°53'39	20°13	7°50	21°19	13° 2	19°59	3°59	14°58	1°56	26°37	12°24	12°26	5°32	n.a.	S 5
S 6	19 24 0	18°52'48	4♊14	9°39	22°32	13°45	20° 3	3°56	14°59	1°54	26°37	12°19	12°23	5°39	n.a.	S 6
M 7	19 27 57	19°52'00	18°44	11°28	23°45	14°28	20° 9	3°54	14°59	1°53	26°37	12°10	12°20	5°45	n.a.	M 7
T 8	19 31 53	20°51'14	3♋38	13°18	24°58	15°11	20°14	3°51	14°59	1°51	26°37	12° 0	12°17	5°52	n.a.	T 8
W 9	19 35 50	21°50'31	18°50	15° 7	26°11	15°55	20°19	3°49	15° 0	1°49	26°38	11°49	12°13	5°59	n.a.	W 9
T 10	19 39 46	22°49'49	4♌ 9	16°57	27°23	16°38	20°25	3°47	15° 0	1°48	26°38	11°38	12°10	6° 5	n.a.	T 10
F 11	19 43 43	23°49'10	19°22	18°45	28°36	17°21	20°30	3°45	15° 0	1°46	26°38	11°29	12° 7	6°12	n.a.	F 11
S 12	19 47 39	24°48'33	4♍20	20°34	29°49	18° 5	20°36	3°43	15° 0	1°45	26°38	11°22	12° 4	6°19	n.a.	S 12
S 13	19 51 36	25°47'58	18°56	22°22	1♍ 1	18°48	20°42	3°41	15° 1	1°43	26°39	11°18	12° 1	6°26	n.a.	S 13
M14	19 55 32	26°47'25	3♎ 5	24° 9	2°14	19°32	20°49	3°39	15°R 1	1°42	26°39	11°17	11°58	6°32	n.a.	M14
T 15	19 59 29	27°46'53	16°47	25°55	3°27	20°16	20°55	3°37	15° 1	1°41	26°40	11°D16	11°54	6°39	n.a.	T 15
W16	20 3 26	28°46'24	0♏ 3	27°41	4°39	20°59	21° 1	3°36	15° 1	1°39	26°40	11°R17	11°51	6°46	n.a.	W16
T 17	20 7 22	29°45'57	12°58	29°26	5°52	21°43	21° 8	3°34	15° 0	1°38	26°40	11°16	11°48	6°52	n.a.	T 17
F 18	20 11 19	0♎45'32	25°35	1♎10	7° 4	22°27	21°15	3°33	15° 0	1°36	26°41	11°13	11°45	6°59	n.a.	F 18
S 19	20 15 15	1°45'08	7♐57	2°54	8°17	23°11	21°22	3°31	15° 0	1°35	26°41	11° 8	11°42	7° 6	n.a.	S 19
S 20	20 19 12	2°44'47	20° 9	4°37	9°29	23°55	21°29	3°30	15° 0	1°34	26°42	11° 0	11°38	7°13	n.a.	S 20
M21	20 23 8	3°44'28	2♑13	6°19	10°41	24°39	21°36	3°29	15° 0	1°32	26°43	10°49	11°35	7°19	n.a.	M21
T 22	20 27 5	4°44'11	14°11	8° 0	11°54	25°23	21°44	3°28	14°59	1°31	26°43	10°37	11°32	7°26	n.a.	T 22
W23	20 31 1	5°43'56	26° 5	9°41	13° 6	26° 8	21°51	3°27	14°59	1°30	26°44	10°24	11°29	7°33	n.a.	W23
T 24	20 34 58	6°43'43	7♒58	11°21	14°18	26°52	21°59	3°26	14°58	1°28	26°44	10°12	11°26	7°39	n.a.	T 24
F 25	20 38 54	7°43'33	19°49	13° 0	15°31	27°36	22° 7	3°25	14°58	1°27	26°45	10° 1	11°23	7°46	n.a.	F 25
S 26	20 42 51	8°43'24	1♓41	14°39	16°43	28°21	22°15	3°25	14°57	1°26	26°46	9°52	11°19	7°53	n.a.	S 26
S 27	20 46 48	9°43'18	13°36	16°17	17°55	29° 5	22°23	3°24	14°57	1°25	26°47	9°46	11°16	7°59	n.a.	S 27
M28	20 50 44	10°43'14	25°36	17°54	19° 7	29°50	22°31	3°24	14°56	1°23	26°47	9°43	11°13	8° 6	n.a.	M28
T 29	20 54 41	11°43'12	7♈44	19°31	20°19	0♎35	22°40	3°23	14°55	1°22	26°48	9°D42	11°10	8°13	n.a.	T 29
W30	20 58 37	12°43'13	20° 5	21° 7	21°31	1°19	22°48	3°23	14°54	1°21	26°49	9°42	11° 7	8°20	n.a.	W30
T 31	21 2 34	13♌43'16	2♉42	22♌42	22♍43	2♎ 4	22♎57	3♐23	14♈54	1♑20	26♎50	9♈43	11♈ 4	8♒26	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23n16	1s37	1s12	25n31	1n30	17n 7	0n53	7n49	0s 8	7s21	0n34	21s22	0n 7	5n33	0s30	24s34	0s34	5s50	5n 2	5n 3	5n 7	24s 4			n.a.
W 2	23 9	4n21	0 8	25 36	1 36	16 42	0 51	7 31	0 9	7 23	0 34	21 22	0 7	5 34	0 30	24 34	0 34	5 50	5 2	5 2	5 5	24 2			n.a.
T 3	23 2	10 19	0n59	25 37	1 40	16 17	0 48	7 14	0 9	7 25	0 34	21 21	0 7	5 34	0 30	24 34	0 34	5 50	5 1	5 2	5 4	23 59			n.a.
F 4	22 55	16 2	2 4	25 37	1 44	15 51	0 46	6 56	0 10	7 27	0 34	21 21	0 7	5 34	0 30	24 34	0 34	5 50	5 1	5 2	5 3	23 57			n.a.
S 5	22 47	21 12	3 5	25 34	1 47	15 25	0 43	6 39	0 11	7 29	0 33	21 20	0 7	5 34	0 30	24 34	0 34	5 51	5 1	5 1	5 2	23 55			n.a.
S 6	22 39	25 23	3 57	25 28	1 49	14 58	0 40	6 21	0 12	7 31	0 33	21 20	0 7	5 35	0 30	24 34	0 34	5 51	5 1	4 59	5 0	23 53			n.a.
M 7	22 30	28 6	4 36	25 21	1 51	14 31	0 38	6 3	0 13	7 33	0 33	21 20	0 7	5 35	0 30	24 34	0 34	5 51	5 0	4 55	4 59	23 51			n.a.
T 8	22 21	28 55	4 57	25 11	1 51	14 4	0 35	5 45	0 14	7 35	0 33	21 19	0 7	5 35	0 30	24 34	0 34	5 51	5 0	4 51	4 58	23 49			n.a.
W 9	22 12	27 34	4 58	24 59	1 51	13 36	0 32	5 27	0 15	7 38	0 32	21 19	0 7	5 35	0 30	24 34	0 34	5 52	5 0	4 47	4 57	23 47			n.a.
T 10	22 2	24 10	4 38	24 45	1 51	13 8	0 29	5 9	0 16	7 40	0 32	21 19	0 6	5 35	0 30	24 34	0 34	5 52	5 0	4 43	4 55	23 45			n.a.
F 11	21 52	19 7	3 58	24 29	1 50	12 39	0 26	4 51	0 17	7 42	0 32	21 18	0 6	5 35	0 30	24 34	0 34	5 52	4 59	4 39	4 54	23 43			n.a.
S 12	21 41	12 58	3 2	24 11	1 48	12 10	0 23	4 33	0 18	7 45	0 32	21 18	0 6	5 35	0 30	24 34	0 34	5 53	4 59	4 36	4 53	23 41			n.a.
S 13	21 30	6 15	1 55	23 51	1 46	11 41	0 20	4 15	0 19	7 47	0 31	21 18	0 6	5 35	0 30	24 34	0 34	5 53	4 59	4 35	4 52	23 39			n.a.
M14	21 18	0s36	0 43	23 30	1 44	11 12	0 17	3 57	0 19	7 50	0 31	21 18	0 6	5 35	0 30	24 34	0 34	5 54	4 59	4 34	4 50	23 36			n.a.
T 15	21 6	7 12	0s29	23 7	1 41	10 42	0 14	3 38	0 20	7 53	0 31	21 17	0 6	5 35	0 30	24 34	0 34	5 54	4 58	4 34	4 49	23 34			n.a.
W16	20 54	13 17	1 38	22 43	1 38	10 12	0 11	3 20	0 21	7 55	0 31	21 17	0 6	5 35	0 30	24 34	0 34	5 54	4 58	4 34	4 48	23 32			n.a.
T 17	20 41	18 38	2 40	22 18	1 34	9 42	0 8	3 1	0 22	7 58	0 31	21 17	0 6	5 35	0 30	24 34	0 34	5 55	4 58	4 34	4 46	23 30			n.a.
F 18	20 28	23 2	3 32	21 51	1 30	9 12	0 4	2 43	0 23	8 1	0 30	21 17	0 6	5 35	0 30	24 34	0 34	5 55	4 57	4 32	4 45	23 28			n.a.
S 19	20 15	26 19	4 13	21 22	1 26	8 41	0 1	2 24	0 24	8 4	0 30	21 17	0 5	5 35	0 30	24 34	0 34	5 56	4 57	4 30	4 44	23 26			n.a.
S 20	20 1	28 20	4 42	20 53	1 21	8 10	0s 2	2 6	0 25	8 7	0 30	21 16	0 5	5 35	0 31	24 34	0 34	5 56	4 57	4 27	4 43	23 24			n.a.
M21	19 47	28 58	4 58	20 23	1 16	7 39	0 5	1 47	0 25	8 10	0 30	21 16	0 5	5 35	0 31	24 34	0 34	5 56	4 57	4 23	4 41	23 21			n.a.
T 22	19 32	28 14	5 1	19 51	1 11	7 8	0 9	1 28	0 26	8 13	0 29	21 16	0 5	5 34	0 31	24 34	0 34	5 57	4 56	4 18	4 40	23 19			n.a.
W23	19 17	26 12	4 51	19 19	1 6	6 37	0 12	1 10	0 27	8 16	0 29	21 16	0 5	5 34	0 31	24 34	0 34	5 57	4 56	4 13	4 39	23 17			n.a.
T 24	19 2	23 1	4 28	18 46	1 1	6 5	0 16	0 51	0 28	8 19	0 29	21 16	0 5	5 34	0 31	24 34	0 34	5 58	4 56	4 8	4 38	23 15			n.a.
F 25	18 47	18 54	3 53	18 12	0 55	5 33	0 19	0 32	0 29	8 22	0 29	21 16	0 5	5 34	0 31	24 34	0 34	5 58	4 56	4 4	4 36	23 13			n.a.
S 26	18 31	14 3	3 8	17 37	0 49	5 2	0 22	0 13	0 30	8 25	0 29	21 16	0 5	5 34	0 31	24 34	0 34	5 59	4 55	4 0	4 35	23 11			n.a.
S 27	18 15	8 40	2 15	17 2	0 43	4 30	0 26	0s 5	0 30	8 29	0 28	21 16	0 5	5 33	0 31	24 34	0 34	5 59	4 55	3 58	4 34	23 8			n.a.
M28	17 58	2 56	1 15	16 25	0 37	3 58	0 29	0 24	0 31	8 32	0 28	21 16	0 5	5 33	0 31	24 34	0 34	6 0	4 55	3 56	4 32	23 6			n.a.
T 29	17 41	2n59	0 10	15 49	0 31	3 25	0 33	0 43	0 32	8 35	0 28	21 16	0 4	5 33	0 31	24 34	0 34	6 0	4 55	3 56	4 31	23 4			n.a.
W30	17 24	8 53	0n55	15 12	0 25	2 53	0 36	1 2	0 33	8 39	0 28	21 16	0 4	5 32	0 31	24 34	0 34	6 1	4 54	3 56	4 30	23 2			n.a.
T 31	17n 6	14n34	2n 0	14n34	0n18	2n21	0s40	1s21	0s33	8s42	0n28	21s16	0n 4	5n32	0s31	24s34	0s34	6s 2	4n54	3n56	4n29	22s59			n.a.

Julian Day Number = 652183.5, Delta T = 20h12m45s
Ecliptic obliquity = 24°01'01, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°22'12, Lahiri = -44°15'12 Julian Calendar 1 Aug. 2928 BCE == Greg. Calendar 8 July 2928 BCE

The year -2927 astronomical counting style corresponds to year 2928 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2928 BCE
geocentric

SEPTEMBER 2928 BCE (-2927) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	21 6 30	14♌43'22	15♉39	24♌17	23♍54	2♎49	23♎ 6	3°D23	14°R53	1°R19	26♎51	9°R44	11♈ 0	8♒33	n.a.	F 1
S 2	21 10 27	15°43'30	29° 2	25°52	25° 6	3°34	23°15	3♐23	14♈52	1♑18	26°52	9♈43	10°57	8°40	n.a.	S 2
S 3	21 14 23	16°43'40	12♊52	27°25	26°18	4°19	23°24	3°23	14°51	1°17	26°53	9°40	10°54	8°46	n.a.	S 3
M 4	21 18 20	17°43'53	27°11	28°59	27°30	5° 4	23°33	3°24	14°50	1°16	26°54	9°35	10°51	8°53	n.a.	M 4
T 5	21 22 16	18°44'08	11♋55	0♍31	28°41	5°49	23°42	3°24	14°49	1°15	26°55	9°28	10°48	9° 0	n.a.	T 5
W 6	21 26 13	19°44'25	27° 0	2° 4	29°53	6°34	23°51	3°25	14°47	1°14	26°56	9°20	10°44	9° 7	n.a.	W 6
T 7	21 30 10	20°44'45	12♌16	3°35	1♎ 5	7°20	24° 1	3°25	14°46	1°13	26°57	9°12	10°41	9°13	n.a.	T 7
F 8	21 34 6	21°45'06	27°32	5° 7	2°16	8° 5	24°11	3°26	14°45	1°12	26°58	9° 6	10°38	9°20	n.a.	F 8
S 9	21 38 3	22°45'29	12♍38	6°37	3°28	8°50	24°20	3°27	14°44	1°11	26°59	9° 1	10°35	9°27	n.a.	S 9
S 10	21 41 59	23°45'54	27°25	8° 8	4°39	9°36	24°30	3°28	14°42	1°10	27° 1	8°58	10°32	9°33	n.a.	S 10
M11	21 45 56	24°46'21	11♎46	9°37	5°50	10°21	24°40	3°29	14°41	1° 9	27° 2	8°D58	10°29	9°40	n.a.	M11
T 12	21 49 52	25°46'50	25°38	11° 7	7° 1	11° 7	24°50	3°30	14°40	1° 8	27° 3	8°59	10°25	9°47	n.a.	T 12
W13	21 53 49	26°47'20	9♏ 3	12°35	8°13	11°52	25° 1	3°31	14°38	1° 8	27° 4	9° 0	10°22	9°54	n.a.	W13
T 14	21 57 45	27°47'51	22° 3	14° 3	9°24	12°38	25°11	3°32	14°37	1° 7	27° 6	9°R 1	10°19	10° 0	n.a.	T 14
F 15	22 1 42	28°48'25	4♐41	15°31	10°35	13°23	25°21	3°34	14°35	1° 6	27° 7	9° 1	10°16	10° 7	n.a.	F 15
S 16	22 5 38	29°48'59	17° 2	16°58	11°46	14° 9	25°32	3°35	14°34	1° 6	27° 8	8°59	10°13	10°14	n.a.	S 16
S 17	22 9 35	0♍49'36	29° 9	18°25	12°57	14°55	25°43	3°37	14°32	1° 5	27°10	8°56	10°10	10°20	n.a.	S 17
M18	22 13 32	1°50'14	11♑ 8	19°50	14° 7	15°41	25°53	3°39	14°30	1° 4	27°11	8°51	10° 6	10°27	n.a.	M18
T 19	22 17 28	2°50'53	23° 2	21°15	15°18	16°27	26° 4	3°41	14°29	1° 4	27°12	8°45	10° 3	10°34	n.a.	T 19
W20	22 21 25	3°51'34	4♒53	22°40	16°29	17°13	26°15	3°43	14°27	1° 3	27°14	8°38	10° 0	10°40	n.a.	W20
T 21	22 25 21	4°52'16	16°45	24° 3	17°39	17°59	26°26	3°45	14°25	1° 3	27°15	8°31	9°57	10°47	n.a.	T 21
F 22	22 29 18	5°53'00	28°39	25°26	18°50	18°45	26°37	3°47	14°23	1° 2	27°17	8°25	9°54	10°54	n.a.	F 22
S 23	22 33 14	6°53'46	10♓36	26°47	20° 0	19°31	26°49	3°49	14°21	1° 2	27°18	8°21	9°50	11° 1	n.a.	S 23
S 24	22 37 11	7°54'33	22°40	28° 8	21°10	20°17	27° 0	3°51	14°20	1° 1	27°20	8°18	9°47	11° 7	n.a.	S 24
M25	22 41 7	8°55'22	4♈50	29°27	22°20	21° 3	27°11	3°54	14°18	1° 1	27°21	8°D17	9°44	11°14	n.a.	M25
T 26	22 45 4	9°56'12	17°10	0♎45	23°30	21°49	27°23	3°56	14°16	1° 0	27°23	8°17	9°41	11°21	n.a.	T 26
W27	22 49 0	10°57'04	29°40	2° 1	24°40	22°35	27°34	3°59	14°14	1° 0	27°25	8°18	9°38	11°27	n.a.	W27
T 28	22 52 57	11°57'58	12♉25	3°16	25°50	23°21	27°46	4° 2	14°12	1° 0	27°26	8°20	9°35	11°34	n.a.	T 28
F 29	22 56 54	12°58'53	25°26	4°28	27° 0	24° 8	27°58	4° 5	14°10	1° 0	27°28	8°22	9°31	11°41	n.a.	F 29
S 30	23 0 50	13♍59'50	8♊47	5♎39	28♎10	24♎54	28♎10	4♐ 8	14♈ 7	0♑59	27♎29	8°R23	9♈28	11♒48	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16n49	19n48	3n 1	13n56	0n12	1n49	0s44	1s40	0s34	8s46	0n27	21s16	0n 4	5n32	0s31	24s34	0s34	6s 2	4n54	3n57	4n27	22s57		n.a.
S 2	16 30	24 13	3 53	13 17	0 5	1 16	0 47	1 59	0 35	8 49	0 27	21 16	0 4	5 31	0 31	24 34	0 34	6 3	4 54	3 56	4 26	22 55		n.a.
S 3	16 12	27 25	4 34	12 38	0s 1	0 44	0 51	2 18	0 36	8 53	0 27	21 16	0 4	5 31	0 31	24 35	0 34	6 3	4 53	3 55	4 25	22 53		n.a.
M 4	15 53	28 59	5 0	11 59	0 8	0 12	0 54	2 37	0 36	8 57	0 27	21 17	0 4	5 30	0 31	24 35	0 34	6 4	4 53	3 53	4 24	22 51		n.a.
T 5	15 34	28 33	5 6	11 20	0 15	0s21	0 58	2 56	0 37	9 0	0 27	21 17	0 4	5 30	0 31	24 35	0 34	6 5	4 53	3 50	4 22	22 48		n.a.
W 6	15 15	26 2	4 52	10 40	0 21	0 53	1 1	3 15	0 38	9 4	0 26	21 17	0 4	5 30	0 31	24 35	0 34	6 5	4 53	3 47	4 21	22 46		n.a.
T 7	14 55	21 38	4 18	10 0	0 28	1 26	1 5	3 34	0 39	9 8	0 26	21 17	0 4	5 29	0 31	24 35	0 34	6 6	4 52	3 44	4 20	22 44		n.a.
F 8	14 36	15 48	3 24	9 20	0 35	1 58	1 8	3 53	0 39	9 12	0 26	21 17	0 3	5 29	0 31	24 35	0 34	6 6	4 52	3 41	4 18	22 41		n.a.
S 9	14 16	9 5	2 17	8 39	0 41	2 30	1 12	4 12	0 40	9 15	0 26	21 18	0 3	5 28	0 31	24 35	0 34	6 7	4 52	3 39	4 17	22 39		n.a.
S 10	13 55	2 0	1 2	7 59	0 48	3 2	1 16	4 31	0 41	9 19	0 26	21 18	0 3	5 28	0 31	24 35	0 34	6 8	4 52	3 38	4 16	22 37		n.a.
M11	13 35	4s59	0s15	7 18	0 55	3 35	1 19	4 50	0 41	9 23	0 25	21 18	0 3	5 27	0 31	24 35	0 34	6 8	4 52	3 38	4 15	22 35		n.a.
T 12	13 14	11 31	1 29	6 38	1 1	4 7	1 23	5 8	0 42	9 27	0 25	21 19	0 3	5 26	0 31	24 35	0 34	6 9	4 51	3 39	4 13	22 32		n.a.
W13	12 53	17 19	2 36	5 57	1 8	4 39	1 26	5 27	0 43	9 31	0 25	21 19	0 3	5 26	0 31	24 35	0 34	6 10	4 51	3 39	4 12	22 30		n.a.
T 14	12 32	22 8	3 32	5 17	1 14	5 10	1 29	5 46	0 43	9 35	0 25	21 19	0 3	5 25	0 31	24 35	0 34	6 10	4 51	3 40	4 11	22 28		n.a.
F 15	12 10	25 47	4 17	4 37	1 21	5 42	1 33	6 5	0 44	9 39	0 25	21 20	0 3	5 25	0 31	24 35	0 34	6 11	4 51	3 39	4 10	22 25		n.a.
S 16	11 48	28 8	4 48	3 56	1 27	6 14	1 36	6 24	0 45	9 43	0 25	21 20	0 3	5 24	0 31	24 35	0 34	6 12	4 50	3 39	4 8	22 23		n.a.
S 17	11 27	29 7	5 6	3 16	1 33	6 45	1 40	6 43	0 45	9 48	0 24	21 20	0 3	5 23	0 31	24 35	0 34	6 12	4 50	3 37	4 7	22 21		n.a.
M18	11 4	28 41	5 10	2 36	1 39	7 17	1 43	7 1	0 46	9 52	0 24	21 21	0 3	5 23	0 31	24 35	0 34	6 13	4 50	3 35	4 6	22 18		n.a.
T 19	10 42	26 56	5 1	1 57	1 45	7 48	1 46	7 20	0 47	9 56	0 24	21 21	0 2	5 22	0 31	24 35	0 34	6 14	4 50	3 33	4 4	22 16		n.a.
W20	10 20	24 0	4 39	1 18	1 50	8 19	1 50	7 39	0 47	10 0	0 24	21 22	0 2	5 21	0 31	24 35	0 34	6 15	4 49	3 30	4 3	22 14		n.a.
T 21	9 57	20 4	4 4	0 39	1 56	8 49	1 53	7 57	0 48	10 4	0 24	21 22	0 2	5 21	0 31	24 35	0 34	6 15	4 49	3 27	4 2	22 11		n.a.
F 22	9 34	15 20	3 20	0 1	2 1	9 20	1 56	8 16	0 49	10 9	0 24	21 23	0 2	5 20	0 31	24 35	0 34	6 16	4 49	3 25	4 1	22 9		n.a.
S 23	9 11	10 0	2 26	0s37	2 6	9 50	1 59	8 34	0 49	10 13	0 23	21 23	0 2	5 19	0 31	24 35	0 34	6 17	4 49	3 23	3 59	22 7		n.a.
S 24	8 48	4 16	1 25	1 14	2 11	10 20	2 2	8 52	0 50	10 17	0 23	21 24	0 2	5 18	0 31	24 35	0 34	6 18	4 49	3 22	3 58	22 4		n.a.
M25	8 25	1n41	0 19	1 50	2 15	10 50	2 6	9 11	0 50	10 22	0 23	21 24	0 2	5 18	0 31	24 35	0 34	6 18	4 48	3 22	3 57	22 2		n.a.
T 26	8 2	7 38	0n49	2 25	2 19	11 20	2 9	9 29	0 51	10 26	0 23	21 25	0 2	5 17	0 31	24 35	0 34	6 19	4 48	3 22	3 56	22 0		n.a.
W27	7 38	13 24	1 55	3 0	2 23	11 49	2 12	9 47	0 51	10 30	0 23	21 26	0 2	5 16	0 31	24 35	0 34	6 20	4 48	3 22	3 54	21 57		n.a.
T 28	7 14	18 44	2 57	3 33	2 26	12 18	2 14	10 5	0 52	10 35	0 23	21 26	0 2	5 15	0 31	24 35	0 34	6 21	4 48	3 23	3 53	21 55		n.a.
F 29	6 50	23 19	3 51	4 5	2 29	12 46	2 17	10 23	0 53	10 39	0 22	21 27	0 2	5 14	0 31	24 35	0 34	6 21	4 48	3 24	3 52	21 52		n.a.
S 30	6n27	26n48	4n34	4s36	2s31	13s15	2s20	10s41	0s53	10s44	0n22	21s28	0n 1	5n13	0s31	24s35	0s34	6s22	4n47	3n24	3n50	21s50		n.a.

Julian Day Number = 652214.5, Delta T = 20h12m43s
Ecliptic obliquity = 24°01'02, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°22'08, Lahiri = -44°15'07 Julian Calendar 1 Sept. 2928 BCE == Greg. Calendar 8 Aug. 2928 BCE

The year -2927 astronomical counting style corresponds to year 2928 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2928 BCE
geocentric

OCTOBER 2928 BCE (-2927) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 4 47	15♍ 0'49	22♊29	6♎46	29♎19	25♎40	28♎22	4♐11	14°R 5	0°R59	27♎31	8°R23	9♈25	11♒54	n.a.	S 1
M 2	23 8 43	16° 1'50	6♋33	7°51	0♏29	26°27	28°34	4°14	14♈ 3	0♉59	27°33	8♈21	9°22	12° 1	n.a.	M 2
T 3	23 12 40	17° 2'52	20°58	8°52	1°38	27°13	28°46	4°17	14° 1	0°59	27°35	8°19	9°19	12° 8	n.a.	T 3
W 4	23 16 36	18° 3'56	5♌42	9°50	2°47	28° 0	28°58	4°20	13°59	0°59	27°36	8°17	9°16	12°14	n.a.	W 4
T 5	23 20 33	19° 5'01	20°37	10°43	3°56	28°46	29°10	4°24	13°56	0°59	27°38	8°14	9°12	12°21	n.a.	T 5
F 6	23 24 29	20° 6'07	5♍37	11°32	5° 5	29°33	29°22	4°27	13°54	0°D59	27°40	8°11	9° 9	12°28	n.a.	F 6
S 7	23 28 26	21° 7'14	20°33	12°15	6°14	0♏19	29°35	4°31	13°52	0°59	27°42	8°10	9° 6	12°34	n.a.	S 7
S 8	23 32 23	22° 8'23	5♎16	12°51	7°22	1° 6	29°47	4°34	13°50	0°59	27°44	8°D 9	9° 3	12°41	n.a.	S 8
M 9	23 36 19	23° 9'33	19°39	13°21	8°31	1°53	29°59	4°38	13°47	0°59	27°45	8°10	9° 0	12°48	n.a.	M 9
T 10	23 40 16	24°10'43	3♏38	13°43	9°39	2°39	0♏12	4°42	13°45	0°59	27°47	8°10	8°56	12°55	n.a.	T 10
W11	23 44 12	25°11'55	17°12	13°56	10°48	3°26	0°25	4°46	13°42	0°59	27°49	8°12	8°53	13° 1	n.a.	W11
T 12	23 48 9	26°13'07	0♐19	14°R 0	11°56	4°13	0°38	4°50	13°40	0°59	27°51	8°13	8°50	13° 8	n.a.	T 12
F 13	23 52 5	27°14'20	13° 4	13°53	13° 3	4°59	0°50	4°54	13°38	1° 0	27°53	8°14	8°47	13°15	n.a.	F 13
S 14	23 56 2	28°15'34	25°28	13°35	14°11	5°46	1° 3	4°58	13°35	1° 0	27°55	8°R14	8°44	13°21	n.a.	S 14
S 15	23 59 58	29°16'48	7♑37	13° 7	15°19	6°33	1°16	5° 3	13°33	1° 0	27°57	8°14	8°41	13°28	n.a.	S 15
M16	0 3 55	0♎18'02	19°36	12°27	16°26	7°20	1°29	5° 7	13°30	1° 0	27°59	8°13	8°37	13°35	n.a.	M16
T 17	0 7 52	1°19'18	1♒28	11°36	17°33	8° 7	1°42	5°11	13°28	1° 1	28° 1	8°12	8°34	13°41	n.a.	T 17
W18	0 11 48	2°20'33	13°19	10°34	18°40	8°53	1°55	5°16	13°25	1° 1	28° 3	8°12	8°31	13°48	n.a.	W18
T 19	0 15 45	3°21'49	25°11	9°24	19°47	9°40	2° 8	5°20	13°23	1° 2	28° 5	8°11	8°28	13°55	n.a.	T 19
F 20	0 19 41	4°23'06	7♓ 8	8° 8	20°53	10°27	2°21	5°25	13°20	1° 2	28° 7	8°10	8°25	14° 2	n.a.	F 20
S 21	0 23 38	5°24'23	19°13	6°47	22° 0	11°14	2°35	5°30	13°18	1° 3	28° 9	8°10	8°21	14° 8	n.a.	S 21
S 22	0 27 34	6°25'41	1♈28	5°24	23° 6	12° 1	2°48	5°35	13°15	1° 3	28°11	8°10	8°18	14°15	n.a.	S 22
M23	0 31 31	7°26'59	13°54	4° 2	24°12	12°48	3° 1	5°40	13°12	1° 4	28°13	8°D10	8°15	14°22	n.a.	M23
T 24	0 35 28	8°28'17	26°32	2°44	25°17	13°35	3°15	5°45	13°10	1° 4	28°15	8°R10	8°12	14°28	n.a.	T 24
W25	0 39 24	9°29'36	9♉22	1°32	26°23	14°22	3°28	5°50	13° 7	1° 5	28°17	8°10	8° 9	14°35	n.a.	W25
T 26	0 43 21	10°30'56	22°26	0°29	27°28	15° 9	3°41	5°55	13° 5	1° 6	28°19	8° 9	8° 6	14°42	n.a.	T 26
F 27	0 47 17	11°32'16	5♊44	29♍35	28°33	15°56	3°55	6° 0	13° 2	1° 6	28°21	8° 9	8° 2	14°48	n.a.	F 27
S 28	0 51 14	12°33'37	19°15	28°52	29°37	16°43	4° 8	6° 5	13° 0	1° 7	28°23	8° 9	7°59	14°55	n.a.	S 28
S 29	0 55 10	13°34'59	2♋59	28°19	0♐41	17°30	4°22	6°11	12°57	1° 8	28°25	8° 8	7°56	15° 2	n.a.	S 29
M30	0 59 7	14°36'21	16°57	27°58	1°45	18°17	4°36	6°16	12°54	1° 9	28°27	8°D 8	7°53	15° 8	n.a.	M30
T 31	1 3 4	15♎37'44	1♌ 7	27♍47	2♐49	19♏ 4	4♏49	6♐21	12♈52	1♉ 9	28♎29	8♈ 8	7♈50	15♒15	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	6n 2	28n50	5n 3	5s 5	2s33	13s43	2s23	10s59	0s54	10s48	0n22	21s28	0n 1	5n13	0s31	24s35	0s34	6s23	4n47	3n24	3n49	21s48			n.a.
M 2	5 38	29 5	5 15	5 32	2 34	14 10	2 25	11 17	0 54	10 53	0 22	21 29	0 1	5 12	0 31	24 35	0 34	6 24	4 47	3 23	3 48	21 45			n.a.
T 3	5 14	27 23	5 7	5 58	2 35	14 38	2 28	11 35	0 55	10 57	0 22	21 30	0 1	5 11	0 31	24 35	0 34	6 25	4 47	3 23	3 47	21 43			n.a.
W 4	4 50	23 49	4 40	6 21	2 34	15 5	2 31	11 52	0 55	11 2	0 22	21 30	0 1	5 10	0 31	24 35	0 34	6 25	4 47	3 22	3 45	21 40			n.a.
T 5	4 25	18 38	3 53	6 41	2 33	15 31	2 33	12 10	0 56	11 7	0 21	21 31	0 1	5 9	0 31	24 35	0 34	6 26	4 46	3 20	3 44	21 38			n.a.
F 6	4 1	12 18	2 50	6 59	2 31	15 58	2 35	12 27	0 56	11 11	0 21	21 32	0 1	5 8	0 31	24 35	0 34	6 27	4 46	3 19	3 43	21 35			n.a.
S 7	3 36	5 18	1 36	7 13	2 28	16 23	2 38	12 44	0 57	11 16	0 21	21 33	0 1	5 7	0 31	24 35	0 34	6 28	4 46	3 19	3 41	21 33			n.a.
S 8	3 11	1s54	0 16	7 24	2 24	16 49	2 40	13 2	0 57	11 20	0 21	21 33	0 1	5 6	0 31	24 35	0 34	6 29	4 46	3 19	3 40	21 31			n.a.
M 9	2 47	8 50	1s 3	7 31	2 19	17 14	2 42	13 19	0 58	11 25	0 21	21 34	0 1	5 5	0 31	24 35	0 34	6 30	4 46	3 19	3 39	21 28			n.a.
T 10	2 22	15 10	2 16	7 33	2 12	17 38	2 44	13 36	0 58	11 30	0 21	21 35	0 1	5 5	0 31	24 35	0 34	6 30	4 45	3 19	3 38	21 26			n.a.
W11	1 57	20 33	3 20	7 31	2 4	18 2	2 46	13 52	0 59	11 34	0 20	21 36	0 0	5 4	0 31	24 35	0 34	6 31	4 45	3 20	3 36	21 23			n.a.
T 12	1 32	24 47	4 10	7 23	1 54	18 26	2 48	14 9	0 59	11 39	0 20	21 37	0 0	5 3	0 31	24 35	0 34	6 32	4 45	3 20	3 35	21 21			n.a.
F 13	1 7	27 39	4 47	7 10	1 42	18 49	2 49	14 26	0 59	11 44	0 20	21 37	0 0	5 2	0 31	24 35	0 34	6 33	4 45	3 20	3 34	21 18			n.a.
S 14	0 42	29 5	5 9	6 51	1 29	19 12	2 51	14 42	1 0	11 48	0 20	21 38	0 0	5 1	0 31	24 34	0 34	6 34	4 45	3 20	3 32	21 16			n.a.
S 15	0 18	29 4	5 17	6 26	1 15	19 34	2 53	14 58	1 0	11 53	0 20	21 39	0 0	5 0	0 31	24 34	0 34	6 35	4 45	3 20	3 31	21 13			n.a.
M16	0s 7	27 40	5 11	5 55	0 58	19 55	2 54	15 15	1 1	11 58	0 20	21 40	0 0	4 59	0 31	24 34	0 34	6 36	4 44	3 20	3 30	21 11			n.a.
T 17	0 32	25 2	4 51	5 18	0 40	20 17	2 55	15 31	1 1	12 3	0 20	21 41	0s 0	4 58	0 31	24 34	0 34	6 36	4 44	3 20	3 29	21 8			n.a.
W18	0 57	21 21	4 19	4 36	0 21	20 37	2 57	15 46	1 2	12 7	0 19	21 42	0 0	4 57	0 31	24 34	0 34	6 37	4 44	3 20	3 27	21 6			n.a.
T 19	1 22	16 49	3 36	3 50	0 1	20 57	2 58	16 2	1 2	12 12	0 19	21 43	0 0	4 56	0 31	24 34	0 34	6 38	4 44	3 19	3 26	21 3			n.a.
F 20	1 47	11 37	2 44	3 0	0n19	21 17	2 59	16 18	1 2	12 17	0 19	21 44	0 0	4 55	0 31	24 34	0 34	6 39	4 44	3 19	3 25	21 1			n.a.
S 21	2 12	5 56	1 43	2 9	0 40	21 35	3 0	16 33	1 3	12 22	0 19	21 45	0 0	4 54	0 31	24 34	0 34	6 40	4 44	3 19	3 24	20 58			n.a.
S 22	2 37	0n 2	0 37	1 17	1 0	21 54	3 0	16 48	1 3	12 26	0 19	21 46	0 0	4 53	0 31	24 34	0 34	6 41	4 43	3 19	3 22	20 56			n.a.
M23	3 1	6 6	0n32	0 26	1 19	22 11	3 1	17 4	1 3	12 31	0 19	21 47	0 1	4 52	0 31	24 34	0 34	6 42	4 43	3 19	3 21	20 53			n.a.
T 24	3 26	12 1	1 40	0n22	1 37	22 29	3 1	17 18	1 4	12 36	0 19	21 48	0 1	4 51	0 31	24 34	0 34	6 43	4 43	3 19	3 20	20 51			n.a.
W25	3 51	17 33	2 45	1 5	1 53	22 45	3 2	17 33	1 4	12 41	0 18	21 49	0 1	4 50	0 31	24 34	0 34	6 43	4 43	3 19	3 18	20 48			n.a.
T 26	4 16	22 23	3 42	1 44	2 7	23 1	3 2	17 48	1 4	12 46	0 18	21 50	0 1	4 49	0 31	24 34	0 34	6 44	4 43	3 19	3 17	20 46			n.a.
F 27	4 40	26 10	4 28	2 17	2 19	23 16	3 2	18 2	1 5	12 50	0 18	21 51	0 1	4 48	0 31	24 34	0 34	6 45	4 43	3 19	3 16	20 43			n.a.
S 28	5 5	28 33	5 0	2 44	2 29	23 31	3 2	18 16	1 5	12 55	0 18	21 52	0 1	4 47	0 31	24 34	0 34	6 46	4 43	3 18	3 15	20 40			n.a.
S 29	5 29	29 15	5 16	3 4	2 37	23 45	3 2	18 30	1 5	13 0	0 18	21 53	0 1	4 46	0 31	24 34	0 34	6 47	4 42	3 18	3 13	20 38			n.a.
M30	5 53	28 5	5 13	3 18	2 43	23 58	3 1	18 44	1 6	13 5	0 18	21 54	0 1	4 45	0 31	24 34	0 34	6 48	4 42	3 18	3 12	20 35			n.a.
T 31	6s18	25n 8	4n52	3n26	2n47	24s11	3s 1	18s58	1s 6	13s10	0n18	21s55	0s 1	4n44	0s31	24s34	0s34	6s49	4n42	3n18	3n11	20s33			n.a.

Julian Day Number = 652244.5, Delta T = 20h12m40s
Ecliptic obliquity = 24°01'02, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°22'04, Lahiri = -44°15'03 Julian Calendar 1 Oct. 2928 BCE == Greg. Calendar 7 Sept. 2928 BCE

The year -2927 astronomical counting style corresponds to year 2928 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2928 BCE
geocentric

NOVEMBER 2928 BCE (-2927) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	1 7 0	16♎39'06	15♌28	27°D46	3♐52	19♏51	5♏ 3	6♐27	12°R49	1♑10	28♎32	8♈ 9	7♈47	15♒22	n.a.	W 1
T 2	1 10 57	17°40'30	29°56	27♍55	4°56	20°38	5°17	6°33	12♈47	1°11	28°34	8°10	7°43	15°29	n.a.	T 2
F 3	1 14 53	18°41'53	14♍28	28°12	5°58	21°25	5°30	6°38	12°44	1°12	28°36	8°11	7°40	15°35	n.a.	F 3
S 4	1 18 50	19°43'17	28°57	28°37	7° 1	22°12	5°44	6°44	12°42	1°13	28°38	8°11	7°37	15°42	n.a.	S 4
S 5	1 22 46	20°44'41	13♎20	29° 9	8° 3	22°59	5°58	6°50	12°39	1°14	28°40	8°R11	7°34	15°49	n.a.	S 5
M 6	1 26 43	21°46'05	27°30	29°47	9° 4	23°46	6°12	6°56	12°36	1°15	28°42	8°11	7°31	15°55	n.a.	M 6
T 7	1 30 39	22°47'29	11♏23	0♎31	10° 6	24°33	6°26	7° 1	12°34	1°16	28°44	8° 9	7°27	16° 2	n.a.	T 7
W 8	1 34 36	23°48'52	24°55	1°20	11° 6	25°20	6°39	7° 7	12°31	1°17	28°47	8° 7	7°24	16° 9	n.a.	W 8
T 9	1 38 33	24°50'16	8♐ 5	2°13	12° 7	26° 7	6°53	7°13	12°29	1°18	28°49	8° 5	7°21	16°15	n.a.	T 9
F 10	1 42 29	25°51'38	20°53	3°11	13° 7	26°55	7° 7	7°20	12°26	1°20	28°51	8° 2	7°18	16°22	n.a.	F 10
S 11	1 46 26	26°53'01	3♑22	4°12	14° 6	27°42	7°21	7°26	12°24	1°21	28°53	8° 0	7°15	16°29	n.a.	S 11
S 12	1 50 22	27°54'23	15°35	5°16	15° 6	28°29	7°35	7°32	12°21	1°22	28°55	7°58	7°12	16°36	n.a.	S 12
M13	1 54 19	28°55'44	27°35	6°22	16° 4	29°16	7°49	7°38	12°19	1°23	28°57	7°D58	7° 8	16°42	n.a.	M13
T 14	1 58 16	29°57'04	9♒28	7°32	17° 2	0♐ 3	8° 3	7°44	12°17	1°25	28°59	7°58	7° 5	16°49	n.a.	T 14
W15	2 2 12	0♏58'24	21°18	8°43	18° 0	0°50	8°17	7°51	12°14	1°26	29° 2	7°59	7° 2	16°56	n.a.	W15
T 16	2 6 9	1°59'43	3♓10	9°57	18°57	1°37	8°31	7°57	12°12	1°27	29° 4	8° 1	6°59	17° 2	n.a.	T 16
F 17	2 10 5	3° 1'01	15°10	11°12	19°53	2°24	8°45	8° 4	12° 9	1°29	29° 6	8° 3	6°56	17° 9	n.a.	F 17
S 18	2 14 2	4° 2'19	27°20	12°28	20°49	3°11	8°59	8°10	12° 7	1°30	29° 8	8° 4	6°52	17°16	n.a.	S 18
S 19	2 17 58	5° 3'35	9♈45	13°47	21°44	3°58	9°13	8°17	12° 5	1°31	29°10	8°R 5	6°49	17°22	n.a.	S 19
M20	2 21 55	6° 4'51	22°25	15° 6	22°39	4°45	9°27	8°23	12° 2	1°33	29°12	8° 4	6°46	17°29	n.a.	M20
T 21	2 25 51	7° 6'06	5♉23	16°27	23°33	5°32	9°41	8°30	12° 0	1°34	29°15	8° 2	6°43	17°36	n.a.	T 21
W22	2 29 48	8° 7'21	18°38	17°48	24°26	6°19	9°56	8°36	11°58	1°36	29°17	7°58	6°40	17°42	n.a.	W22
T 23	2 33 45	9° 8'34	2♊ 9	19°11	25°18	7° 6	10°10	8°43	11°56	1°37	29°19	7°53	6°37	17°49	n.a.	T 23
F 24	2 37 41	10° 9'48	15°53	20°35	26°10	7°53	10°24	8°50	11°54	1°39	29°21	7°48	6°33	17°56	n.a.	F 24
S 25	2 41 38	11°11'00	29°47	22° 0	27° 1	8°40	10°38	8°57	11°51	1°40	29°23	7°42	6°30	18° 3	n.a.	S 25
S 26	2 45 34	12°12'12	13♋48	23°25	27°51	9°27	10°52	9° 3	11°49	1°42	29°25	7°38	6°27	18° 9	n.a.	S 26
M27	2 49 31	13°13'23	27°54	24°51	28°40	10°14	11° 6	9°10	11°47	1°44	29°27	7°36	6°24	18°16	n.a.	M27
T 28	2 53 27	14°14'34	12♌ 3	26°18	29°29	11° 1	11°20	9°17	11°45	1°45	29°29	7°D34	6°21	18°23	n.a.	T 28
W29	2 57 24	15°15'43	26°11	27°46	0♑16	11°48	11°34	9°24	11°43	1°47	29°32	7°35	6°18	18°29	n.a.	W29
T 30	3 1 21	16♏16'52	10♍19	29♎14	1♑ 3	12♐34	11♏48	9♐31	11♈41	1♑49	29♎34	7♈36	6♈14	18♒36	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	6s42	20n35	4n12	3n29	2n49	24s23	3s 0	19s11	1s 6	13s15	0n18	21s56	0s 1	4n43	0s31	24s34	0s34	6s50	4n42	3n19	3n 9	20s30		n.a.
T 2	7 6	14 49	3 16	3 26	2 50	24 34	3 0	19 24	1 7	13 19	0 17	21 57	0 1	4 42	0 31	24 34	0 34	6 50	4 42	3 19	3 8	20 28		n.a.
F 3	7 30	8 13	2 8	3 19	2 50	24 45	2 59	19 38	1 7	13 24	0 17	21 58	0 1	4 41	0 31	24 34	0 34	6 51	4 42	3 19	3 7	20 25		n.a.
S 4	7 54	1 12	0 51	3 8	2 48	24 55	2 58	19 50	1 7	13 29	0 17	21 59	0 2	4 39	0 31	24 34	0 34	6 52	4 42	3 19	3 6	20 22		n.a.
S 5	8 17	5s49	0s28	2 53	2 46	25 4	2 56	20 3	1 7	13 34	0 17	22 0	0 2	4 38	0 31	24 34	0 34	6 53	4 42	3 19	3 4	20 20		n.a.
M 6	8 41	12 27	1 45	2 34	2 43	25 13	2 55	20 15	1 8	13 39	0 17	22 1	0 2	4 37	0 31	24 34	0 34	6 54	4 41	3 19	3 3	20 17		n.a.
T 7	9 4	18 21	2 53	2 12	2 39	25 21	2 53	20 28	1 8	13 43	0 17	22 2	0 2	4 36	0 31	24 34	0 34	6 55	4 41	3 19	3 2	20 15		n.a.
W 8	9 28	23 10	3 50	1 48	2 34	25 29	2 51	20 40	1 8	13 48	0 17	22 3	0 2	4 35	0 31	24 34	0 34	6 56	4 41	3 18	3 0	20 12		n.a.
T 9	9 51	26 41	4 33	1 22	2 29	25 35	2 49	20 51	1 8	13 53	0 17	22 4	0 2	4 35	0 31	24 34	0 34	6 57	4 41	3 17	2 59	20 9		n.a.
F 10	10 14	28 42	5 1	0 53	2 23	25 41	2 47	21 3	1 9	13 58	0 16	22 6	0 2	4 34	0 31	24 34	0 34	6 58	4 41	3 16	2 58	20 7		n.a.
S 11	10 36	29 13	5 14	0 23	2 17	25 47	2 45	21 14	1 9	14 2	0 16	22 7	0 2	4 33	0 31	24 34	0 34	6 58	4 41	3 15	2 57	20 4		n.a.
S 12	10 59	28 15	5 13	0s 9	2 11	25 51	2 43	21 25	1 9	14 7	0 16	22 8	0 2	4 32	0 31	24 34	0 34	6 59	4 41	3 14	2 55	20 1		n.a.
M13	11 21	26 0	4 57	0 42	2 4	25 55	2 40	21 36	1 9	14 12	0 16	22 9	0 2	4 31	0 31	24 34	0 34	7 0	4 41	3 14	2 54	19 59		n.a.
T 14	11 43	22 37	4 29	1 16	1 57	25 58	2 37	21 47	1 9	14 17	0 16	22 10	0 2	4 30	0 31	24 34	0 34	7 1	4 41	3 14	2 53	19 56		n.a.
W15	12 5	18 21	3 50	1 51	1 50	26 1	2 34	21 57	1 10	14 21	0 16	22 11	0 2	4 29	0 31	24 34	0 34	7 2	4 40	3 15	2 51	19 54		n.a.
T 16	12 27	13 22	3 0	2 27	1 43	26 3	2 31	22 7	1 10	14 26	0 16	22 12	0 3	4 28	0 31	24 34	0 34	7 3	4 40	3 15	2 50	19 51		n.a.
F 17	12 49	7 52	2 3	3 4	1 36	26 4	2 27	22 17	1 10	14 31	0 16	22 13	0 3	4 27	0 31	24 34	0 34	7 4	4 40	3 16	2 49	19 48		n.a.
S 18	13 10	1 59	0 59	3 42	1 28	26 5	2 24	22 27	1 10	14 36	0 15	22 15	0 3	4 26	0 31	24 34	0 34	7 4	4 40	3 17	2 48	19 46		n.a.
S 19	13 31	4n 5	0n 9	4 20	1 21	26 4	2 20	22 36	1 10	14 40	0 15	22 16	0 3	4 25	0 31	24 34	0 34	7 5	4 40	3 17	2 46	19 43		n.a.
M20	13 52	10 8	1 18	4 58	1 13	26 4	2 16	22 45	1 10	14 45	0 15	22 17	0 3	4 24	0 31	24 34	0 34	7 6	4 40	3 16	2 45	19 40		n.a.
T 21	14 13	15 53	2 24	5 37	1 5	26 2	2 11	22 54	1 10	14 50	0 15	22 18	0 3	4 23	0 31	24 34	0 34	7 7	4 40	3 15	2 44	19 38		n.a.
W22	14 33	21 3	3 24	6 16	0 58	26 0	2 7	23 2	1 10	14 54	0 15	22 19	0 3	4 22	0 31	24 34	0 34	7 8	4 40	3 14	2 42	19 35		n.a.
T 23	14 53	25 13	4 13	6 55	0 50	25 58	2 2	23 11	1 11	14 59	0 15	22 20	0 3	4 21	0 31	24 34	0 34	7 9	4 40	3 12	2 41	19 32		n.a.
F 24	15 13	28 2	4 49	7 34	0 43	25 55	1 57	23 19	1 11	15 4	0 15	22 21	0 3	4 21	0 31	24 34	0 33	7 9	4 40	3 10	2 40	19 30		n.a.
S 25	15 33	29 9	5 8	8 14	0 35	25 51	1 52	23 27	1 11	15 8	0 15	22 23	0 3	4 20	0 31	24 34	0 33	7 10	4 40	3 8	2 39	19 27		n.a.
S 26	15 52	28 25	5 10	8 53	0 28	25 46	1 46	23 34	1 11	15 13	0 15	22 24	0 3	4 19	0 31	24 34	0 33	7 11	4 40	3 6	2 37	19 24		n.a.
M27	16 11	25 51	4 52	9 32	0 20	25 41	1 41	23 41	1 11	15 17	0 14	22 25	0 3	4 18	0 31	24 34	0 33	7 12	4 40	3 5	2 36	19 21		n.a.
T 28	16 30	21 42	4 17	10 11	0 13	25 36	1 35	23 48	1 11	15 22	0 14	22 26	0 3	4 17	0 30	24 34	0 33	7 13	4 39	3 5	2 35	19 19		n.a.
W29	16 48	16 19	3 26	10 51	0 6	25 30	1 29	23 55	1 11	15 27	0 14	22 27	0 4	4 17	0 30	24 34	0 33	7 13	4 39	3 5	2 33	19 16		n.a.
T 30	17s 6	10n 5	2n23	11s29	0s 2	25s23	1s22	24s 2	1s11	15s31	0n14	22s28	0s 4	4n16	0s30	24s34	0s33	7s14	4n39	3n 5	2n32	19s13		n.a.

Julian Day Number = 652275.5, Delta T = 20h12m38s
Ecliptic obliquity = 24°01'02, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°22'00, Lahiri = -44°14'59 Julian Calendar 1 Nov. 2928 BCE == Greg. Calendar 8 Oct. 2928 BCE

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ASTRODIENST EPHEMERIS for the year 2928 BCE
geocentric

DECEMBER 2928 BCE (-2927) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	3 5 17	17♏18'01	24♍23	0♏43	1♑49	13♐21	12♏ 2	9♐38	11°R39	1♑50	29♎36	7♈38	6♈11	18♒43	n.a.	F 1
S 2	3 9 14	18°19'08	8♎24	2°13	2°33	14° 8	12°16	9°45	11♈37	1°52	29°38	7°R38	6° 8	18°49	n.a.	S 2
S 3	3 13 10	19°20'14	22°18	3°44	3°17	14°55	12°30	9°52	11°35	1°54	29°40	7°37	6° 5	18°56	n.a.	S 3
M 4	3 17 7	20°21'19	6♏ 3	5°15	3°59	15°42	12°44	9°59	11°33	1°56	29°42	7°34	6° 2	19° 3	n.a.	M 4
T 5	3 21 3	21°22'24	19°35	6°46	4°40	16°29	12°58	10° 6	11°31	1°58	29°44	7°29	5°58	19° 9	n.a.	T 5
W 6	3 25 0	22°23'27	2♐54	8°19	5°20	17°15	13°12	10°13	11°30	1°59	29°46	7°22	5°55	19°16	n.a.	W 6
T 7	3 28 57	23°24'29	15°55	9°52	5°59	18° 2	13°26	10°20	11°28	2° 1	29°48	7°13	5°52	19°23	n.a.	T 7
F 8	3 32 53	24°25'29	28°40	11°26	6°37	18°49	13°40	10°27	11°26	2° 3	29°50	7° 4	5°49	19°29	n.a.	F 8
S 9	3 36 50	25°26'28	11♑ 8	13° 0	7°13	19°36	13°54	10°35	11°25	2° 5	29°52	6°56	5°46	19°36	n.a.	S 9
S 10	3 40 46	26°27'25	23°21	14°35	7°48	20°22	14° 8	10°42	11°23	2° 7	29°54	6°49	5°43	19°43	n.a.	S 10
M11	3 44 43	27°28'20	5♒21	16°11	8°21	21° 9	14°22	10°49	11°21	2° 9	29°56	6°44	5°39	19°50	n.a.	M11
T 12	3 48 39	28°29'14	17°14	17°47	8°53	21°56	14°36	10°56	11°20	2°11	29°58	6°41	5°36	19°56	n.a.	T 12
W13	3 52 36	29°30'06	29° 4	19°25	9°23	22°42	14°50	11° 3	11°18	2°13	29°59	6°D40	5°33	20° 3	n.a.	W13
T 14	3 56 33	0♐30'56	10♓55	21° 2	9°52	23°29	15° 4	11°11	11°17	2°15	0♏ 2	6°41	5°30	20°10	n.a.	T 14
F 15	4 0 29	1°31'45	22°54	22°41	10°19	24°15	15°18	11°18	11°16	2°17	0° 4	6°42	5°27	20°16	n.a.	F 15
S 16	4 4 26	2°32'31	5♈ 6	24°20	10°44	25° 2	15°32	11°25	11°14	2°19	0° 6	6°R42	5°24	20°23	n.a.	S 16
S 17	4 8 22	3°33'16	17°34	26° 1	11° 7	25°48	15°45	11°33	11°13	2°21	0° 7	6°42	5°20	20°30	n.a.	S 17
M18	4 12 19	4°33'58	0♉23	27°42	11°28	26°35	15°59	11°40	11°12	2°23	0° 9	6°39	5°17	20°36	n.a.	M18
T 19	4 16 15	5°34'39	13°35	29°23	11°48	27°21	16°13	11°47	11°10	2°25	0°11	6°34	5°14	20°43	n.a.	T 19
W20	4 20 12	6°35'19	27°10	1♐ 6	12° 5	28° 7	16°26	11°55	11° 9	2°27	0°13	6°26	5°11	20°50	n.a.	W20
T 21	4 24 9	7°35'56	11♊ 6	2°50	12°20	28°54	16°40	12° 2	11° 8	2°29	0°15	6°17	5° 8	20°56	n.a.	T 21
F 22	4 28 5	8°36'32	25°19	4°34	12°33	29°40	16°54	12° 9	11° 7	2°31	0°17	6° 6	5° 4	21° 3	n.a.	F 22
S 23	4 32 2	9°37'06	9♋43	6°19	12°44	0♑26	17° 7	12°17	11° 6	2°33	0°18	5°56	5° 1	21°10	n.a.	S 23
S 24	4 35 58	10°37'39	24°11	8° 5	12°52	1°13	17°21	12°24	11° 5	2°36	0°20	5°47	4°58	21°16	n.a.	S 24
M25	4 39 55	11°38'10	8♌38	9°52	12°59	1°59	17°34	12°31	11° 4	2°38	0°22	5°41	4°55	21°23	n.a.	M25
T 26	4 43 51	12°38'39	22°59	11°40	13° 2	2°45	17°48	12°39	11° 3	2°40	0°24	5°37	4°52	21°30	n.a.	T 26
W27	4 47 48	13°39'07	7♍11	13°28	13°R 4	3°31	18° 1	12°46	11° 2	2°42	0°25	5°35	4°49	21°37	n.a.	W27
T 28	4 51 44	14°39'32	21°12	15°18	13° 3	4°17	18°15	12°53	11° 2	2°44	0°27	5°D35	4°45	21°43	n.a.	T 28
F 29	4 55 41	15°39'57	5♎ 2	17° 8	12°59	5° 3	18°28	13° 1	11° 1	2°46	0°29	5°R36	4°42	21°50	n.a.	F 29
S 30	4 59 38	16°40'20	18°41	18°59	12°53	5°49	18°41	13° 8	11° 0	2°49	0°30	5°35	4°39	21°57	n.a.	S 30
S 31	5 3 34	17♐40'41	2♏10	20♐51	12♑44	6♑35	18♏54	13♐15	11♈ 0	2♑51	0♏32	5♈32	4♈36	22♒ 3	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s24	3n22	1n11	12s 8	0s 9	25s16	1s15	24s 8	1s11	15s36	0n14	22s29	0s 4	4n15	0s30	24s34	0s33	7s15	4n39	3n 6	2n31	19s11		n.a.
S 2	17 42	3s28	0s 4	12 46	0 15	25 8	1 8	24 14	1 11	15 40	0 14	22 31	0 4	4 14	0 30	24 34	0 33	7 16	4 39	3 6	2 30	19 8		n.a.
S 3	17 59	10 6	1 19	13 25	0 22	25 0	1 1	24 19	1 11	15 45	0 14	22 32	0 4	4 14	0 30	24 34	0 33	7 17	4 39	3 6	2 28	19 5		n.a.
M 4	18 16	16 10	2 28	14 2	0 29	24 51	0 54	24 25	1 11	15 49	0 14	22 33	0 4	4 13	0 30	24 34	0 33	7 17	4 39	3 4	2 27	19 2		n.a.
T 5	18 32	21 22	3 27	14 40	0 35	24 42	0 46	24 30	1 11	15 54	0 13	22 34	0 4	4 12	0 30	24 34	0 33	7 18	4 39	3 2	2 26	19 0		n.a.
W 6	18 49	25 23	4 14	15 16	0 42	24 32	0 38	24 34	1 11	15 58	0 13	22 35	0 4	4 11	0 30	24 34	0 33	7 19	4 39	2 59	2 24	18 57		n.a.
T 7	19 4	28 0	4 46	15 53	0 48	24 22	0 30	24 39	1 11	16 2	0 13	22 36	0 4	4 11	0 30	24 34	0 33	7 20	4 39	2 56	2 23	18 54		n.a.
F 8	19 20	29 4	5 4	16 28	0 54	24 12	0 21	24 43	1 11	16 7	0 13	22 37	0 4	4 10	0 30	24 34	0 33	7 20	4 39	2 52	2 22	18 51		n.a.
S 9	19 35	28 37	5 6	17 4	1 0	24 1	0 12	24 47	1 11	16 11	0 13	22 39	0 4	4 9	0 30	24 33	0 33	7 21	4 39	2 49	2 21	18 49		n.a.
S 10	19 50	26 47	4 55	17 38	1 5	23 50	0 3	24 51	1 11	16 16	0 13	22 40	0 4	4 9	0 30	24 33	0 33	7 22	4 39	2 46	2 19	18 46		n.a.
M11	20 4	23 44	4 30	18 12	1 11	23 39	0n 6	24 54	1 11	16 20	0 13	22 41	0 4	4 8	0 30	24 33	0 34	7 23	4 39	2 44	2 18	18 43		n.a.
T 12	20 18	19 45	3 54	18 45	1 16	23 27	0 16	24 57	1 11	16 24	0 13	22 42	0 5	4 8	0 30	24 33	0 34	7 23	4 39	2 43	2 17	18 40		n.a.
W13	20 32	15 0	3 8	19 18	1 21	23 15	0 26	25 0	1 11	16 29	0 13	22 43	0 5	4 7	0 30	24 33	0 34	7 24	4 39	2 43	2 15	18 37		n.a.
T 14	20 45	9 42	2 14	19 49	1 25	23 2	0 36	25 2	1 11	16 33	0 12	22 44	0 5	4 6	0 30	24 33	0 34	7 25	4 39	2 43	2 14	18 35		n.a.
F 15	20 58	4 0	1 13	20 20	1 30	22 49	0 47	25 4	1 11	16 37	0 12	22 45	0 5	4 6	0 30	24 33	0 34	7 26	4 39	2 43	2 13	18 32		n.a.
S 16	21 10	1n56	0 9	20 50	1 34	22 37	0 58	25 6	1 11	16 41	0 12	22 46	0 5	4 5	0 30	24 33	0 34	7 26	4 39	2 43	2 12	18 29		n.a.
S 17	21 22	7 57	0n58	21 18	1 38	22 23	1 9	25 8	1 11	16 45	0 12	22 48	0 5	4 5	0 30	24 33	0 34	7 27	4 39	2 43	2 10	18 26		n.a.
M18	21 34	13 48	2 3	21 46	1 41	22 10	1 21	25 9	1 11	16 50	0 12	22 49	0 5	4 4	0 30	24 33	0 34	7 28	4 39	2 42	2 9	18 24		n.a.
T 19	21 45	19 13	3 4	22 12	1 45	21 57	1 32	25 10	1 11	16 54	0 12	22 50	0 5	4 4	0 30	24 33	0 34	7 28	4 39	2 40	2 8	18 21		n.a.
W20	21 56	23 49	3 56	22 37	1 47	21 43	1 44	25 11	1 11	16 58	0 12	22 51	0 5	4 4	0 30	24 33	0 34	7 29	4 39	2 37	2 6	18 18		n.a.
T 21	22 6	27 11	4 35	23 1	1 50	21 29	1 57	25 11	1 11	17 2	0 12	22 52	0 5	4 3	0 30	24 33	0 34	7 30	4 39	2 33	2 5	18 15		n.a.
F 22	22 16	28 53	4 58	23 24	1 52	21 16	2 9	25 11	1 10	17 6	0 12	22 53	0 5	4 3	0 30	24 33	0 34	7 30	4 39	2 29	2 4	18 12		n.a.
S 23	22 26	28 41	5 2	23 45	1 54	21 2	2 22	25 11	1 10	17 10	0 12	22 54	0 5	4 2	0 30	24 33	0 34	7 31	4 39	2 25	2 3	18 9		n.a.
S 24	22 35	26 31	4 48	24 5	1 55	20 48	2 35	25 11	1 10	17 14	0 11	22 55	0 6	4 2	0 30	24 33	0 34	7 31	4 39	2 21	2 1	18 7		n.a.
M25	22 43	22 38	4 15	24 23	1 56	20 34	2 49	25 10	1 10	17 18	0 11	22 56	0 6	4 2	0 30	24 33	0 34	7 32	4 39	2 19	2 0	18 4		n.a.
T 26	22 51	17 25	3 26	24 39	1 57	20 20	3 2	25 9	1 10	17 22	0 11	22 57	0 6	4 1	0 30	24 33	0 34	7 33	4 39	2 17	1 59	18 1		n.a.
W27	22 59	11 19	2 25	24 54	1 57	20 7	3 16	25 8	1 10	17 26	0 11	22 58	0 6	4 1	0 30	24 33	0 34	7 33	4 39	2 16	1 57	17 58		n.a.
T 28	23 7	4 44	1 16	25 7	1 56	19 53	3 30	25 6	1 10	17 30	0 11	22 59	0 6	4 1	0 30	24 33	0 34	7 34	4 39	2 16	1 56	17 55		n.a.
F 29	23 13	2s 0	0 3	25 17	1 55	19 39	3 44	25 5	1 10	17 34	0 11	23 0	0 6	4 1	0 30	24 33	0 34	7 34	4 39	2 16	1 55	17 52		n.a.
S 30	23 20	8 33	1s 9	25 26	1 54	19 26	3 58	25 2	1 9	17 38	0 11	23 1	0 6	4 0	0 30	24 33	0 34	7 35	4 39	2 16	1 53	17 50		n.a.
S 31	23s26	14s38	2s16	25s33	1s52	19s13	4n12	25s 0	1s 9	17s42	0n11	23s 2	0s 6	4n 0	0s30	24s33	0s34	7s36	4n39	2n15	1n52	17s47		n.a.

Julian Day Number = 652305.5, Delta T = 20h12m35s
Ecliptic obliquity = 24°01'02, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°21'56, Lahiri = -44°14'55 Julian Calendar 1 Dec. 2928 BCE == Greg. Calendar 7 Nov. 2928 BCE

The year -2927 astronomical counting style corresponds to year 2928 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2927 BCE
geocentric

JANUARY 2927 BCE (-2926) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 7 31	18♐41'00	15♏29	22♐43	12°R33	7♑21	19♏ 8	13♐23	10°R59	2♑53	0♏33	5°R27	4♈33	22♒10	n.a.	M 1
T 2	5 11 27	19°41'17	28°38	24°36	12♑19	8° 7	19°21	13°30	10♈59	2°55	0°35	5♈18	4°30	22°17	n.a.	T 2
W 3	5 15 24	20°41'33	11♐35	26°30	12° 3	8°53	19°34	13°37	10°58	2°57	0°37	5° 7	4°26	22°23	n.a.	W 3
T 4	5 19 20	21°41'47	24°20	28°24	11°44	9°39	19°47	13°45	10°58	3° 0	0°38	4°54	4°23	22°30	n.a.	T 4
F 5	5 23 17	22°41'58	6♑53	0♑18	11°23	10°25	20° 0	13°52	10°57	3° 2	0°40	4°40	4°20	22°37	n.a.	F 5
S 6	5 27 13	23°42'08	19°13	2°12	11° 0	11°11	20°13	13°59	10°57	3° 4	0°41	4°27	4°17	22°43	n.a.	S 6
S 7	5 31 10	24°42'15	1♒21	4° 6	10°34	11°57	20°26	14° 7	10°57	3° 6	0°43	4°15	4°14	22°50	n.a.	S 7
M 8	5 35 7	25°42'20	13°19	5°59	10° 7	12°42	20°38	14°14	10°57	3° 9	0°44	4° 6	4°10	22°57	n.a.	M 8
T 9	5 39 3	26°42'23	25°10	7°52	9°37	13°28	20°51	14°21	10°56	3°11	0°45	4° 0	4° 7	23° 3	n.a.	T 9
W10	5 43 0	27°42'23	6♓58	9°44	9° 6	14°14	21° 4	14°28	10°56	3°13	0°47	3°56	4° 4	23°10	n.a.	W10
T 11	5 46 56	28°42'21	18°48	11°34	8°33	14°59	21°16	14°36	10°D56	3°15	0°48	3°54	4° 1	23°17	n.a.	T 11
F 12	5 50 53	29°42'16	0♈45	13°22	7°58	15°45	21°29	14°43	10°56	3°18	0°49	3°54	3°58	23°23	n.a.	F 12
S 13	5 54 49	0♑42'09	12°54	15° 9	7°22	16°30	21°41	14°50	10°56	3°20	0°51	3°54	3°55	23°30	n.a.	S 13
S 14	5 58 46	1°41'59	25°21	16°52	6°46	17°16	21°54	14°57	10°57	3°22	0°52	3°53	3°51	23°37	n.a.	S 14
M15	6 2 42	2°41'47	8♉11	18°32	6° 8	18° 1	22° 6	15° 4	10°57	3°25	0°53	3°50	3°48	23°43	n.a.	M15
T 16	6 6 39	3°41'33	21°27	20° 9	5°30	18°46	22°19	15°11	10°57	3°27	0°54	3°44	3°45	23°50	n.a.	T 16
W17	6 10 35	4°41'16	5♊11	21°41	4°52	19°32	22°31	15°18	10°57	3°29	0°56	3°35	3°42	23°57	n.a.	W17
T 18	6 14 32	5°40'57	19°22	23° 9	4°14	20°17	22°43	15°26	10°58	3°31	0°57	3°25	3°39	24° 4	n.a.	T 18
F 19	6 18 29	6°40'36	3♋54	24°31	3°36	21° 2	22°55	15°33	10°58	3°34	0°58	3°13	3°36	24°10	n.a.	F 19
S 20	6 22 25	7°40'12	18°43	25°47	2°58	21°47	23° 7	15°40	10°58	3°36	0°59	3° 1	3°32	24°17	n.a.	S 20
S 21	6 26 22	8°39'47	3♌37	26°57	2°22	22°32	23°19	15°47	10°59	3°38	1° 0	2°51	3°29	24°24	n.a.	S 21
M22	6 30 18	9°39'19	18°30	28° 0	1°46	23°17	23°31	15°54	10°59	3°40	1° 1	2°43	3°26	24°30	n.a.	M22
T 23	6 34 15	10°38'49	3♍12	28°56	1°12	24° 2	23°42	16° 1	11° 0	3°43	1° 2	2°38	3°23	24°37	n.a.	T 23
W24	6 38 11	11°38'17	17°40	29°45	0°39	24°47	23°54	16° 7	11° 1	3°45	1° 3	2°36	3°20	24°44	n.a.	W24
T 25	6 42 8	12°37'43	1♎48	0♒26	0° 8	25°32	24° 6	16°14	11° 1	3°47	1° 4	2°D35	3°16	24°50	n.a.	T 25
F 26	6 46 4	13°37'07	15°38	0°59	29♐39	26°17	24°17	16°21	11° 2	3°49	1° 5	2°R35	3°13	24°57	n.a.	F 26
S 27	6 50 1	14°36'29	29°10	1°24	29°12	27° 2	24°29	16°28	11° 3	3°52	1° 6	2°35	3°10	25° 4	n.a.	S 27
S 28	6 53 58	15°35'49	12♏26	1°41	28°46	27°47	24°40	16°35	11° 4	3°54	1° 7	2°32	3° 7	25°10	n.a.	S 28
M29	6 57 54	16°35'07	25°28	1°50	28°23	28°32	24°51	16°41	11° 5	3°56	1° 8	2°27	3° 4	25°17	n.a.	M29
T 30	7 1 51	17°34'23	8♐17	1°R51	28° 3	29°16	25° 2	16°48	11° 6	3°58	1° 9	2°19	3° 1	25°24	n.a.	T 30
W31	7 5 47	18♑33'37	20♐54	1♒45	27♐45	0♒ 1	25♏13	16♐55	11♈ 7	4♑ 1	1♏ 9	2♈ 8	2♈57	25♒30	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	23s31	19s58	3s14	25s38	1s49	19s 0	4n26	24s57	1s 9	17s45	0n11	23s 3	0s 6	4n 0	0s29	24s33	0s34	7s36	4n39	2n13	1n51	17s44			n.a.
T 2	23 36	24 15	4 2	25 40	1 46	18 47	4 40	24 54	1 9	17 49	0 10	23 4	0 6	4 0	0 29	24 33	0 34	7 37	4 39	2 9	1 50	17 41			n.a.
W 3	23 41	27 16	4 36	25 40	1 42	18 34	4 54	24 51	1 9	17 53	0 10	23 5	0 6	4 0	0 29	24 33	0 34	7 37	4 39	2 5	1 48	17 38			n.a.
T 4	23 45	28 48	4 55	25 38	1 37	18 22	5 8	24 48	1 9	17 57	0 10	23 6	0 6	3 59	0 29	24 33	0 34	7 38	4 39	1 59	1 47	17 35			n.a.
F 5	23 49	28 49	5 0	25 33	1 32	18 10	5 22	24 44	1 8	18 0	0 10	23 7	0 6	3 59	0 29	24 33	0 34	7 38	4 39	1 54	1 46	17 32			n.a.
S 6	23 52	27 23	4 50	25 26	1 26	17 59	5 35	24 40	1 8	18 4	0 10	23 8	0 7	3 59	0 29	24 32	0 34	7 39	4 39	1 48	1 44	17 29			n.a.
S 7	23 54	24 41	4 28	25 17	1 20	17 48	5 49	24 36	1 8	18 7	0 10	23 9	0 7	3 59	0 29	24 32	0 34	7 39	4 39	1 44	1 43	17 27			n.a.
M 8	23 57	20 57	3 54	25 5	1 12	17 37	6 1	24 31	1 8	18 11	0 10	23 10	0 7	3 59	0 29	24 32	0 34	7 40	4 39	1 40	1 42	17 24			n.a.
T 9	23 58	16 24	3 9	24 51	1 4	17 27	6 14	24 26	1 8	18 15	0 10	23 11	0 7	3 59	0 29	24 32	0 34	7 40	4 39	1 37	1 41	17 21			n.a.
W10	24 0	11 17	2 17	24 34	0 55	17 17	6 26	24 21	1 7	18 18	0 10	23 12	0 7	3 59	0 29	24 32	0 34	7 41	4 39	1 36	1 39	17 18			n.a.
T 11	24 1	5 45	1 19	24 15	0 46	17 7	6 37	24 16	1 7	18 22	0 9	23 13	0 7	3 59	0 29	24 32	0 34	7 41	4 39	1 35	1 38	17 15			n.a.
F 12	24 1	0n 3	0 17	23 55	0 35	16 59	6 48	24 10	1 7	18 25	0 9	23 14	0 7	3 59	0 29	24 32	0 34	7 42	4 39	1 35	1 37	17 12			n.a.
S 13	24 1	5 56	0n47	23 32	0 24	16 51	6 59	24 4	1 7	18 29	0 9	23 15	0 7	3 59	0 29	24 32	0 34	7 42	4 39	1 35	1 35	17 9			n.a.
S 14	24 0	11 45	1 51	23 8	0 13	16 43	7 8	23 58	1 6	18 32	0 9	23 16	0 7	3 59	0 29	24 32	0 34	7 42	4 39	1 35	1 34	17 6			n.a.
M15	23 59	17 15	2 51	22 42	0 0	16 36	7 17	23 52	1 6	18 35	0 9	23 17	0 7	3 59	0 29	24 32	0 34	7 43	4 39	1 33	1 33	17 3			n.a.
T 16	23 58	22 8	3 43	22 15	0n13	16 30	7 25	23 45	1 6	18 39	0 9	23 18	0 7	3 59	0 29	24 32	0 34	7 43	4 39	1 31	1 32	17 0			n.a.
W17	23 56	26 1	4 24	21 48	0 26	16 24	7 32	23 38	1 6	18 42	0 9	23 19	0 7	4 0	0 29	24 32	0 34	7 44	4 39	1 28	1 30	16 57			n.a.
T 18	23 53	28 25	4 51	21 20	0 40	16 19	7 38	23 31	1 5	18 45	0 9	23 19	0 8	4 0	0 29	24 32	0 34	7 44	4 39	1 23	1 29	16 54			n.a.
F 19	23 51	28 57	5 0	20 51	0 54	16 15	7 43	23 24	1 5	18 48	0 9	23 20	0 8	4 0	0 29	24 32	0 34	7 44	4 39	1 18	1 28	16 52			n.a.
S 20	23 47	27 27	4 49	20 23	1 8	16 11	7 48	23 16	1 5	18 52	0 9	23 21	0 8	4 0	0 29	24 32	0 34	7 45	4 39	1 14	1 26	16 49			n.a.
S 21	23 43	23 59	4 18	19 55	1 23	16 8	7 51	23 8	1 4	18 55	0 8	23 22	0 8	4 0	0 29	24 32	0 34	7 45	4 39	1 10	1 25	16 46			n.a.
M22	23 39	18 58	3 30	19 28	1 38	16 6	7 54	23 0	1 4	18 58	0 8	23 23	0 8	4 1	0 29	24 32	0 34	7 45	4 39	1 6	1 24	16 43			n.a.
T 23	23 35	12 52	2 29	19 2	1 52	16 5	7 56	22 52	1 4	19 1	0 8	23 24	0 8	4 1	0 29	24 32	0 34	7 46	4 39	1 4	1 23	16 40			n.a.
W24	23 30	6 11	1 18	18 38	2 7	16 4	7 57	22 44	1 4	19 4	0 8	23 24	0 8	4 1	0 29	24 32	0 34	7 46	4 39	1 3	1 21	16 37			n.a.
T 25	23 24	0s40	0 4	18 15	2 21	16 4	7 57	22 35	1 3	19 7	0 8	23 25	0 8	4 2	0 29	24 32	0 34	7 46	4 39	1 3	1 20	16 34			n.a.
F 26	23 18	7 21	1s 8	17 55	2 34	16 5	7 56	22 26	1 3	19 10	0 8	23 26	0 8	4 2	0 29	24 31	0 34	7 47	4 39	1 3	1 19	16 31			n.a.
S 27	23 12	13 33	2 16	17 36	2 47	16 7	7 54	22 17	1 3	19 13	0 8	23 27	0 8	4 2	0 29	24 31	0 34	7 47	4 39	1 3	1 17	16 28			n.a.
S 28	23 5	19 1	3 14	17 21	3 0	16 9	7 52	22 7	1 2	19 16	0 8	23 28	0 8	4 3	0 29	24 31	0 34	7 47	4 39	1 2	1 16	16 25			n.a.
M29	22 57	23 29	4 1	17 8	3 11	16 12	7 49	21 58	1 2	19 19	0 8	23 28	0 9	4 3	0 29	24 31	0 34	7 47	4 39	1 0	1 15	16 22			n.a.
T 30	22 50	26 44	4 35	16 57	3 21	16 15	7 45	21 48	1 2	19 22	0 7	23 29	0 9	4 3	0 28	24 31	0 34	7 48	4 39	0 57	1 13	16 19			n.a.
W31	22s42	28s36	4s55	16s50	3n30	16s19	7n41	21s38	1s 1	19s25	0n 7	23s30	0s 9	4n 4	0s28	24s31	0s34	7s48	4n40	0n52	1n12	16s16			n.a.

Julian Day Number = 652336.5, Delta T = 20h12m32s
Ecliptic obliquity = 24°01'01, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°21'51, Lahiri = -44°14'51 Julian Calendar 1 Jan. 2927 BCE == Greg. Calendar 8 Dec. 2928 BCE

The year -2926 astronomical counting style corresponds to year 2927 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2927 BCE
geocentric

FEBRUARY 2927 BCE (-2926) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 9 44	19♉32'49	3♉22	1°R31	27°R29	0♒46	25♏24	17♐ 1	11♈ 8	4♉ 3	1♏10	1°R56	2♈54	25♒37	n.a.	T 1
F 2	7 13 40	20°31'59	15°39	1♒10	27♐15	1°30	25°35	17° 8	11° 9	4° 5	1°11	1♈43	2°51	25°44	n.a.	F 2
S 3	7 17 37	21°31'07	27°47	0°42	27° 4	2°15	25°46	17°15	11°10	4° 7	1°12	1°30	2°48	25°50	n.a.	S 3
S 4	7 21 33	22°30'12	9♒48	0° 9	26°56	2°59	25°57	17°21	11°11	4° 9	1°12	1°19	2°45	25°57	n.a.	S 4
M 5	7 25 30	23°29'15	21°41	29♉31	26°50	3°44	26° 7	17°27	11°13	4°12	1°13	1°10	2°42	26° 4	n.a.	M 5
T 6	7 29 26	24°28'15	3♓30	28°49	26°46	4°28	26°18	17°34	11°14	4°14	1°13	1° 3	2°38	26°10	n.a.	T 6
W 7	7 33 23	25°27'13	15°17	28° 3	26°D45	5°12	26°28	17°40	11°15	4°16	1°14	1° 0	2°35	26°17	n.a.	W 7
T 8	7 37 20	26°26'09	27° 6	27°15	26°46	5°57	26°38	17°47	11°17	4°18	1°15	0°D58	2°32	26°24	n.a.	T 8
F 9	7 41 16	27°25'02	9♈ 2	26°26	26°50	6°41	26°49	17°53	11°18	4°20	1°15	0°59	2°29	26°30	n.a.	F 9
S 10	7 45 13	28°23'53	21° 9	25°36	26°55	7°25	26°59	17°59	11°20	4°22	1°16	0°59	2°26	26°37	n.a.	S 10
S 11	7 49 9	29°22'41	3♉34	24°47	27° 3	8° 9	27° 9	18° 5	11°21	4°24	1°16	0°R59	2°22	26°44	n.a.	S 11
M12	7 53 6	0♒21'27	16°20	24° 0	27°14	8°53	27°18	18°11	11°23	4°27	1°16	0°58	2°19	26°50	n.a.	M12
T 13	7 57 2	1°20'10	29°33	23°15	27°26	9°37	27°28	18°17	11°25	4°29	1°17	0°55	2°16	26°57	n.a.	T 13
W14	8 0 59	2°18'51	13♊15	22°33	27°40	10°21	27°38	18°23	11°26	4°31	1°17	0°49	2°13	27° 4	n.a.	W14
T 15	8 4 55	3°17'30	27°26	21°55	27°57	11° 5	27°47	18°29	11°28	4°33	1°18	0°42	2°10	27°10	n.a.	T 15
F 16	8 8 52	4°16'06	12♋ 4	21°21	28°15	11°49	27°57	18°35	11°30	4°35	1°18	0°33	2° 7	27°17	n.a.	F 16
S 17	8 12 48	5°14'40	27° 2	20°52	28°35	12°33	28° 6	18°41	11°32	4°37	1°18	0°24	2° 3	27°24	n.a.	S 17
S 18	8 16 45	6°13'12	12♌12	20°28	28°57	13°17	28°15	18°47	11°34	4°39	1°18	0°17	2° 0	27°30	n.a.	S 18
M19	8 20 41	7°11'41	27°23	20° 8	29°21	14° 0	28°24	18°53	11°36	4°41	1°19	0°11	1°57	27°37	n.a.	M19
T 20	8 24 38	8°10'09	12♍26	19°54	29°46	14°44	28°33	18°58	11°38	4°43	1°19	0° 8	1°54	27°44	n.a.	T 20
W21	8 28 35	9° 8'35	27°12	19°46	0♉13	15°28	28°42	19° 4	11°40	4°45	1°19	0°D 7	1°51	27°50	n.a.	W21
T 22	8 32 31	10° 6'58	11♎36	19°D42	0°42	16°11	28°50	19° 9	11°42	4°47	1°19	0° 7	1°48	27°57	n.a.	T 22
F 23	8 36 28	11° 5'20	25°36	19°44	1°12	16°55	28°59	19°15	11°44	4°49	1°19	0° 8	1°44	28° 4	n.a.	F 23
S 24	8 40 24	12° 3'41	9♏13	19°51	1°44	17°38	29° 7	19°20	11°46	4°51	1°19	0°R 9	1°41	28°10	n.a.	S 24
S 25	8 44 21	13° 1'59	22°27	20° 3	2°17	18°22	29°15	19°26	11°48	4°52	1°R19	0° 8	1°38	28°17	n.a.	S 25
M26	8 48 17	14° 0'16	5♐22	20°19	2°51	19° 5	29°23	19°31	11°50	4°54	1°19	0° 6	1°35	28°24	n.a.	M26
T 27	8 52 14	14°58'31	18° 1	20°41	3°27	19°48	29°31	19°36	11°53	4°56	1°19	0° 2	1°32	28°30	n.a.	T 27
W28	8 56 10	15♒56'45	0♉26	21♉ 7	4♉ 3	20♒32	29♏39	19♐41	11♈55	4♉58	1♏19	29♓56	1♈28	28♒37	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s33	28s59	5s 1	16s45	3n38	16s24	7n36	21s28	1s 1	19s28	0n 7	23s31	0s 9	4n 4	0s28	24s31	0s34	7s48	4n40	0n47	1n11	16s13		n.a.
F 2	22 24	27 54	4 52	16 44	3 45	16 29	7 30	21 17	1 1	19 30	0 7	23 32	0 9	4 5	0 28	24 31	0 34	7 48	4 40	0 42	1 10	16 10		n.a.
S 3	22 15	25 31	4 30	16 45	3 49	16 35	7 25	21 7	1 0	19 33	0 7	23 32	0 9	4 5	0 28	24 31	0 34	7 49	4 40	0 37	1 8	16 7		n.a.
S 4	22 5	22 1	3 57	16 49	3 52	16 41	7 18	20 56	1 0	19 36	0 7	23 33	0 9	4 6	0 28	24 31	0 34	7 49	4 40	0 32	1 7	16 4		n.a.
M 5	21 55	17 39	3 13	16 56	3 54	16 47	7 11	20 45	1 0	19 38	0 7	23 34	0 9	4 6	0 28	24 31	0 34	7 49	4 40	0 28	1 6	16 1		n.a.
T 6	21 45	12 39	2 21	17 5	3 53	16 54	7 4	20 34	0 59	19 41	0 7	23 34	0 9	4 7	0 28	24 31	0 34	7 49	4 40	0 26	1 4	15 58		n.a.
W 7	21 34	7 12	1 23	17 17	3 51	17 2	6 57	20 23	0 59	19 44	0 7	23 35	0 9	4 8	0 28	24 31	0 34	7 49	4 40	0 24	1 3	15 55		n.a.
T 8	21 22	1 30	0 21	17 30	3 47	17 9	6 49	20 11	0 59	19 46	0 6	23 36	0 9	4 8	0 28	24 31	0 34	7 49	4 40	0 24	1 2	15 52		n.a.
F 9	21 11	4n19	0n43	17 45	3 41	17 18	6 41	19 59	0 58	19 49	0 6	23 36	0 10	4 9	0 28	24 31	0 34	7 50	4 40	0 24	1 1	15 49		n.a.
S 10	20 59	10 4	1 46	18 2	3 34	17 26	6 33	19 47	0 58	19 51	0 6	23 37	0 10	4 9	0 28	24 31	0 34	7 50	4 40	0 24	0 59	15 46		n.a.
S 11	20 46	15 35	2 45	18 20	3 25	17 34	6 25	19 35	0 57	19 54	0 6	23 38	0 10	4 10	0 28	24 31	0 34	7 50	4 40	0 24	0 58	15 43		n.a.
M12	20 34	20 35	3 38	18 38	3 15	17 43	6 16	19 23	0 57	19 56	0 6	23 38	0 10	4 11	0 28	24 31	0 34	7 50	4 40	0 24	0 57	15 40		n.a.
T 13	20 20	24 47	4 21	18 57	3 3	17 52	6 8	19 11	0 57	19 58	0 6	23 39	0 10	4 11	0 28	24 31	0 34	7 50	4 40	0 22	0 55	15 37		n.a.
W14	20 7	27 45	4 51	19 17	2 51	18 1	5 59	18 58	0 56	20 1	0 6	23 40	0 10	4 12	0 28	24 31	0 34	7 50	4 40	0 20	0 54	15 34		n.a.
T 15	19 53	29 4	5 5	19 36	2 37	18 10	5 50	18 45	0 56	20 3	0 6	23 40	0 10	4 13	0 28	24 30	0 34	7 50	4 40	0 17	0 53	15 31		n.a.
F 16	19 39	28 25	4 59	19 55	2 23	18 19	5 41	18 33	0 55	20 5	0 5	23 41	0 10	4 14	0 28	24 30	0 34	7 50	4 40	0 13	0 52	15 28		n.a.
S 17	19 25	25 43	4 33	20 14	2 9	18 29	5 32	18 20	0 55	20 8	0 5	23 42	0 10	4 14	0 28	24 30	0 34	7 50	4 40	0 10	0 50	15 25		n.a.
S 18	19 10	21 11	3 48	20 33	1 54	18 38	5 23	18 6	0 55	20 10	0 5	23 42	0 10	4 15	0 28	24 30	0 34	7 50	4 40	0 7	0 49	15 22		n.a.
M19	18 55	15 16	2 46	20 51	1 38	18 47	5 14	17 53	0 54	20 12	0 5	23 43	0 10	4 16	0 28	24 30	0 34	7 50	4 40	0 5	0 48	15 19		n.a.
T 20	18 40	8 30	1 34	21 8	1 23	18 56	5 5	17 40	0 54	20 14	0 5	23 43	0 11	4 17	0 28	24 30	0 34	7 50	4 40	0 3	0 46	15 15		n.a.
W21	18 24	1 23	0 16	21 24	1 8	19 6	4 55	17 26	0 53	20 16	0 5	23 44	0 11	4 18	0 28	24 30	0 34	7 50	4 41	0 3	0 45	15 12		n.a.
T 22	18 8	5s38	1s 2	21 39	0 53	19 15	4 46	17 12	0 53	20 18	0 5	23 44	0 11	4 18	0 28	24 30	0 34	7 50	4 41	0 3	0 44	15 9		n.a.
F 23	17 52	12 11	2 13	21 53	0 39	19 23	4 37	16 59	0 53	20 20	0 5	23 45	0 11	4 19	0 28	24 30	0 34	7 50	4 41	0 3	0 42	15 6		n.a.
S 24	17 35	17 59	3 15	22 7	0 24	19 32	4 28	16 45	0 52	20 22	0 4	23 46	0 11	4 20	0 28	24 30	0 34	7 50	4 41	0 4	0 41	15 3		n.a.
S 25	17 18	22 45	4 4	22 19	0 10	19 41	4 19	16 30	0 52	20 24	0 4	23 46	0 11	4 21	0 28	24 30	0 35	7 50	4 41	0 3	0 40	15 0		n.a.
M26	17 1	26 18	4 40	22 29	0s 3	19 49	4 10	16 16	0 51	20 26	0 4	23 47	0 11	4 22	0 28	24 30	0 35	7 50	4 41	0 2	0 39	14 57		n.a.
T 27	16 44	28 28	5 2	22 39	0 16	19 57	4 1	16 2	0 51	20 28	0 4	23 47	0 11	4 23	0 28	24 30	0 35	7 50	4 41	0 1	0 37	14 54		n.a.
W28	16s26	29s 9	5s 8	22s47	0s29	20s 5	3n53	15s47	0s50	20s30	0n 4	23s48	0s11	4n24	0s28	24s30	0s35	7s50	4n41	0s 2	0n36	14s51		n.a.

Julian Day Number = 652367.5, Delta T = 20h12m30s
Ecliptic obliquity = 24°01'01, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°21'47, Lahiri = -44°14'47 Julian Calendar 1 Feb. 2927 BCE == Greg. Calendar 8 Jan. 2927 BCE

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ASTRODIENST EPHEMERIS for the year 2927 BCE
geocentric

MARCH 2927 BCE (-2926) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 0 7	16♒54'56	12♉39	21♉37	4♉41	21♒15	29♏47	19♐46	11♈57	5♉ 0	1°R19	29°R49	1♈25	28♒44	n.a.	T 1
F 2	9 4 3	17°53'06	24°44	22°11	5°21	21°58	29°55	19°52	12° 0	5° 2	1♏19	29♓41	1°22	28°51	n.a.	F 2
S 3	9 8 0	18°51'14	6♒43	22°49	6° 1	22°41	0♐ 2	19°56	12° 2	5° 3	1°19	29°33	1°19	28°57	n.a.	S 3
S 4	9 11 57	19°49'20	18°35	23°31	6°42	23°24	0° 9	20° 1	12° 4	5° 5	1°18	29°26	1°16	29° 4	n.a.	S 4
M 5	9 15 53	20°47'24	0♓25	24°17	7°24	24° 7	0°16	20° 6	12° 7	5° 7	1°18	29°21	1°13	29°11	n.a.	M 5
T 6	9 19 50	21°45'26	12°12	25° 6	8° 8	24°50	0°23	20°11	12° 9	5° 9	1°18	29°18	1° 9	29°17	n.a.	T 6
W 7	9 23 46	22°43'27	24° 1	25°58	8°52	25°33	0°30	20°16	12°12	5°10	1°18	29°D16	1° 6	29°24	n.a.	W 7
T 8	9 27 43	23°41'25	5♈53	26°54	9°37	26°16	0°37	20°20	12°15	5°12	1°17	29°16	1° 3	29°31	n.a.	T 8
F 9	9 31 39	24°39'21	17°52	27°53	10°23	26°59	0°43	20°25	12°17	5°13	1°17	29°18	1° 0	29°37	n.a.	F 9
S 10	9 35 36	25°37'16	0♉ 2	28°54	11° 9	27°41	0°50	20°29	12°20	5°15	1°17	29°19	0°57	29°44	n.a.	S 10
S 11	9 39 32	26°35'08	12°27	29°59	11°57	28°24	0°56	20°34	12°23	5°17	1°16	29°21	0°54	29°51	n.a.	S 11
M12	9 43 29	27°32'58	25°12	1♒ 6	12°45	29° 7	1° 2	20°38	12°25	5°18	1°16	29°R21	0°50	29°57	n.a.	M12
T 13	9 47 25	28°30'47	8♊20	2°15	13°34	29°49	1° 8	20°42	12°28	5°20	1°15	29°21	0°47	0♓ 4	n.a.	T 13
W14	9 51 22	29°28'33	21°55	3°28	14°23	0♓32	1°14	20°46	12°31	5°21	1°15	29°19	0°44	0°11	n.a.	W14
T 15	9 55 18	0♓26'18	5♋58	4°42	15°14	1°15	1°19	20°50	12°34	5°23	1°14	29°17	0°41	0°17	n.a.	T 15
F 16	9 59 15	1°24'01	20°27	5°59	16° 5	1°57	1°25	20°54	12°37	5°24	1°14	29°13	0°38	0°24	n.a.	F 16
S 17	10 3 12	2°21'42	5♌20	7°19	16°56	2°39	1°30	20°58	12°40	5°26	1°13	29° 9	0°34	0°31	n.a.	S 17
S 18	10 7 8	3°19'21	20°28	8°41	17°48	3°22	1°35	21° 2	12°42	5°27	1°12	29° 6	0°31	0°37	n.a.	S 18
M19	10 11 5	4°16'58	5♍42	10° 5	18°41	4° 4	1°40	21° 6	12°45	5°29	1°12	29° 4	0°28	0°44	n.a.	M19
T 20	10 15 1	5°14'34	20°53	11°31	19°35	4°46	1°45	21° 9	12°48	5°30	1°11	29° 2	0°25	0°51	n.a.	T 20
W21	10 18 58	6°12'08	5♎51	13° 0	20°29	5°28	1°50	21°13	12°51	5°31	1°11	29°D 2	0°22	0°57	n.a.	W21
T 22	10 22 54	7° 9'41	20°28	14°30	21°23	6°11	1°54	21°16	12°54	5°33	1°10	29° 3	0°19	1° 4	n.a.	T 22
F 23	10 26 51	8° 7'13	4♏41	16° 3	22°18	6°53	1°58	21°20	12°57	5°34	1° 9	29° 4	0°15	1°10	n.a.	F 23
S 24	10 30 47	9° 4'44	18°28	17°38	23°13	7°35	2° 2	21°23	13° 1	5°35	1° 8	29° 6	0°12	1°17	n.a.	S 24
S 25	10 34 44	10° 2'13	1♐49	19°15	24° 9	8°17	2° 6	21°26	13° 4	5°36	1° 7	29° 7	0° 9	1°24	n.a.	S 25
M26	10 38 41	10°59'42	14°46	20°55	25° 6	8°59	2°10	21°29	13° 7	5°37	1° 7	29°R 7	0° 6	1°30	n.a.	M26
T 27	10 42 37	11°57'10	27°22	22°36	26° 2	9°41	2°14	21°32	13°10	5°39	1° 6	29° 6	0° 3	1°37	n.a.	T 27
W28	10 46 34	12°54'36	9♑42	24°20	27° 0	10°23	2°17	21°35	13°13	5°40	1° 5	29° 5	29♓59	1°44	n.a.	W28
T 29	10 50 30	13°52'02	21°49	26° 6	27°57	11° 4	2°20	21°38	13°16	5°41	1° 4	29° 3	29°56	1°50	n.a.	T 29
F 30	10 54 27	14°49'26	3♒47	27°53	28°55	11°46	2°23	21°41	13°20	5°42	1° 3	29° 1	29°53	1°57	n.a.	F 30
S 31	10 58 23	15♓46'50	15♒39	29♒43	29♑54	12♓28	2♐26	21♐44	13♈23	5♉43	1♏ 2	28♓59	29♓50	2♓ 4	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	16s 8	28s23	5s 1	22s54	0s41	20s12	3n44	15s33	0s50	20s32	0n 4	23s48	0s11	4n25	0s28	24s30	0s35	7s50	4n41	0s 5	0n35	14s48			n.a.
F 2	15 50	26 16	4 40	23 0	0 52	20 19	3 35	15 18	0 50	20 34	0 4	23 49	0 12	4 26	0 28	24 30	0 35	7 50	4 41	0 8	0 33	14 45			n.a.
S 3	15 32	23 1	4 7	23 4	1 3	20 26	3 27	15 3	0 49	20 35	0 4	23 49	0 12	4 27	0 27	24 30	0 35	7 50	4 41	0 11	0 32	14 42			n.a.
S 4	15 13	18 49	3 23	23 7	1 13	20 33	3 18	14 48	0 49	20 37	0 3	23 50	0 12	4 28	0 27	24 30	0 35	7 50	4 41	0 14	0 31	14 38			n.a.
M 5	14 55	13 56	2 30	23 8	1 23	20 39	3 10	14 33	0 48	20 39	0 3	23 50	0 12	4 29	0 27	24 30	0 35	7 50	4 41	0 16	0 30	14 35			n.a.
T 6	14 35	8 33	1 32	23 8	1 32	20 45	3 1	14 18	0 48	20 40	0 3	23 51	0 12	4 30	0 27	24 30	0 35	7 49	4 41	0 17	0 28	14 32			n.a.
W 7	14 16	2 52	0 29	23 6	1 40	20 50	2 53	14 3	0 47	20 42	0 3	23 51	0 12	4 31	0 27	24 30	0 35	7 49	4 41	0 18	0 27	14 29			n.a.
T 8	13 57	2n56	0n36	23 3	1 48	20 55	2 45	13 48	0 47	20 43	0 3	23 51	0 12	4 32	0 27	24 30	0 35	7 49	4 41	0 18	0 26	14 26			n.a.
F 9	13 37	8 42	1 40	22 58	1 55	21 0	2 37	13 32	0 46	20 45	0 3	23 52	0 12	4 33	0 27	24 29	0 35	7 49	4 41	0 17	0 24	14 23			n.a.
S 10	13 17	14 15	2 40	22 51	2 2	21 4	2 29	13 17	0 46	20 46	0 3	23 52	0 12	4 34	0 27	24 29	0 35	7 49	4 41	0 17	0 23	14 20			n.a.
S 11	12 57	19 20	3 34	22 43	2 8	21 8	2 21	13 1	0 45	20 48	0 3	23 53	0 12	4 35	0 27	24 29	0 35	7 49	4 41	0 16	0 22	14 17			n.a.
M12	12 37	23 43	4 20	22 33	2 13	21 11	2 13	12 46	0 45	20 49	0 2	23 53	0 13	4 36	0 27	24 29	0 35	7 48	4 41	0 16	0 20	14 14			n.a.
T 13	12 16	27 2	4 53	22 22	2 18	21 14	2 5	12 30	0 44	20 51	0 2	23 54	0 13	4 38	0 27	24 29	0 35	7 48	4 41	0 16	0 19	14 10			n.a.
W14	11 56	28 56	5 11	22 8	2 22	21 16	1 58	12 14	0 44	20 52	0 2	23 54	0 13	4 39	0 27	24 29	0 35	7 48	4 41	0 17	0 18	14 7			n.a.
T 15	11 35	29 4	5 11	21 53	2 25	21 18	1 50	11 58	0 43	20 53	0 2	23 54	0 13	4 40	0 27	24 29	0 35	7 48	4 41	0 18	0 17	14 4			n.a.
F 16	11 14	27 14	4 52	21 37	2 28	21 19	1 43	11 42	0 43	20 55	0 2	23 55	0 13	4 41	0 27	24 29	0 35	7 48	4 41	0 19	0 15	14 1			n.a.
S 17	10 53	23 29	4 13	21 18	2 30	21 20	1 36	11 26	0 42	20 56	0 2	23 55	0 13	4 42	0 27	24 29	0 35	7 47	4 41	0 21	0 14	13 58			n.a.
S 18	10 32	18 6	3 16	20 58	2 32	21 20	1 29	11 10	0 42	20 57	0 2	23 56	0 13	4 43	0 27	24 29	0 35	7 47	4 41	0 22	0 13	13 55			n.a.
M19	10 10	11 34	2 5	20 35	2 33	21 20	1 22	10 54	0 42	20 58	0 1	23 56	0 13	4 45	0 27	24 29	0 35	7 47	4 42	0 23	0 11	13 52			n.a.
T 20	9 49	4 23	0 45	20 11	2 33	21 19	1 15	10 37	0 41	20 59	0 1	23 56	0 13	4 46	0 27	24 29	0 35	7 47	4 42	0 23	0 10	13 48			n.a.
W21	9 27	2s57	0s37	19 45	2 33	21 18	1 8	10 21	0 41	21 0	0 1	23 57	0 14	4 47	0 27	24 29	0 35	7 46	4 42	0 24	0 9	13 45			n.a.
T 22	9 5	9 58	1 55	19 17	2 32	21 16	1 1	10 5	0 40	21 1	0 1	23 57	0 14	4 48	0 27	24 29	0 35	7 46	4 42	0 23	0 8	13 42			n.a.
F 23	8 43	16 16	3 4	18 48	2 30	21 13	0 55	9 48	0 40	21 3	0 1	23 57	0 14	4 49	0 27	24 29	0 35	7 46	4 42	0 23	0 6	13 39			n.a.
S 24	8 21	21 34	4 0	18 16	2 28	21 11	0 48	9 32	0 39	21 3	0 1	23 58	0 14	4 51	0 27	24 29	0 35	7 46	4 42	0 22	0 5	13 36			n.a.
S 25	7 59	25 36	4 41	17 42	2 26	21 7	0 42	9 15	0 38	21 4	0 1	23 58	0 14	4 52	0 27	24 29	0 35	7 45	4 42	0 22	0 4	13 33			n.a.
M26	7 37	28 11	5 6	17 7	2 23	21 3	0 36	8 59	0 38	21 5	0 0	23 58	0 14	4 53	0 27	24 29	0 35	7 45	4 42	0 22	0 2	13 29			n.a.
T 27	7 15	29 15	5 16	16 29	2 19	20 58	0 29	8 42	0 37	21 6	0 0	23 59	0 14	4 54	0 27	24 29	0 35	7 45	4 42	0 22	0 1	13 26			n.a.
W28	6 52	28 49	5 10	15 50	2 14	20 53	0 23	8 25	0 37	21 7	0 0	23 59	0 14	4 56	0 27	24 29	0 35	7 44	4 42	0 23	0s 0	13 23			n.a.
T 29	6 30	26 59	4 51	15 9	2 9	20 47	0 17	8 9	0 36	21 8	0s 0	23 59	0 14	4 57	0 27	24 29	0 35	7 44	4 42	0 23	0 2	13 20			n.a.
F 30	6 7	23 58	4 20	14 25	2 4	20 41	0 12	7 52	0 36	21 9	0 0	23 59	0 15	4 58	0 27	24 29	0 35	7 44	4 42	0 24	0 3	13 17			n.a.
S 31	5s44	19s59	3s37	13s40	1s58	20s34	0n 6	7s35	0s35	21s 9	0s 0	24s 0	0s15	5n 0	0s27	24s29	0s35	7s43	4n42	0s25	0s 4	13s14			n.a.

Julian Day Number = 652395.5, Delta T = 20h12m27s
Ecliptic obliquity = 24°01'01, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°21'43, Lahiri = -44°14'43 Julian Calendar 1 March 2927 BCE == Greg. Calendar 5 Feb. 2927 BCE

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ASTRODIENST EPHEMERIS for the year 2927 BCE
geocentric

APRIL 2927 BCE (-2926) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 2 20	16♓44'12	27♒27	1♓35	0♒53	13♓10	2♐29	21♐46	13♈26	5♋44	1°R 1	28°R57	29♓47	2♓10	n.a.	S 1
M 2	11 6 16	17°41'33	9♓15	3°29	1°52	13°51	2°31	21°49	13°29	5°45	1♏ 0	28♓56	29°44	2°17	n.a.	M 2
T 3	11 10 13	18°38'53	21° 5	5°25	2°51	14°33	2°34	21°51	13°33	5°46	0°59	28°55	29°40	2°24	n.a.	T 3
W 4	11 14 10	19°36'12	2♈58	7°24	3°51	15°14	2°36	21°54	13°36	5°47	0°58	28°D55	29°37	2°30	n.a.	W 4
T 5	11 18 6	20°33'29	14°58	9°24	4°51	15°56	2°38	21°56	13°39	5°48	0°57	28°55	29°34	2°37	n.a.	T 5
F 6	11 22 3	21°30'46	27° 6	11°26	5°52	16°37	2°40	21°58	13°43	5°49	0°56	28°56	29°31	2°44	n.a.	F 6
S 7	11 25 59	22°28'02	9♉25	13°29	6°52	17°19	2°41	22° 0	13°46	5°50	0°55	28°57	29°28	2°50	n.a.	S 7
S 8	11 29 56	23°25'16	21°58	15°35	7°53	18° 0	2°42	22° 2	13°49	5°50	0°54	28°57	29°25	2°57	n.a.	S 8
M 9	11 33 52	24°22'29	4♊47	17°41	8°55	18°41	2°44	22° 4	13°53	5°51	0°53	28°58	29°21	3° 4	n.a.	M 9
T 10	11 37 49	25°19'42	17°56	19°50	9°56	19°23	2°45	22° 5	13°56	5°52	0°52	28°58	29°18	3°10	n.a.	T 10
W11	11 41 45	26°16'53	1♋26	21°59	10°58	20° 4	2°45	22° 7	14° 0	5°53	0°50	28°R58	29°15	3°17	n.a.	W11
T 12	11 45 42	27°14'02	15°20	24° 9	12° 0	20°45	2°46	22° 9	14° 3	5°53	0°49	28°58	29°12	3°24	n.a.	T 12
F 13	11 49 39	28°11'11	29°36	26°20	13° 3	21°26	2°47	22°10	14° 7	5°54	0°48	28°58	29° 9	3°30	n.a.	F 13
S 14	11 53 35	29° 8'19	14♌12	28°31	14° 5	22° 7	2°47	22°11	14°10	5°55	0°47	28°D58	29° 5	3°37	n.a.	S 14
S 15	11 57 32	0♈ 5'26	29° 5	0♈43	15° 8	22°48	2°R47	22°13	14°14	5°55	0°46	28°58	29° 2	3°44	n.a.	S 15
M16	12 1 28	1° 2'31	14♍ 7	2°54	16°11	23°29	2°47	22°14	14°17	5°56	0°44	28°58	28°59	3°50	n.a.	M16
T 17	12 5 25	1°59'36	29°10	5° 5	17°14	24°10	2°46	22°15	14°21	5°56	0°43	28°R58	28°56	3°57	n.a.	T 17
W18	12 9 21	2°56'41	14♎ 6	7°15	18°18	24°51	2°46	22°16	14°24	5°57	0°42	28°58	28°53	4° 4	n.a.	W18
T 19	12 13 18	3°53'44	28°46	9°25	19°22	25°32	2°45	22°17	14°28	5°57	0°40	28°57	28°50	4°10	n.a.	T 19
F 20	12 17 14	4°50'48	13♏ 5	11°33	20°26	26°13	2°44	22°17	14°31	5°58	0°39	28°57	28°46	4°17	n.a.	F 20
S 21	12 21 11	5°47'51	26°59	13°40	21°30	26°53	2°43	22°18	14°35	5°58	0°38	28°56	28°43	4°24	n.a.	S 21
S 22	12 25 8	6°44'54	10♐27	15°46	22°34	27°34	2°42	22°19	14°38	5°58	0°36	28°55	28°40	4°30	n.a.	S 22
M23	12 29 4	7°41'57	23°29	17°50	23°39	28°15	2°40	22°19	14°42	5°59	0°35	28°55	28°37	4°37	n.a.	M23
T 24	12 33 1	8°38'59	6♑ 9	19°52	24°44	28°55	2°39	22°19	14°45	5°59	0°34	28°D54	28°34	4°44	n.a.	T 24
W25	12 36 57	9°36'02	18°29	21°52	25°49	29°36	2°37	22°20	14°49	5°59	0°32	28°55	28°31	4°50	n.a.	W25
T 26	12 40 54	10°33'04	0♒35	23°50	26°54	0♈16	2°35	22°20	14°52	6° 0	0°31	28°55	28°27	4°57	n.a.	T 26
F 27	12 44 50	11°30'06	12°30	25°46	27°59	0°57	2°33	22°R20	14°56	6° 0	0°30	28°56	28°24	5° 4	n.a.	F 27
S 28	12 48 47	12°27'08	24°19	27°40	29° 5	1°37	2°30	22°20	15° 0	6° 0	0°28	28°57	28°21	5°10	n.a.	S 28
S 29	12 52 44	13°24'10	6♓ 7	29°32	0♓10	2°18	2°28	22°20	15° 3	6° 0	0°27	28°59	28°18	5°17	n.a.	S 29
M30	12 56 40	14♈21'12	17♓56	1♉21	1♓16	2♈58	2♐25	22♐19	15♈ 7	6♑ 0	0♏25	28♓59	28♓15	5♓24	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5s21	15s14	2s46	12s53	1s51	20s26	0n 1	7s18	0s35	21s10	0s 0	24s 0	0s15	5n 1	0s27	24s29	0s36	7s43	4n42	0s26	0s 5	13s10		n.a.
M 2	4 59	9 56	1 47	12 5	1 44	20 18	0s 5	7 2	0 34	21 11	0 1	24 0	0 15	5 2	0 27	24 29	0 36	7 43	4 42	0 26	0 7	13 7		n.a.
T 3	4 36	4 17	0 43	11 14	1 36	20 9	0 10	6 45	0 34	21 11	0 1	24 1	0 15	5 4	0 27	24 29	0 36	7 42	4 42	0 26	0 8	13 4		n.a.
W 4	4 13	1n33	0n22	10 22	1 28	20 0	0 15	6 28	0 33	21 12	0 1	24 1	0 15	5 5	0 27	24 29	0 36	7 42	4 42	0 26	0 9	13 1		n.a.
T 5	3 50	7 23	1 28	9 28	1 20	19 50	0 20	6 11	0 33	21 12	0 1	24 1	0 15	5 6	0 27	24 29	0 36	7 42	4 42	0 26	0 11	12 58		n.a.
F 6	3 27	13 1	2 30	8 32	1 11	19 40	0 25	5 54	0 32	21 13	0 1	24 1	0 15	5 8	0 27	24 29	0 36	7 41	4 42	0 26	0 12	12 54		n.a.
S 7	3 3	18 14	3 26	7 35	1 1	19 29	0 30	5 37	0 32	21 13	0 1	24 2	0 15	5 9	0 27	24 29	0 36	7 41	4 42	0 26	0 13	12 51		n.a.
S 8	2 40	22 46	4 14	6 37	0 52	19 18	0 35	5 20	0 31	21 14	0 2	24 2	0 16	5 10	0 27	24 29	0 36	7 40	4 42	0 26	0 14	12 48		n.a.
M 9	2 17	26 21	4 50	5 37	0 42	19 6	0 39	5 3	0 31	21 14	0 2	24 2	0 16	5 12	0 27	24 29	0 36	7 40	4 42	0 25	0 16	12 45		n.a.
T 10	1 54	28 37	5 12	4 36	0 31	18 53	0 44	4 46	0 30	21 15	0 2	24 2	0 16	5 13	0 27	24 29	0 36	7 40	4 42	0 25	0 17	12 42		n.a.
W11	1 31	29 18	5 17	3 35	0 21	18 40	0 48	4 29	0 30	21 15	0 2	24 2	0 16	5 14	0 27	24 29	0 36	7 39	4 42	0 25	0 18	12 38		n.a.
T 12	1 8	28 9	5 5	2 32	0 11	18 27	0 52	4 12	0 29	21 15	0 2	24 3	0 16	5 16	0 27	24 29	0 36	7 39	4 42	0 25	0 20	12 35		n.a.
F 13	0 44	25 10	4 33	1 30	0 0	18 12	0 57	3 55	0 28	21 15	0 2	24 3	0 16	5 17	0 27	24 29	0 36	7 38	4 42	0 25	0 21	12 32		n.a.
S 14	0 21	20 31	3 44	0 27	0n10	17 58	1 1	3 37	0 28	21 16	0 3	24 3	0 16	5 19	0 27	24 29	0 36	7 38	4 42	0 25	0 22	12 29		n.a.
S 15	0n 2	14 32	2 38	0n36	0 21	17 43	1 4	3 20	0 27	21 16	0 3	24 3	0 16	5 20	0 27	24 29	0 36	7 38	4 42	0 25	0 23	12 25		n.a.
M16	0 25	7 39	1 22	1 39	0 31	17 27	1 8	3 3	0 27	21 16	0 3	24 3	0 17	5 21	0 27	24 29	0 36	7 37	4 42	0 25	0 25	12 22		n.a.
T 17	0 49	0 19	0s 1	2 42	0 41	17 11	1 12	2 46	0 26	21 16	0 3	24 4	0 17	5 23	0 27	24 29	0 36	7 37	4 42	0 25	0 26	12 19		n.a.
W18	1 12	6s58	1 23	3 43	0 51	16 54	1 15	2 29	0 26	21 16	0 3	24 4	0 17	5 24	0 27	24 29	0 36	7 36	4 41	0 25	0 27	12 16		n.a.
T 19	1 35	13 45	2 38	4 44	1 0	16 37	1 19	2 12	0 25	21 16	0 3	24 4	0 17	5 26	0 27	24 29	0 36	7 36	4 41	0 25	0 29	12 13		n.a.
F 20	1 58	19 39	3 41	5 44	1 9	16 19	1 22	1 55	0 25	21 16	0 4	24 4	0 17	5 27	0 27	24 29	0 36	7 36	4 41	0 26	0 30	12 9		n.a.
S 21	2 21	24 19	4 29	6 42	1 17	16 1	1 25	1 38	0 24	21 16	0 4	24 4	0 17	5 28	0 27	24 29	0 36	7 35	4 41	0 26	0 31	12 6		n.a.
S 22	2 44	27 31	5 1	7 39	1 25	15 42	1 28	1 21	0 23	21 16	0 4	24 4	0 17	5 30	0 27	24 29	0 36	7 35	4 41	0 26	0 33	12 3		n.a.
M23	3 8	29 6	5 16	8 35	1 32	15 23	1 31	1 4	0 23	21 16	0 4	24 5	0 17	5 31	0 27	24 29	0 36	7 34	4 41	0 27	0 34	12 0		n.a.
T 24	3 31	29 6	5 15	9 28	1 39	15 4	1 34	0 47	0 22	21 16	0 4	24 5	0 18	5 33	0 26	24 29	0 36	7 34	4 41	0 27	0 35	11 56		n.a.
W25	3 54	27 38	4 59	10 20	1 45	14 44	1 37	0 30	0 22	21 16	0 4	24 5	0 18	5 34	0 26	24 29	0 36	7 33	4 41	0 27	0 36	11 53		n.a.
T 26	4 16	24 54	4 30	11 10	1 51	14 24	1 39	0 13	0 21	21 15	0 5	24 5	0 18	5 36	0 26	24 29	0 36	7 33	4 41	0 26	0 38	11 50		n.a.
F 27	4 39	21 8	3 50	11 59	1 56	14 3	1 42	0n 4	0 21	21 15	0 5	24 5	0 18	5 37	0 26	24 29	0 36	7 32	4 41	0 26	0 39	11 47		n.a.
S 28	5 2	16 33	3 0	12 45	2 0	13 41	1 44	0 21	0 20	21 15	0 5	24 5	0 18	5 38	0 26	24 29	0 36	7 32	4 41	0 25	0 40	11 43		n.a.
S 29	5 25	11 23	2 3	13 29	2 3	13 20	1 46	0 38	0 20	21 14	0 5	24 5	0 18	5 40	0 26	24 29	0 36	7 32	4 41	0 25	0 42	11 40		n.a.
M30	5n47	5s48	1s 1	14n11	2n 6	12s58	1s48	0n55	0s19	21s14	0s 5	24s 6	0s18	5n41	0s26	24s29	0s36	7s31	4n41	0s25	0s43	11s37		n.a.

Julian Day Number = 652426.5, Delta T = 20h12m25s
Ecliptic obliquity = 24°01'02, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°21'39, Lahiri = -44°14'39 Julian Calendar 1 Apr. 2927 BCE == Greg. Calendar 8 March 2927 BCE

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ASTRODIENST EPHEMERIS for the year 2927 BCE
geocentric

MAY 2927 BCE (-2926) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 0 37	15♈18'14	29♓51	3♉ 9	2♓22	3♈38	2°R22	22°R19	15♈10	6♋ 0	0°R24	29°R 0	28♓11	5♓30	n.a.	T 1
W 2	13 4 33	16°15'16	11♈53	4°54	3°28	4°19	2♐19	22♐19	15°14	6° 0	0♏22	28♓59	28° 8	5°37	n.a.	W 2
T 3	13 8 30	17°12'17	24° 4	6°37	4°35	4°59	2°16	22°18	15°18	6°R 0	0°21	28°58	28° 5	5°44	n.a.	T 3
F 4	13 12 26	18° 9'19	6♉27	8°17	5°41	5°39	2°12	22°17	15°21	6° 0	0°19	28°56	28° 2	5°50	n.a.	F 4
S 5	13 16 23	19° 6'21	19° 1	9°56	6°48	6°19	2° 9	22°17	15°25	6° 0	0°18	28°53	27°59	5°57	n.a.	S 5
S 6	13 20 20	20° 3'22	1♊50	11°32	7°54	7° 0	2° 5	22°16	15°28	6° 0	0°16	28°50	27°56	6° 4	n.a.	S 6
M 7	13 24 16	21° 0'23	14°52	13° 6	9° 1	7°40	2° 1	22°15	15°32	6° 0	0°15	28°47	27°52	6°10	n.a.	M 7
T 8	13 28 13	21°57'25	28°10	14°37	10° 8	8°20	1°57	22°14	15°35	6° 0	0°13	28°45	27°49	6°17	n.a.	T 8
W 9	13 32 9	22°54'26	11♋43	16° 6	11°15	9° 0	1°52	22°13	15°39	6° 0	0°12	28°43	27°46	6°24	n.a.	W 9
T 10	13 36 6	23°51'27	25°33	17°33	12°23	9°40	1°48	22°12	15°42	6° 0	0°10	28°D43	27°43	6°30	n.a.	T 10
F 11	13 40 2	24°48'27	9♌38	18°58	13°30	10°19	1°43	22°10	15°46	5°59	0° 9	28°43	27°40	6°37	n.a.	F 11
S 12	13 43 59	25°45'28	23°57	20°20	14°37	10°59	1°38	22° 9	15°50	5°59	0° 7	28°45	27°36	6°43	n.a.	S 12
S 13	13 47 56	26°42'28	8♍29	21°39	15°45	11°39	1°33	22° 7	15°53	5°59	0° 6	28°46	27°33	6°50	n.a.	S 13
M14	13 51 52	27°39'29	23° 9	22°56	16°53	12°19	1°28	22° 6	15°57	5°58	0° 4	28°R47	27°30	6°57	n.a.	M14
T 15	13 55 49	28°36'29	7♎53	24°11	18° 1	12°59	1°23	22° 4	16° 0	5°58	0° 3	28°47	27°27	7° 3	n.a.	T 15
W16	13 59 45	29°33'30	22°32	25°23	19° 9	13°38	1°17	22° 2	16° 4	5°58	0° 1	28°45	27°24	7°10	n.a.	W16
T 17	14 3 42	0♉30'31	7♏ 2	26°32	20°17	14°18	1°12	22° 0	16° 7	5°57	29♎59	28°42	27°21	7°17	n.a.	T 17
F 18	14 7 38	1°27'33	21°16	27°38	21°25	14°58	1° 6	21°58	16°11	5°57	29°58	28°38	27°17	7°23	n.a.	F 18
S 19	14 11 35	2°24'35	5♐ 8	28°42	22°33	15°37	1° 0	21°56	16°14	5°56	29°57	28°33	27°14	7°30	n.a.	S 19
S 20	14 15 32	3°21'38	18°37	29°43	23°42	16°17	0°54	21°54	16°18	5°56	29°55	28°28	27°11	7°37	n.a.	S 20
M21	14 19 28	4°18'42	1♋42	0♊41	24°50	16°56	0°48	21°52	16°21	5°55	29°54	28°23	27° 8	7°43	n.a.	M21
T 22	14 23 25	5°15'47	14°24	1°35	25°59	17°36	0°42	21°50	16°24	5°55	29°52	28°20	27° 5	7°50	n.a.	T 22
W23	14 27 21	6°12'52	26°46	2°27	27° 8	18°15	0°36	21°47	16°28	5°54	29°51	28°18	27° 2	7°57	n.a.	W23
T 24	14 31 18	7° 9'58	8♒52	3°15	28°17	18°55	0°29	21°45	16°31	5°53	29°49	28°D17	26°58	8° 3	n.a.	T 24
F 25	14 35 14	8° 7'05	20°47	3°59	29°26	19°34	0°23	21°42	16°35	5°53	29°48	28°18	26°55	8°10	n.a.	F 25
S 26	14 39 11	9° 4'13	2♓37	4°40	0♈35	20°13	0°16	21°39	16°38	5°52	29°46	28°19	26°52	8°17	n.a.	S 26
S 27	14 43 8	10° 1'22	14°25	5°17	1°44	20°53	0° 9	21°37	16°41	5°51	29°45	28°21	26°49	8°23	n.a.	S 27
M28	14 47 4	10°58'32	26°17	5°50	2°53	21°32	0° 2	21°34	16°45	5°50	29°43	28°R22	26°46	8°30	n.a.	M28
T 29	14 51 1	11°55'43	8♈18	6°19	4° 3	22°11	29♏55	21°31	16°48	5°50	29°42	28°21	26°42	8°37	n.a.	T 29
W30	14 54 57	12°52'55	20°29	6°44	5°12	22°50	29°48	21°28	16°51	5°49	29°40	28°19	26°39	8°43	n.a.	W30
T 31	14 58 54	13♉50'07	2♉54	7♊ 4	6♈22	23♈30	29♏41	21♐25	16♈55	5♋48	29♎39	28♓14	26♓36	8♓50	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	6n10	0n 1	0n 5	14n52	2n 8	12s35	1s50	1n12	0s18	21s14	0s 6	24s 6	0s18	5n43	0s26	24s29	0s37	7s31	4n41	0s25	0s44	11s33			n.a.
W 2	6 32	5 53	1 11	15 30	2 10	12 13	1 52	1 29	0 18	21 13	0 6	24 6	0 18	5 44	0 26	24 29	0 37	7 30	4 41	0 25	0 45	11 30			n.a.
T 3	6 55	11 37	2 14	16 6	2 11	11 50	1 54	1 46	0 17	21 13	0 6	24 6	0 19	5 45	0 26	24 29	0 37	7 30	4 41	0 25	0 47	11 27			n.a.
F 4	7 17	17 0	3 12	16 40	2 11	11 26	1 56	2 3	0 17	21 12	0 6	24 6	0 19	5 47	0 26	24 29	0 37	7 29	4 41	0 26	0 48	11 24			n.a.
S 5	7 39	21 46	4 2	17 12	2 10	11 2	1 57	2 19	0 16	21 12	0 6	24 6	0 19	5 48	0 26	24 29	0 37	7 29	4 41	0 27	0 49	11 20			n.a.
S 6	8 1	25 36	4 40	17 42	2 9	10 38	1 59	2 36	0 16	21 11	0 6	24 6	0 19	5 50	0 26	24 29	0 37	7 28	4 41	0 29	0 51	11 17			n.a.
M 7	8 23	28 11	5 5	18 10	2 8	10 14	2 0	2 53	0 15	21 10	0 7	24 6	0 19	5 51	0 26	24 29	0 37	7 28	4 40	0 30	0 52	11 14			n.a.
T 8	8 45	29 15	5 14	18 36	2 5	9 49	2 1	3 10	0 14	21 10	0 7	24 6	0 19	5 53	0 26	24 29	0 37	7 27	4 40	0 31	0 53	11 11			n.a.
W 9	9 7	28 34	5 6	19 0	2 2	9 24	2 2	3 26	0 14	21 9	0 7	24 6	0 19	5 54	0 26	24 29	0 37	7 27	4 40	0 31	0 55	11 7			n.a.
T 10	9 28	26 8	4 41	19 22	1 59	8 58	2 4	3 43	0 13	21 8	0 7	24 6	0 19	5 55	0 26	24 29	0 37	7 27	4 40	0 31	0 56	11 4			n.a.
F 11	9 50	22 5	3 58	19 42	1 54	8 33	2 4	3 59	0 13	21 7	0 7	24 6	0 20	5 57	0 26	24 29	0 37	7 26	4 40	0 31	0 57	11 1			n.a.
S 12	10 11	16 40	3 0	20 1	1 50	8 7	2 5	4 16	0 12	21 7	0 8	24 6	0 20	5 58	0 26	24 30	0 37	7 26	4 40	0 31	0 58	10 57			n.a.
S 13	10 32	10 16	1 49	20 17	1 44	7 41	2 6	4 32	0 11	21 6	0 8	24 6	0 20	6 0	0 26	24 30	0 37	7 25	4 40	0 30	1 0	10 54			n.a.
M14	10 53	3 15	0 31	20 32	1 38	7 14	2 7	4 49	0 11	21 5	0 8	24 6	0 20	6 1	0 26	24 30	0 37	7 25	4 40	0 30	1 1	10 51			n.a.
T 15	11 14	3s57	0s50	20 45	1 32	6 47	2 7	5 5	0 10	21 4	0 8	24 6	0 20	6 2	0 26	24 30	0 37	7 24	4 40	0 30	1 2	10 47			n.a.
W16	11 35	10 55	2 6	20 56	1 25	6 21	2 8	5 22	0 10	21 3	0 8	24 6	0 20	6 4	0 26	24 30	0 37	7 24	4 40	0 31	1 4	10 44			n.a.
T 17	11 55	17 14	3 14	21 6	1 17	5 53	2 8	5 38	0 9	21 2	0 9	24 6	0 20	6 5	0 26	24 30	0 37	7 23	4 40	0 32	1 5	10 41			n.a.
F 18	12 16	22 29	4 8	21 13	1 9	5 26	2 8	5 54	0 9	21 1	0 9	24 6	0 20	6 6	0 26	24 30	0 37	7 23	4 39	0 33	1 6	10 38			n.a.
S 19	12 36	26 21	4 46	21 19	1 0	4 59	2 8	6 10	0 8	21 0	0 9	24 6	0 21	6 8	0 26	24 30	0 37	7 22	4 39	0 36	1 7	10 34			n.a.
S 20	12 56	28 37	5 7	21 24	0 51	4 31	2 8	6 26	0 7	20 59	0 9	24 6	0 21	6 9	0 26	24 30	0 37	7 22	4 39	0 38	1 9	10 31			n.a.
M21	13 16	29 11	5 11	21 27	0 41	4 3	2 8	6 42	0 7	20 58	0 9	24 6	0 21	6 11	0 26	24 30	0 37	7 22	4 39	0 39	1 10	10 28			n.a.
T 22	13 35	28 11	4 59	21 28	0 30	3 35	2 8	6 58	0 6	20 57	0 10	24 6	0 21	6 12	0 26	24 30	0 37	7 21	4 39	0 41	1 11	10 24			n.a.
W23	13 55	25 47	4 34	21 28	0 20	3 7	2 8	7 14	0 6	20 56	0 10	24 6	0 21	6 13	0 26	24 30	0 37	7 21	4 39	0 42	1 13	10 21			n.a.
T 24	14 14	22 17	3 57	21 27	0 8	2 38	2 7	7 30	0 5	20 54	0 10	24 6	0 21	6 15	0 26	24 30	0 37	7 20	4 39	0 42	1 14	10 18			n.a.
F 25	14 33	17 54	3 10	21 24	0s 3	2 10	2 7	7 46	0 4	20 53	0 10	24 6	0 21	6 16	0 26	24 30	0 37	7 20	4 39	0 42	1 15	10 14			n.a.
S 26	14 52	12 53	2 15	21 20	0 16	1 41	2 6	8 2	0 4	20 52	0 10	24 6	0 21	6 17	0 26	24 30	0 37	7 20	4 38	0 41	1 16	10 11			n.a.
S 27	15 10	7 26	1 15	21 14	0 28	1 13	2 6	8 17	0 3	20 51	0 10	24 6	0 22	6 19	0 26	24 30	0 37	7 19	4 38	0 40	1 18	10 8			n.a.
M28	15 29	1 41	0 11	21 7	0 41	0 44	2 5	8 33	0 3	20 49	0 11	24 6	0 22	6 20	0 26	24 30	0 37	7 19	4 38	0 40	1 19	10 4			n.a.
T 29	15 47	4n11	0n54	20 59	0 54	0 15	2 4	8 49	0 2	20 48	0 11	24 6	0 22	6 21	0 26	24 31	0 37	7 18	4 38	0 40	1 20	10 1			n.a.
W30	16 5	9 59	1 57	20 50	1 8	0n14	2 3	9 4	0 1	20 47	0 11	24 6	0 22	6 22	0 26	24 31	0 37	7 18	4 38	0 41	1 22	9 58			n.a.
T 31	16n22	15n31	2n56	20n40	1s22	0n43	2s 2	9n20	0s 1	20s45	0s11	24s 6	0s22	6n24	0s26	24s31	0s37	7s18	4n38	0s43	1s23	9s54			n.a.

Julian Day Number = 652456.5, Delta T = 20h12m22s
Ecliptic obliquity = 24°01'02, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°21'35, Lahiri = -44°14'35 Julian Calendar 1 May 2927 BCE == Greg. Calendar 7 Apr. 2927 BCE

The year -2926 astronomical counting style corresponds to year 2927 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2927 BCE
geocentric

JUNE 2927 BCE (-2926) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	15 2 50	14♉47'21	15♉34	7♊20	7♈32	24♈ 9	29°R34	21°R22	16♈58	5°R47	29°R37	28°R 8	26♓33	8♓57	n.a.	F 1
S 2	15 6 47	15°44'36	28°29	7°31	8°41	24°48	29♏27	21♐19	17° 1	5♑46	29♎36	28♓ 1	26°30	9° 3	n.a.	S 2
S 3	15 10 43	16°41'52	11♊39	7°37	9°51	25°27	29°19	21°15	17° 4	5°45	29°34	27°52	26°27	9°10	n.a.	S 3
M 4	15 14 40	17°39'08	25° 3	7°R38	11° 1	26° 6	29°12	21°12	17° 8	5°44	29°33	27°44	26°23	9°17	n.a.	M 4
T 5	15 18 37	18°36'26	8♋39	7°34	12°11	26°45	29° 4	21° 8	17°11	5°43	29°31	27°38	26°20	9°23	n.a.	T 5
W 6	15 22 33	19°33'44	22°25	7°25	13°21	27°24	28°57	21° 5	17°14	5°42	29°30	27°33	26°17	9°30	n.a.	W 6
T 7	15 26 30	20°31'03	6♌20	7°11	14°32	28° 3	28°49	21° 1	17°17	5°41	29°29	27°30	26°14	9°37	n.a.	T 7
F 8	15 30 26	21°28'23	20°22	6°51	15°42	28°42	28°41	20°58	17°20	5°40	29°27	27°D29	26°11	9°43	n.a.	F 8
S 9	15 34 23	22°25'43	4♍31	6°27	16°52	29°20	28°34	20°54	17°23	5°39	29°26	27°29	26° 8	9°50	n.a.	S 9
S 10	15 38 19	23°23'05	18°45	5°59	18° 3	29°59	28°26	20°50	17°26	5°38	29°25	27°30	26° 4	9°56	n.a.	S 10
M11	15 42 16	24°20'27	3♎ 3	5°25	19°13	0♉38	28°18	20°47	17°29	5°37	29°23	27°R30	26° 1	10° 3	n.a.	M11
T 12	15 46 13	25°17'50	17°21	4°48	20°24	1°17	28°10	20°43	17°32	5°36	29°22	27°29	25°58	10°10	n.a.	T 12
W13	15 50 9	26°15'15	1♏37	4° 8	21°35	1°55	28° 3	20°39	17°35	5°35	29°21	27°25	25°55	10°16	n.a.	W13
T 14	15 54 6	27°12'41	15°45	3°24	22°45	2°34	27°55	20°35	17°38	5°33	29°19	27°18	25°52	10°23	n.a.	T 14
F 15	15 58 2	28°10'08	29°42	2°39	23°56	3°13	27°47	20°31	17°41	5°32	29°18	27°10	25°48	10°30	n.a.	F 15
S 16	16 1 59	29° 7'36	13♐22	1°52	25° 7	3°51	27°39	20°27	17°44	5°31	29°17	27° 0	25°45	10°36	n.a.	S 16
S 17	16 5 55	0♊ 5'06	26°43	1° 4	26°18	4°30	27°31	20°23	17°47	5°30	29°15	26°50	25°42	10°43	n.a.	S 17
M18	16 9 52	1° 2'37	9♑43	0°16	27°29	5° 8	27°24	20°18	17°50	5°28	29°14	26°40	25°39	10°50	n.a.	M18
T 19	16 13 49	2° 0'10	22°23	29♉30	28°41	5°47	27°16	20°14	17°53	5°27	29°13	26°32	25°36	10°56	n.a.	T 19
W20	16 17 45	2°57'45	4♒44	28°46	29°52	6°25	27° 8	20°10	17°56	5°26	29°12	26°26	25°33	11° 3	n.a.	W20
T 21	16 21 42	3°55'21	16°50	28° 5	1♉ 3	7° 3	27° 0	20° 6	17°58	5°24	29°11	26°23	25°29	11°10	n.a.	T 21
F 22	16 25 38	4°52'59	28°45	27°27	2°15	7°42	26°53	20° 1	18° 1	5°23	29° 9	26°21	25°26	11°16	n.a.	F 22
S 23	16 29 35	5°50'39	10♓35	26°55	3°26	8°20	26°45	19°57	18° 4	5°22	29° 8	26°D21	25°23	11°23	n.a.	S 23
S 24	16 33 31	6°48'20	22°24	26°27	4°38	8°59	26°38	19°53	18° 6	5°20	29° 7	26°R21	25°20	11°30	n.a.	S 24
M25	16 37 28	7°46'04	4♈18	26° 6	5°49	9°37	26°30	19°48	18° 9	5°19	29° 6	26°21	25°17	11°36	n.a.	M25
T 26	16 41 24	8°43'49	16°22	25°50	7° 1	10°15	26°23	19°44	18°11	5°18	29° 5	26°19	25°13	11°43	n.a.	T 26
W27	16 45 21	9°41'36	28°41	25°42	8°13	10°53	26°15	19°39	18°14	5°16	29° 4	26°15	25°10	11°50	n.a.	W27
T 28	16 49 18	10°39'26	11♉17	25°D41	9°25	11°31	26° 8	19°35	18°17	5°15	29° 3	26° 9	25° 7	11°56	n.a.	T 28
F 29	16 53 14	11°37'17	24°13	25°48	10°37	12°10	26° 1	19°30	18°19	5°13	29° 2	26° 0	25° 4	12° 3	n.a.	F 29
S 30	16 57 11	12♊35'09	7♊28	26♉ 2	11♉49	12♉48	25♏53	19♐26	18♈21	5♑12	29♎ 1	25♓49	25♓ 1	12♓ 9	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16n40	20n30	3n47	20n29	1s36	1n12	2s 1	9n35	0s 0	20s44	0s11	24s 6	0s22	6n25	0s26	24s31	0s38	7s17	4n38	0s46	1s24	9s51		n.a.
S 2	16 57	24 38	4 27	20 17	1 50	1 41	2 0	9 50	0n 0	20 42	0 12	24 6	0 22	6 26	0 26	24 31	0 38	7 17	4 38	0 49	1 26	9 48		n.a.
S 3	17 14	27 35	4 55	20 4	2 4	2 11	1 59	10 5	0 1	20 41	0 12	24 6	0 22	6 28	0 26	24 31	0 38	7 16	4 37	0 52	1 27	9 44		n.a.
M 4	17 30	29 1	5 6	19 50	2 19	2 40	1 58	10 20	0 2	20 39	0 12	24 6	0 23	6 29	0 26	24 31	0 38	7 16	4 37	0 55	1 28	9 41		n.a.
T 5	17 47	28 44	5 1	19 35	2 33	3 9	1 57	10 35	0 2	20 38	0 12	24 5	0 23	6 30	0 26	24 31	0 38	7 16	4 37	0 58	1 29	9 38		n.a.
W 6	18 3	26 41	4 39	19 20	2 47	3 38	1 55	10 50	0 3	20 36	0 12	24 5	0 23	6 31	0 26	24 31	0 38	7 15	4 37	1 0	1 31	9 34		n.a.
T 7	18 18	23 0	3 59	19 4	3 0	4 7	1 54	11 5	0 3	20 35	0 13	24 5	0 23	6 33	0 26	24 31	0 38	7 15	4 37	1 1	1 32	9 31		n.a.
F 8	18 34	17 58	3 6	18 48	3 13	4 36	1 52	11 20	0 4	20 33	0 13	24 5	0 23	6 34	0 26	24 31	0 38	7 15	4 37	1 2	1 33	9 27		n.a.
S 9	18 49	11 56	2 0	18 32	3 26	5 5	1 51	11 35	0 5	20 32	0 13	24 5	0 23	6 35	0 26	24 31	0 38	7 14	4 36	1 1	1 35	9 24		n.a.
S 10	19 4	5 16	0 47	18 15	3 37	5 34	1 49	11 49	0 5	20 30	0 13	24 5	0 23	6 36	0 26	24 31	0 38	7 14	4 36	1 1	1 36	9 21		n.a.
M11	19 19	1s41	0s30	17 59	3 48	6 3	1 47	12 4	0 6	20 29	0 13	24 5	0 23	6 37	0 26	24 31	0 38	7 14	4 36	1 1	1 37	9 17		n.a.
T 12	19 33	8 34	1 44	17 43	3 58	6 32	1 45	12 18	0 7	20 27	0 13	24 4	0 24	6 38	0 26	24 32	0 38	7 13	4 36	1 2	1 38	9 14		n.a.
W13	19 47	15 0	2 52	17 27	4 6	7 1	1 43	12 32	0 7	20 25	0 14	24 4	0 24	6 40	0 26	24 32	0 38	7 13	4 36	1 3	1 40	9 11		n.a.
T 14	20 0	20 35	3 48	17 12	4 14	7 30	1 41	12 47	0 8	20 24	0 14	24 4	0 24	6 41	0 26	24 32	0 38	7 13	4 36	1 6	1 41	9 7		n.a.
F 15	20 14	24 57	4 30	16 58	4 19	7 58	1 40	13 1	0 8	20 22	0 14	24 4	0 24	6 42	0 26	24 32	0 38	7 12	4 35	1 9	1 42	9 4		n.a.
S 16	20 27	27 50	4 55	16 44	4 23	8 27	1 37	13 15	0 9	20 20	0 14	24 4	0 24	6 43	0 26	24 32	0 38	7 12	4 35	1 13	1 44	9 1		n.a.
S 17	20 39	29 2	5 4	16 32	4 25	8 55	1 35	13 29	0 10	20 19	0 14	24 4	0 24	6 44	0 26	24 32	0 38	7 12	4 35	1 17	1 45	8 57		n.a.
M18	20 52	28 34	4 56	16 22	4 26	9 23	1 33	13 42	0 10	20 17	0 14	24 3	0 24	6 45	0 26	24 32	0 38	7 12	4 35	1 21	1 46	8 54		n.a.
T 19	21 4	26 36	4 34	16 13	4 25	9 51	1 31	13 56	0 11	20 16	0 15	24 3	0 24	6 46	0 26	24 32	0 38	7 11	4 35	1 25	1 47	8 50		n.a.
W20	21 15	23 24	3 59	16 7	4 22	10 19	1 29	14 10	0 12	20 14	0 15	24 3	0 24	6 47	0 26	24 32	0 38	7 11	4 35	1 27	1 49	8 47		n.a.
T 21	21 26	19 14	3 14	16 2	4 17	10 46	1 27	14 23	0 12	20 12	0 15	24 3	0 25	6 48	0 26	24 32	0 38	7 11	4 34	1 28	1 50	8 44		n.a.
F 22	21 37	14 23	2 21	16 0	4 10	11 14	1 24	14 37	0 13	20 11	0 15	24 3	0 25	6 50	0 26	24 32	0 38	7 11	4 34	1 29	1 51	8 40		n.a.
S 23	21 48	9 3	1 23	16 1	4 2	11 41	1 22	14 50	0 13	20 9	0 15	24 2	0 25	6 51	0 26	24 32	0 38	7 10	4 34	1 29	1 53	8 37		n.a.
S 24	21 58	3 25	0 21	16 4	3 53	12 8	1 19	15 3	0 14	20 7	0 16	24 2	0 25	6 52	0 26	24 33	0 38	7 10	4 34	1 29	1 54	8 34		n.a.
M25	22 8	2n23	0n42	16 9	3 42	12 34	1 17	15 16	0 15	20 6	0 16	24 2	0 25	6 53	0 26	24 33	0 38	7 10	4 34	1 29	1 55	8 30		n.a.
T 26	22 17	8 11	1 44	16 17	3 30	13 1	1 14	15 29	0 15	20 4	0 16	24 2	0 25	6 54	0 26	24 33	0 38	7 10	4 33	1 30	1 56	8 27		n.a.
W27	22 26	13 47	2 43	16 28	3 17	13 27	1 12	15 42	0 16	20 2	0 16	24 1	0 25	6 55	0 27	24 33	0 38	7 9	4 33	1 31	1 58	8 23		n.a.
T 28	22 35	18 58	3 34	16 41	3 3	13 53	1 9	15 55	0 17	20 1	0 16	24 1	0 25	6 56	0 27	24 33	0 38	7 9	4 33	1 34	1 59	8 20		n.a.
F 29	22 43	23 25	4 16	16 57	2 48	14 19	1 7	16 8	0 17	19 59	0 16	24 1	0 25	6 56	0 27	24 33	0 38	7 9	4 33	1 38	2 0	8 17		n.a.
S 30	22n51	26n46	4n46	17n15	2s33	14n44	1s 4	16n20	0n18	19s58	0s16	24s 1	0s26	6n57	0s27	24s33	0s38	7s 9	4n33	1s42	2s 2	8s13		n.a.

Julian Day Number = 652487.5, Delta T = 20h12m20s
Ecliptic obliquity = 24°01'02, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°21'31, Lahiri = -44°14'31 Julian Calendar 1 June 2927 BCE == Greg. Calendar 8 May 2927 BCE

The year -2926 astronomical counting style corresponds to year 2927 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2927 BCE
geocentric

JULY 2927 BCE (-2926) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 1 7	13♊33'04	21♊ 2	26♉24	13♉ 1	13♉26	25°R46	19°R21	18♈24	5°R10	29°R 0	25°R37	24♓58	12♓16	n.a.	S 1
M 2	17 5 4	14°31'00	4♋51	26°53	14°13	14° 4	25♏39	19♐17	18°26	5♑ 9	28♎59	25♓25	24°54	12°23	n.a.	M 2
T 3	17 9 0	15°28'59	18°52	27°30	15°25	14°42	25°32	19°12	18°29	5° 7	28°58	25°15	24°51	12°29	n.a.	T 3
W 4	17 12 57	16°26'58	3♌ 0	28°15	16°38	15°20	25°26	19° 7	18°31	5° 6	28°57	25° 7	24°48	12°36	n.a.	W 4
T 5	17 16 53	17°25'00	17°10	29° 7	17°50	15°58	25°19	19° 3	18°33	5° 4	28°56	25° 2	24°45	12°43	n.a.	T 5
F 6	17 20 50	18°23'02	1♍21	0♊ 5	19° 2	16°36	25°12	18°58	18°35	5° 2	28°55	25° 0	24°42	12°49	n.a.	F 6
S 7	17 24 47	19°21'07	15°30	1°11	20°15	17°14	25° 6	18°54	18°37	5° 1	28°54	24°59	24°39	12°56	n.a.	S 7
S 8	17 28 43	20°19'13	29°36	2°23	21°28	17°52	24°59	18°49	18°39	4°59	28°54	24°59	24°35	13° 3	n.a.	S 8
M 9	17 32 40	21°17'20	13♎38	3°41	22°40	18°29	24°53	18°45	18°42	4°58	28°53	24°58	24°32	13° 9	n.a.	M 9
T 10	17 36 36	22°15'29	27°35	5° 4	23°53	19° 7	24°47	18°40	18°44	4°56	28°52	24°56	24°29	13°16	n.a.	T 10
W11	17 40 33	23°13'40	11♏26	6°33	25° 6	19°45	24°41	18°35	18°46	4°55	28°51	24°50	24°26	13°23	n.a.	W11
T 12	17 44 29	24°11'53	25° 9	8° 6	26°18	20°23	24°35	18°31	18°47	4°53	28°51	24°42	24°23	13°29	n.a.	T 12
F 13	17 48 26	25°10'08	8♐41	9°44	27°31	21° 0	24°29	18°26	18°49	4°51	28°50	24°32	24°19	13°36	n.a.	F 13
S 14	17 52 22	26° 8'24	22° 1	11°25	28°44	21°38	24°24	18°22	18°51	4°50	28°49	24°19	24°16	13°43	n.a.	S 14
S 15	17 56 19	27° 6'43	5♑ 6	13° 9	29°57	22°15	24°18	18°17	18°53	4°48	28°49	24° 6	24°13	13°49	n.a.	S 15
M16	18 0 16	28° 5'03	17°55	14°56	1♊10	22°53	24°13	18°13	18°55	4°46	28°48	23°54	24°10	13°56	n.a.	M16
T 17	18 4 12	29° 3'26	0♒26	16°45	2°24	23°31	24° 8	18° 8	18°57	4°45	28°48	23°43	24° 7	14° 3	n.a.	T 17
W18	18 8 9	0♋ 1'51	12°43	18°36	3°37	24° 8	24° 3	18° 4	18°58	4°43	28°47	23°35	24° 4	14° 9	n.a.	W18
T 19	18 12 5	1° 0'18	24°46	20°28	4°50	24°46	23°58	17°59	19° 0	4°41	28°46	23°30	24° 0	14°16	n.a.	T 19
F 20	18 16 2	1°58'48	6♓39	22°21	6° 3	25°23	23°54	17°55	19° 1	4°40	28°46	23°27	23°57	14°22	n.a.	F 20
S 21	18 19 58	2°57'19	18°27	24°15	7°17	26° 0	23°49	17°51	19° 3	4°38	28°46	23°26	23°54	14°29	n.a.	S 21
S 22	18 23 55	3°55'54	0♈16	26°10	8°30	26°38	23°45	17°46	19° 4	4°37	28°45	23°26	23°51	14°36	n.a.	S 22
M23	18 27 51	4°54'30	12° 9	28° 4	9°44	27°15	23°41	17°42	19° 6	4°35	28°45	23°26	23°48	14°42	n.a.	M23
T 24	18 31 48	5°53'09	24°14	29°58	10°57	27°53	23°37	17°38	19° 7	4°33	28°44	23°25	23°45	14°49	n.a.	T 24
W25	18 35 44	6°51'50	6♉35	1♋52	12°11	28°30	23°33	17°34	19° 9	4°32	28°44	23°21	23°41	14°56	n.a.	W25
T 26	18 39 41	7°50'34	19°16	3°46	13°25	29° 7	23°29	17°29	19°10	4°30	28°44	23°16	23°38	15° 2	n.a.	T 26
F 27	18 43 38	8°49'21	2♊21	5°39	14°39	29°44	23°26	17°25	19°11	4°28	28°43	23° 7	23°35	15° 9	n.a.	F 27
S 28	18 47 34	9°48'09	15°50	7°32	15°52	0♊21	23°22	17°21	19°12	4°27	28°43	22°57	23°32	15°16	n.a.	S 28
S 29	18 51 31	10°47'00	29°42	9°23	17° 6	0°59	23°19	17°17	19°13	4°25	28°43	22°45	23°29	15°22	n.a.	S 29
M30	18 55 27	11°45'54	13♋54	11°14	18°20	1°36	23°17	17°13	19°15	4°23	28°43	22°34	23°25	15°29	n.a.	M30
T 31	18 59 24	12♋44'49	28♋21	13♋ 4	19♊34	2♊13	23♏14	17♐ 9	19♈16	4♑22	28♎43	22♓24	23♓22	15♓36	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	22n58	28n41	5n 0	17n36	2s17	15n 9	1s 1	16n33	0n18	19s56	0s17	24s 0	0s26	6n58	0s27	24s33	0s38	7s 9	4n32	1s47	2s 3	8s10			n.a.
M 2	23 6	28 52	4 57	17 58	2 1	15 33	0 59	16 45	0 19	19 54	0 17	24 0	0 26	6 59	0 27	24 33	0 38	7 9	4 32	1 52	2 4	8 6			n.a.
T 3	23 12	27 12	4 36	18 22	1 45	15 58	0 56	16 57	0 20	19 53	0 17	24 0	0 26	7 0	0 27	24 33	0 38	7 8	4 32	1 56	2 6	8 3			n.a.
W 4	23 18	23 49	3 58	18 48	1 29	16 21	0 53	17 9	0 20	19 51	0 17	23 59	0 26	7 1	0 27	24 33	0 38	7 8	4 32	1 59	2 7	8 0			n.a.
T 5	23 24	19 0	3 6	19 15	1 13	16 45	0 51	17 21	0 21	19 50	0 17	23 59	0 26	7 2	0 27	24 33	0 38	7 8	4 32	2 1	2 8	7 56			n.a.
F 6	23 30	13 8	2 1	19 43	0 58	17 8	0 48	17 33	0 22	19 48	0 17	23 59	0 26	7 3	0 27	24 33	0 38	7 8	4 31	2 2	2 9	7 53			n.a.
S 7	23 35	6 37	0 50	20 12	0 42	17 31	0 45	17 44	0 22	19 47	0 18	23 59	0 26	7 4	0 27	24 34	0 38	7 8	4 31	2 2	2 11	7 49			n.a.
S 8	23 39	0s13	0s24	20 41	0 28	17 53	0 42	17 56	0 23	19 46	0 18	23 58	0 26	7 4	0 27	24 34	0 38	7 8	4 31	2 2	2 12	7 46			n.a.
M 9	23 43	6 59	1 37	21 11	0 13	18 15	0 40	18 7	0 24	19 44	0 18	23 58	0 26	7 5	0 27	24 34	0 38	7 8	4 31	2 3	2 13	7 43			n.a.
T 10	23 47	13 23	2 43	21 40	0n 0	18 36	0 37	18 19	0 24	19 43	0 18	23 58	0 27	7 6	0 27	24 34	0 39	7 8	4 30	2 4	2 15	7 39			n.a.
W11	23 50	19 5	3 39	22 9	0 13	18 57	0 34	18 30	0 25	19 41	0 18	23 57	0 27	7 7	0 27	24 34	0 39	7 8	4 30	2 6	2 16	7 36			n.a.
T 12	23 53	23 44	4 22	22 36	0 25	19 17	0 31	18 41	0 26	19 40	0 18	23 57	0 27	7 7	0 27	24 34	0 39	7 8	4 30	2 9	2 17	7 32			n.a.
F 13	23 55	27 2	4 49	23 3	0 37	19 37	0 28	18 52	0 26	19 39	0 18	23 57	0 27	7 8	0 27	24 34	0 39	7 8	4 30	2 13	2 18	7 29			n.a.
S 14	23 57	28 45	5 0	23 29	0 47	19 57	0 25	19 2	0 27	19 37	0 19	23 56	0 27	7 9	0 27	24 34	0 39	7 8	4 30	2 19	2 20	7 25			n.a.
S 15	23 59	28 49	4 55	23 52	0 57	20 16	0 23	19 13	0 28	19 36	0 19	23 56	0 27	7 10	0 27	24 34	0 39	7 8	4 29	2 24	2 21	7 22			n.a.
M16	24 0	27 19	4 35	24 14	1 6	20 34	0 20	19 24	0 28	19 35	0 19	23 56	0 27	7 10	0 27	24 34	0 39	7 8	4 29	2 29	2 22	7 19			n.a.
T 17	24 1	24 28	4 1	24 34	1 14	20 52	0 17	19 34	0 29	19 34	0 19	23 55	0 27	7 11	0 27	24 34	0 39	7 8	4 29	2 33	2 24	7 15			n.a.
W18	24 1	20 33	3 18	24 52	1 21	21 9	0 14	19 44	0 30	19 33	0 19	23 55	0 27	7 12	0 27	24 34	0 39	7 8	4 29	2 36	2 25	7 12			n.a.
T 19	24 1	15 52	2 26	25 7	1 27	21 26	0 11	19 54	0 30	19 32	0 19	23 55	0 27	7 12	0 27	24 35	0 39	7 8	4 28	2 38	2 26	7 8			n.a.
F 20	24 0	10 38	1 28	25 20	1 33	21 42	0 9	20 4	0 31	19 31	0 19	23 55	0 27	7 13	0 27	24 35	0 39	7 8	4 28	2 40	2 27	7 5			n.a.
S 21	23 59	5 5	0 26	25 31	1 37	21 57	0 6	20 14	0 32	19 30	0 19	23 54	0 28	7 13	0 27	24 35	0 39	7 8	4 28	2 40	2 29	7 2			n.a.
S 22	23 57	0n39	0n36	25 39	1 41	22 12	0 3	20 24	0 32	19 29	0 20	23 54	0 28	7 14	0 27	24 35	0 39	7 8	4 28	2 40	2 30	6 58			n.a.
M23	23 55	6 24	1 38	25 44	1 44	22 27	0 0	20 33	0 33	19 28	0 20	23 54	0 28	7 14	0 27	24 35	0 39	7 8	4 27	2 40	2 31	6 55			n.a.
T 24	23 53	12 1	2 36	25 48	1 47	22 40	0n 3	20 42	0 34	19 27	0 20	23 53	0 28	7 15	0 27	24 35	0 39	7 8	4 27	2 41	2 33	6 51			n.a.
W25	23 50	17 18	3 28	25 48	1 48	22 53	0 5	20 52	0 34	19 26	0 20	23 53	0 28	7 15	0 27	24 35	0 39	7 8	4 27	2 42	2 34	6 48			n.a.
T 26	23 47	21 59	4 11	25 47	1 49	23 5	0 8	21 1	0 35	19 25	0 20	23 53	0 28	7 16	0 27	24 35	0 39	7 8	4 27	2 44	2 35	6 44			n.a.
F 27	23 43	25 44	4 42	25 43	1 49	23 17	0 11	21 10	0 36	19 24	0 20	23 52	0 28	7 16	0 27	24 35	0 39	7 8	4 27	2 48	2 36	6 41			n.a.
S 28	23 39	28 12	5 0	25 37	1 49	23 28	0 13	21 18	0 36	19 24	0 20	23 52	0 28	7 17	0 27	24 35	0 39	7 8	4 26	2 52	2 38	6 37			n.a.
S 29	23 34	29 1	5 0	25 29	1 48	23 38	0 16	21 27	0 37	19 23	0 20	23 52	0 28	7 17	0 27	24 35	0 39	7 9	4 26	2 56	2 39	6 34			n.a.
M30	23 29	27 56	4 41	25 18	1 47	23 48	0 19	21 35	0 38	19 22	0 20	23 51	0 28	7 18	0 27	24 35	0 39	7 9	4 26	3 1	2 40	6 31			n.a.
T 31	23n23	24n59	4n 5	25n 6	1n45	23n57	0n21	21n44	0n38	19s22	0s21	23s51	0s28	7n18	0s27	24s35	0s39	7s 9	4n26	3s 5	2s42	6s27			n.a.

Julian Day Number = 652517.5, Delta T = 20h12m17s
Ecliptic obliquity = 24°01'01, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°21'27, Lahiri = -44°14'26 Julian Calendar 1 July 2927 BCE == Greg. Calendar 7 June 2927 BCE

The year -2926 astronomical counting style corresponds to year 2927 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2927 BCE
geocentric

AUGUST 2927 BCE (-2926) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	19 3 20	13♋43'47	12♌55	14♋53	20♊48	2♊50	23°R11	17°R 5	19♈17	4°R20	28°R42	22°R17	23♓19	15♓42	n.a.	W 1
T 2	19 7 17	14°42'47	27°29	16°42	22° 2	3°27	23♏ 9	17♐ 2	19°18	4♉18	28♎42	22♓12	23°16	15°49	n.a.	T 2
F 3	19 11 13	15°41'48	11♍59	18°29	23°16	4° 4	23° 7	16°58	19°18	4°17	28°42	22°10	23°13	15°56	n.a.	F 3
S 4	19 15 10	16°40'52	26°20	20°16	24°31	4°41	23° 5	16°54	19°19	4°15	28°42	22°D10	23°10	16° 2	n.a.	S 4
S 5	19 19 6	17°39'57	10♎30	22° 1	25°45	5°18	23° 3	16°51	19°20	4°14	28°D42	22°10	23° 6	16° 9	n.a.	S 5
M 6	19 23 3	18°39'05	24°27	23°46	26°59	5°54	23° 2	16°47	19°21	4°12	28°42	22°R10	23° 3	16°16	n.a.	M 6
T 7	19 27 0	19°38'14	8♏12	25°29	28°14	6°31	23° 0	16°43	19°21	4°10	28°42	22° 9	23° 0	16°22	n.a.	T 7
W 8	19 30 56	20°37'25	21°45	27°12	29°28	7° 8	22°59	16°40	19°22	4° 9	28°42	22° 5	22°57	16°29	n.a.	W 8
T 9	19 34 53	21°36'39	5♐ 7	28°54	0♋42	7°45	22°58	16°37	19°23	4° 7	28°43	21°58	22°54	16°35	n.a.	T 9
F 10	19 38 49	22°35'54	18°16	0♌35	1°57	8°21	22°57	16°33	19°23	4° 6	28°43	21°50	22°51	16°42	n.a.	F 10
S 11	19 42 46	23°35'12	1♑13	2°15	3°11	8°58	22°57	16°30	19°24	4° 4	28°43	21°40	22°47	16°49	n.a.	S 11
S 12	19 46 42	24°34'32	13°58	3°54	4°26	9°35	22°57	16°27	19°24	4° 3	28°43	21°29	22°44	16°55	n.a.	S 12
M13	19 50 39	25°33'54	26°30	5°33	5°41	10°11	22°D56	16°24	19°24	4° 1	28°43	21°19	22°41	17° 2	n.a.	M13
T 14	19 54 35	26°33'18	8♒49	7°10	6°55	10°48	22°56	16°21	19°25	4° 0	28°44	21°10	22°38	17° 9	n.a.	T 14
W15	19 58 32	27°32'44	20°57	8°47	8°10	11°24	22°57	16°18	19°25	3°58	28°44	21° 4	22°35	17°15	n.a.	W15
T 16	20 2 28	28°32'13	2♓54	10°23	9°25	12° 1	22°57	16°16	19°25	3°57	28°44	20°59	22°31	17°22	n.a.	T 16
F 17	20 6 25	29°31'44	14°45	11°58	10°39	12°37	22°58	16°13	19°25	3°55	28°45	20°58	22°28	17°29	n.a.	F 17
S 18	20 10 22	0♈31'17	26°32	13°33	11°54	13°14	22°59	16°10	19°25	3°54	28°45	20°D57	22°25	17°35	n.a.	S 18
S 19	20 14 18	1°30'53	8♈19	15° 7	13° 9	13°50	23° 0	16° 8	19°R25	3°52	28°46	20°59	22°22	17°42	n.a.	S 19
M20	20 18 15	2°30'32	20°11	16°40	14°24	14°26	23° 1	16° 5	19°25	3°51	28°46	21° 0	22°19	17°49	n.a.	M20
T 21	20 22 11	3°30'13	2♉14	18°12	15°39	15° 3	23° 2	16° 3	19°25	3°50	28°47	21°R 1	22°16	17°55	n.a.	T 21
W22	20 26 8	4°29'56	14°33	19°43	16°54	15°39	23° 4	16° 1	19°25	3°48	28°47	21° 0	22°12	18° 2	n.a.	W22
T 23	20 30 4	5°29'42	27°12	21°14	18° 9	16°15	23° 6	15°58	19°25	3°47	28°48	20°58	22° 9	18° 9	n.a.	T 23
F 24	20 34 1	6°29'30	10♊16	22°44	19°24	16°51	23° 8	15°56	19°25	3°45	28°48	20°53	22° 6	18°15	n.a.	F 24
S 25	20 37 57	7°29'21	23°48	24°14	20°39	17°27	23°10	15°54	19°25	3°44	28°49	20°48	22° 3	18°22	n.a.	S 25
S 26	20 41 54	8°29'15	7♋46	25°42	21°54	18° 3	23°12	15°52	19°24	3°43	28°50	20°41	22° 0	18°28	n.a.	S 26
M27	20 45 50	9°29'10	22°10	27°10	23° 9	18°39	23°15	15°51	19°24	3°42	28°50	20°34	21°57	18°35	n.a.	M27
T 28	20 49 47	10°29'08	6♌53	28°38	24°25	19°15	23°18	15°49	19°23	3°40	28°51	20°28	21°53	18°42	n.a.	T 28
W29	20 53 44	11°29'08	21°48	0♍ 4	25°40	19°51	23°21	15°47	19°23	3°39	28°52	20°23	21°50	18°48	n.a.	W29
T 30	20 57 40	12°29'10	6♍47	1°30	26°55	20°27	23°24	15°46	19°22	3°38	28°52	20°21	21°47	18°55	n.a.	T 30
F 31	21 1 37	13♌29'14	21♍41	2♍55	28♋10	21♊ 3	23♏27	15♐45	19♈22	3♉37	28♎53	20°D20	21♓44	19♓ 2	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23n17	20n25	3n13	24n52	1n43	24n 5	0n24	21n52	0n39	19s21	0s21	23s51	0s28	7n18	0s27	24s35	0s39	7s 9	4n25	3s 8	2s43	6s24		n.a.
T 2	23 11	14 37	2 7	24 36	1 40	24 12	0 26	22 0	0 40	19 21	0 21	23 50	0 29	7 19	0 27	24 35	0 39	7 9	4 25	3 10	2 44	6 20		n.a.
F 3	23 4	8 4	0 54	24 19	1 37	24 19	0 29	22 8	0 40	19 20	0 21	23 50	0 29	7 19	0 27	24 36	0 39	7 9	4 25	3 11	2 45	6 17		n.a.
S 4	22 57	1 9	0s22	23 59	1 34	24 25	0 31	22 16	0 41	19 20	0 21	23 50	0 29	7 19	0 27	24 36	0 39	7 10	4 25	3 11	2 47	6 13		n.a.
S 5	22 49	5s43	1 36	23 39	1 30	24 30	0 34	22 23	0 42	19 19	0 21	23 49	0 29	7 20	0 27	24 36	0 39	7 10	4 24	3 11	2 48	6 10		n.a.
M 6	22 41	12 13	2 43	23 17	1 26	24 35	0 36	22 30	0 42	19 19	0 21	23 49	0 29	7 20	0 27	24 36	0 39	7 10	4 24	3 11	2 49	6 6		n.a.
T 7	22 32	18 2	3 40	22 53	1 21	24 39	0 38	22 38	0 43	19 19	0 21	23 49	0 29	7 20	0 27	24 36	0 39	7 10	4 24	3 11	2 51	6 3		n.a.
W 8	22 23	22 52	4 23	22 28	1 17	24 41	0 41	22 45	0 44	19 19	0 21	23 49	0 29	7 20	0 27	24 36	0 39	7 11	4 24	3 13	2 52	6 0		n.a.
T 9	22 14	26 26	4 51	22 3	1 12	24 44	0 43	22 52	0 45	19 18	0 22	23 48	0 29	7 21	0 27	24 36	0 39	7 11	4 23	3 16	2 53	5 56		n.a.
F 10	22 4	28 31	5 4	21 35	1 6	24 45	0 45	22 58	0 45	19 18	0 22	23 48	0 29	7 21	0 27	24 36	0 39	7 11	4 23	3 19	2 54	5 53		n.a.
S 11	21 54	29 1	5 0	21 7	1 1	24 46	0 47	23 5	0 46	19 18	0 22	23 48	0 29	7 21	0 27	24 36	0 39	7 11	4 23	3 23	2 56	5 49		n.a.
S 12	21 43	27 56	4 42	20 38	0 55	24 46	0 49	23 11	0 47	19 18	0 22	23 48	0 29	7 21	0 27	24 36	0 39	7 12	4 23	3 27	2 57	5 46		n.a.
M13	21 32	25 26	4 10	20 8	0 50	24 45	0 51	23 18	0 47	19 18	0 22	23 47	0 29	7 21	0 27	24 36	0 39	7 12	4 22	3 31	2 58	5 42		n.a.
T 14	21 21	21 48	3 26	19 37	0 44	24 43	0 53	23 24	0 48	19 18	0 22	23 47	0 29	7 21	0 27	24 36	0 39	7 12	4 22	3 35	3 0	5 39		n.a.
W15	21 9	17 17	2 34	19 6	0 37	24 41	0 55	23 30	0 49	19 19	0 22	23 47	0 29	7 22	0 27	24 36	0 39	7 13	4 22	3 38	3 1	5 35		n.a.
T 16	20 57	12 10	1 36	18 33	0 31	24 38	0 57	23 36	0 50	19 19	0 22	23 47	0 29	7 22	0 27	24 36	0 39	7 13	4 22	3 39	3 2	5 32		n.a.
F 17	20 44	6 39	0 33	18 0	0 25	24 34	0 59	23 41	0 50	19 19	0 22	23 46	0 29	7 22	0 27	24 36	0 39	7 13	4 22	3 40	3 3	5 28		n.a.
S 18	20 31	0 57	0n30	17 27	0 18	24 29	1 1	23 47	0 51	19 19	0 22	23 46	0 30	7 22	0 27	24 36	0 39	7 14	4 21	3 40	3 5	5 25		n.a.
S 19	20 18	4n47	1 32	16 52	0 11	24 23	1 3	23 52	0 52	19 20	0 22	23 46	0 30	7 22	0 27	24 36	0 39	7 14	4 21	3 40	3 6	5 22		n.a.
M20	20 4	10 24	2 31	16 18	0 5	24 17	1 4	23 57	0 52	19 20	0 22	23 46	0 30	7 22	0 27	24 36	0 39	7 15	4 21	3 39	3 7	5 18		n.a.
T 21	19 50	15 43	3 24	15 42	0s 2	24 10	1 6	24 2	0 53	19 20	0 23	23 46	0 30	7 22	0 27	24 37	0 39	7 15	4 21	3 39	3 9	5 15		n.a.
W22	19 36	20 33	4 9	15 7	0 9	24 2	1 8	24 7	0 54	19 21	0 23	23 45	0 30	7 22	0 27	24 37	0 39	7 15	4 20	3 39	3 10	5 11		n.a.
T 23	19 21	24 36	4 43	14 31	0 16	23 54	1 9	24 12	0 55	19 22	0 23	23 45	0 30	7 21	0 27	24 37	0 39	7 16	4 20	3 40	3 11	5 8		n.a.
F 24	19 6	27 32	5 4	13 54	0 23	23 44	1 11	24 16	0 55	19 22	0 23	23 45	0 30	7 21	0 27	24 37	0 39	7 16	4 20	3 42	3 12	5 4		n.a.
S 25	18 50	29 1	5 9	13 18	0 30	23 34	1 12	24 20	0 56	19 23	0 23	23 45	0 30	7 21	0 27	24 37	0 39	7 17	4 20	3 44	3 14	5 1		n.a.
S 26	18 35	28 42	4 56	12 41	0 37	23 24	1 13	24 25	0 57	19 23	0 23	23 45	0 30	7 21	0 27	24 37	0 39	7 17	4 19	3 47	3 15	4 57		n.a.
M27	18 18	26 29	4 24	12 3	0 44	23 12	1 15	24 29	0 58	19 24	0 23	23 45	0 30	7 21	0 27	24 37	0 39	7 18	4 19	3 50	3 16	4 54		n.a.
T 28	18 2	22 27	3 34	11 26	0 51	23 0	1 16	24 32	0 58	19 25	0 23	23 44	0 30	7 21	0 27	24 37	0 39	7 18	4 19	3 52	3 18	4 50		n.a.
W29	17 45	16 55	2 29	10 49	0 58	22 47	1 17	24 36	0 59	19 26	0 23	23 44	0 30	7 21	0 27	24 37	0 39	7 19	4 19	3 54	3 19	4 47		n.a.
T 30	17 28	10 22	1 13	10 11	1 5	22 33	1 18	24 40	1 0	19 27	0 23	23 44	0 30	7 20	0 27	24 37	0 39	7 19	4 18	3 55	3 20	4 43		n.a.
F 31	17n10	3n16	0s 7	9n34	1s12	22n19	1n19	24n43	1n 1	19s28	0s23	23s44	0s30	7n20	0s27	24s37	0s39	7s20	4n18	3s55	3s21	4s40		n.a.

Julian Day Number = 652548.5, Delta T = 20h12m14s
Ecliptic obliquity = 24°01'01, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°21'23, Lahiri = -44°14'22 Julian Calendar 1 Aug. 2927 BCE == Greg. Calendar 8 July 2927 BCE

The year -2926 astronomical counting style corresponds to year 2927 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2927 BCE
geocentric

SEPTEMBER 2927 BCE (-2926) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 5 33	14♌29'20	6♎22	4♍19	29♋26	21♊39	23♏31	15°R43	19°R21	3°R36	28♎54	20♓21	21♓41	19♓ 8	n.a.	S 1
S 2	21 9 30	15°29'27	20°48	5°42	0♌41	22°14	23°34	15♐42	19♈21	3♑34	28°55	20°22	21°37	19°15	n.a.	S 2
M 3	21 13 26	16°29'37	4♏53	7° 4	1°56	22°50	23°38	15°41	19°20	3°33	28°56	20°24	21°34	19°22	n.a.	M 3
T 4	21 17 23	17°29'48	18°39	8°25	3°12	23°26	23°42	15°40	19°19	3°32	28°57	20°R24	21°31	19°28	n.a.	T 4
W 5	21 21 19	18°30'01	2♐ 6	9°45	4°27	24° 1	23°47	15°39	19°18	3°31	28°58	20°23	21°28	19°35	n.a.	W 5
T 6	21 25 16	19°30'16	15°15	11° 5	5°43	24°37	23°51	15°38	19°17	3°30	28°59	20°21	21°25	19°42	n.a.	T 6
F 7	21 29 12	20°30'33	28° 7	12°22	6°58	25°12	23°56	15°38	19°16	3°29	29° 0	20°17	21°22	19°48	n.a.	F 7
S 8	21 33 9	21°30'51	10♑46	13°39	8°14	25°48	24° 1	15°37	19°15	3°28	29° 1	20°13	21°18	19°55	n.a.	S 8
S 9	21 37 5	22°31'11	23°12	14°54	9°29	26°23	24° 6	15°37	19°14	3°27	29° 2	20° 8	21°15	20° 2	n.a.	S 9
M10	21 41 2	23°31'33	5♒27	16° 7	10°45	26°58	24°11	15°36	19°13	3°26	29° 3	20° 3	21°12	20° 8	n.a.	M10
T 11	21 44 59	24°31'56	17°33	17°19	12° 0	27°34	24°16	15°36	19°12	3°25	29° 4	19°59	21° 9	20°15	n.a.	T 11
W12	21 48 55	25°32'22	29°32	18°29	13°16	28° 9	24°22	15°36	19°11	3°24	29° 5	19°56	21° 6	20°21	n.a.	W12
T 13	21 52 52	26°32'49	11♓24	19°36	14°31	28°44	24°27	15°D36	19°10	3°24	29° 6	19°55	21° 3	20°28	n.a.	T 13
F 14	21 56 48	27°33'18	23°12	20°41	15°47	29°19	24°33	15°36	19° 8	3°23	29° 8	19°D55	20°59	20°35	n.a.	F 14
S 15	22 0 45	28°33'49	4♈58	21°43	17° 2	29°54	24°39	15°36	19° 7	3°22	29° 9	19°55	20°56	20°41	n.a.	S 15
S 16	22 4 41	29°34'23	16°47	22°43	18°18	0♋29	24°46	15°36	19° 6	3°21	29°10	19°57	20°53	20°48	n.a.	S 16
M17	22 8 38	0♍34'58	28°40	23°39	19°34	1° 4	24°52	15°37	19° 4	3°20	29°11	19°58	20°50	20°55	n.a.	M17
T 18	22 12 34	1°35'35	10♉43	24°31	20°49	1°39	24°58	15°37	19° 3	3°20	29°13	20° 0	20°47	21° 1	n.a.	T 18
W19	22 16 31	2°36'14	22°59	25°19	22° 5	2°14	25° 5	15°38	19° 1	3°19	29°14	20° 1	20°43	21° 8	n.a.	W19
T 20	22 20 27	3°36'55	5♊34	26° 2	23°21	2°48	25°12	15°38	19° 0	3°18	29°15	20°R 1	20°40	21°15	n.a.	T 20
F 21	22 24 24	4°37'38	18°32	26°40	24°36	3°23	25°19	15°39	18°58	3°18	29°17	20° 1	20°37	21°21	n.a.	F 21
S 22	22 28 21	5°38'23	1♋56	27°11	25°52	3°58	25°26	15°40	18°56	3°17	29°18	19°59	20°34	21°28	n.a.	S 22
S 23	22 32 17	6°39'10	15°47	27°36	27° 8	4°32	25°33	15°41	18°55	3°17	29°20	19°58	20°31	21°35	n.a.	S 23
M24	22 36 14	7°39'59	0♌ 6	27°54	28°23	5° 7	25°41	15°42	18°53	3°16	29°21	19°56	20°28	21°41	n.a.	M24
T 25	22 40 10	8°40'50	14°49	28° 4	29°39	5°41	25°49	15°43	18°51	3°16	29°23	19°55	20°24	21°48	n.a.	T 25
W26	22 44 7	9°41'42	29°50	28°R 4	0♍55	6°15	25°56	15°45	18°49	3°15	29°24	19°54	20°21	21°54	n.a.	W26
T 27	22 48 3	10°42'36	15♍ 2	27°55	2°11	6°50	26° 4	15°46	18°48	3°15	29°26	19°D53	20°18	22° 1	n.a.	T 27
F 28	22 52 0	11°43'31	0♎13	27°37	3°26	7°24	26°12	15°48	18°46	3°15	29°27	19°53	20°15	22° 8	n.a.	F 28
S 29	22 55 56	12°44'27	15°16	27° 7	4°42	7°58	26°21	15°49	18°44	3°14	29°29	19°54	20°12	22°14	n.a.	S 29
S 30	22 59 53	13♍45'25	0♏ 1	26♍27	5♍58	8♋32	26♏29	15♐51	18♈42	3♑14	29♎30	19♓54	20♓ 9	22♓21	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n53	3s54	1s26	8n56	1s19	22n 4	1n20	24n46	1n 1	19s29	0s23	23s44	0s30	7n20	0s27	24s37	0s39	7s20	4n18	3s55	3s23	4s36		n.a.
S 2	16 35	10 45	2 39	8 19	1 26	21 48	1 21	24 49	1 2	19 30	0 23	23 44	0 30	7 20	0 27	24 37	0 39	7 21	4 18	3 54	3 24	4 33		n.a.
M 3	16 16	16 54	3 40	7 42	1 33	21 32	1 22	24 52	1 3	19 31	0 24	23 44	0 30	7 19	0 27	24 37	0 39	7 21	4 18	3 54	3 25	4 30		n.a.
T 4	15 58	22 3	4 26	7 5	1 39	21 15	1 23	24 55	1 4	19 32	0 24	23 44	0 30	7 19	0 27	24 37	0 39	7 22	4 17	3 53	3 26	4 26		n.a.
W 5	15 39	25 56	4 57	6 28	1 46	20 57	1 23	24 57	1 5	19 33	0 24	23 44	0 30	7 19	0 27	24 37	0 39	7 22	4 17	3 54	3 28	4 23		n.a.
T 6	15 19	28 20	5 12	5 52	1 52	20 39	1 24	25 0	1 5	19 34	0 24	23 44	0 30	7 18	0 27	24 37	0 39	7 23	4 17	3 55	3 29	4 19		n.a.
F 7	15 0	29 10	5 10	5 16	1 59	20 20	1 25	25 2	1 6	19 35	0 24	23 44	0 31	7 18	0 28	24 37	0 39	7 23	4 17	3 56	3 30	4 16		n.a.
S 8	14 40	28 26	4 53	4 40	2 5	20 1	1 25	25 4	1 7	19 37	0 24	23 44	0 31	7 17	0 28	24 37	0 39	7 24	4 16	3 58	3 32	4 12		n.a.
S 9	14 20	26 17	4 23	4 5	2 10	19 41	1 26	25 6	1 8	19 38	0 24	23 44	0 31	7 17	0 28	24 37	0 39	7 25	4 16	4 0	3 33	4 9		n.a.
M10	14 0	22 55	3 40	3 31	2 16	19 20	1 26	25 7	1 9	19 39	0 24	23 44	0 31	7 17	0 28	24 37	0 39	7 25	4 16	4 2	3 34	4 5		n.a.
T 11	13 40	18 37	2 49	2 58	2 21	18 59	1 26	25 9	1 9	19 41	0 24	23 44	0 31	7 16	0 28	24 37	0 39	7 26	4 16	4 4	3 35	4 2		n.a.
W12	13 19	13 37	1 50	2 26	2 26	18 37	1 27	25 10	1 10	19 42	0 24	23 44	0 31	7 16	0 28	24 37	0 39	7 26	4 15	4 5	3 37	3 58		n.a.
T 13	12 58	8 11	0 47	1 55	2 31	18 15	1 27	25 12	1 11	19 44	0 24	23 44	0 31	7 15	0 28	24 37	0 39	7 27	4 15	4 5	3 38	3 55		n.a.
F 14	12 37	2 29	0n18	1 25	2 35	17 52	1 27	25 13	1 12	19 45	0 24	23 44	0 31	7 15	0 28	24 37	0 39	7 28	4 15	4 5	3 39	3 51		n.a.
S 15	12 15	3n16	1 22	0 56	2 39	17 29	1 27	25 14	1 13	19 47	0 24	23 44	0 31	7 14	0 28	24 37	0 39	7 28	4 15	4 5	3 41	3 48		n.a.
S 16	11 54	8 56	2 23	0 29	2 42	17 5	1 27	25 14	1 13	19 49	0 24	23 44	0 31	7 14	0 28	24 37	0 39	7 29	4 15	4 4	3 42	3 44		n.a.
M17	11 32	14 20	3 18	0 4	2 45	16 41	1 27	25 15	1 14	19 50	0 24	23 44	0 31	7 13	0 28	24 37	0 39	7 30	4 14	4 4	3 43	3 41		n.a.
T 18	11 10	19 16	4 5	0s19	2 47	16 16	1 27	25 16	1 15	19 52	0 25	23 44	0 31	7 12	0 28	24 37	0 39	7 30	4 14	4 3	3 44	3 37		n.a.
W19	10 48	23 30	4 42	0 40	2 49	15 51	1 26	25 16	1 16	19 54	0 25	23 44	0 31	7 12	0 28	24 37	0 39	7 31	4 14	4 3	3 46	3 34		n.a.
T 20	10 25	26 47	5 7	0 58	2 49	15 25	1 26	25 16	1 17	19 55	0 25	23 44	0 31	7 11	0 28	24 37	0 39	7 32	4 14	4 3	3 47	3 30		n.a.
F 21	10 3	28 46	5 17	1 13	2 49	14 59	1 26	25 16	1 18	19 57	0 25	23 44	0 31	7 11	0 28	24 37	0 39	7 32	4 14	4 3	3 48	3 27		n.a.
S 22	9 40	29 10	5 10	1 25	2 48	14 32	1 25	25 16	1 18	19 59	0 25	23 44	0 31	7 10	0 28	24 37	0 39	7 33	4 13	4 3	3 50	3 23		n.a.
S 23	9 17	27 47	4 45	1 33	2 46	14 5	1 25	25 16	1 19	20 1	0 25	23 45	0 31	7 9	0 28	24 37	0 39	7 34	4 13	4 4	3 51	3 20		n.a.
M24	8 54	24 34	4 3	1 37	2 42	13 38	1 24	25 15	1 20	20 3	0 25	23 45	0 31	7 9	0 28	24 37	0 39	7 34	4 13	4 5	3 52	3 16		n.a.
T 25	8 31	19 41	3 3	1 36	2 37	13 10	1 24	25 15	1 21	20 5	0 25	23 45	0 31	7 8	0 28	24 37	0 39	7 35	4 13	4 5	3 53	3 13		n.a.
W26	8 7	13 30	1 49	1 31	2 31	12 42	1 23	25 14	1 22	20 7	0 25	23 45	0 31	7 7	0 28	24 37	0 39	7 36	4 13	4 6	3 55	3 9		n.a.
T 27	7 44	6 27	0 27	1 20	2 23	12 14	1 22	25 13	1 23	20 9	0 25	23 45	0 31	7 6	0 28	24 37	0 39	7 37	4 12	4 6	3 56	3 6		n.a.
F 28	7 20	0s58	0s57	1 4	2 13	11 45	1 21	25 12	1 24	20 11	0 25	23 45	0 31	7 6	0 28	24 37	0 39	7 37	4 12	4 6	3 57	3 2		n.a.
S 29	6 56	8 14	2 16	0 41	2 2	11 16	1 21	25 11	1 25	20 13	0 25	23 46	0 31	7 5	0 28	24 37	0 39	7 38	4 12	4 6	3 58	2 59		n.a.
S 30	6n32	14s56	3s25	0s13	1s49	10n46	1n20	25n 9	1n25	20s15	0s25	23s46	0s31	7n 4	0s28	24s37	0s39	7s39	4n12	4s 5	4s 0	2s55		n.a.

Julian Day Number = 652579.5, Delta T = 20h12m12s
Ecliptic obliquity = 24°01'01, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°21'19, Lahiri = -44°14'18 Julian Calendar 1 Sept. 2927 BCE == Greg. Calendar 8 Aug. 2927 BCE

The year -2926 astronomical counting style corresponds to year 2927 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2927 BCE
geocentric

OCTOBER 2927 BCE (-2926) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 3 50	14♍46'24	14♏24	25°R37	7♍14	9♋ 6	26♏37	15♐53	18°R40	3°R14	29♎32	19♓55	20♓ 5	22♓28	n.a.	M 1
T 2	23 7 46	15°47'24	28°21	24♍37	8°29	9°40	26°46	15°55	18♈38	3♉13	29°34	19°55	20° 2	22°34	n.a.	T 2
W 3	23 11 43	16°48'25	11♐53	23°28	9°45	10°14	26°55	15°57	18°36	3°13	29°35	19°R56	19°59	22°41	n.a.	W 3
T 4	23 15 39	17°49'27	25° 0	22°13	11° 1	10°47	27° 4	15°59	18°34	3°13	29°37	19°56	19°56	22°48	n.a.	T 4
F 5	23 19 36	18°50'30	7♑47	20°53	12°17	11°21	27°13	16° 2	18°31	3°13	29°39	19°55	19°53	22°54	n.a.	F 5
S 6	23 23 32	19°51'34	20°15	19°30	13°32	11°55	27°22	16° 4	18°29	3°13	29°41	19°D55	19°49	23° 1	n.a.	S 6
S 7	23 27 29	20°52'38	2♒29	18° 9	14°48	12°28	27°31	16° 6	18°27	3°13	29°42	19°55	19°46	23° 8	n.a.	S 7
M 8	23 31 25	21°53'44	14°33	16°51	16° 4	13° 1	27°41	16° 9	18°25	3°13	29°44	19°56	19°43	23°14	n.a.	M 8
T 9	23 35 22	22°54'51	26°28	15°38	17°20	13°35	27°50	16°12	18°23	3°D13	29°46	19°56	19°40	23°21	n.a.	T 9
W10	23 39 19	23°55'58	8♓19	14°34	18°35	14° 8	28° 0	16°14	18°20	3°13	29°48	19°56	19°37	23°28	n.a.	W10
T 11	23 43 15	24°57'06	20° 7	13°40	19°51	14°41	28°10	16°17	18°18	3°13	29°49	19°R56	19°34	23°34	n.a.	T 11
F 12	23 47 12	25°58'16	1♈55	12°56	21° 7	15°14	28°20	16°20	18°16	3°13	29°51	19°56	19°30	23°41	n.a.	F 12
S 13	23 51 8	26°59'26	13°44	12°24	22°23	15°47	28°30	16°23	18°13	3°13	29°53	19°56	19°27	23°47	n.a.	S 13
S 14	23 55 5	28° 0'37	25°38	12° 4	23°38	16°20	28°40	16°26	18°11	3°13	29°55	19°55	19°24	23°54	n.a.	S 14
M15	23 59 1	29° 1'50	7♉38	11°D54	24°54	16°53	28°50	16°30	18° 9	3°13	29°57	19°53	19°21	24° 1	n.a.	M15
T 16	0 2 58	0♎ 3'03	19°46	11°55	26°10	17°25	29° 1	16°33	18° 6	3°14	29°59	19°52	19°18	24° 7	n.a.	T 16
W17	0 6 54	1° 4'17	2♊ 7	12° 7	27°25	17°58	29°11	16°36	18° 4	3°14	0♏ 1	19°50	19°14	24°14	n.a.	W17
T 18	0 10 51	2° 5'33	14°42	12°27	28°41	18°30	29°22	16°40	18° 1	3°14	0° 3	19°49	19°11	24°21	n.a.	T 18
F 19	0 14 48	3° 6'49	27°35	12°56	29°57	19° 3	29°33	16°44	17°59	3°15	0° 5	19°D49	19° 8	24°27	n.a.	F 19
S 20	0 18 44	4° 8'07	10♋50	13°32	1♎13	19°35	29°43	16°47	17°56	3°15	0° 7	19°49	19° 5	24°34	n.a.	S 20
S 21	0 22 41	5° 9'25	24°28	14°15	2°28	20° 7	29°54	16°51	17°54	3°15	0° 9	19°49	19° 2	24°41	n.a.	S 21
M22	0 26 37	6°10'44	8♌32	15° 4	3°44	20°39	0♐ 5	16°55	17°51	3°16	0°11	19°51	18°59	24°47	n.a.	M22
T 23	0 30 34	7°12'04	22°59	15°58	5° 0	21°11	0°16	16°59	17°49	3°16	0°13	19°52	18°55	24°54	n.a.	T 23
W24	0 34 30	8°13'25	7♍49	16°56	6°15	21°43	0°28	17° 3	17°46	3°17	0°15	19°53	18°52	25° 1	n.a.	W24
T 25	0 38 27	9°14'46	22°53	17°59	7°31	22°15	0°39	17° 7	17°44	3°17	0°17	19°R53	18°49	25° 7	n.a.	T 25
F 26	0 42 24	10°16'08	8♎ 5	19° 5	8°47	22°46	0°51	17°11	17°41	3°18	0°19	19°52	18°46	25°14	n.a.	F 26
S 27	0 46 20	11°17'30	23°15	20°14	10° 2	23°18	1° 2	17°16	17°39	3°19	0°21	19°50	18°43	25°21	n.a.	S 27
S 28	0 50 17	12°18'52	8♏12	21°26	11°18	23°49	1°14	17°20	17°36	3°19	0°23	19°48	18°40	25°27	n.a.	S 28
M29	0 54 13	13°20'15	22°50	22°40	12°34	24°20	1°25	17°25	17°34	3°20	0°25	19°44	18°36	25°34	n.a.	M29
T 30	0 58 10	14°21'37	7♐ 1	23°56	13°49	24°51	1°37	17°29	17°31	3°21	0°27	19°41	18°33	25°40	n.a.	T 30
W31	1 2 6	15♎23'00	20♐44	25♍14	15♎ 5	25♋22	1♐49	17♐34	17♈28	3♉21	0♏29	19♓38	18♓30	25♓47	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	6n 8	20s39	4s19	0n21	1s34	10n17	1n19	25n 8	1n26	20s17	0s25	23s46	0s31	7n 3	0s28	24s37	0s39	7s40	4n12	4s 5	4s 1	2s52		n.a.
T 2	5 44	25 4	4 56	1 1	1 17	9 47	1 18	25 6	1 27	20 19	0 25	23 46	0 31	7 3	0 28	24 37	0 39	7 40	4 11	4 5	4 2	2 48		n.a.
W 3	5 20	27 57	5 15	1 45	0 59	9 16	1 17	25 5	1 28	20 21	0 25	23 47	0 32	7 2	0 28	24 37	0 39	7 41	4 11	4 5	4 4	2 45		n.a.
T 4	4 55	29 12	5 17	2 33	0 40	8 46	1 15	25 3	1 29	20 23	0 26	23 47	0 32	7 1	0 28	24 37	0 39	7 42	4 11	4 5	4 5	2 41		n.a.
F 5	4 31	28 49	5 3	3 24	0 19	8 15	1 14	25 1	1 30	20 25	0 26	23 47	0 32	7 0	0 28	24 37	0 39	7 43	4 11	4 5	4 6	2 38		n.a.
S 6	4 7	26 58	4 35	4 16	0n 1	7 44	1 13	24 59	1 31	20 28	0 26	23 48	0 32	6 59	0 28	24 37	0 39	7 44	4 11	4 5	4 7	2 34		n.a.
S 7	3 42	23 53	3 54	5 8	0 22	7 13	1 12	24 56	1 32	20 30	0 26	23 48	0 32	6 59	0 28	24 37	0 39	7 44	4 10	4 5	4 9	2 31		n.a.
M 8	3 17	19 48	3 4	5 57	0 42	6 42	1 10	24 54	1 33	20 32	0 26	23 48	0 32	6 58	0 28	24 37	0 39	7 45	4 10	4 5	4 10	2 27		n.a.
T 9	2 53	14 58	2 7	6 43	1 0	6 10	1 9	24 52	1 34	20 34	0 26	23 48	0 32	6 57	0 28	24 37	0 39	7 46	4 10	4 5	4 11	2 24		n.a.
W10	2 28	9 38	1 4	7 25	1 18	5 39	1 7	24 49	1 35	20 37	0 26	23 49	0 32	6 56	0 28	24 37	0 39	7 47	4 10	4 5	4 13	2 20		n.a.
T 11	2 3	4 0	0n 1	8 0	1 34	5 7	1 6	24 46	1 36	20 39	0 26	23 49	0 32	6 55	0 28	24 37	0 39	7 48	4 10	4 5	4 14	2 17		n.a.
F 12	1 38	1n47	1 6	8 30	1 48	4 35	1 4	24 43	1 37	20 41	0 26	23 49	0 32	6 54	0 28	24 37	0 39	7 48	4 10	4 5	4 15	2 13		n.a.
S 13	1 13	7 31	2 8	8 54	2 0	4 3	1 3	24 40	1 38	20 44	0 26	23 50	0 32	6 53	0 28	24 37	0 39	7 49	4 9	4 5	4 16	2 10		n.a.
S 14	0 49	13 0	3 6	9 11	2 10	3 31	1 1	24 37	1 39	20 46	0 26	23 50	0 32	6 52	0 28	24 37	0 39	7 50	4 9	4 5	4 18	2 6		n.a.
M15	0 24	18 5	3 55	9 23	2 18	2 59	0 59	24 34	1 40	20 48	0 26	23 51	0 32	6 51	0 28	24 37	0 39	7 51	4 9	4 6	4 19	2 3		n.a.
T 16	0s 1	22 30	4 34	9 28	2 24	2 26	0 58	24 31	1 41	20 51	0 26	23 51	0 32	6 50	0 28	24 37	0 39	7 52	4 9	4 6	4 20	1 59		n.a.
W17	0 26	26 0	5 2	9 28	2 29	1 54	0 56	24 27	1 42	20 53	0 26	23 51	0 32	6 49	0 28	24 37	0 39	7 52	4 9	4 7	4 21	1 56		n.a.
T 18	0 51	28 20	5 16	9 23	2 32	1 21	0 54	24 24	1 43	20 56	0 26	23 52	0 32	6 49	0 28	24 37	0 39	7 53	4 9	4 7	4 23	1 52		n.a.
F 19	1 16	29 14	5 14	9 13	2 34	0 49	0 52	24 20	1 44	20 58	0 26	23 52	0 32	6 48	0 28	24 37	0 39	7 54	4 8	4 8	4 24	1 49		n.a.
S 20	1 41	28 29	4 56	9 0	2 35	0 16	0 50	24 16	1 45	21 1	0 27	23 53	0 32	6 47	0 28	24 37	0 39	7 55	4 8	4 8	4 25	1 45		n.a.
S 21	2 6	26 1	4 21	8 43	2 35	0s16	0 48	24 12	1 46	21 3	0 27	23 53	0 32	6 46	0 28	24 37	0 39	7 56	4 8	4 7	4 27	1 42		n.a.
M22	2 31	21 56	3 29	8 22	2 33	0 49	0 46	24 9	1 47	21 6	0 27	23 53	0 32	6 45	0 28	24 37	0 39	7 57	4 8	4 7	4 28	1 38		n.a.
T 23	2 55	16 26	2 23	7 59	2 31	1 21	0 44	24 4	1 48	21 8	0 27	23 54	0 32	6 44	0 28	24 37	0 39	7 58	4 8	4 6	4 29	1 35		n.a.
W24	3 20	9 52	1 6	7 33	2 28	1 54	0 42	24 0	1 49	21 10	0 27	23 54	0 32	6 43	0 28	24 37	0 39	7 58	4 8	4 6	4 30	1 31		n.a.
T 25	3 45	2 38	0s17	7 4	2 25	2 26	0 40	23 56	1 50	21 13	0 27	23 55	0 32	6 42	0 28	24 37	0 39	7 59	4 8	4 6	4 32	1 28		n.a.
F 26	4 10	4s47	1 39	6 34	2 21	2 59	0 38	23 52	1 51	21 15	0 27	23 55	0 32	6 41	0 28	24 37	0 39	8 0	4 7	4 6	4 33	1 24		n.a.
S 27	4 34	11 55	2 54	6 2	2 16	3 31	0 36	23 47	1 52	21 18	0 27	23 56	0 32	6 40	0 28	24 37	0 39	8 1	4 7	4 7	4 34	1 21		n.a.
S 28	4 59	18 17	3 56	5 29	2 11	4 3	0 34	23 43	1 53	21 21	0 27	23 56	0 32	6 39	0 28	24 37	0 39	8 2	4 7	4 8	4 35	1 17		n.a.
M29	5 23	23 26	4 41	4 54	2 6	4 36	0 32	23 38	1 54	21 23	0 27	23 57	0 32	6 38	0 28	24 37	0 39	8 3	4 7	4 10	4 37	1 14		n.a.
T 30	5 48	27 3	5 7	4 18	2 0	5 8	0 29	23 34	1 55	21 26	0 27	23 57	0 32	6 37	0 28	24 37	0 39	8 4	4 7	4 11	4 38	1 10		n.a.
W31	6s12	28s55	5s15	3n41	1n54	5s40	0n27	23n29	1n56	21s28	0s27	23s57	0s32	6n36	0s28	24s37	0s39	8s 4	4n 7	4s12	4s39	1s 7		n.a.

Julian Day Number = 652609.5, Delta T = 20h12m09s
Ecliptic obliquity = 24°01'02, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°21'15, Lahiri = -44°14'14 Julian Calendar 1 Oct. 2927 BCE == Greg. Calendar 7 Sept. 2927 BCE

The year -2926 astronomical counting style corresponds to year 2927 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2927 BCE
geocentric

NOVEMBER 2927 BCE (-2926) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 6 3	16♎24'23	3♑59	26♍33	16♎20	25♋53	2♐ 1	17♐39	17°R26	3♑22	0♏31	19°R36	18♓27	25♓54	n.a.	T 1
F 2	1 10 0	17°25'45	16°48	27°54	17°36	26°24	2°13	17°43	17♈23	3°23	0°33	19°D35	18°24	26° 0	n.a.	F 2
S 3	1 13 56	18°27'07	29°15	29°16	18°51	26°54	2°25	17°48	17°21	3°24	0°35	19♓36	18°20	26° 7	n.a.	S 3
S 4	1 17 53	19°28'29	11♒26	0♎39	20° 7	27°24	2°38	17°53	17°18	3°25	0°37	19°37	18°17	26°14	n.a.	S 4
M 5	1 21 49	20°29'51	23°23	2° 3	21°23	27°55	2°50	17°58	17°16	3°26	0°39	19°39	18°14	26°20	n.a.	M 5
T 6	1 25 46	21°31'12	5♓14	3°28	22°38	28°25	3° 2	18° 4	17°13	3°27	0°42	19°41	18°11	26°27	n.a.	T 6
W 7	1 29 42	22°32'33	17° 0	4°54	23°54	28°55	3°15	18° 9	17°10	3°28	0°44	19°R42	18° 8	26°34	n.a.	W 7
T 8	1 33 39	23°33'54	28°47	6°20	25° 9	29°24	3°27	18°14	17° 8	3°29	0°46	19°41	18° 5	26°40	n.a.	T 8
F 9	1 37 36	24°35'14	10♈37	7°47	26°24	29°54	3°40	18°19	17° 5	3°30	0°48	19°39	18° 1	26°47	n.a.	F 9
S 10	1 41 32	25°36'35	22°33	9°15	27°40	0♌23	3°53	18°25	17° 3	3°31	0°50	19°35	17°58	26°54	n.a.	S 10
S 11	1 45 29	26°37'55	4♉36	10°43	28°55	0°53	4° 5	18°30	17° 0	3°32	0°52	19°29	17°55	27° 0	n.a.	S 11
M12	1 49 25	27°39'14	16°48	12°12	0♏11	1°22	4°18	18°36	16°58	3°33	0°54	19°22	17°52	27° 7	n.a.	M12
T 13	1 53 22	28°40'34	29°10	13°41	1°26	1°51	4°31	18°41	16°55	3°34	0°56	19°15	17°49	27°14	n.a.	T 13
W14	1 57 18	29°41'53	11♊43	15°11	2°42	2°20	4°44	18°47	16°53	3°35	0°59	19° 7	17°46	27°20	n.a.	W14
T 15	2 1 15	0♏43'12	24°28	16°41	3°57	2°48	4°57	18°53	16°50	3°37	1° 1	19° 1	17°42	27°27	n.a.	T 15
F 16	2 5 12	1°44'31	7♋27	18°12	5°12	3°17	5°10	18°59	16°48	3°38	1° 3	18°56	17°39	27°33	n.a.	F 16
S 17	2 9 8	2°45'50	20°41	19°43	6°28	3°45	5°23	19° 4	16°45	3°39	1° 5	18°54	17°36	27°40	n.a.	S 17
S 18	2 13 5	3°47'08	4♌12	21°15	7°43	4°13	5°36	19°10	16°43	3°41	1° 7	18°D53	17°33	27°47	n.a.	S 18
M19	2 17 1	4°48'26	18° 2	22°47	8°58	4°41	5°50	19°16	16°40	3°42	1° 9	18°54	17°30	27°53	n.a.	M19
T 20	2 20 58	5°49'44	2♍11	24°19	10°14	5° 8	6° 3	19°22	16°38	3°43	1°11	18°55	17°26	28° 0	n.a.	T 20
W21	2 24 54	6°51'01	16°38	25°52	11°29	5°36	6°16	19°28	16°35	3°45	1°14	18°R56	17°23	28° 7	n.a.	W21
T 22	2 28 51	7°52'18	1♎21	27°26	12°44	6° 3	6°30	19°35	16°33	3°46	1°16	18°55	17°20	28°13	n.a.	T 22
F 23	2 32 48	8°53'34	16°15	29° 0	14° 0	6°30	6°43	19°41	16°31	3°48	1°18	18°52	17°17	28°20	n.a.	F 23
S 24	2 36 44	9°54'50	1♏12	0♏34	15°15	6°57	6°57	19°47	16°28	3°49	1°20	18°47	17°14	28°27	n.a.	S 24
S 25	2 40 41	10°56'05	16° 3	2° 9	16°30	7°23	7°10	19°53	16°26	3°51	1°22	18°39	17°11	28°33	n.a.	S 25
M26	2 44 37	11°57'19	0♐40	3°44	17°45	7°50	7°24	20° 0	16°24	3°52	1°24	18°31	17° 7	28°40	n.a.	M26
T 27	2 48 34	12°58'32	14°56	5°20	19° 1	8°16	7°37	20° 6	16°22	3°54	1°26	18°21	17° 4	28°47	n.a.	T 27
W28	2 52 30	13°59'44	28°46	6°56	20°16	8°42	7°51	20°13	16°19	3°55	1°28	18°13	17° 1	28°53	n.a.	W28
T 29	2 56 27	15° 0'55	12♑ 8	8°33	21°31	9° 7	8° 5	20°19	16°17	3°57	1°31	18° 6	16°58	29° 0	n.a.	T 29
F 30	3 0 24	16♏ 2'04	25♑ 4	10♏11	22♏46	9♌33	8♐19	20♐26	16♈15	3♑59	1♏33	18♓ 1	16♓55	29♓ 7	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s36	29s 2	5s 5	3n 3	1n48	6s11	0n25	23n24	1n57	21s31	0s27	23s58	0s33	6n35	0s28	24s37	0s38	8s 5	4n 7	4s13	4s41	1s 3		n.a.
F 2	7 0	27 33	4 40	2 24	1 42	6 43	0 23	23 19	1 59	21 33	0 27	23 58	0 33	6 34	0 28	24 37	0 38	8 6	4 6	4 13	4 42	1 0		n.a.
S 3	7 24	24 45	4 2	1 45	1 35	7 15	0 21	23 14	2 0	21 36	0 27	23 59	0 33	6 33	0 28	24 37	0 38	8 7	4 6	4 13	4 43	0 56		n.a.
S 4	7 48	20 53	3 15	1 5	1 28	7 46	0 18	23 9	2 1	21 38	0 27	23 59	0 33	6 32	0 28	24 37	0 38	8 8	4 6	4 12	4 44	0 53		n.a.
M 5	8 12	16 14	2 19	0 24	1 22	8 17	0 16	23 4	2 2	21 41	0 28	24 0	0 33	6 31	0 28	24 37	0 38	8 9	4 6	4 12	4 46	0 49		n.a.
T 6	8 35	11 2	1 19	0s16	1 15	8 48	0 14	22 59	2 3	21 43	0 28	24 1	0 33	6 30	0 28	24 37	0 38	8 10	4 6	4 11	4 47	0 46		n.a.
W 7	8 59	5 29	0 15	0 58	1 8	9 19	0 11	22 54	2 4	21 46	0 28	24 1	0 33	6 29	0 28	24 37	0 38	8 10	4 6	4 11	4 48	0 42		n.a.
T 8	9 22	0n16	0n50	1 39	1 1	9 49	0 9	22 49	2 5	21 48	0 28	24 2	0 33	6 28	0 28	24 37	0 38	8 11	4 6	4 11	4 49	0 39		n.a.
F 9	9 45	6 1	1 52	2 21	0 54	10 20	0 7	22 43	2 7	21 51	0 28	24 2	0 33	6 27	0 28	24 37	0 38	8 12	4 6	4 12	4 51	0 35		n.a.
S 10	10 8	11 36	2 50	3 2	0 47	10 50	0 4	22 38	2 8	21 53	0 28	24 3	0 33	6 26	0 28	24 37	0 38	8 13	4 6	4 13	4 52	0 32		n.a.
S 11	10 31	16 48	3 40	3 44	0 39	11 19	0 2	22 32	2 9	21 56	0 28	24 3	0 33	6 25	0 28	24 37	0 38	8 14	4 5	4 15	4 53	0 28		n.a.
M12	10 53	21 25	4 21	4 26	0 32	11 49	0s 0	22 27	2 10	21 58	0 28	24 4	0 33	6 24	0 28	24 36	0 38	8 15	4 5	4 18	4 55	0 25		n.a.
T 13	11 16	25 11	4 51	5 8	0 25	12 18	0 3	22 22	2 11	22 1	0 28	24 4	0 33	6 23	0 28	24 36	0 38	8 15	4 5	4 21	4 56	0 21		n.a.
W14	11 38	27 48	5 7	5 50	0 18	12 47	0 5	22 16	2 13	22 3	0 28	24 5	0 33	6 22	0 28	24 36	0 38	8 16	4 5	4 24	4 57	0 18		n.a.
T 15	12 0	29 2	5 8	6 32	0 11	13 15	0 7	22 10	2 14	22 6	0 28	24 5	0 33	6 21	0 28	24 36	0 38	8 17	4 5	4 27	4 58	0 14		n.a.
F 16	12 22	28 41	4 54	7 14	0 5	13 43	0 10	22 5	2 15	22 8	0 28	24 6	0 33	6 20	0 27	24 36	0 38	8 18	4 5	4 29	5 0	0 11		n.a.
S 17	12 43	26 43	4 23	7 56	0s 2	14 11	0 12	21 59	2 16	22 11	0 28	24 6	0 33	6 19	0 27	24 36	0 38	8 19	4 5	4 30	5 1	0 7		n.a.
S 18	13 5	23 12	3 38	8 37	0 9	14 39	0 15	21 54	2 18	22 13	0 29	24 7	0 33	6 18	0 27	24 36	0 38	8 20	4 5	4 30	5 2	0 4		n.a.
M19	13 26	18 18	2 39	9 19	0 16	15 6	0 17	21 48	2 19	22 16	0 29	24 7	0 33	6 17	0 27	24 36	0 38	8 21	4 5	4 30	5 3	0 0		n.a.
T 20	13 47	12 20	1 29	10 0	0 22	15 33	0 19	21 42	2 20	22 18	0 29	24 8	0 33	6 16	0 27	24 36	0 38	8 21	4 5	4 29	5 5	0n 3		n.a.
W21	14 8	5 35	0 12	10 40	0 29	15 59	0 21	21 37	2 22	22 21	0 29	24 8	0 33	6 15	0 27	24 36	0 38	8 22	4 4	4 29	5 6	0 7		n.a.
T 22	14 28	1s34	1s 7	11 21	0 35	16 25	0 24	21 31	2 23	22 23	0 29	24 9	0 33	6 14	0 27	24 36	0 38	8 23	4 4	4 29	5 7	0 10		n.a.
F 23	14 48	8 43	2 22	12 1	0 41	16 50	0 26	21 25	2 24	22 26	0 29	24 10	0 33	6 13	0 27	24 36	0 38	8 24	4 4	4 30	5 8	0 14		n.a.
S 24	15 8	15 24	3 27	12 41	0 47	17 15	0 28	21 20	2 26	22 28	0 29	24 10	0 33	6 13	0 27	24 36	0 38	8 25	4 4	4 32	5 10	0 17		n.a.
S 25	15 28	21 9	4 18	13 20	0 53	17 39	0 30	21 14	2 27	22 31	0 29	24 11	0 34	6 12	0 27	24 36	0 38	8 25	4 4	4 35	5 11	0 20		n.a.
M26	15 47	25 31	4 51	13 59	0 59	18 3	0 33	21 8	2 28	22 33	0 29	24 11	0 34	6 11	0 27	24 36	0 38	8 26	4 4	4 39	5 12	0 24		n.a.
T 27	16 6	28 12	5 5	14 37	1 4	18 27	0 35	21 2	2 30	22 35	0 29	24 12	0 34	6 10	0 27	24 36	0 38	8 27	4 4	4 43	5 14	0 27		n.a.
W28	16 25	29 1	5 1	15 15	1 10	18 50	0 37	20 57	2 31	22 38	0 29	24 12	0 34	6 9	0 27	24 36	0 38	8 28	4 4	4 46	5 15	0 31		n.a.
T 29	16 44	28 5	4 40	15 52	1 15	19 12	0 39	20 51	2 33	22 40	0 29	24 13	0 34	6 8	0 27	24 36	0 38	8 29	4 4	4 49	5 16	0 34		n.a.
F 30	17s 2	25s38	4s 5	16s29	1s20	19s34	0s41	20n45	2n34	22s42	0s29	24s13	0s34	6n 7	0s27	24s36	0s38	8s30	4n 4	4s51	5s17	0n38		n.a.

Julian Day Number = 652640.5, Delta T = 20h12m07s
Ecliptic obliquity = 24°01'02, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°21'10, Lahiri = -44°14'10 Julian Calendar 1 Nov. 2927 BCE == Greg. Calendar 8 Oct. 2927 BCE

The year -2926 astronomical counting style corresponds to year 2927 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2927 BCE
geocentric

DECEMBER 2927 BCE (-2926) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 4 20	17♏ 3'12	7♒35	11♏49	24♏ 1	9♌58	8♐32	20♐32	16°R13	4♉ 0	1♏35	17°R59	16♓51	29♓13	n.a.	S 1
S 2	3 8 17	18° 4'19	19°47	13°27	25°16	10°23	8°46	20°39	16♈11	4° 2	1°37	17°D58	16°48	29°20	n.a.	S 2
M 3	3 12 13	19° 5'24	1♓45	15° 7	26°32	10°47	9° 0	20°46	16° 9	4° 4	1°39	17♓59	16°45	29°26	n.a.	M 3
T 4	3 16 10	20° 6'28	13°35	16°47	27°47	11°12	9°14	20°52	16° 7	4° 5	1°41	18°R 0	16°42	29°33	n.a.	T 4
W 5	3 20 6	21° 7'30	25°21	18°27	29° 2	11°36	9°28	20°59	16° 5	4° 7	1°43	17°59	16°39	29°40	n.a.	W 5
T 6	3 24 3	22° 8'31	7♈ 9	20° 8	0♐17	11°59	9°42	21° 6	16° 3	4° 9	1°45	17°57	16°36	29°46	n.a.	T 6
F 7	3 27 59	23° 9'31	19° 3	21°50	1°32	12°23	9°56	21°13	16° 1	4°11	1°47	17°53	16°32	29°53	n.a.	F 7
S 8	3 31 56	24°10'28	1♉ 6	23°33	2°47	12°46	10°10	21°20	15°59	4°13	1°49	17°46	16°29	29°59	n.a.	S 8
S 9	3 35 53	25°11'25	13°20	25°16	4° 2	13° 9	10°24	21°27	15°57	4°14	1°51	17°36	16°26	0♈ 6	n.a.	S 9
M10	3 39 49	26°12'20	25°47	27° 0	5°17	13°31	10°38	21°34	15°55	4°16	1°53	17°24	16°23	0°13	n.a.	M10
T 11	3 43 46	27°13'14	8♊27	28°44	6°32	13°54	10°52	21°41	15°54	4°18	1°55	17°11	16°20	0°20	n.a.	T 11
W12	3 47 42	28°14'07	21°20	0♐29	7°47	14°16	11° 7	21°48	15°52	4°20	1°57	16°58	16°17	0°26	n.a.	W12
T 13	3 51 39	29°14'58	4♋25	2°15	9° 2	14°37	11°21	21°55	15°50	4°22	1°59	16°47	16°13	0°33	n.a.	T 13
F 14	3 55 35	0♐15'47	17°41	4° 2	10°17	14°58	11°35	22° 2	15°48	4°24	2° 1	16°38	16°10	0°40	n.a.	F 14
S 15	3 59 32	1°16'36	1♌ 7	5°49	11°32	15°19	11°49	22° 9	15°47	4°26	2° 3	16°32	16° 7	0°46	n.a.	S 15
S 16	4 3 29	2°17'23	14°44	7°36	12°46	15°40	12° 3	22°16	15°45	4°28	2° 5	16°28	16° 4	0°53	n.a.	S 16
M17	4 7 25	3°18'09	28°32	9°24	14° 1	16° 0	12°18	22°23	15°44	4°30	2° 7	16°D27	16° 1	1° 0	n.a.	M17
T 18	4 11 22	4°18'53	12♍31	11°13	15°16	16°20	12°32	22°30	15°42	4°32	2° 9	16°R27	15°57	1° 6	n.a.	T 18
W19	4 15 18	5°19'36	26°41	13° 2	16°31	16°39	12°46	22°38	15°41	4°34	2°10	16°27	15°54	1°13	n.a.	W19
T 20	4 19 15	6°20'18	11♎ 1	14°51	17°46	16°58	13° 0	22°45	15°40	4°36	2°12	16°25	15°51	1°20	n.a.	T 20
F 21	4 23 11	7°20'58	25°29	16°40	19° 1	17°17	13°15	22°52	15°38	4°38	2°14	16°21	15°48	1°26	n.a.	F 21
S 22	4 27 8	8°21'37	10♏ 0	18°29	20°15	17°35	13°29	22°59	15°37	4°40	2°16	16°14	15°45	1°33	n.a.	S 22
S 23	4 31 5	9°22'14	24°29	20°17	21°30	17°53	13°43	23° 7	15°36	4°42	2°18	16° 4	15°42	1°40	n.a.	S 23
M24	4 35 1	10°22'49	8♐48	22° 6	22°45	18°11	13°58	23°14	15°34	4°44	2°20	15°51	15°38	1°46	n.a.	M24
T 25	4 38 58	11°23'23	22°52	23°53	24° 0	18°27	14°12	23°21	15°33	4°46	2°21	15°39	15°35	1°53	n.a.	T 25
W26	4 42 54	12°23'55	6♑36	25°39	25°14	18°44	14°26	23°29	15°32	4°49	2°23	15°27	15°32	1°59	n.a.	W26
T 27	4 46 51	13°24'25	19°56	27°23	26°29	19° 0	14°41	23°36	15°31	4°51	2°25	15°16	15°29	2° 6	n.a.	T 27
F 28	4 50 47	14°24'53	2♒52	29° 6	27°44	19°16	14°55	23°44	15°30	4°53	2°26	15° 8	15°26	2°13	n.a.	F 28
S 29	4 54 44	15°25'18	15°26	0♑46	28°59	19°31	15° 9	23°51	15°29	4°55	2°28	15° 4	15°23	2°19	n.a.	S 29
S 30	4 58 40	16°25'42	27°40	2°24	0♑13	19°45	15°24	23°58	15°28	4°57	2°30	15° 1	15°19	2°26	n.a.	S 30
M31	5 2 37	17♐26'03	9♓40	3♑58	1♑28	19♌59	15♐38	24♐ 6	15♈27	4♑59	2♏31	15♓ 0	15♓16	2♈33	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s20	22s 1	3s19	17s 5	1s24	19s56	0s43	20n40	2n35	22s45	0s30	24s14	0s34	6n 7	0s27	24s36	0s38	8s30	4n 4	4s52	5s19	0n41		n.a.
S 2	17 38	17 31	2 25	17 40	1 29	20 17	0 45	20 34	2 37	22 47	0 30	24 14	0 34	6 6	0 27	24 36	0 38	8 31	4 4	4 52	5 20	0 45		n.a.
M 3	17 55	12 26	1 26	18 14	1 33	20 37	0 47	20 29	2 38	22 49	0 30	24 15	0 34	6 5	0 27	24 35	0 38	8 32	4 4	4 52	5 21	0 48		n.a.
T 4	18 12	6 58	0 24	18 48	1 37	20 57	0 49	20 23	2 40	22 52	0 30	24 16	0 34	6 4	0 27	24 35	0 38	8 33	4 4	4 51	5 22	0 52		n.a.
W 5	18 28	1 18	0n39	19 20	1 41	21 16	0 51	20 18	2 41	22 54	0 30	24 16	0 34	6 3	0 27	24 35	0 38	8 33	4 3	4 51	5 24	0 55		n.a.
T 6	18 45	4n26	1 40	19 52	1 44	21 34	0 53	20 12	2 43	22 56	0 30	24 17	0 34	6 3	0 27	24 35	0 38	8 34	4 3	4 52	5 25	0 59		n.a.
F 7	19 1	10 3	2 38	20 23	1 47	21 52	0 55	20 7	2 44	22 58	0 30	24 17	0 34	6 2	0 27	24 35	0 38	8 35	4 3	4 54	5 26	1 2		n.a.
S 8	19 16	15 22	3 28	20 52	1 50	22 9	0 57	20 2	2 46	23 1	0 30	24 18	0 34	6 1	0 27	24 35	0 38	8 36	4 3	4 57	5 27	1 6		n.a.
S 9	19 31	20 11	4 10	21 21	1 52	22 26	0 59	19 56	2 47	23 3	0 30	24 18	0 34	6 1	0 27	24 35	0 38	8 36	4 3	5 1	5 29	1 9		n.a.
M10	19 46	24 12	4 41	21 48	1 54	22 41	1 1	19 51	2 49	23 5	0 30	24 19	0 34	6 0	0 27	24 35	0 38	8 37	4 3	5 6	5 30	1 13		n.a.
T 11	20 1	27 9	4 58	22 14	1 56	22 57	1 2	19 46	2 50	23 7	0 30	24 19	0 34	5 59	0 27	24 35	0 38	8 38	4 3	5 11	5 31	1 16		n.a.
W12	20 15	28 43	5 1	22 39	1 57	23 11	1 4	19 41	2 52	23 9	0 31	24 20	0 34	5 59	0 27	24 35	0 38	8 39	4 3	5 16	5 32	1 20		n.a.
T 13	20 28	28 44	4 48	23 2	1 57	23 25	1 6	19 36	2 53	23 11	0 31	24 20	0 34	5 58	0 27	24 35	0 38	8 39	4 3	5 20	5 34	1 23		n.a.
F 14	20 42	27 5	4 19	23 23	1 58	23 38	1 7	19 31	2 55	23 13	0 31	24 21	0 35	5 57	0 27	24 35	0 38	8 40	4 3	5 24	5 35	1 27		n.a.
S 15	20 55	23 53	3 36	23 43	1 57	23 51	1 9	19 26	2 57	23 15	0 31	24 21	0 35	5 57	0 27	24 35	0 38	8 41	4 3	5 26	5 36	1 30		n.a.
S 16	21 7	19 20	2 40	24 1	1 57	24 2	1 10	19 21	2 58	23 17	0 31	24 22	0 35	5 56	0 27	24 35	0 38	8 41	4 3	5 28	5 38	1 34		n.a.
M17	21 19	13 43	1 33	24 18	1 55	24 13	1 12	19 17	3 0	23 20	0 31	24 22	0 35	5 55	0 27	24 35	0 38	8 42	4 3	5 28	5 39	1 37		n.a.
T 18	21 31	7 21	0 21	24 32	1 54	24 24	1 13	19 12	3 2	23 22	0 31	24 23	0 35	5 55	0 27	24 35	0 38	8 43	4 3	5 28	5 40	1 41		n.a.
W19	21 42	0 32	0s54	24 45	1 51	24 33	1 15	19 7	3 3	23 24	0 31	24 23	0 35	5 54	0 27	24 34	0 38	8 44	4 3	5 28	5 41	1 44		n.a.
T 20	21 53	6s23	2 6	24 55	1 48	24 42	1 16	19 3	3 5	23 25	0 31	24 24	0 35	5 54	0 27	24 34	0 38	8 44	4 3	5 29	5 43	1 48		n.a.
F 21	22 4	13 2	3 11	25 3	1 44	24 50	1 17	18 59	3 7	23 27	0 31	24 24	0 35	5 53	0 27	24 34	0 38	8 45	4 3	5 31	5 44	1 51		n.a.
S 22	22 14	19 0	4 3	25 10	1 40	24 57	1 18	18 55	3 8	23 29	0 32	24 25	0 35	5 53	0 27	24 34	0 38	8 46	4 3	5 34	5 45	1 55		n.a.
S 23	22 23	23 51	4 39	25 13	1 35	25 3	1 19	18 51	3 10	23 31	0 32	24 25	0 35	5 52	0 27	24 34	0 38	8 46	4 3	5 38	5 46	1 58		n.a.
M24	22 33	27 12	4 58	25 15	1 29	25 9	1 21	18 47	3 12	23 33	0 32	24 25	0 35	5 52	0 27	24 34	0 38	8 47	4 3	5 42	5 48	2 2		n.a.
T 25	22 41	28 46	4 58	25 14	1 22	25 14	1 22	18 43	3 13	23 35	0 32	24 26	0 35	5 52	0 27	24 34	0 38	8 47	4 3	5 47	5 49	2 5		n.a.
W26	22 50	28 31	4 40	25 11	1 14	25 18	1 23	18 39	3 15	23 37	0 32	24 26	0 35	5 51	0 27	24 34	0 38	8 48	4 3	5 52	5 50	2 9		n.a.
T 27	22 57	26 35	4 8	25 5	1 6	25 22	1 23	18 36	3 17	23 39	0 32	24 27	0 35	5 51	0 27	24 34	0 38	8 49	4 3	5 56	5 51	2 12		n.a.
F 28	23 5	23 17	3 23	24 58	0 57	25 24	1 24	18 32	3 19	23 40	0 32	24 27	0 35	5 50	0 26	24 34	0 38	8 49	4 3	5 59	5 53	2 16		n.a.
S 29	23 12	18 58	2 30	24 48	0 47	25 26	1 25	18 29	3 20	23 42	0 32	24 28	0 35	5 50	0 26	24 34	0 38	8 50	4 3	6 1	5 54	2 19		n.a.
S 30	23 18	13 59	1 30	24 36	0 36	25 27	1 26	18 26	3 22	23 44	0 32	24 28	0 36	5 50	0 26	24 34	0 38	8 50	4 3	6 2	5 55	2 23		n.a.
M31	23s24	8s34	0s28	24s22	0s24	25s27	1s26	18n23	3n24	23s46	0s32	24s28	0s36	5n49	0s26	24s34	0s38	8s51	4n 3	6s 3	5s56	2n26		n.a.

Julian Day Number = 652670.5, Delta T = 20h12m04s
Ecliptic obliquity = 24°01'01, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°21'06, Lahiri = -44°14'06 Julian Calendar 1 Dec. 2927 BCE == Greg. Calendar 7 Nov. 2927 BCE

The year -2926 astronomical counting style corresponds to year 2927 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2926 BCE
geocentric

JANUARY 2926 BCE (-2925) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 6 34	18♐26'22	21♓31	5♑27	2♑42	20♌13	15♐52	24♐13	15°R27	5♑ 2	2♏33	15°R 0	15♓13	2♈39	n.a.	T 1
W 2	5 10 30	19°26'38	3♈19	6°53	3°57	20°26	16° 7	24°21	15♈26	5° 4	2°35	15♓ 0	15°10	2°46	n.a.	W 2
T 3	5 14 27	20°26'53	15° 9	8°13	5°11	20°39	16°21	24°28	15°25	5° 6	2°36	14°58	15° 7	2°53	n.a.	T 3
F 4	5 18 23	21°27'05	27° 5	9°27	6°26	20°51	16°35	24°36	15°24	5° 8	2°38	14°53	15° 3	2°59	n.a.	F 4
S 5	5 22 20	22°27'15	9♉14	10°34	7°40	21° 2	16°50	24°43	15°24	5°10	2°39	14°46	15° 0	3° 6	n.a.	S 5
S 6	5 26 16	23°27'22	21°37	11°34	8°55	21°13	17° 4	24°50	15°23	5°13	2°41	14°36	14°57	3°13	n.a.	S 6
M 7	5 30 13	24°27'28	4♊17	12°27	10° 9	21°24	17°18	24°58	15°23	5°15	2°42	14°24	14°54	3°19	n.a.	M 7
T 8	5 34 9	25°27'31	17°14	13°11	11°24	21°33	17°33	25° 5	15°22	5°17	2°44	14°11	14°51	3°26	n.a.	T 8
W 9	5 38 6	26°27'32	0♋28	13°47	12°38	21°43	17°47	25°13	15°22	5°19	2°45	13°58	14°48	3°33	n.a.	W 9
T 10	5 42 3	27°27'32	13°57	14°14	13°52	21°51	18° 1	25°20	15°22	5°22	2°47	13°47	14°44	3°39	n.a.	T 10
F 11	5 45 59	28°27'29	27°37	14°31	15° 7	21°59	18°15	25°28	15°21	5°24	2°48	13°38	14°41	3°46	n.a.	F 11
S 12	5 49 56	29°27'24	11♌27	14°R39	16°21	22° 6	18°29	25°35	15°21	5°26	2°49	13°31	14°38	3°53	n.a.	S 12
S 13	5 53 52	0♍27'17	25°23	14°38	17°35	22°13	18°44	25°43	15°21	5°28	2°51	13°28	14°35	3°59	n.a.	S 13
M14	5 57 49	1°27'08	9♍23	14°28	18°50	22°19	18°58	25°50	15°21	5°31	2°52	13°D27	14°32	4° 6	n.a.	M14
T 15	6 1 45	2°26'57	23°27	14°10	20° 4	22°25	19°12	25°58	15°21	5°33	2°53	13°27	14°29	4°13	n.a.	T 15
W16	6 5 42	3°26'44	7♎33	13°43	21°18	22°29	19°26	26° 5	15°D21	5°35	2°55	13°R27	14°25	4°19	n.a.	W16
T 17	6 9 38	4°26'30	21°40	13° 8	22°32	22°34	19°40	26°12	15°21	5°37	2°56	13°26	14°22	4°26	n.a.	T 17
F 18	6 13 35	5°26'13	5♏48	12°27	23°46	22°37	19°54	26°20	15°21	5°40	2°57	13°22	14°19	4°33	n.a.	F 18
S 19	6 17 31	6°25'55	19°54	11°41	25° 0	22°40	20° 8	26°27	15°21	5°42	2°58	13°16	14°16	4°39	n.a.	S 19
S 20	6 21 28	7°25'34	3♐54	10°49	26°15	22°41	20°22	26°35	15°21	5°44	3° 0	13° 8	14°13	4°46	n.a.	S 20
M21	6 25 25	8°25'12	17°47	9°55	27°29	22°43	20°36	26°42	15°22	5°47	3° 1	12°57	14° 9	4°53	n.a.	M21
T 22	6 29 21	9°24'48	1♑27	8°59	28°43	22°R43	20°50	26°49	15°22	5°49	3° 2	12°46	14° 6	4°59	n.a.	T 22
W23	6 33 18	10°24'21	14°51	8° 2	29°57	22°43	21° 4	26°57	15°22	5°51	3° 3	12°36	14° 3	5° 6	n.a.	W23
T 24	6 37 14	11°23'52	27°58	7° 5	1♒11	22°42	21°18	27° 4	15°23	5°53	3° 4	12°27	14° 0	5°12	n.a.	T 24
F 25	6 41 11	12°23'21	10♒45	6°10	2°25	22°40	21°32	27°11	15°23	5°56	3° 5	12°20	13°57	5°19	n.a.	F 25
S 26	6 45 7	13°22'47	23°14	5°18	3°39	22°37	21°46	27°19	15°24	5°58	3° 6	12°16	13°54	5°26	n.a.	S 26
S 27	6 49 4	14°22'11	5♓27	4°29	4°52	22°34	22° 0	27°26	15°24	6° 0	3° 7	12°14	13°50	5°32	n.a.	S 27
M28	6 53 0	15°21'32	17°27	3°45	6° 6	22°30	22°14	27°33	15°25	6° 2	3° 8	12°D14	13°47	5°39	n.a.	M28
T 29	6 56 57	16°20'50	29°19	3° 5	7°20	22°25	22°27	27°40	15°26	6° 5	3° 9	12°14	13°44	5°46	n.a.	T 29
W30	7 0 53	17°20'07	11♈ 8	2°31	8°34	22°20	22°41	27°47	15°26	6° 7	3°10	12°15	13°41	5°52	n.a.	W30
T 31	7 4 50	18♑19'20	22♈58	2♑ 3	9♒48	22♌13	22♐55	27♐55	15♈27	6♑ 9	3♏10	12°R15	13♓38	5♈59	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	23s30	2s55	0n34	24s 6	0s12	25s26	1s27	18n20	3n26	23s47	0s33	24s29	0s36	5n49	0s26	24s33	0s38	8s52	4n 3	6s 3	5s58	2n30			n.a.
W 2	23 35	2n48	1 35	23 49	0n 1	25 25	1 28	18 18	3 28	23 49	0 33	24 29	0 36	5 49	0 26	24 33	0 38	8 52	4 3	6 3	5 59	2 33			n.a.
T 3	23 40	8 26	2 32	23 30	0 15	25 23	1 28	18 15	3 29	23 51	0 33	24 30	0 36	5 49	0 26	24 33	0 38	8 53	4 3	6 4	6 0	2 37			n.a.
F 4	23 44	13 49	3 23	23 11	0 30	25 20	1 28	18 13	3 31	23 52	0 33	24 30	0 36	5 48	0 26	24 33	0 38	8 53	4 3	6 5	6 1	2 40			n.a.
S 5	23 48	18 47	4 5	22 50	0 45	25 16	1 29	18 11	3 33	23 54	0 33	24 30	0 36	5 48	0 26	24 33	0 38	8 54	4 3	6 8	6 3	2 43			n.a.
S 6	23 51	23 3	4 37	22 30	1 0	25 11	1 29	18 9	3 35	23 55	0 33	24 31	0 36	5 48	0 26	24 33	0 38	8 54	4 3	6 12	6 4	2 47			n.a.
M 7	23 54	26 21	4 56	22 9	1 16	25 6	1 29	18 7	3 37	23 57	0 33	24 31	0 36	5 48	0 26	24 33	0 38	8 55	4 3	6 17	6 5	2 50			n.a.
T 8	23 56	28 22	5 0	21 49	1 32	25 0	1 29	18 6	3 38	23 58	0 33	24 32	0 36	5 48	0 26	24 33	0 38	8 55	4 3	6 22	6 6	2 54			n.a.
W 9	23 58	28 49	4 48	21 29	1 48	24 53	1 30	18 4	3 40	24 0	0 34	24 32	0 36	5 48	0 26	24 33	0 38	8 56	4 3	6 27	6 8	2 57			n.a.
T 10	23 59	27 35	4 20	21 10	2 5	24 46	1 30	18 3	3 42	24 1	0 34	24 32	0 36	5 47	0 26	24 33	0 38	8 56	4 3	6 32	6 9	3 1			n.a.
F 11	24 0	24 41	3 37	20 53	2 20	24 37	1 30	18 2	3 44	24 3	0 34	24 33	0 36	5 47	0 26	24 33	0 38	8 57	4 3	6 35	6 10	3 4			n.a.
S 12	24 1	20 20	2 41	20 37	2 36	24 28	1 29	18 1	3 46	24 4	0 34	24 33	0 37	5 47	0 26	24 33	0 38	8 57	4 3	6 38	6 11	3 8			n.a.
S 13	24 1	14 51	1 34	20 22	2 50	24 18	1 29	18 1	3 48	24 5	0 34	24 33	0 37	5 47	0 26	24 32	0 38	8 58	4 3	6 39	6 13	3 11			n.a.
M14	24 0	8 34	0 22	20 10	3 4	24 8	1 29	18 0	3 49	24 7	0 34	24 34	0 37	5 47	0 26	24 32	0 38	8 58	4 3	6 40	6 14	3 15			n.a.
T 15	24 0	1 51	0s53	19 59	3 17	23 56	1 29	18 0	3 51	24 8	0 34	24 34	0 37	5 47	0 26	24 32	0 38	8 59	4 3	6 40	6 15	3 18			n.a.
W16	23 58	4s58	2 4	19 51	3 28	23 44	1 28	18 0	3 53	24 9	0 34	24 34	0 37	5 47	0 26	24 32	0 38	8 59	4 3	6 40	6 16	3 22			n.a.
T 17	23 56	11 32	3 8	19 44	3 38	23 31	1 28	18 1	3 55	24 11	0 35	24 35	0 37	5 47	0 26	24 32	0 39	9 0	4 3	6 40	6 18	3 25			n.a.
F 18	23 54	17 32	4 1	19 40	3 46	23 18	1 27	18 1	3 57	24 12	0 35	24 35	0 37	5 47	0 26	24 32	0 39	9 0	4 3	6 41	6 19	3 29			n.a.
S 19	23 51	22 35	4 38	19 38	3 52	23 4	1 27	18 2	3 58	24 13	0 35	24 35	0 37	5 47	0 26	24 32	0 39	9 0	4 3	6 44	6 20	3 32			n.a.
S 20	23 48	26 19	4 59	19 38	3 57	22 49	1 26	18 3	4 0	24 14	0 35	24 36	0 37	5 48	0 26	24 32	0 39	9 1	4 3	6 47	6 21	3 36			n.a.
M21	23 44	28 27	5 2	19 40	3 59	22 34	1 25	18 4	4 2	24 16	0 35	24 36	0 37	5 48	0 26	24 32	0 39	9 1	4 3	6 51	6 23	3 39			n.a.
T 22	23 40	28 48	4 47	19 43	4 0	22 18	1 25	18 6	4 4	24 17	0 35	24 36	0 37	5 48	0 26	24 32	0 39	9 1	4 3	6 55	6 24	3 42			n.a.
W23	23 36	27 25	4 17	19 48	3 58	22 1	1 24	18 8	4 5	24 18	0 35	24 36	0 38	5 48	0 26	24 32	0 39	9 2	4 3	7 0	6 25	3 46			n.a.
T 24	23 31	24 33	3 33	19 55	3 55	21 43	1 23	18 10	4 7	24 19	0 36	24 37	0 38	5 48	0 26	24 31	0 39	9 2	4 3	7 3	6 26	3 49			n.a.
F 25	23 25	20 31	2 40	20 3	3 49	21 25	1 22	18 12	4 9	24 20	0 36	24 37	0 38	5 48	0 26	24 31	0 39	9 2	4 3	7 6	6 28	3 53			n.a.
S 26	23 19	15 40	1 40	20 12	3 42	21 7	1 21	18 14	4 11	24 21	0 36	24 37	0 38	5 49	0 26	24 31	0 39	9 3	4 3	7 7	6 29	3 56			n.a.
S 27	23 13	10 18	0 36	20 23	3 34	20 48	1 20	18 17	4 12	24 22	0 36	24 37	0 38	5 49	0 26	24 31	0 39	9 3	4 3	7 8	6 30	4 0			n.a.
M28	23 6	4 39	0n28	20 34	3 24	20 28	1 18	18 20	4 14	24 23	0 36	24 38	0 38	5 49	0 26	24 31	0 39	9 3	4 3	7 8	6 32	4 3			n.a.
T 29	22 59	1n 6	1 30	20 46	3 13	20 7	1 17	18 23	4 15	24 24	0 36	24 38	0 38	5 49	0 25	24 31	0 39	9 4	4 3	7 8	6 33	4 7			n.a.
W30	22 52	6 47	2 29	20 58	3 1	19 46	1 16	18 26	4 17	24 25	0 36	24 38	0 38	5 50	0 25	24 31	0 39	9 4	4 3	7 8	6 34	4 10			n.a.
T 31	22s44	12n14	3n21	21s11	2n49	19s25	1s14	18n30	4n18	24s26	0s37	24s38	0s38	5n50	0s25	24s31	0s39	9s 4	4n 3	7s 8	6s35	4n14			n.a.

Julian Day Number = 652701.5, Delta T = 20h12m02s
Ecliptic obliquity = 24°01'01, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°21'02, Lahiri = -44°14'02 Julian Calendar 1 Jan. 2926 BCE == Greg. Calendar 8 Dec. 2927 BCE

The year -2925 astronomical counting style corresponds to year 2926 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2926 BCE
geocentric

FEBRUARY 2926 BCE (-2925) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 8 47	19♉18'31	4♉56	1°R40	11♒ 1	22°R 6	23♐ 8	28♐ 2	15♈28	6♉11	3♏11	12°R14	13♓35	6♈ 6	n.a.	F 1
S 2	7 12 43	20°17'40	17° 6	1♉24	12°15	21♌58	23°22	28° 9	15°29	6°14	3°12	12♓10	13°31	6°12	n.a.	S 2
S 3	7 16 40	21°16'47	29°33	1°13	13°29	21°49	23°35	28°16	15°30	6°16	3°13	12° 5	13°28	6°19	n.a.	S 3
M 4	7 20 36	22°15'50	12♊20	1°D 8	14°42	21°40	23°49	28°23	15°31	6°18	3°14	11°58	13°25	6°26	n.a.	M 4
T 5	7 24 33	23°14'52	25°28	1° 9	15°56	21°30	24° 2	28°30	15°32	6°20	3°14	11°49	13°22	6°32	n.a.	T 5
W 6	7 28 29	24°13'51	8♋57	1°15	17° 9	21°19	24°16	28°37	15°33	6°22	3°15	11°41	13°19	6°39	n.a.	W 6
T 7	7 32 26	25°12'48	22°46	1°27	18°23	21° 7	24°29	28°44	15°34	6°25	3°16	11°34	13°15	6°46	n.a.	T 7
F 8	7 36 22	26°11'42	6♌51	1°44	19°36	20°55	24°42	28°51	15°35	6°27	3°16	11°28	13°12	6°52	n.a.	F 8
S 9	7 40 19	27°10'34	21° 7	2° 6	20°50	20°42	24°55	28°58	15°36	6°29	3°17	11°24	13° 9	6°59	n.a.	S 9
S 10	7 44 15	28° 9'25	5♍29	2°32	22° 3	20°28	25° 8	29° 5	15°38	6°31	3°17	11°D22	13° 6	7° 6	n.a.	S 10
M11	7 48 12	29° 8'13	19°53	3° 3	23°16	20°13	25°22	29°12	15°39	6°33	3°18	11°22	13° 3	7°12	n.a.	M11
T 12	7 52 9	0♒ 6'59	4♎14	3°38	24°29	19°58	25°35	29°18	15°40	6°35	3°18	11°24	13° 0	7°19	n.a.	T 12
W13	7 56 5	1° 5'43	18°30	4°17	25°43	19°42	25°48	29°25	15°42	6°37	3°19	11°25	12°56	7°26	n.a.	W13
T 14	8 0 2	2° 4'25	2♏39	5° 0	26°56	19°26	26° 1	29°32	15°43	6°39	3°19	11°R25	12°53	7°32	n.a.	T 14
F 15	8 3 58	3° 3'06	16°38	5°46	28° 9	19° 9	26°13	29°39	15°45	6°42	3°20	11°25	12°50	7°39	n.a.	F 15
S 16	8 7 55	4° 1'44	0♐28	6°36	29°22	18°51	26°26	29°45	15°46	6°44	3°20	11°22	12°47	7°46	n.a.	S 16
S 17	8 11 51	5° 0'21	14° 6	7°29	0♓35	18°33	26°39	29°52	15°48	6°46	3°20	11°18	12°44	7°52	n.a.	S 17
M18	8 15 48	5°58'56	27°33	8°25	1°48	18°14	26°52	29°58	15°50	6°48	3°21	11°13	12°41	7°59	n.a.	M18
T 19	8 19 44	6°57'29	10♑47	9°24	3° 1	17°55	27° 4	0♑ 5	15°52	6°50	3°21	11° 7	12°37	8° 6	n.a.	T 19
W20	8 23 41	7°56'00	23°48	10°26	4°14	17°35	27°17	0°11	15°53	6°52	3°21	11° 1	12°34	8°12	n.a.	W20
T 21	8 27 37	8°54'29	6♒34	11°30	5°27	17°15	27°29	0°18	15°55	6°54	3°21	10°57	12°31	8°19	n.a.	T 21
F 22	8 31 34	9°52'56	19° 5	12°37	6°40	16°54	27°42	0°24	15°57	6°56	3°22	10°53	12°28	8°26	n.a.	F 22
S 23	8 35 31	10°51'21	1♓24	13°47	7°53	16°33	27°54	0°30	15°59	6°58	3°22	10°52	12°25	8°32	n.a.	S 23
S 24	8 39 27	11°49'43	13°30	14°59	9° 5	16°12	28° 6	0°37	16° 1	7° 0	3°22	10°D51	12°21	8°39	n.a.	S 24
M25	8 43 24	12°48'04	25°27	16°13	10°18	15°51	28°18	0°43	16° 3	7° 2	3°22	10°52	12°18	8°46	n.a.	M25
T 26	8 47 20	13°46'22	7♈18	17°29	11°31	15°29	28°31	0°49	16° 5	7° 4	3°22	10°54	12°15	8°52	n.a.	T 26
W27	8 51 17	14°44'37	19° 6	18°47	12°43	15° 7	28°43	0°55	16° 7	7° 5	3°R22	10°55	12°12	8°59	n.a.	W27
T 28	8 55 13	15♒42'51	0♉57	20♑ 8	13♓56	14♌45	28♐55	1♑ 1	16♈ 9	7♑ 7	3♏22	10♓57	12♓ 9	9♈ 6	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s35	17n18	4n 5	21s25	2n35	19s 3	1s13	18n33	4n20	24s27	0s37	24s39	0s38	5n50	0s25	24s31	0s39	9s 5	4n 3	7s 8	6s36	4n17		n.a.
S 2	22 26	21 47	4 38	21 39	2 22	18 41	1 12	18 37	4 21	24 28	0 37	24 39	0 39	5 51	0 25	24 31	0 39	9 5	4 3	7 9	6 38	4 20		n.a.
S 3	22 17	25 25	5 0	21 53	2 8	18 18	1 10	18 41	4 22	24 28	0 37	24 39	0 39	5 51	0 25	24 31	0 39	9 5	4 3	7 12	6 39	4 24		n.a.
M 4	22 8	27 53	5 7	22 7	1 54	17 54	1 8	18 46	4 24	24 29	0 37	24 39	0 39	5 52	0 25	24 30	0 39	9 5	4 3	7 14	6 40	4 27		n.a.
T 5	21 58	28 55	4 59	22 21	1 40	17 30	1 7	18 50	4 25	24 30	0 37	24 39	0 39	5 52	0 25	24 30	0 39	9 5	4 3	7 18	6 41	4 31		n.a.
W 6	21 47	28 15	4 33	22 34	1 26	17 6	1 5	18 55	4 26	24 31	0 37	24 40	0 39	5 53	0 25	24 30	0 39	9 6	4 3	7 21	6 43	4 34		n.a.
T 7	21 36	25 51	3 52	22 48	1 12	16 41	1 3	19 0	4 27	24 32	0 38	24 40	0 39	5 53	0 25	24 30	0 39	9 6	4 3	7 24	6 44	4 38		n.a.
F 8	21 25	21 50	2 56	23 2	0 59	16 16	1 1	19 5	4 28	24 32	0 38	24 40	0 39	5 54	0 25	24 30	0 39	9 6	4 3	7 26	6 45	4 41		n.a.
S 9	21 14	16 30	1 47	23 15	0 45	15 50	0 59	19 10	4 29	24 33	0 38	24 40	0 39	5 54	0 25	24 30	0 39	9 6	4 3	7 28	6 46	4 45		n.a.
S 10	21 2	10 13	0 32	23 27	0 32	15 24	0 57	19 16	4 30	24 34	0 38	24 40	0 39	5 55	0 25	24 30	0 39	9 6	4 3	7 28	6 48	4 48		n.a.
M11	20 49	3 24	0s46	23 39	0 20	14 57	0 55	19 21	4 30	24 34	0 38	24 40	0 39	5 55	0 25	24 30	0 39	9 7	4 3	7 28	6 49	4 51		n.a.
T 12	20 37	3s34	2 1	23 50	0 8	14 30	0 53	19 27	4 31	24 35	0 38	24 41	0 40	5 56	0 25	24 30	0 39	9 7	4 3	7 28	6 50	4 55		n.a.
W13	20 24	10 18	3 8	24 1	0s 4	14 3	0 51	19 33	4 32	24 35	0 39	24 41	0 40	5 56	0 25	24 30	0 39	9 7	4 3	7 27	6 51	4 58		n.a.
T 14	20 10	16 28	4 3	24 11	0 16	13 36	0 49	19 38	4 32	24 36	0 39	24 41	0 40	5 57	0 25	24 30	0 39	9 7	4 3	7 27	6 53	5 2		n.a.
F 15	19 57	21 42	4 42	24 20	0 27	13 8	0 47	19 44	4 33	24 37	0 39	24 41	0 40	5 58	0 25	24 30	0 39	9 7	4 3	7 27	6 54	5 5		n.a.
S 16	19 43	25 42	5 5	24 28	0 37	12 40	0 44	19 50	4 33	24 37	0 39	24 41	0 40	5 58	0 25	24 29	0 39	9 7	4 3	7 28	6 55	5 9		n.a.
S 17	19 28	28 11	5 10	24 35	0 47	12 11	0 42	19 56	4 33	24 38	0 39	24 41	0 40	5 59	0 25	24 29	0 39	9 7	4 3	7 30	6 56	5 12		n.a.
M18	19 14	28 58	4 58	24 41	0 57	11 42	0 40	20 3	4 33	24 38	0 40	24 41	0 40	6 0	0 25	24 29	0 39	9 7	4 3	7 32	6 58	5 15		n.a.
T 19	18 59	28 3	4 30	24 46	1 6	11 13	0 37	20 9	4 33	24 39	0 40	24 41	0 40	6 0	0 25	24 29	0 39	9 7	4 3	7 34	6 59	5 19		n.a.
W20	18 43	25 37	3 49	24 50	1 15	10 44	0 35	20 15	4 33	24 39	0 40	24 42	0 41	6 1	0 25	24 29	0 39	9 7	4 3	7 36	7 0	5 22		n.a.
T 21	18 28	21 55	2 56	24 53	1 23	10 14	0 32	20 21	4 33	24 40	0 40	24 42	0 41	6 2	0 25	24 29	0 39	9 7	4 4	7 38	7 1	5 26		n.a.
F 22	18 12	17 18	1 56	24 54	1 30	9 44	0 30	20 27	4 32	24 40	0 40	24 42	0 41	6 3	0 25	24 29	0 39	9 8	4 4	7 39	7 3	5 29		n.a.
S 23	17 56	12 2	0 52	24 54	1 37	9 14	0 27	20 33	4 32	24 40	0 40	24 42	0 41	6 3	0 25	24 29	0 39	9 8	4 4	7 40	7 4	5 33		n.a.
S 24	17 39	6 25	0n15	24 52	1 44	8 44	0 24	20 40	4 31	24 41	0 41	24 42	0 41	6 4	0 25	24 29	0 39	9 8	4 4	7 40	7 5	5 36		n.a.
M25	17 22	0 39	1 19	24 49	1 50	8 13	0 22	20 46	4 30	24 41	0 41	24 42	0 41	6 5	0 25	24 29	0 39	9 8	4 4	7 40	7 6	5 39		n.a.
T 26	17 5	5n 6	2 20	24 45	1 55	7 42	0 19	20 51	4 30	24 41	0 41	24 42	0 41	6 6	0 25	24 29	0 39	9 8	4 4	7 39	7 8	5 43		n.a.
W27	16 48	10 39	3 15	24 39	2 0	7 12	0 16	20 57	4 29	24 42	0 41	24 42	0 41	6 7	0 25	24 29	0 39	9 8	4 4	7 39	7 9	5 46		n.a.
T 28	16s31	15n50	4n 2	24s31	2s 5	6s41	0s14	21n 3	4n28	24s42	0s41	24s42	0s42	6n 7	0s25	24s28	0s39	9s 7	4n 4	7s38	7s10	5n50		n.a.

Julian Day Number = 652732.5, Delta T = 20h11m59s
Ecliptic obliquity = 24°01'01, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°20'58, Lahiri = -44°13'57 Julian Calendar 1 Feb. 2926 BCE == Greg. Calendar 8 Jan. 2926 BCE

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ASTRODIENST EPHEMERIS for the year 2926 BCE
geocentric

MARCH 2926 BCE (-2925) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	8 59 10	16♒41'02	12♉55	21♑30	15♓ 8	14°R23	29♐ 6	1♑ 7	16♈11	7♑ 9	3°R22	10°R58	12♓ 6	9♈12	n.a.	F 1
S 2	9 3 6	17°39'12	25° 4	22°55	16°21	14♌ 1	29°18	1°13	16°13	7°11	3♏22	10♓57	12° 2	9°19	n.a.	S 2
S 3	9 7 3	18°37'19	7♊30	24°21	17°33	13°39	29°30	1°19	16°16	7°13	3°22	10°56	11°59	9°26	n.a.	S 3
M 4	9 10 59	19°35'24	20°17	25°50	18°46	13°17	29°42	1°25	16°18	7°15	3°22	10°54	11°56	9°32	n.a.	M 4
T 5	9 14 56	20°33'27	3♋27	27°20	19°58	12°55	29°53	1°31	16°20	7°16	3°21	10°52	11°53	9°39	n.a.	T 5
W 6	9 18 52	21°31'27	17° 1	28°52	21°10	12°34	0♑ 5	1°36	16°23	7°18	3°21	10°49	11°50	9°46	n.a.	W 6
T 7	9 22 49	22°29'26	1♌ 0	0♒26	22°22	12°12	0°16	1°42	16°25	7°20	3°21	10°46	11°47	9°52	n.a.	T 7
F 8	9 26 46	23°27'23	15°21	2° 2	23°34	11°51	0°27	1°47	16°27	7°22	3°21	10°44	11°43	9°59	n.a.	F 8
S 9	9 30 42	24°25'18	29°58	3°40	24°46	11°30	0°38	1°53	16°30	7°23	3°20	10°43	11°40	10° 6	n.a.	S 9
S 10	9 34 39	25°23'11	14♍44	5°19	25°58	11°10	0°49	1°58	16°32	7°25	3°20	10°D43	11°37	10°12	n.a.	S 10
M11	9 38 35	26°21'02	29°34	7° 1	27°10	10°49	1° 0	2° 4	16°35	7°27	3°20	10°44	11°34	10°19	n.a.	M11
T 12	9 42 32	27°18'52	14♎19	8°44	28°22	10°29	1°11	2° 9	16°38	7°28	3°19	10°45	11°31	10°26	n.a.	T 12
W13	9 46 28	28°16'40	28°54	10°29	29°34	10°10	1°22	2°14	16°40	7°30	3°19	10°46	11°27	10°32	n.a.	W13
T 14	9 50 25	29°14'27	13♏15	12°16	0♈46	9°51	1°33	2°20	16°43	7°31	3°19	10°46	11°24	10°39	n.a.	T 14
F 15	9 54 21	0♓12'12	27°18	14° 5	1°57	9°32	1°43	2°25	16°46	7°33	3°18	10°R47	11°21	10°46	n.a.	F 15
S 16	9 58 18	1° 9'57	11♐ 4	15°56	3° 9	9°15	1°54	2°30	16°48	7°35	3°18	10°47	11°18	10°52	n.a.	S 16
S 17	10 2 14	2° 7'40	24°31	17°48	4°20	8°57	2° 4	2°35	16°51	7°36	3°17	10°46	11°15	10°59	n.a.	S 17
M18	10 6 11	3° 5'21	7♑40	19°43	5°32	8°40	2°15	2°40	16°54	7°38	3°17	10°45	11°12	11° 6	n.a.	M18
T 19	10 10 8	4° 3'02	20°34	21°39	6°43	8°24	2°25	2°45	16°57	7°39	3°16	10°44	11° 8	11°12	n.a.	T 19
W20	10 14 4	5° 0'41	3♒13	23°37	7°55	8° 9	2°35	2°49	16°59	7°40	3°16	10°44	11° 5	11°19	n.a.	W20
T 21	10 18 1	5°58'18	15°40	25°37	9° 6	7°54	2°45	2°54	17° 2	7°42	3°15	10°43	11° 2	11°26	n.a.	T 21
F 22	10 21 57	6°55'54	27°55	27°38	10°17	7°40	2°55	2°59	17° 5	7°43	3°14	10°43	10°59	11°32	n.a.	F 22
S 23	10 25 54	7°53'29	10♓ 1	29°41	11°28	7°27	3° 4	3° 3	17° 8	7°45	3°14	10°D43	10°56	11°39	n.a.	S 23
S 24	10 29 50	8°51'02	21°59	1♓46	12°40	7°14	3°14	3° 8	17°11	7°46	3°13	10°43	10°52	11°46	n.a.	S 24
M25	10 33 47	9°48'34	3♈51	3°52	13°51	7° 2	3°23	3°12	17°14	7°47	3°12	10°43	10°49	11°52	n.a.	M25
T 26	10 37 43	10°46'04	15°40	5°59	15° 2	6°51	3°33	3°16	17°17	7°48	3°11	10°R43	10°46	11°59	n.a.	T 26
W27	10 41 40	11°43'32	27°29	8° 8	16°12	6°41	3°42	3°21	17°20	7°50	3°11	10°43	10°43	12° 6	n.a.	W27
T 28	10 45 36	12°41'00	9♉20	10°17	17°23	6°31	3°51	3°25	17°23	7°51	3°10	10°43	10°40	12°12	n.a.	T 28
F 29	10 49 33	13°38'25	21°18	12°28	18°34	6°23	4° 0	3°29	17°26	7°52	3° 9	10°42	10°37	12°19	n.a.	F 29
S 30	10 53 30	14°35'50	3♊27	14°38	19°45	6°15	4° 9	3°33	17°30	7°53	3° 8	10°42	10°33	12°26	n.a.	S 30
S 31	10 57 26	15♓33'13	15♊51	16♓49	20♈55	6♌ 8	4♑18	3♑37	17♈33	7♑54	3♏ 7	10°D42	10♓30	12♈32	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16s13	20n29	4n38	24s22	2s 9	6s 9	0s11	21n 9	4n26	24s42	0s42	24s42	0s42	6n 8	0s25	24s28	0s39	9s 7	4n 4	7s38	7s11	5n53		n.a.
S 2	15 55	24 23	5 3	24 11	2 12	5 38	0 8	21 14	4 25	24 43	0 42	24 42	0 42	6 9	0 25	24 28	0 39	9 7	4 4	7 38	7 13	5 56		n.a.
S 3	15 36	27 15	5 14	23 59	2 15	5 7	0 5	21 19	4 24	24 43	0 42	24 43	0 42	6 10	0 24	24 28	0 39	9 7	4 4	7 38	7 14	6 0		n.a.
M 4	15 18	28 49	5 11	23 44	2 17	4 35	0 2	21 24	4 22	24 43	0 42	24 43	0 42	6 11	0 24	24 28	0 39	9 7	4 4	7 39	7 15	6 3		n.a.
T 5	14 59	28 49	4 51	23 28	2 19	4 3	0n 1	21 29	4 20	24 43	0 42	24 43	0 42	6 12	0 24	24 28	0 39	9 7	4 4	7 40	7 16	6 7		n.a.
W 6	14 40	27 6	4 15	23 10	2 20	3 32	0 4	21 34	4 19	24 44	0 43	24 43	0 42	6 13	0 24	24 28	0 39	9 7	4 4	7 41	7 18	6 10		n.a.
T 7	14 21	23 42	3 22	22 50	2 21	3 0	0 7	21 39	4 17	24 44	0 43	24 43	0 42	6 14	0 24	24 28	0 40	9 7	4 4	7 42	7 19	6 13		n.a.
F 8	14 1	18 47	2 16	22 29	2 21	2 28	0 10	21 43	4 15	24 44	0 43	24 43	0 43	6 15	0 24	24 28	0 40	9 7	4 4	7 43	7 20	6 17		n.a.
S 9	13 42	12 41	0 59	22 5	2 21	1 56	0 13	21 47	4 13	24 44	0 43	24 43	0 43	6 16	0 24	24 28	0 40	9 7	4 4	7 43	7 21	6 20		n.a.
S 10	13 22	5 49	0s22	21 39	2 20	1 24	0 16	21 51	4 10	24 44	0 43	24 43	0 43	6 17	0 24	24 28	0 40	9 7	4 4	7 43	7 22	6 24		n.a.
M11	13 2	1s23	1 42	21 12	2 18	0 52	0 19	21 54	4 8	24 44	0 44	24 43	0 43	6 18	0 24	24 28	0 40	9 7	4 4	7 43	7 24	6 27		n.a.
T 12	12 42	8 28	2 55	20 42	2 16	0 20	0 22	21 58	4 6	24 45	0 44	24 43	0 43	6 19	0 24	24 28	0 40	9 6	4 4	7 43	7 25	6 30		n.a.
W13	12 21	15 1	3 56	20 10	2 14	0n12	0 25	22 1	4 3	24 45	0 44	24 43	0 43	6 20	0 24	24 28	0 40	9 6	4 4	7 42	7 26	6 34		n.a.
T 14	12 1	20 39	4 41	19 37	2 10	0 44	0 28	22 4	4 1	24 45	0 44	24 43	0 43	6 21	0 24	24 27	0 40	9 6	4 4	7 42	7 27	6 37		n.a.
F 15	11 40	25 1	5 8	19 1	2 7	1 16	0 31	22 6	3 58	24 45	0 44	24 43	0 44	6 22	0 24	24 27	0 40	9 6	4 4	7 42	7 29	6 41		n.a.
S 16	11 19	27 52	5 17	18 23	2 2	1 48	0 34	22 9	3 55	24 45	0 45	24 43	0 44	6 23	0 24	24 27	0 40	9 6	4 4	7 42	7 30	6 44		n.a.
S 17	10 58	29 1	5 8	17 43	1 57	2 20	0 37	22 11	3 53	24 45	0 45	24 43	0 44	6 24	0 24	24 27	0 40	9 6	4 4	7 42	7 31	6 47		n.a.
M18	10 37	28 29	4 43	17 1	1 52	2 52	0 40	22 13	3 50	24 45	0 45	24 43	0 44	6 25	0 24	24 27	0 40	9 5	4 4	7 43	7 32	6 51		n.a.
T 19	10 16	26 25	4 4	16 18	1 46	3 23	0 43	22 14	3 47	24 45	0 45	24 43	0 44	6 27	0 24	24 27	0 40	9 5	4 4	7 43	7 34	6 54		n.a.
W20	9 54	23 2	3 13	15 32	1 39	3 55	0 46	22 16	3 44	24 45	0 46	24 43	0 44	6 28	0 24	24 27	0 40	9 5	4 4	7 43	7 35	6 57		n.a.
T 21	9 32	18 40	2 15	14 44	1 32	4 27	0 49	22 17	3 41	24 45	0 46	24 44	0 44	6 29	0 24	24 27	0 40	9 5	4 4	7 43	7 36	7 1		n.a.
F 22	9 11	13 35	1 10	13 54	1 25	4 58	0 52	22 18	3 38	24 45	0 46	24 44	0 45	6 30	0 24	24 27	0 40	9 4	4 4	7 44	7 37	7 4		n.a.
S 23	8 49	8 3	0 4	13 3	1 16	5 29	0 55	22 18	3 35	24 45	0 46	24 44	0 45	6 31	0 24	24 27	0 40	9 4	4 4	7 44	7 39	7 8		n.a.
S 24	8 27	2 18	1n 2	12 9	1 8	6 1	0 58	22 19	3 31	24 45	0 47	24 44	0 45	6 32	0 24	24 27	0 40	9 4	4 4	7 44	7 40	7 11		n.a.
M25	8 4	3n28	2 5	11 14	0 59	6 32	1 1	22 19	3 28	24 45	0 47	24 44	0 45	6 34	0 24	24 27	0 40	9 4	4 4	7 44	7 41	7 14		n.a.
T 26	7 42	9 6	3 2	10 18	0 50	7 2	1 4	22 18	3 25	24 45	0 47	24 44	0 45	6 35	0 24	24 27	0 40	9 3	4 4	7 44	7 42	7 18		n.a.
W27	7 20	14 24	3 51	9 20	0 40	7 33	1 7	22 18	3 22	24 45	0 47	24 44	0 45	6 36	0 24	24 27	0 40	9 3	4 4	7 44	7 43	7 21		n.a.
T 28	6 57	19 13	4 31	8 21	0 30	8 4	1 10	22 17	3 19	24 45	0 48	24 44	0 46	6 37	0 24	24 27	0 40	9 3	4 4	7 44	7 45	7 24		n.a.
F 29	6 35	23 19	4 59	7 21	0 20	8 34	1 13	22 16	3 15	24 45	0 48	24 44	0 46	6 38	0 24	24 27	0 40	9 3	4 4	7 44	7 46	7 28		n.a.
S 30	6 12	26 30	5 15	6 20	0 9	9 4	1 16	22 15	3 12	24 45	0 48	24 44	0 46	6 40	0 24	24 27	0 40	9 2	4 4	7 44	7 47	7 31		n.a.
S 31	5s50	28n29	5n16	5s18	0n 1	9n34	1n19	22n14	3n 9	24s45	0s48	24s44	0s46	6n41	0s24	24s27	0s40	9s 2	4n 4	7s44	7s48	7n34		n.a.

Julian Day Number = 652760.5, Delta T = 20h11m57s
Ecliptic obliquity = 24°01'01, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°20'54, Lahiri = -44°13'54 Julian Calendar 1 March 2926 BCE == Greg. Calendar 5 Feb. 2926 BCE

The year -2925 astronomical counting style corresponds to year 2926 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2926 BCE
geocentric

APRIL 2926 BCE (-2925) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	11 1 23	16♓30'34	28♊34	19♓ 0	22♈ 6	6°R 2	4♑27	3♑41	17♈36	7♑56	3°R 6	10♓42	10♓27	12♈39	n.a.	M 1
T 2	11 5 19	17°27'54	11♋40	21°11	23°16	5♎57	4°35	3°44	17°39	7°57	3♏ 5	10°42	10°24	12°46	n.a.	T 2
W 3	11 9 16	18°25'12	25°11	23°22	24°26	5°52	4°43	3°48	17°42	7°58	3° 4	10°43	10°21	12°52	n.a.	W 3
T 4	11 13 12	19°22'30	9♎ 8	25°31	25°37	5°49	4°52	3°52	17°46	7°59	3° 4	10°44	10°18	12°59	n.a.	T 4
F 5	11 17 9	20°19'45	23°32	27°39	26°47	5°46	5° 0	3°55	17°49	8° 0	3° 3	10°44	10°14	13° 6	n.a.	F 5
S 6	11 21 6	21°17'00	8♍17	29°46	27°57	5°44	5° 8	3°58	17°52	8° 1	3° 1	10°R45	10°11	13°12	n.a.	S 6
S 7	11 25 2	22°14'13	23°17	1♈52	29° 7	5°42	5°16	4° 2	17°55	8° 1	3° 0	10°45	10° 8	13°19	n.a.	S 7
M 8	11 28 59	23°11'26	8♎25	3°56	0♉17	5°D42	5°23	4° 5	17°59	8° 2	2°59	10°44	10° 5	13°26	n.a.	M 8
T 9	11 32 55	24° 8'37	23°31	5°58	1°27	5°42	5°31	4° 8	18° 2	8° 3	2°58	10°42	10° 2	13°32	n.a.	T 9
W10	11 36 52	25° 5'48	8♏27	7°58	2°36	5°44	5°38	4°11	18° 5	8° 4	2°57	10°41	9°58	13°39	n.a.	W10
T 11	11 40 48	26° 2'59	23° 4	9°55	3°46	5°46	5°46	4°14	18° 9	8° 5	2°56	10°39	9°55	13°46	n.a.	T 11
F 12	11 44 45	27° 0'09	7♐19	11°51	4°55	5°48	5°53	4°17	18°12	8° 6	2°55	10°38	9°52	13°52	n.a.	F 12
S 13	11 48 41	27°57'18	21° 9	13°43	6° 5	5°52	6° 0	4°20	18°16	8° 6	2°54	10°37	9°49	13°59	n.a.	S 13
S 14	11 52 38	28°54'27	4♑35	15°34	7°14	5°56	6° 6	4°22	18°19	8° 7	2°53	10°D37	9°46	14° 6	n.a.	S 14
M15	11 56 35	29°51'35	17°37	17°22	8°23	6° 1	6°13	4°25	18°22	8° 8	2°51	10°38	9°43	14°12	n.a.	M15
T 16	12 0 31	0♈48'43	0♒19	19° 7	9°33	6° 7	6°20	4°27	18°26	8° 8	2°50	10°39	9°39	14°19	n.a.	T 16
W17	12 4 28	1°45'50	12°45	20°50	10°42	6°13	6°26	4°30	18°29	8° 9	2°49	10°40	9°36	14°26	n.a.	W17
T 18	12 8 24	2°42'57	24°58	22°31	11°51	6°21	6°32	4°32	18°33	8°10	2°48	10°42	9°33	14°32	n.a.	T 18
F 19	12 12 21	3°40'04	7♓ 0	24° 8	12°59	6°29	6°38	4°34	18°36	8°10	2°46	10°R43	9°30	14°39	n.a.	F 19
S 20	12 16 17	4°37'09	18°56	25°43	14° 8	6°37	6°44	4°37	18°40	8°11	2°45	10°42	9°27	14°46	n.a.	S 20
S 21	12 20 14	5°34'15	0♈47	27°15	15°17	6°47	6°50	4°39	18°43	8°11	2°44	10°41	9°24	14°52	n.a.	S 21
M22	12 24 10	6°31'20	12°36	28°45	16°25	6°57	6°56	4°40	18°47	8°12	2°43	10°38	9°20	14°59	n.a.	M22
T 23	12 28 7	7°28'24	24°25	0♉12	17°34	7° 8	7° 1	4°42	18°50	8°12	2°41	10°34	9°17	15° 6	n.a.	T 23
W24	12 32 4	8°25'28	6♉15	1°36	18°42	7°19	7° 6	4°44	18°54	8°12	2°40	10°30	9°14	15°12	n.a.	W24
T 25	12 36 0	9°22'32	18°10	2°58	19°50	7°31	7°11	4°46	18°57	8°13	2°39	10°25	9°11	15°19	n.a.	T 25
F 26	12 39 57	10°19'35	0♊12	4°16	20°58	7°44	7°16	4°47	19° 1	8°13	2°37	10°20	9° 8	15°26	n.a.	F 26
S 27	12 43 53	11°16'37	12°23	5°32	22° 6	7°57	7°21	4°49	19° 5	8°13	2°36	10°17	9° 4	15°32	n.a.	S 27
S 28	12 47 50	12°13'39	24°48	6°45	23°14	8°11	7°26	4°50	19° 8	8°14	2°34	10°14	9° 1	15°39	n.a.	S 28
M29	12 51 46	13°10'41	7♋28	7°55	24°22	8°26	7°30	4°51	19°12	8°14	2°33	10°D13	8°58	15°46	n.a.	M29
T 30	12 55 43	14♈ 7'42	20♋29	9♉ 1	25♉29	8♎41	7♑34	4♑52	19♈15	8♑14	2♏32	10♓13	8♓55	15♈52	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	5s27	29n 3	5n 2	4s16	0n12	10n 4	1n22	22n12	3n 5	24s45	0s49	24s44	0s46	6n42	0s24	24s27	0s40	9s 2	4n 4	7s44	7s50	7n38		n.a.
T 2	5 4	28 1	4 32	3 14	0 22	10 33	1 25	22 10	3 2	24 45	0 49	24 44	0 46	6 43	0 24	24 27	0 40	9 1	4 4	7 44	7 51	7 41		n.a.
W 3	4 41	25 19	3 47	2 12	0 33	11 3	1 27	22 8	2 58	24 45	0 49	24 44	0 46	6 45	0 24	24 27	0 40	9 1	4 4	7 43	7 52	7 45		n.a.
T 4	4 18	21 4	2 46	1 10	0 43	11 32	1 30	22 6	2 55	24 45	0 49	24 44	0 47	6 46	0 24	24 27	0 40	9 1	4 4	7 43	7 53	7 48		n.a.
F 5	3 55	15 29	1 34	0 9	0 53	12 0	1 33	22 3	2 52	24 45	0 50	24 44	0 47	6 47	0 24	24 27	0 40	9 0	4 4	7 43	7 55	7 51		n.a.
S 6	3 32	8 53	0 14	0n52	1 3	12 29	1 35	22 1	2 48	24 45	0 50	24 44	0 47	6 49	0 24	24 26	0 40	9 0	4 4	7 43	7 56	7 55		n.a.
S 7	3 9	1 41	1s 9	1 51	1 12	12 57	1 38	21 58	2 45	24 45	0 50	24 44	0 47	6 50	0 24	24 26	0 40	9 0	4 4	7 43	7 57	7 58		n.a.
M 8	2 46	5s40	2 27	2 50	1 21	13 24	1 41	21 54	2 42	24 45	0 50	24 44	0 47	6 51	0 24	24 26	0 41	8 59	4 4	7 43	7 58	8 1		n.a.
T 9	2 23	12 40	3 35	3 47	1 29	13 52	1 43	21 51	2 38	24 45	0 51	24 44	0 47	6 53	0 24	24 26	0 41	8 59	4 4	7 44	7 59	8 5		n.a.
W10	2 0	18 52	4 28	4 42	1 37	14 19	1 46	21 48	2 35	24 44	0 51	24 45	0 48	6 54	0 24	24 26	0 41	8 59	4 4	7 44	8 1	8 8		n.a.
T 11	1 36	23 50	5 1	5 37	1 44	14 46	1 48	21 44	2 32	24 44	0 51	24 45	0 48	6 55	0 24	24 26	0 41	8 58	4 4	7 45	8 2	8 11		n.a.
F 12	1 13	27 14	5 15	6 29	1 51	15 12	1 51	21 40	2 29	24 44	0 51	24 45	0 48	6 56	0 24	24 26	0 41	8 58	4 4	7 45	8 3	8 15		n.a.
S 13	0 50	28 53	5 11	7 20	1 57	15 38	1 53	21 36	2 25	24 44	0 52	24 45	0 48	6 58	0 24	24 26	0 41	8 58	4 4	7 46	8 4	8 18		n.a.
S 14	0 27	28 45	4 49	8 9	2 2	16 4	1 55	21 32	2 22	24 44	0 52	24 45	0 48	6 59	0 24	24 26	0 41	8 57	4 4	7 46	8 6	8 21		n.a.
M15	0 3	27 0	4 13	8 56	2 7	16 29	1 57	21 27	2 19	24 44	0 52	24 45	0 48	7 1	0 24	24 26	0 41	8 57	4 4	7 46	8 7	8 25		n.a.
T 16	0n20	23 54	3 25	9 41	2 11	16 54	1 59	21 23	2 16	24 44	0 53	24 45	0 49	7 2	0 24	24 26	0 41	8 56	4 4	7 45	8 8	8 28		n.a.
W17	0 43	19 45	2 28	10 24	2 15	17 18	2 2	21 18	2 12	24 44	0 53	24 45	0 49	7 3	0 24	24 26	0 41	8 56	4 4	7 44	8 9	8 31		n.a.
T 18	1 6	14 51	1 26	11 5	2 17	17 42	2 4	21 13	2 9	24 44	0 53	24 45	0 49	7 5	0 24	24 26	0 41	8 56	4 4	7 44	8 11	8 35		n.a.
F 19	1 30	9 28	0 20	11 44	2 19	18 6	2 5	21 8	2 6	24 44	0 53	24 45	0 49	7 6	0 24	24 26	0 41	8 55	4 4	7 44	8 12	8 38		n.a.
S 20	1 53	3 48	0n45	12 21	2 21	18 29	2 7	21 3	2 3	24 44	0 54	24 45	0 49	7 7	0 24	24 26	0 41	8 55	4 4	7 44	8 13	8 41		n.a.
S 21	2 16	1n58	1 48	12 56	2 21	18 52	2 9	20 57	2 0	24 44	0 54	24 45	0 50	7 9	0 23	24 26	0 41	8 54	4 4	7 44	8 14	8 45		n.a.
M22	2 39	7 38	2 46	13 29	2 21	19 14	2 11	20 52	1 57	24 44	0 54	24 46	0 50	7 10	0 23	24 26	0 41	8 54	4 4	7 45	8 15	8 48		n.a.
T 23	3 2	13 2	3 37	14 0	2 20	19 36	2 13	20 46	1 54	24 44	0 55	24 46	0 50	7 11	0 23	24 26	0 41	8 54	4 4	7 47	8 17	8 51		n.a.
W24	3 25	17 59	4 19	14 29	2 19	19 57	2 14	20 40	1 51	24 44	0 55	24 46	0 50	7 13	0 23	24 26	0 41	8 53	4 3	7 49	8 18	8 54		n.a.
T 25	3 48	22 16	4 49	14 55	2 17	20 18	2 16	20 34	1 48	24 44	0 55	24 46	0 50	7 14	0 23	24 26	0 41	8 53	4 3	7 50	8 19	8 58		n.a.
F 26	4 11	25 41	5 7	15 20	2 14	20 38	2 17	20 28	1 45	24 44	0 55	24 46	0 50	7 16	0 23	24 26	0 41	8 52	4 3	7 52	8 20	9 1		n.a.
S 27	4 34	27 59	5 12	15 43	2 10	20 57	2 18	20 22	1 42	24 44	0 56	24 46	0 51	7 17	0 23	24 26	0 41	8 52	4 3	7 54	8 22	9 4		n.a.
S 28	4 57	28 57	5 2	16 4	2 6	21 17	2 20	20 15	1 39	24 44	0 56	24 46	0 51	7 18	0 23	24 26	0 41	8 52	4 3	7 55	8 23	9 8		n.a.
M29	5 19	28 25	4 38	16 23	2 1	21 35	2 21	20 8	1 36	24 44	0 56	24 46	0 51	7 20	0 23	24 26	0 41	8 51	4 3	7 55	8 24	9 11		n.a.
T 30	5n42	26n20	3n59	16n40	1n55	21n53	2n22	20n 2	1n34	24s44	0s57	24s47	0s51	7n21	0s23	24s26	0s41	8s51	4n 3	7s55	8s25	9n14		n.a.

Julian Day Number = 652791.5, Delta T = 20h11m54s
Ecliptic obliquity = 24°01'01, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°20'50, Lahiri = -44°13'49 Julian Calendar 1 Apr. 2926 BCE == Greg. Calendar 8 March 2926 BCE

The year -2925 astronomical counting style corresponds to year 2926 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2926 BCE
geocentric

MAY 2926 BCE (-2925) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 59 40	15♈ 4'42	3♌53	10♉ 5	26♉37	8♌57	7♑38	4♑53	19♈19	8♑14	2°R30	10♓14	8♓52	15♈59	n.a.	W 1
T 2	13 3 36	16° 1'42	17°42	11° 6	27°44	9°14	7°42	4°54	19°22	8°14	2♏29	10°15	8°49	16° 6	n.a.	T 2
F 3	13 7 33	16°58'42	1♍57	12° 3	28°51	9°30	7°46	4°55	19°26	8°14	2°27	10°16	8°45	16°12	n.a.	F 3
S 4	13 11 29	17°55'41	16°37	12°57	29°58	9°48	7°49	4°56	19°30	8°14	2°26	10°R16	8°42	16°19	n.a.	S 4
S 5	13 15 26	18°52'40	1♎37	13°47	1♊ 5	10° 6	7°53	4°56	19°33	8°R14	2°24	10°15	8°39	16°26	n.a.	S 5
M 6	13 19 22	19°49'38	16°49	14°34	2°12	10°25	7°56	4°57	19°37	8°14	2°23	10°11	8°36	16°32	n.a.	M 6
T 7	13 23 19	20°46'37	2♏ 5	15°17	3°18	10°44	7°59	4°57	19°40	8°14	2°22	10° 7	8°33	16°39	n.a.	T 7
W 8	13 27 16	21°43'36	17°13	15°56	4°25	11° 3	8° 2	4°58	19°44	8°14	2°20	10° 1	8°29	16°46	n.a.	W 8
T 9	13 31 12	22°40'36	2♐ 4	16°31	5°31	11°23	8° 4	4°58	19°48	8°14	2°19	9°55	8°26	16°52	n.a.	T 9
F 10	13 35 9	23°37'35	16°30	17° 3	6°37	11°44	8° 7	4°58	19°51	8°14	2°17	9°49	8°23	16°59	n.a.	F 10
S 11	13 39 5	24°34'35	0♑29	17°30	7°43	12° 5	8° 9	4°R58	19°55	8°14	2°16	9°45	8°20	17° 6	n.a.	S 11
S 12	13 43 2	25°31'36	13°58	17°52	8°48	12°27	8°11	4°58	19°58	8°14	2°14	9°43	8°17	17°12	n.a.	S 12
M13	13 46 58	26°28'37	27° 1	18°11	9°54	12°49	8°13	4°58	20° 2	8°14	2°13	9°D42	8°14	17°19	n.a.	M13
T 14	13 50 55	27°25'39	9♒40	18°25	10°59	13°11	8°15	4°57	20° 5	8°13	2°11	9°43	8°10	17°26	n.a.	T 14
W15	13 54 52	28°22'41	22° 0	18°34	12° 5	13°34	8°16	4°57	20° 9	8°13	2°10	9°44	8° 7	17°32	n.a.	W15
T 16	13 58 48	29°19'43	4♓ 6	18°R38	13°10	13°57	8°17	4°57	20°13	8°13	2° 8	9°R45	8° 4	17°39	n.a.	T 16
F 17	14 2 45	0♉16'47	16° 2	18°38	14°14	14°21	8°19	4°56	20°16	8°12	2° 7	9°45	8° 1	17°46	n.a.	F 17
S 18	14 6 41	1°13'50	27°52	18°33	15°19	14°45	8°19	4°55	20°20	8°12	2° 5	9°43	7°58	17°53	n.a.	S 18
S 19	14 10 38	2°10'55	9♈40	18°24	16°23	15°10	8°20	4°55	20°23	8°12	2° 3	9°39	7°55	17°59	n.a.	S 19
M20	14 14 34	3° 8'00	21°28	18°10	17°28	15°35	8°21	4°54	20°27	8°11	2° 2	9°33	7°51	18° 6	n.a.	M20
T 21	14 18 31	4° 5'05	3♉20	17°51	18°32	16° 1	8°21	4°53	20°30	8°11	2° 0	9°24	7°48	18°13	n.a.	T 21
W22	14 22 28	5° 2'11	15°16	17°28	19°35	16°26	8°R21	4°52	20°34	8°10	1°59	9°15	7°45	18°19	n.a.	W22
T 23	14 26 24	5°59'18	27°19	17° 2	20°39	16°53	8°21	4°50	20°37	8°10	1°57	9° 4	7°42	18°26	n.a.	T 23
F 24	14 30 21	6°56'25	9♊29	16°31	21°42	17°19	8°21	4°49	20°41	8° 9	1°56	8°54	7°39	18°33	n.a.	F 24
S 25	14 34 17	7°53'33	21°48	15°58	22°45	17°46	8°20	4°48	20°44	8° 8	1°54	8°45	7°35	18°39	n.a.	S 25
S 26	14 38 14	8°50'41	4♋19	15°21	23°48	18°14	8°20	4°46	20°48	8° 8	1°53	8°38	7°32	18°46	n.a.	S 26
M27	14 42 10	9°47'50	17° 3	14°43	24°51	18°41	8°19	4°45	20°51	8° 7	1°51	8°33	7°29	18°53	n.a.	M27
T 28	14 46 7	10°44'59	0♌ 3	14° 3	25°53	19° 9	8°18	4°43	20°55	8° 6	1°50	8°31	7°26	18°59	n.a.	T 28
W29	14 50 4	11°42'09	13°22	13°22	26°55	19°38	8°17	4°41	20°58	8° 6	1°48	8°D30	7°23	19° 6	n.a.	W29
T 30	14 54 0	12°39'19	27° 2	12°40	27°57	20° 6	8°15	4°39	21° 1	8° 5	1°47	8°31	7°20	19°13	n.a.	T 30
F 31	14 57 57	13♉36'30	11♍ 6	12♉ 0	28♊58	20♌36	8♑14	4♑37	21♈ 5	8♑ 4	1♏45	8°R31	7♓16	19♈19	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	6n 5	22n45	3n 5	16n54	1n49	22n11	2n23	19n55	1n31	24s44	0s57	24s47	0s51	7n23	0s23	24s27	0s41	8s50	4n 3	7s55	8s26	9n18			n.a.
T 2	6 27	17 48	2 0	17 7	1 41	22 27	2 24	19 48	1 28	24 44	0 57	24 47	0 51	7 24	0 23	24 27	0 41	8 50	4 3	7 54	8 28	9 21			n.a.
F 3	6 50	11 44	0 45	17 18	1 34	22 44	2 24	19 40	1 25	24 45	0 58	24 47	0 52	7 25	0 23	24 27	0 41	8 49	4 3	7 54	8 29	9 24			n.a.
S 4	7 12	4 53	0s35	17 27	1 25	22 59	2 25	19 33	1 23	24 45	0 58	24 47	0 52	7 27	0 23	24 27	0 41	8 49	4 3	7 54	8 30	9 27			n.a.
S 5	7 34	2s23	1 53	17 34	1 16	23 14	2 26	19 25	1 20	24 45	0 58	24 47	0 52	7 28	0 23	24 27	0 42	8 48	4 3	7 54	8 31	9 31			n.a.
M 6	7 56	9 36	3 5	17 39	1 6	23 29	2 26	19 18	1 17	24 45	0 59	24 47	0 52	7 30	0 23	24 27	0 42	8 48	4 3	7 56	8 32	9 34			n.a.
T 7	8 18	16 17	4 4	17 42	0 56	23 43	2 26	19 10	1 15	24 45	0 59	24 48	0 52	7 31	0 23	24 27	0 42	8 48	4 3	7 58	8 34	9 37			n.a.
W 8	8 40	21 56	4 45	17 43	0 45	23 56	2 27	19 2	1 12	24 45	0 59	24 48	0 53	7 32	0 23	24 27	0 42	8 47	4 3	8 0	8 35	9 41			n.a.
T 9	9 2	26 4	5 6	17 42	0 33	24 9	2 27	18 54	1 10	24 45	1 0	24 48	0 53	7 34	0 23	24 27	0 42	8 47	4 3	8 2	8 36	9 44			n.a.
F 10	9 23	28 24	5 7	17 40	0 21	24 21	2 27	18 45	1 7	24 45	1 0	24 48	0 53	7 35	0 23	24 27	0 42	8 46	4 2	8 4	8 37	9 47			n.a.
S 11	9 45	28 50	4 49	17 35	0 8	24 32	2 27	18 37	1 5	24 46	1 0	24 48	0 53	7 37	0 23	24 27	0 42	8 46	4 2	8 6	8 39	9 50			n.a.
S 12	10 6	27 30	4 16	17 29	0s 6	24 43	2 26	18 28	1 2	24 46	1 0	24 48	0 53	7 38	0 23	24 27	0 42	8 45	4 2	8 7	8 40	9 54			n.a.
M13	10 27	24 41	3 30	17 21	0 19	24 53	2 26	18 20	1 0	24 46	1 1	24 49	0 53	7 39	0 23	24 27	0 42	8 45	4 2	8 7	8 41	9 57			n.a.
T 14	10 48	20 45	2 35	17 11	0 34	25 2	2 26	18 11	0 57	24 46	1 1	24 49	0 54	7 41	0 23	24 27	0 42	8 45	4 2	8 7	8 42	10 0			n.a.
W15	11 9	16 0	1 34	16 59	0 48	25 11	2 25	18 2	0 55	24 46	1 1	24 49	0 54	7 42	0 23	24 27	0 42	8 44	4 2	8 6	8 43	10 3			n.a.
T 16	11 30	10 43	0 30	16 46	1 3	25 19	2 24	17 53	0 53	24 47	1 2	24 49	0 54	7 44	0 23	24 27	0 42	8 44	4 2	8 6	8 45	10 7			n.a.
F 17	11 51	5 7	0n34	16 32	1 19	25 26	2 24	17 43	0 50	24 47	1 2	24 49	0 54	7 45	0 23	24 27	0 42	8 43	4 2	8 6	8 46	10 10			n.a.
S 18	12 11	0n36	1 36	16 15	1 34	25 33	2 23	17 34	0 48	24 47	1 2	24 50	0 54	7 46	0 23	24 27	0 42	8 43	4 2	8 7	8 47	10 13			n.a.
S 19	12 31	6 16	2 34	15 58	1 50	25 39	2 22	17 24	0 46	24 47	1 3	24 50	0 55	7 48	0 23	24 27	0 42	8 42	4 2	8 8	8 48	10 16			n.a.
M20	12 51	11 43	3 25	15 39	2 5	25 44	2 20	17 14	0 44	24 48	1 3	24 50	0 55	7 49	0 23	24 27	0 42	8 42	4 1	8 11	8 49	10 20			n.a.
T 21	13 11	16 46	4 7	15 19	2 20	25 49	2 19	17 5	0 41	24 48	1 3	24 50	0 55	7 50	0 23	24 27	0 42	8 41	4 1	8 14	8 51	10 23			n.a.
W22	13 31	21 14	4 38	14 59	2 35	25 53	2 18	16 55	0 39	24 48	1 4	24 51	0 55	7 52	0 23	24 28	0 42	8 41	4 1	8 18	8 52	10 26			n.a.
T 23	13 50	24 51	4 58	14 37	2 50	25 56	2 16	16 44	0 37	24 49	1 4	24 51	0 55	7 53	0 23	24 28	0 42	8 41	4 1	8 22	8 53	10 29			n.a.
F 24	14 9	27 25	5 4	14 15	3 3	25 59	2 14	16 34	0 35	24 49	1 4	24 51	0 55	7 54	0 23	24 28	0 42	8 40	4 1	8 26	8 54	10 33			n.a.
S 25	14 29	28 41	4 57	13 53	3 17	26 1	2 12	16 24	0 33	24 49	1 5	24 51	0 56	7 56	0 23	24 28	0 42	8 40	4 1	8 29	8 56	10 36			n.a.
S 26	14 47	28 31	4 35	13 31	3 29	26 2	2 10	16 13	0 31	24 50	1 5	24 51	0 56	7 57	0 23	24 28	0 42	8 39	4 1	8 32	8 57	10 39			n.a.
M27	15 6	26 51	3 59	13 9	3 40	26 3	2 8	16 2	0 29	24 50	1 5	24 52	0 56	7 58	0 23	24 28	0 42	8 39	4 1	8 34	8 58	10 42			n.a.
T 28	15 24	23 43	3 10	12 47	3 50	26 3	2 6	15 51	0 27	24 51	1 6	24 52	0 56	8 0	0 23	24 28	0 42	8 39	4 1	8 34	8 59	10 45			n.a.
W29	15 43	19 17	2 10	12 26	3 59	26 2	2 4	15 40	0 25	24 51	1 6	24 52	0 56	8 1	0 23	24 28	0 42	8 38	4 0	8 35	9 0	10 49			n.a.
T 30	16 0	13 45	1 1	12 7	4 6	26 1	2 1	15 29	0 23	24 51	1 6	24 52	0 56	8 2	0 23	24 28	0 42	8 38	4 0	8 34	9 2	10 52			n.a.
F 31	16n18	7n22	0s14	11n49	4s12	25n59	1n58	15n18	0n21	24s52	1s 7	24s53	0s57	8n 4	0s23	24s28	0s42	8s37	4n 0	8s34	9s 3	10n55			n.a.

Julian Day Number = 652821.5, Delta T = 20h11m51s
Ecliptic obliquity = 24°01'01, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°20'46, Lahiri = -44°13'45 Julian Calendar 1 May 2926 BCE == Greg. Calendar 7 Apr. 2926 BCE

The year -2925 astronomical counting style corresponds to year 2926 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2926 BCE
geocentric

JUNE 2926 BCE (-2925) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 1 53	14♉33'41	25♍32	11°R20	29♊59	21♌ 5	8°R12	4°R35	21♈ 8	8°R 3	1°R44	8°R30	7♓13	19♈26	n.a.	S 1
S 2	15 5 50	15°30'53	10♎19	10♉43	1♋ 0	21°35	8♑10	4♑33	21°12	8♑ 3	1♏43	8♓27	7°10	19°33	n.a.	S 2
M 3	15 9 46	16°28'05	25°21	10° 8	2° 1	22° 5	8° 8	4°31	21°15	8° 2	1°41	8°21	7° 7	19°39	n.a.	M 3
T 4	15 13 43	17°25'19	10♏30	9°37	3° 1	22°35	8° 5	4°29	21°18	8° 1	1°40	8°13	7° 4	19°46	n.a.	T 4
W 5	15 17 39	18°22'34	25°36	9° 9	4° 1	23° 6	8° 3	4°26	21°22	8° 0	1°38	8° 3	7° 1	19°53	n.a.	W 5
T 6	15 21 36	19°19'49	10♐29	8°46	5° 0	23°36	8° 0	4°24	21°25	7°59	1°37	7°53	6°57	19°59	n.a.	T 6
F 7	15 25 33	20°17'06	24°59	8°28	5°59	24° 8	7°57	4°21	21°28	7°58	1°35	7°44	6°54	20° 6	n.a.	F 7
S 8	15 29 29	21°14'25	9♑ 3	8°16	6°58	24°39	7°54	4°19	21°31	7°57	1°34	7°36	6°51	20°13	n.a.	S 8
S 9	15 33 26	22°11'44	22°38	8° 9	7°56	25°11	7°51	4°16	21°35	7°56	1°33	7°31	6°48	20°19	n.a.	S 9
M10	15 37 22	23° 9'05	5♒44	8°D 8	8°54	25°43	7°47	4°13	21°38	7°55	1°31	7°28	6°45	20°26	n.a.	M10
T 11	15 41 19	24° 6'28	18°25	8°14	9°52	26°15	7°44	4°10	21°41	7°54	1°30	7°27	6°41	20°33	n.a.	T 11
W12	15 45 15	25° 3'52	0♓45	8°25	10°49	26°48	7°40	4° 7	21°44	7°53	1°28	7°27	6°38	20°40	n.a.	W12
T 13	15 49 12	26° 1'17	12°49	8°44	11°46	27°21	7°36	4° 4	21°47	7°52	1°27	7°27	6°35	20°46	n.a.	T 13
F 14	15 53 9	26°58'44	24°44	9° 8	12°42	27°54	7°31	4° 1	21°50	7°51	1°26	7°25	6°32	20°53	n.a.	F 14
S 15	15 57 5	27°56'12	6♈33	9°40	13°38	28°27	7°27	3°58	21°53	7°49	1°24	7°22	6°29	21° 0	n.a.	S 15
S 16	16 1 2	28°53'42	18°21	10°17	14°33	29° 0	7°23	3°54	21°56	7°48	1°23	7°17	6°26	21° 6	n.a.	S 16
M17	16 4 58	29°51'14	0♉12	11° 2	15°28	29°34	7°18	3°51	21°59	7°47	1°22	7° 8	6°22	21°13	n.a.	M17
T 18	16 8 55	0♊48'47	12° 9	11°52	16°22	0♍ 8	7°13	3°48	22° 2	7°46	1°21	6°57	6°19	21°20	n.a.	T 18
W19	16 12 51	1°46'22	24°13	12°49	17°16	0°43	7° 8	3°44	22° 5	7°45	1°19	6°45	6°16	21°26	n.a.	W19
T 20	16 16 48	2°43'58	6♊27	13°52	18° 9	1°17	7° 3	3°40	22° 8	7°43	1°18	6°31	6°13	21°33	n.a.	T 20
F 21	16 20 45	3°41'36	18°50	15° 1	19° 2	1°52	6°57	3°37	22°11	7°42	1°17	6°18	6°10	21°40	n.a.	F 21
S 22	16 24 41	4°39'15	1♋24	16°16	19°54	2°27	6°52	3°33	22°14	7°41	1°16	6° 6	6° 7	21°46	n.a.	S 22
S 23	16 28 38	5°36'55	14° 8	17°36	20°45	3° 2	6°46	3°29	22°17	7°39	1°14	5°56	6° 3	21°53	n.a.	S 23
M24	16 32 34	6°34'37	27° 4	19° 1	21°36	3°38	6°40	3°26	22°20	7°38	1°13	5°50	6° 0	22° 0	n.a.	M24
T 25	16 36 31	7°32'21	10♌12	20°31	22°26	4°13	6°35	3°22	22°23	7°37	1°12	5°46	5°57	22° 6	n.a.	T 25
W26	16 40 27	8°30'05	23°34	22° 6	23°16	4°49	6°28	3°18	22°25	7°35	1°11	5°44	5°54	22°13	n.a.	W26
T 27	16 44 24	9°27'51	7♍12	23°45	24° 4	5°25	6°22	3°14	22°28	7°34	1°10	5°44	5°51	22°20	n.a.	T 27
F 28	16 48 20	10°25'39	21° 8	25°28	24°52	6° 1	6°16	3°10	22°31	7°32	1° 9	5°44	5°47	22°27	n.a.	F 28
S 29	16 52 17	11°23'27	5♎20	27°14	25°40	6°38	6° 9	3° 5	22°33	7°31	1° 8	5°43	5°44	22°33	n.a.	S 29
S 30	16 56 14	12♊21'17	19♎49	29♉ 3	26♋26	7♍14	6♑ 3	3♑ 1	22♈36	7♑30	1♏ 7	5♓39	5♓41	22♈40	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n36	0n27	1s29	11n33	4s16	25n56	1n55	15n 6	0n19	24s52	1s 7	24s53	0s57	8n 5	0s23	24s28	0s42	8s37	4n 0	8s35	9s 4	10n58		n.a.
S 2	16 53	6s38	2 41	11 19	4 18	25 53	1 52	14 55	0 17	24 53	1 7	24 53	0 57	8 6	0 23	24 28	0 42	8 37	4 0	8 36	9 5	11 2		n.a.
M 3	17 10	13 28	3 42	11 7	4 19	25 49	1 49	14 43	0 15	24 53	1 8	24 53	0 57	8 7	0 23	24 28	0 43	8 36	4 0	8 38	9 6	11 5		n.a.
T 4	17 26	19 33	4 28	10 58	4 18	25 45	1 46	14 31	0 13	24 54	1 8	24 54	0 57	8 9	0 23	24 29	0 43	8 36	4 0	8 41	9 8	11 8		n.a.
W 5	17 43	24 23	4 55	10 51	4 16	25 39	1 42	14 19	0 11	24 54	1 8	24 54	0 58	8 10	0 23	24 29	0 43	8 35	4 0	8 45	9 9	11 11		n.a.
T 6	17 59	27 32	5 2	10 47	4 12	25 34	1 39	14 7	0 9	24 55	1 9	24 54	0 58	8 11	0 23	24 29	0 43	8 35	3 59	8 49	9 10	11 14		n.a.
F 7	18 15	28 44	4 49	10 46	4 7	25 27	1 35	13 55	0 7	24 55	1 9	24 54	0 58	8 13	0 23	24 29	0 43	8 35	3 59	8 52	9 11	11 18		n.a.
S 8	18 30	27 59	4 18	10 49	4 1	25 20	1 31	13 42	0 6	24 56	1 9	24 55	0 58	8 14	0 23	24 29	0 43	8 34	3 59	8 55	9 12	11 21		n.a.
S 9	18 45	25 35	3 34	10 54	3 53	25 13	1 27	13 30	0 4	24 56	1 10	24 55	0 58	8 15	0 23	24 29	0 43	8 34	3 59	8 57	9 14	11 24		n.a.
M10	19 0	21 52	2 40	11 2	3 44	25 5	1 22	13 17	0 2	24 57	1 10	24 55	0 58	8 16	0 23	24 29	0 43	8 34	3 59	8 58	9 15	11 27		n.a.
T 11	19 15	17 14	1 39	11 13	3 34	24 56	1 18	13 4	0 0	24 57	1 10	24 55	0 59	8 17	0 23	24 29	0 43	8 33	3 59	8 59	9 16	11 30		n.a.
W12	19 29	12 1	0 35	11 27	3 23	24 47	1 13	12 51	0s 1	24 58	1 10	24 56	0 59	8 19	0 23	24 29	0 43	8 33	3 58	8 59	9 17	11 33		n.a.
T 13	19 43	6 28	0n29	11 44	3 11	24 37	1 8	12 38	0 3	24 58	1 11	24 56	0 59	8 20	0 23	24 29	0 43	8 33	3 58	8 59	9 18	11 37		n.a.
F 14	19 57	0 46	1 30	12 4	2 59	24 27	1 3	12 25	0 5	24 59	1 11	24 56	0 59	8 21	0 23	24 29	0 43	8 32	3 58	8 59	9 20	11 40		n.a.
S 15	20 11	4n54	2 28	12 27	2 46	24 16	0 58	12 12	0 6	24 59	1 11	24 57	0 59	8 22	0 23	24 30	0 43	8 32	3 58	9 1	9 21	11 43		n.a.
S 16	20 24	10 24	3 18	12 52	2 32	24 4	0 53	11 58	0 8	25 0	1 12	24 57	0 59	8 23	0 23	24 30	0 43	8 32	3 58	9 3	9 22	11 46		n.a.
M17	20 36	15 33	4 1	13 19	2 18	23 53	0 47	11 45	0 10	25 0	1 12	24 57	1 0	8 24	0 23	24 30	0 43	8 31	3 58	9 6	9 23	11 49		n.a.
T 18	20 49	20 9	4 33	13 48	2 4	23 40	0 41	11 31	0 11	25 1	1 12	24 57	1 0	8 26	0 23	24 30	0 43	8 31	3 58	9 10	9 24	11 53		n.a.
W19	21 1	24 0	4 53	14 20	1 49	23 28	0 36	11 17	0 13	25 2	1 13	24 58	1 0	8 27	0 23	24 30	0 43	8 31	3 57	9 15	9 26	11 56		n.a.
T 20	21 12	26 49	5 0	14 53	1 35	23 14	0 29	11 3	0 14	25 2	1 13	24 58	1 0	8 28	0 23	24 30	0 43	8 31	3 57	9 20	9 27	11 59		n.a.
F 21	21 24	28 24	4 53	15 27	1 20	23 1	0 23	10 49	0 16	25 3	1 13	24 58	1 0	8 29	0 23	24 30	0 43	8 30	3 57	9 25	9 28	12 2		n.a.
S 22	21 35	28 32	4 31	16 3	1 6	22 47	0 17	10 35	0 17	25 3	1 13	24 58	1 0	8 30	0 23	24 30	0 43	8 30	3 57	9 30	9 29	12 5		n.a.
S 23	21 45	27 10	3 56	16 40	0 52	22 32	0 10	10 21	0 19	25 4	1 14	24 59	1 0	8 31	0 23	24 30	0 43	8 30	3 57	9 33	9 30	12 8		n.a.
M24	21 56	24 20	3 9	17 17	0 38	22 17	0 3	10 6	0 20	25 5	1 14	24 59	1 1	8 32	0 23	24 31	0 43	8 30	3 56	9 36	9 32	12 11		n.a.
T 25	22 6	20 12	2 10	17 55	0 24	22 2	0s 4	9 52	0 22	25 5	1 14	24 59	1 1	8 33	0 23	24 31	0 43	8 29	3 56	9 37	9 33	12 15		n.a.
W26	22 15	14 59	1 4	18 33	0 11	21 47	0 11	9 37	0 23	25 6	1 15	24 59	1 1	8 34	0 23	24 31	0 43	8 29	3 56	9 38	9 34	12 18		n.a.
T 27	22 24	8 57	0s 8	19 11	0n 2	21 31	0 18	9 22	0 25	25 6	1 15	25 0	1 1	8 35	0 23	24 31	0 43	8 29	3 56	9 38	9 35	12 21		n.a.
F 28	22 33	2 22	1 20	19 49	0 14	21 15	0 26	9 7	0 26	25 7	1 15	25 0	1 1	8 36	0 23	24 31	0 43	8 29	3 56	9 38	9 36	12 24		n.a.
S 29	22 41	4s27	2 30	20 25	0 25	20 58	0 34	8 52	0 27	25 7	1 15	25 0	1 1	8 37	0 23	24 31	0 43	8 28	3 56	9 38	9 38	12 27		n.a.
S 30	22n49	11s10	3s30	21n 1	0n36	20n42	0s42	8n37	0s29	25s 8	1s16	25s 0	1s 1	8n38	0s23	24s31	0s43	8s28	3n55	9s40	9s39	12n30		n.a.

Julian Day Number = 652852.5, Delta T = 20h11m49s
Ecliptic obliquity = 24°01'01, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°20'42, Lahiri = -44°13'41 Julian Calendar 1 June 2926 BCE == Greg. Calendar 8 May 2926 BCE

The year -2925 astronomical counting style corresponds to year 2926 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2926 BCE
geocentric

JULY 2926 BCE (-2925) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	17 0 10	13♊19'09	4♏32	0♊54	27♋11	7♍51	5°R56	2°R57	22♈39	7°R28	1°R 6	5°R33	5♓38	22♈47	n.a.	M 1
T 2	17 4 7	14°17'02	19°21	2°48	27°56	8°28	5♑49	2♑53	22°41	7♑27	1♏ 5	5♓24	5°35	22°53	n.a.	T 2
W 3	17 8 3	15°14'57	4♐ 9	4°44	28°40	9° 6	5°42	2°49	22°44	7°25	1° 4	5°14	5°32	23° 0	n.a.	W 3
T 4	17 12 0	16°12'54	18°49	6°40	29°22	9°43	5°35	2°44	22°46	7°24	1° 3	5° 2	5°28	23° 7	n.a.	T 4
F 5	17 15 56	17°10'52	3♑12	8°38	0♌ 4	10°21	5°28	2°40	22°49	7°22	1° 2	4°52	5°25	23°13	n.a.	F 5
S 6	17 19 53	18° 8'53	17°12	10°37	0°45	10°58	5°21	2°35	22°51	7°21	1° 1	4°43	5°22	23°20	n.a.	S 6
S 7	17 23 49	19° 6'55	0♒45	12°35	1°25	11°36	5°14	2°31	22°53	7°19	1° 0	4°37	5°19	23°27	n.a.	S 7
M 8	17 27 46	20° 5'00	13°53	14°34	2° 3	12°14	5° 6	2°27	22°56	7°17	0°59	4°33	5°16	23°33	n.a.	M 8
T 9	17 31 43	21° 3'06	26°35	16°33	2°41	12°53	4°59	2°22	22°58	7°16	0°58	4°31	5°13	23°40	n.a.	T 9
W10	17 35 39	22° 1'15	8♓58	18°31	3°17	13°31	4°51	2°18	23° 0	7°14	0°57	4°D31	5° 9	23°47	n.a.	W10
T 11	17 39 36	22°59'26	21° 4	20°29	3°52	14°10	4°44	2°13	23° 2	7°13	0°57	4°R31	5° 6	23°54	n.a.	T 11
F 12	17 43 32	23°57'39	2♈59	22°26	4°26	14°48	4°36	2° 8	23° 4	7°11	0°56	4°31	5° 3	24° 0	n.a.	F 12
S 13	17 47 29	24°55'55	14°49	24°23	4°58	15°27	4°28	2° 4	23° 7	7° 9	0°55	4°29	5° 0	24° 7	n.a.	S 13
S 14	17 51 25	25°54'13	26°39	26°18	5°29	16° 6	4°21	1°59	23° 9	7° 8	0°54	4°25	4°57	24°14	n.a.	S 14
M15	17 55 22	26°52'33	8♉34	28°13	5°59	16°45	4°13	1°55	23°11	7° 6	0°54	4°18	4°53	24°20	n.a.	M15
T 16	17 59 18	27°50'55	20°36	0♋ 6	6°27	17°25	4° 5	1°50	23°13	7° 5	0°53	4° 9	4°50	24°27	n.a.	T 16
W17	18 3 15	28°49'19	2♊49	1°59	6°53	18° 4	3°57	1°45	23°15	7° 3	0°52	3°58	4°47	24°34	n.a.	W17
T 18	18 7 12	29°47'46	15°14	3°50	7°18	18°44	3°49	1°41	23°17	7° 1	0°52	3°46	4°44	24°40	n.a.	T 18
F 19	18 11 8	0♋46'15	27°53	5°41	7°41	19°24	3°41	1°36	23°18	7° 0	0°51	3°35	4°41	24°47	n.a.	F 19
S 20	18 15 5	1°44'46	10♋45	7°30	8° 3	20° 4	3°33	1°31	23°20	6°58	0°51	3°25	4°38	24°54	n.a.	S 20
S 21	18 19 1	2°43'19	23°49	9°18	8°23	20°44	3°25	1°27	23°22	6°56	0°50	3°17	4°34	25° 0	n.a.	S 21
M22	18 22 58	3°41'54	7♌ 5	11° 5	8°41	21°24	3°17	1°22	23°24	6°55	0°50	3°11	4°31	25° 7	n.a.	M22
T 23	18 26 54	4°40'31	20°32	12°51	8°57	22° 5	3° 9	1°17	23°25	6°53	0°49	3° 9	4°28	25°14	n.a.	T 23
W24	18 30 51	5°39'10	4♍ 8	14°36	9°11	22°45	3° 1	1°13	23°27	6°51	0°49	3°D 8	4°25	25°21	n.a.	W24
T 25	18 34 47	6°37'51	17°55	16°20	9°23	23°26	2°53	1° 8	23°29	6°50	0°48	3° 8	4°22	25°27	n.a.	T 25
F 26	18 38 44	7°36'34	1♎52	18° 2	9°33	24° 7	2°45	1° 3	23°30	6°48	0°48	3°R 9	4°18	25°34	n.a.	F 26
S 27	18 42 40	8°35'18	15°58	19°44	9°40	24°48	2°37	0°59	23°32	6°46	0°48	3° 9	4°15	25°41	n.a.	S 27
S 28	18 46 37	9°34'04	0♏13	21°24	9°46	25°29	2°30	0°54	23°33	6°45	0°47	3° 7	4°12	25°47	n.a.	S 28
M29	18 50 34	10°32'53	14°34	23° 4	9°49	26°10	2°22	0°50	23°34	6°43	0°47	3° 3	4° 9	25°54	n.a.	M29
T 30	18 54 30	11°31'43	28°58	24°42	9°R50	26°51	2°14	0°45	23°36	6°42	0°47	2°57	4° 6	26° 1	n.a.	T 30
W31	18 58 27	12♋30'35	13♐21	26♋20	9♌49	27♍32	2♑ 6	0♑41	23♈37	6♑40	0♏47	2♓50	4♓ 3	26♈ 7	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	22n57	17s22	4s18	21n35	0n46	20n25	0s50	8n22	0s30	25s 9	1s16	25s 1	1s 2	8n39	0s23	24s31	0s43	8s28	3n55	9s42	9s40	12n33			n.a.
T 2	23 4	22 36	4 49	22 8	0 56	20 7	0 58	8 6	0 32	25 9	1 16	25 1	1 2	8 40	0 23	24 31	0 43	8 28	3 55	9 45	9 41	12 36			n.a.
W 3	23 11	26 24	5 0	22 39	1 4	19 50	1 7	7 51	0 33	25 10	1 16	25 1	1 2	8 41	0 23	24 31	0 43	8 28	3 55	9 49	9 42	12 40			n.a.
T 4	23 17	28 23	4 52	23 8	1 12	19 33	1 16	7 35	0 34	25 10	1 17	25 1	1 2	8 42	0 23	24 32	0 43	8 28	3 55	9 53	9 44	12 43			n.a.
F 5	23 23	28 24	4 25	23 35	1 19	19 15	1 25	7 19	0 35	25 11	1 17	25 1	1 2	8 43	0 23	24 32	0 43	8 27	3 54	9 57	9 45	12 46			n.a.
S 6	23 28	26 34	3 43	23 59	1 25	18 57	1 34	7 4	0 37	25 11	1 17	25 2	1 2	8 44	0 23	24 32	0 43	8 27	3 54	10 1	9 46	12 49			n.a.
S 7	23 33	23 13	2 49	24 21	1 31	18 39	1 43	6 48	0 38	25 12	1 17	25 2	1 2	8 45	0 23	24 32	0 43	8 27	3 54	10 3	9 47	12 52			n.a.
M 8	23 38	18 46	1 47	24 41	1 36	18 21	1 53	6 32	0 39	25 12	1 17	25 2	1 2	8 46	0 23	24 32	0 43	8 27	3 54	10 4	9 48	12 55			n.a.
T 9	23 42	13 36	0 42	24 58	1 39	18 3	2 3	6 16	0 40	25 13	1 18	25 2	1 3	8 47	0 23	24 32	0 43	8 27	3 54	10 5	9 50	12 58			n.a.
W10	23 46	8 2	0n24	25 13	1 43	17 45	2 12	6 0	0 42	25 13	1 18	25 2	1 3	8 47	0 23	24 32	0 44	8 27	3 53	10 5	9 51	13 1			n.a.
T 11	23 49	2 18	1 27	25 25	1 45	17 27	2 23	5 43	0 43	25 14	1 18	25 3	1 3	8 48	0 23	24 32	0 44	8 27	3 53	10 5	9 52	13 4			n.a.
F 12	23 52	3n25	2 25	25 34	1 47	17 8	2 33	5 27	0 44	25 14	1 18	25 3	1 3	8 49	0 23	24 32	0 44	8 27	3 53	10 5	9 53	13 7			n.a.
S 13	23 55	8 59	3 17	25 42	1 48	16 50	2 44	5 11	0 45	25 15	1 18	25 3	1 3	8 50	0 23	24 33	0 44	8 27	3 53	10 6	9 54	13 11			n.a.
S 14	23 57	14 14	4 0	25 46	1 49	16 32	2 54	4 54	0 46	25 15	1 19	25 3	1 3	8 51	0 23	24 33	0 44	8 27	3 53	10 7	9 56	13 14			n.a.
M15	23 59	18 59	4 33	25 49	1 49	16 14	3 5	4 38	0 47	25 16	1 19	25 3	1 3	8 51	0 23	24 33	0 44	8 26	3 52	10 10	9 57	13 17			n.a.
T 16	24 0	23 3	4 54	25 49	1 48	15 57	3 16	4 21	0 48	25 16	1 19	25 4	1 3	8 52	0 23	24 33	0 44	8 26	3 52	10 13	9 58	13 20			n.a.
W17	24 1	26 10	5 2	25 47	1 47	15 39	3 28	4 4	0 50	25 16	1 19	25 4	1 3	8 53	0 23	24 33	0 44	8 26	3 52	10 17	9 59	13 23			n.a.
T 18	24 1	28 5	4 57	25 43	1 45	15 22	3 39	3 47	0 51	25 17	1 19	25 4	1 4	8 54	0 23	24 33	0 44	8 26	3 52	10 22	10 0	13 26			n.a.
F 19	24 1	28 36	4 36	25 37	1 43	15 4	3 51	3 30	0 52	25 17	1 19	25 4	1 4	8 54	0 23	24 33	0 44	8 26	3 52	10 26	10 1	13 29			n.a.
S 20	24 0	27 35	4 2	25 28	1 41	14 48	4 3	3 13	0 53	25 18	1 20	25 4	1 4	8 55	0 23	24 33	0 44	8 26	3 51	10 30	10 3	13 32			n.a.
S 21	23 59	25 2	3 14	25 18	1 38	14 31	4 14	2 56	0 54	25 18	1 20	25 4	1 4	8 56	0 23	24 33	0 44	8 26	3 51	10 33	10 4	13 35			n.a.
M22	23 58	21 7	2 14	25 7	1 34	14 15	4 26	2 39	0 55	25 18	1 20	25 5	1 4	8 56	0 23	24 34	0 44	8 26	3 51	10 35	10 5	13 38			n.a.
T 23	23 56	16 3	1 7	24 53	1 31	13 59	4 39	2 22	0 56	25 19	1 20	25 5	1 4	8 57	0 24	24 34	0 44	8 26	3 51	10 36	10 6	13 41			n.a.
W24	23 53	10 9	0s 5	24 38	1 27	13 43	4 51	2 5	0 57	25 19	1 20	25 5	1 4	8 57	0 24	24 34	0 44	8 26	3 51	10 36	10 7	13 44			n.a.
T 25	23 51	3 41	1 18	24 21	1 22	13 28	5 3	1 47	0 58	25 19	1 20	25 5	1 4	8 58	0 24	24 34	0 44	8 27	3 50	10 36	10 9	13 47			n.a.
F 26	23 47	3s 0	2 28	24 3	1 18	13 14	5 16	1 30	0 59	25 20	1 20	25 5	1 4	8 59	0 24	24 34	0 44	8 27	3 50	10 36	10 10	13 50			n.a.
S 27	23 44	9 38	3 29	23 43	1 13	13 0	5 28	1 12	1 0	25 20	1 20	25 5	1 4	8 59	0 24	24 34	0 44	8 27	3 50	10 36	10 11	13 53			n.a.
S 28	23 40	15 49	4 18	23 23	1 7	12 46	5 40	0 55	1 1	25 20	1 21	25 5	1 4	9 0	0 24	24 34	0 44	8 27	3 50	10 36	10 12	13 56			n.a.
M29	23 35	21 13	4 51	23 1	1 2	12 33	5 53	0 37	1 2	25 20	1 21	25 5	1 5	9 0	0 24	24 34	0 44	8 27	3 49	10 38	10 13	13 59			n.a.
T 30	23 30	25 22	5 6	22 37	0 56	12 21	6 5	0 20	1 2	25 21	1 21	25 5	1 5	9 1	0 24	24 34	0 44	8 27	3 49	10 40	10 15	14 2			n.a.
W31	23n25	27s56	5s 1	22n13	0n50	12n10	6s18	0n 2	1s 3	25s21	1s21	25s 6	1s 5	9n 1	0s24	24s34	0s44	8s27	3n49	10s43	10s16	14n 6			n.a.

Julian Day Number = 652882.5, Delta T = 20h11m46s
Ecliptic obliquity = 24°01'00, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°20'38, Lahiri = -44°13'37 Julian Calendar 1 July 2926 BCE == Greg. Calendar 7 June 2926 BCE

The year -2925 astronomical counting style corresponds to year 2926 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2926 BCE
geocentric

AUGUST 2926 BCE (-2925) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 2 23	13♋29'30	27♐35	27♋57	9°R45	28♍14	1°R59	0°R36	23♈38	6°R38	0°R46	2°R41	3♓59	26♈14	n.a.	T 1
F 2	19 6 20	14°28'27	11♑37	29°32	9♌39	28°56	1♑51	0♑32	23°39	6♑37	0♏46	2♓34	3°56	26°21	n.a.	F 2
S 3	19 10 16	15°27'25	25°21	1♌ 7	9°30	29°37	1°43	0°27	23°41	6°35	0°46	2°27	3°53	26°27	n.a.	S 3
S 4	19 14 13	16°26'26	8♒45	2°40	9°19	0♎19	1°36	0°23	23°42	6°33	0°46	2°23	3°50	26°34	n.a.	S 4
M 5	19 18 9	17°25'30	21°46	4°13	9° 6	1° 1	1°29	0°18	23°43	6°32	0°46	2°20	3°47	26°41	n.a.	M 5
T 6	19 22 6	18°24'35	4♓27	5°45	8°50	1°43	1°21	0°14	23°44	6°30	0°46	2°D20	3°44	26°48	n.a.	T 6
W 7	19 26 2	19°23'44	16°49	7°16	8°32	2°25	1°14	0°10	23°45	6°29	0°D46	2°21	3°40	26°54	n.a.	W 7
T 8	19 29 59	20°22'54	28°57	8°46	8°12	3° 8	1° 7	0° 6	23°46	6°27	0°46	2°22	3°37	27° 1	n.a.	T 8
F 9	19 33 56	21°22'07	10♈54	10°15	7°50	3°50	1° 0	0° 1	23°46	6°25	0°46	2°24	3°34	27° 8	n.a.	F 9
S 10	19 37 52	22°21'23	22°45	11°43	7°25	4°32	0°53	29♐57	23°47	6°24	0°46	2°R24	3°31	27°14	n.a.	S 10
S 11	19 41 49	23°20'41	4♉37	13°10	6°59	5°15	0°46	29°53	23°48	6°22	0°46	2°23	3°28	27°21	n.a.	S 11
M12	19 45 45	24°20'02	16°33	14°36	6°31	5°58	0°40	29°49	23°49	6°21	0°46	2°21	3°24	27°28	n.a.	M12
T 13	19 49 42	25°19'25	28°38	16° 1	6° 1	6°40	0°33	29°45	23°49	6°19	0°46	2°17	3°21	27°34	n.a.	T 13
W14	19 53 38	26°18'51	10♊56	17°25	5°29	7°23	0°27	29°41	23°50	6°18	0°47	2°12	3°18	27°41	n.a.	W14
T 15	19 57 35	27°18'19	23°30	18°48	4°57	8° 6	0°20	29°37	23°50	6°16	0°47	2° 5	3°15	27°48	n.a.	T 15
F 16	20 1 31	28°17'50	6♋21	20°10	4°23	8°49	0°14	29°34	23°51	6°14	0°47	1°59	3°12	27°55	n.a.	F 16
S 17	20 5 28	29°17'23	19°30	21°31	3°48	9°32	0° 8	29°30	23°51	6°13	0°47	1°54	3° 9	28° 1	n.a.	S 17
S 18	20 9 24	0♌16'58	2♌55	22°51	3°12	10°16	0° 2	29°26	23°51	6°11	0°48	1°50	3° 5	28° 8	n.a.	S 18
M19	20 13 21	1°16'35	16°36	24°10	2°36	10°59	29♐56	29°23	23°52	6°10	0°48	1°48	3° 2	28°15	n.a.	M19
T 20	20 17 17	2°16'15	0♍28	25°27	2° 0	11°43	29°51	29°19	23°52	6° 9	0°48	1°D47	2°59	28°21	n.a.	T 20
W21	20 21 14	3°15'57	14°30	26°43	1°24	12°26	29°45	29°16	23°52	6° 7	0°49	1°47	2°56	28°28	n.a.	W21
T 22	20 25 11	4°15'40	28°37	27°57	0°48	13°10	29°40	29°12	23°52	6° 6	0°49	1°48	2°53	28°35	n.a.	T 22
F 23	20 29 7	5°15'26	12♎48	29°10	0°12	13°53	29°35	29° 9	23°52	6° 4	0°50	1°50	2°50	28°41	n.a.	F 23
S 24	20 33 4	6°15'13	27° 0	0♍21	29♋37	14°37	29°30	29° 6	23°R52	6° 3	0°50	1°51	2°46	28°48	n.a.	S 24
S 25	20 37 0	7°15'02	11♏11	1°30	29° 3	15°21	29°25	29° 3	23°52	6° 2	0°51	1°R51	2°43	28°55	n.a.	S 25
M26	20 40 57	8°14'54	25°19	2°37	28°31	16° 5	29°21	28°59	23°52	6° 0	0°51	1°50	2°40	29° 2	n.a.	M26
T 27	20 44 53	9°14'47	9♐22	3°42	27°59	16°49	29°16	28°56	23°52	5°59	0°52	1°48	2°37	29° 8	n.a.	T 27
W28	20 48 50	10°14'42	23°18	4°45	27°29	17°33	29°12	28°54	23°52	5°58	0°53	1°46	2°34	29°15	n.a.	W28
T 29	20 52 46	11°14'39	7♑ 4	5°45	27° 1	18°17	29° 8	28°51	23°52	5°56	0°53	1°43	2°30	29°22	n.a.	T 29
F 30	20 56 43	12°14'38	20°38	6°42	26°35	19° 1	29° 4	28°48	23°51	5°55	0°54	1°40	2°27	29°28	n.a.	F 30
S 31	21 0 39	13♌14'39	3♒58	7♍36	26♋10	19♎45	29♐ 0	28♐45	23♈51	5♑54	0♏55	1♓37	2♓24	29♈35	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23n19	28s38	4s38	21n48	0n44	11n59	6s30	0s15	1s 4	25s21	1s21	25s 6	1s 5	9n 2	0s24	24s35	0s44	8s27	3n49	10s46	10s17	14n 9			n.a.
F 2	23 12	27 27	3 59	21 21	0 38	11 49	6 42	0 33	1 5	25 21	1 21	25 6	1 5	9 2	0 24	24 35	0 44	8 27	3 49	10 49	10 18	14 12			n.a.
S 3	23 6	24 37	3 6	20 54	0 31	11 40	6 54	0 51	1 6	25 21	1 21	25 6	1 5	9 3	0 24	24 35	0 44	8 28	3 48	10 51	10 19	14 15			n.a.
S 4	22 59	20 30	2 4	20 26	0 25	11 31	7 5	1 9	1 7	25 21	1 21	25 6	1 5	9 3	0 24	24 35	0 44	8 28	3 48	10 53	10 20	14 18			n.a.
M 5	22 51	15 29	0 57	19 57	0 18	11 24	7 16	1 26	1 7	25 22	1 21	25 6	1 5	9 3	0 24	24 35	0 44	8 28	3 48	10 53	10 22	14 21			n.a.
T 6	22 43	9 56	0n11	19 28	0 11	11 18	7 27	1 44	1 8	25 22	1 21	25 6	1 5	9 4	0 24	24 35	0 44	8 28	3 48	10 54	10 23	14 24			n.a.
W 7	22 34	4 8	1 18	18 58	0 4	11 12	7 38	2 2	1 9	25 22	1 21	25 6	1 5	9 4	0 24	24 35	0 44	8 28	3 48	10 53	10 24	14 27			n.a.
T 8	22 26	1n41	2 19	18 27	0s 3	11 7	7 48	2 20	1 10	25 22	1 21	25 6	1 5	9 4	0 24	24 35	0 44	8 28	3 47	10 53	10 25	14 30			n.a.
F 9	22 16	7 22	3 14	17 56	0 10	11 4	7 57	2 38	1 11	25 22	1 21	25 6	1 5	9 5	0 24	24 35	0 44	8 29	3 47	10 52	10 26	14 33			n.a.
S 10	22 7	12 45	4 0	17 24	0 18	11 1	8 6	2 56	1 11	25 22	1 21	25 6	1 5	9 5	0 24	24 35	0 44	8 29	3 47	10 52	10 27	14 36			n.a.
S 11	21 57	17 40	4 35	16 52	0 25	11 0	8 15	3 14	1 12	25 22	1 21	25 6	1 5	9 5	0 24	24 35	0 44	8 29	3 47	10 52	10 29	14 39			n.a.
M12	21 46	21 57	4 59	16 20	0 33	10 59	8 23	3 32	1 13	25 22	1 21	25 6	1 5	9 5	0 24	24 36	0 44	8 29	3 46	10 53	10 30	14 41			n.a.
T 13	21 35	25 22	5 10	15 47	0 40	11 0	8 29	3 50	1 13	25 22	1 21	25 6	1 5	9 6	0 24	24 36	0 44	8 30	3 46	10 55	10 31	14 44			n.a.
W14	21 24	27 41	5 7	15 14	0 48	11 1	8 36	4 8	1 14	25 22	1 21	25 6	1 5	9 6	0 24	24 36	0 44	8 30	3 46	10 57	10 32	14 47			n.a.
T 15	21 12	28 40	4 50	14 40	0 55	11 4	8 41	4 26	1 15	25 22	1 21	25 6	1 5	9 6	0 24	24 36	0 44	8 30	3 46	10 59	10 33	14 50			n.a.
F 16	21 0	28 8	4 17	14 7	1 3	11 7	8 46	4 44	1 15	25 22	1 21	25 6	1 5	9 6	0 24	24 36	0 44	8 31	3 46	11 1	10 35	14 53			n.a.
S 17	20 47	26 2	3 30	13 34	1 11	11 12	8 49	5 2	1 16	25 22	1 21	25 6	1 6	9 6	0 24	24 36	0 44	8 31	3 45	11 3	10 36	14 56			n.a.
S 18	20 35	22 26	2 31	13 0	1 18	11 17	8 52	5 20	1 17	25 22	1 21	25 6	1 6	9 6	0 24	24 36	0 44	8 31	3 45	11 5	10 37	14 59			n.a.
M19	20 21	17 33	1 22	12 27	1 26	11 23	8 54	5 38	1 17	25 22	1 21	25 6	1 6	9 7	0 24	24 36	0 44	8 32	3 45	11 5	10 38	15 2			n.a.
T 20	20 8	11 41	0 7	11 53	1 33	11 31	8 54	5 56	1 18	25 22	1 21	25 6	1 6	9 7	0 24	24 36	0 44	8 32	3 45	11 6	10 39	15 5			n.a.
W21	19 54	5 11	1s 9	11 20	1 40	11 39	8 54	6 14	1 18	25 22	1 21	25 7	1 6	9 7	0 24	24 36	0 44	8 32	3 44	11 6	10 40	15 8			n.a.
T 22	19 39	1s36	2 22	10 47	1 48	11 47	8 53	6 32	1 19	25 22	1 21	25 7	1 6	9 7	0 24	24 36	0 44	8 33	3 44	11 5	10 42	15 11			n.a.
F 23	19 25	8 20	3 26	10 15	1 55	11 57	8 51	6 49	1 20	25 22	1 21	25 7	1 6	9 7	0 24	24 36	0 44	8 33	3 44	11 5	10 43	15 14			n.a.
S 24	19 10	14 39	4 18	9 43	2 2	12 7	8 48	7 7	1 20	25 22	1 21	25 6	1 6	9 7	0 24	24 36	0 44	8 33	3 44	11 4	10 44	15 17			n.a.
S 25	18 54	20 11	4 54	9 12	2 9	12 18	8 44	7 25	1 21	25 22	1 21	25 6	1 6	9 7	0 24	24 36	0 44	8 34	3 44	11 4	10 45	15 20			n.a.
M26	18 38	24 36	5 12	8 41	2 16	12 29	8 39	7 43	1 21	25 22	1 21	25 6	1 6	9 7	0 24	24 37	0 44	8 34	3 43	11 4	10 46	15 23			n.a.
T 27	18 22	27 31	5 12	8 11	2 22	12 41	8 33	8 1	1 22	25 21	1 21	25 6	1 6	9 7	0 24	24 37	0 44	8 35	3 43	11 5	10 47	15 26			n.a.
W28	18 6	28 43	4 52	7 42	2 29	12 53	8 27	8 19	1 22	25 21	1 21	25 6	1 6	9 7	0 24	24 37	0 44	8 35	3 43	11 6	10 49	15 29			n.a.
T 29	17 49	28 6	4 17	7 14	2 35	13 5	8 20	8 36	1 23	25 21	1 20	25 6	1 6	9 6	0 24	24 37	0 44	8 35	3 43	11 7	10 50	15 32			n.a.
F 30	17 32	25 48	3 27	6 47	2 40	13 18	8 12	8 54	1 23	25 21	1 20	25 6	1 6	9 6	0 24	24 37	0 44	8 36	3 43	11 8	10 51	15 34			n.a.
S 31	17n15	22s 6	2s27	6n22	2s46	13n31	8s 3	9s12	1s24	25s21	1s20	25s 6	1s 6	9n 6	0s24	24s37	0s44	8s36	3n42	11s 9	10s52	15n37			n.a.

Julian Day Number = 652913.5, Delta T = 20h11m44s
Ecliptic obliquity = 24°01'00, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°20'33, Lahiri = -44°13'33 Julian Calendar 1 Aug. 2926 BCE == Greg. Calendar 8 July 2926 BCE

The year -2925 astronomical counting style corresponds to year 2926 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2926 BCE
geocentric

SEPTEMBER 2926 BCE (-2925) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 4 36	14♌14'42	17♒ 2	8♍26	25°R48	20♎30	28°R57	28°R43	23°R51	5°R53	0♏56	1°R36	2♓21	29♈42	n.a.	S 1
M 2	21 8 33	15°14'47	29°50	9°13	25♋28	21°14	28♐53	28♐40	23♈50	5♑51	0°56	1°D35	2°18	29°48	n.a.	M 2
T 3	21 12 29	16°14'54	12♓23	9°55	25°11	21°58	28°50	28°38	23°50	5°50	0°57	1♓36	2°15	29°55	n.a.	T 3
W 4	21 16 26	17°15'03	24°41	10°32	24°56	22°43	28°47	28°36	23°49	5°49	0°58	1°36	2°11	0♉ 2	n.a.	W 4
T 5	21 20 22	18°15'15	6♈47	11° 4	24°43	23°27	28°45	28°34	23°49	5°48	0°59	1°38	2° 8	0° 9	n.a.	T 5
F 6	21 24 19	19°15'29	18°44	11°31	24°32	24°12	28°42	28°31	23°48	5°47	1° 0	1°39	2° 5	0°15	n.a.	F 6
S 7	21 28 15	20°15'45	0♉35	11°51	24°25	24°57	28°40	28°29	23°47	5°46	1° 1	1°40	2° 2	0°22	n.a.	S 7
S 8	21 32 12	21°16'03	12°27	12° 3	24°19	25°41	28°37	28°28	23°46	5°45	1° 2	1°41	1°59	0°29	n.a.	S 8
M 9	21 36 8	22°16'23	24°22	12°R 9	24°16	26°26	28°35	28°26	23°46	5°44	1° 3	1°R41	1°56	0°35	n.a.	M 9
T 10	21 40 5	23°16'46	6♊26	12° 5	24°D16	27°11	28°34	28°24	23°45	5°43	1° 4	1°41	1°52	0°42	n.a.	T 10
W11	21 44 1	24°17'11	18°44	11°54	24°18	27°56	28°32	28°22	23°44	5°42	1° 5	1°40	1°49	0°49	n.a.	W11
T 12	21 47 58	25°17'38	1♋19	11°32	24°22	28°41	28°31	28°21	23°43	5°41	1° 6	1°39	1°46	0°56	n.a.	T 12
F 13	21 51 55	26°18'08	14°14	11° 2	24°29	29°26	28°30	28°20	23°42	5°40	1° 7	1°38	1°43	1° 2	n.a.	F 13
S 14	21 55 51	27°18'39	27°32	10°21	24°38	0♏11	28°29	28°18	23°41	5°39	1° 8	1°38	1°40	1° 9	n.a.	S 14
S 15	21 59 48	28°19'12	11♌12	9°31	24°49	0°56	28°28	28°17	23°40	5°38	1° 9	1°37	1°36	1°16	n.a.	S 15
M16	22 3 44	29°19'47	25°13	8°32	25° 2	1°41	28°27	28°16	23°39	5°37	1°10	1°D37	1°33	1°22	n.a.	M16
T 17	22 7 41	0♍20'24	9♍32	7°25	25°17	2°26	28°27	28°15	23°37	5°36	1°12	1°37	1°30	1°29	n.a.	T 17
W18	22 11 37	1°21'03	24° 2	6°12	25°35	3°12	28°D27	28°14	23°36	5°36	1°13	1°R37	1°27	1°36	n.a.	W18
T 19	22 15 34	2°21'43	8♎38	4°55	25°54	3°57	28°27	28°13	23°35	5°35	1°14	1°37	1°24	1°42	n.a.	T 19
F 20	22 19 30	3°22'25	23°15	3°35	26°16	4°42	28°27	28°13	23°33	5°34	1°16	1°37	1°21	1°49	n.a.	F 20
S 21	22 23 27	4°23'08	7♏45	2°15	26°39	5°27	28°28	28°12	23°32	5°34	1°17	1°37	1°17	1°56	n.a.	S 21
S 22	22 27 23	5°23'53	22° 6	0°58	27° 4	6°13	28°28	28°12	23°31	5°33	1°18	1°37	1°14	2° 3	n.a.	S 22
M23	22 31 20	6°24'39	6♐14	29♌47	27°30	6°58	28°29	28°11	23°29	5°32	1°20	1°D37	1°11	2° 9	n.a.	M23
T 24	22 35 17	7°25'26	20° 7	28°44	27°59	7°44	28°31	28°11	23°28	5°32	1°21	1°37	1° 8	2°16	n.a.	T 24
W25	22 39 13	8°26'15	3♑45	27°49	28°29	8°29	28°32	28°11	23°26	5°31	1°22	1°37	1° 5	2°23	n.a.	W25
T 26	22 43 10	9°27'05	17° 7	27° 6	29° 0	9°15	28°33	28°D11	23°24	5°31	1°24	1°38	1° 2	2°29	n.a.	T 26
F 27	22 47 6	10°27'56	0♒16	26°34	29°33	10° 0	28°35	28°11	23°23	5°30	1°25	1°39	0°58	2°36	n.a.	F 27
S 28	22 51 3	11°28'48	13°11	26°14	0♌ 8	10°46	28°37	28°11	23°21	5°30	1°27	1°39	0°55	2°43	n.a.	S 28
S 29	22 54 59	12°29'42	25°53	26°D 5	0°44	11°32	28°39	28°12	23°19	5°29	1°28	1°R40	0°52	2°50	n.a.	S 29
M30	22 58 56	13♍30'37	8♓23	26♌ 8	1♌21	12♏17	28♐41	28♐12	23♈17	5♑29	1♏30	1♓40	0♓49	2♉56	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n57	17s22	1s19	5n59	2s50	13n44	7s54	9s29	1s24	25s21	1s20	25s 6	1s 6	9n 6	0s24	24s37	0s44	8s37	3n42	11s10	10s53	15n40		n.a.
M 2	16 39	11 57	0 10	5 37	2 55	13 57	7 44	9 47	1 24	25 21	1 20	25 6	1 6	9 6	0 24	24 37	0 44	8 37	3 42	11 10	10 54	15 43		n.a.
T 3	16 21	6 10	0n59	5 17	2 59	14 11	7 34	10 4	1 25	25 21	1 20	25 6	1 6	9 6	0 24	24 37	0 44	8 38	3 42	11 10	10 56	15 46		n.a.
W 4	16 2	0 16	2 4	5 0	3 2	14 24	7 23	10 21	1 25	25 21	1 20	25 6	1 6	9 5	0 24	24 37	0 44	8 38	3 41	11 10	10 57	15 49		n.a.
T 5	15 43	5n32	3 3	4 45	3 4	14 37	7 12	10 39	1 26	25 20	1 20	25 6	1 6	9 5	0 24	24 37	0 44	8 39	3 41	11 9	10 58	15 52		n.a.
F 6	15 24	11 4	3 52	4 34	3 6	14 50	7 0	10 56	1 26	25 20	1 20	25 6	1 6	9 5	0 24	24 37	0 44	8 39	3 41	11 9	10 59	15 55		n.a.
S 7	15 5	16 10	4 31	4 25	3 6	15 3	6 49	11 13	1 26	25 20	1 20	25 6	1 6	9 5	0 24	24 37	0 44	8 40	3 41	11 8	11 0	15 58		n.a.
S 8	14 45	20 40	4 59	4 21	3 6	15 16	6 37	11 30	1 27	25 20	1 19	25 6	1 6	9 4	0 24	24 37	0 44	8 40	3 41	11 8	11 1	16 0		n.a.
M 9	14 25	24 23	5 14	4 20	3 4	15 28	6 25	11 47	1 27	25 20	1 19	25 6	1 6	9 4	0 24	24 37	0 44	8 41	3 40	11 8	11 3	16 3		n.a.
T 10	14 5	27 5	5 16	4 24	3 2	15 40	6 13	12 4	1 27	25 20	1 19	25 6	1 6	9 4	0 24	24 37	0 44	8 41	3 40	11 8	11 4	16 6		n.a.
W11	13 45	28 33	5 3	4 33	2 57	15 52	6 0	12 21	1 28	25 20	1 19	25 6	1 6	9 3	0 24	24 37	0 44	8 42	3 40	11 8	11 5	16 9		n.a.
T 12	13 24	28 36	4 35	4 47	2 51	16 3	5 48	12 38	1 28	25 19	1 19	25 6	1 6	9 3	0 24	24 37	0 44	8 43	3 40	11 9	11 6	16 12		n.a.
F 13	13 3	27 6	3 54	5 6	2 43	16 15	5 35	12 54	1 28	25 19	1 19	25 6	1 6	9 3	0 24	24 37	0 44	8 43	3 40	11 9	11 7	16 15		n.a.
S 14	12 42	24 4	2 58	5 30	2 34	16 25	5 23	13 11	1 29	25 19	1 19	25 6	1 6	9 2	0 24	24 37	0 44	8 44	3 39	11 9	11 8	16 18		n.a.
S 15	12 20	19 36	1 51	6 0	2 22	16 36	5 10	13 28	1 29	25 19	1 19	25 6	1 6	9 2	0 24	24 37	0 44	8 44	3 39	11 9	11 10	16 20		n.a.
M16	11 59	13 59	0 35	6 35	2 8	16 45	4 58	13 44	1 29	25 19	1 18	25 6	1 6	9 1	0 24	24 37	0 44	8 45	3 39	11 9	11 11	16 23		n.a.
T 17	11 37	7 31	0s44	7 15	1 53	16 55	4 46	14 0	1 29	25 19	1 18	25 6	1 6	9 1	0 24	24 38	0 44	8 46	3 39	11 9	11 12	16 26		n.a.
W18	11 15	0 35	2 1	7 58	1 36	17 4	4 33	14 16	1 30	25 19	1 18	25 6	1 6	9 0	0 24	24 38	0 44	8 46	3 39	11 9	11 13	16 29		n.a.
T 19	10 53	6s25	3 11	8 45	1 17	17 12	4 21	14 32	1 30	25 18	1 18	25 6	1 6	9 0	0 24	24 38	0 44	8 47	3 38	11 9	11 14	16 32		n.a.
F 20	10 31	13 5	4 9	9 33	0 58	17 20	4 9	14 48	1 30	25 18	1 18	25 6	1 6	8 59	0 24	24 38	0 44	8 47	3 38	11 9	11 15	16 35		n.a.
S 21	10 8	18 59	4 50	10 21	0 37	17 27	3 57	15 4	1 30	25 18	1 18	25 6	1 6	8 59	0 24	24 38	0 44	8 48	3 38	11 9	11 16	16 37		n.a.
S 22	9 45	23 45	5 13	11 8	0 17	17 34	3 45	15 20	1 30	25 18	1 18	25 6	1 6	8 58	0 24	24 38	0 44	8 49	3 38	11 9	11 18	16 40		n.a.
M23	9 22	27 3	5 16	11 52	0n 4	17 40	3 34	15 35	1 31	25 18	1 17	25 6	1 5	8 58	0 24	24 38	0 44	8 49	3 38	11 10	11 19	16 43		n.a.
T 24	8 59	28 38	5 1	12 34	0 23	17 46	3 22	15 51	1 31	25 18	1 17	25 6	1 5	8 57	0 24	24 38	0 44	8 50	3 37	11 9	11 20	16 46		n.a.
W25	8 36	28 26	4 29	13 10	0 42	17 51	3 11	16 6	1 31	25 18	1 17	25 6	1 5	8 56	0 24	24 38	0 44	8 51	3 37	11 9	11 21	16 49		n.a.
T 26	8 13	26 34	3 43	13 42	0 59	17 55	3 0	16 21	1 31	25 18	1 17	25 6	1 5	8 56	0 24	24 38	0 44	8 51	3 37	11 9	11 22	16 51		n.a.
F 27	7 49	23 16	2 45	14 7	1 15	17 59	2 49	16 36	1 31	25 17	1 17	25 6	1 5	8 55	0 24	24 38	0 44	8 52	3 37	11 9	11 23	16 54		n.a.
S 28	7 26	18 52	1 41	14 28	1 29	18 3	2 38	16 51	1 31	25 17	1 17	25 6	1 5	8 55	0 24	24 38	0 44	8 53	3 37	11 8	11 25	16 57		n.a.
S 29	7 2	13 42	0 32	14 42	1 41	18 5	2 27	17 6	1 31	25 17	1 17	25 6	1 5	8 54	0 24	24 38	0 44	8 54	3 36	11 8	11 26	17 0		n.a.
M30	6n38	8s 3	0n37	14n51	1n51	18n 7	2s17	17s20	1s31	25s17	1s16	25s 6	1s 5	8n53	0s24	24s38	0s44	8s54	3n36	11s 8	11s27	17n 3		n.a.

Julian Day Number = 652944.5, Delta T = 20h11m41s
Ecliptic obliquity = 24°01'00, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°20'29, Lahiri = -44°13'29 Julian Calendar 1 Sept. 2926 BCE == Greg. Calendar 8 Aug. 2926 BCE

The year -2925 astronomical counting style corresponds to year 2926 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2926 BCE
geocentric

OCTOBER 2926 BCE (-2925) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 2 52	14♍31'33	20♓43	26♌21	2♌ 0	13♏ 3	28♐44	28♐13	23°R16	5°R28	1♏31	1°R39	0♓46	3♉ 3	n.a.	T 1
W 2	23 6 49	15°32'30	2♈52	26°44	2°40	13°49	28°47	28°13	23♈14	5♑28	1°33	1♓38	0°42	3°10	n.a.	W 2
T 3	23 10 46	16°33'29	14°54	27°15	3°21	14°34	28°50	28°14	23°12	5°28	1°35	1°36	0°39	3°16	n.a.	T 3
F 4	23 14 42	17°34'30	26°49	27°55	4° 3	15°20	28°53	28°15	23°10	5°28	1°36	1°33	0°36	3°23	n.a.	F 4
S 5	23 18 39	18°35'32	8♉40	28°42	4°46	16° 6	28°56	28°16	23° 8	5°27	1°38	1°30	0°33	3°30	n.a.	S 5
S 6	23 22 35	19°36'35	20°31	29°35	5°31	16°51	29° 0	28°17	23° 6	5°27	1°40	1°28	0°30	3°36	n.a.	S 6
M 7	23 26 32	20°37'40	2♊25	0♍33	6°16	17°37	29° 3	28°18	23° 4	5°27	1°41	1°26	0°27	3°43	n.a.	M 7
T 8	23 30 28	21°38'46	14°26	1°36	7° 3	18°23	29° 7	28°20	23° 2	5°27	1°43	1°25	0°23	3°50	n.a.	T 8
W 9	23 34 25	22°39'53	26°40	2°44	7°50	19° 9	29°11	28°21	23° 0	5°27	1°45	1°D25	0°20	3°57	n.a.	W 9
T 10	23 38 21	23°41'02	9♋10	3°55	8°39	19°55	29°16	28°22	22°58	5°27	1°46	1°25	0°17	4° 3	n.a.	T 10
F 11	23 42 18	24°42'13	22° 0	5° 9	9°28	20°41	29°20	28°24	22°55	5°D27	1°48	1°27	0°14	4°10	n.a.	F 11
S 12	23 46 15	25°43'24	5♌16	6°26	10°18	21°26	29°25	28°26	22°53	5°27	1°50	1°28	0°11	4°17	n.a.	S 12
S 13	23 50 11	26°44'37	18°58	7°45	11° 9	22°12	29°29	28°28	22°51	5°27	1°52	1°30	0° 7	4°23	n.a.	S 13
M14	23 54 8	27°45'50	3♍ 6	9° 5	12° 1	22°58	29°34	28°30	22°49	5°27	1°54	1°R30	0° 4	4°30	n.a.	M14
T 15	23 58 4	28°47'05	17°39	10°28	12°53	23°44	29°40	28°32	22°46	5°27	1°55	1°29	0° 1	4°37	n.a.	T 15
W16	0 2 1	29°48'20	2♎31	11°52	13°46	24°30	29°45	28°34	22°44	5°27	1°57	1°27	29♒58	4°44	n.a.	W16
T 17	0 5 57	0♎49'37	17°33	13°17	14°40	25°16	29°51	28°36	22°42	5°27	1°59	1°23	29°55	4°50	n.a.	T 17
F 18	0 9 54	1°50'54	2♏38	14°44	15°35	26° 2	29°56	28°38	22°39	5°28	2° 1	1°19	29°52	4°57	n.a.	F 18
S 19	0 13 50	2°52'11	17°34	16°11	16°30	26°48	0♑ 2	28°41	22°37	5°28	2° 3	1°14	29°48	5° 4	n.a.	S 19
S 20	0 17 47	3°53'29	2♐15	17°39	17°26	27°34	0° 8	28°43	22°35	5°28	2° 5	1°10	29°45	5°10	n.a.	S 20
M21	0 21 44	4°54'48	16°35	19° 7	18°23	28°20	0°15	28°46	22°32	5°28	2° 7	1° 7	29°42	5°17	n.a.	M21
T 22	0 25 40	5°56'07	0♑32	20°36	19°20	29° 6	0°21	28°49	22°30	5°29	2° 9	1°D 6	29°39	5°24	n.a.	T 22
W23	0 29 37	6°57'26	14° 5	22° 6	20°17	29°52	0°28	28°52	22°27	5°29	2°11	1° 6	29°36	5°31	n.a.	W23
T 24	0 33 33	7°58'45	27°17	23°36	21°15	0♐38	0°34	28°55	22°25	5°30	2°13	1° 7	29°33	5°37	n.a.	T 24
F 25	0 37 30	9° 0'05	10♒ 9	25° 6	22°14	1°24	0°41	28°58	22°22	5°30	2°15	1° 9	29°29	5°44	n.a.	F 25
S 26	0 41 26	10° 1'24	22°46	26°37	23°13	2°10	0°48	29° 1	22°20	5°31	2°17	1°10	29°26	5°51	n.a.	S 26
S 27	0 45 23	11° 2'44	5♓10	28° 8	24°13	2°56	0°56	29° 4	22°17	5°31	2°19	1°R10	29°23	5°57	n.a.	S 27
M28	0 49 20	12° 4'04	17°24	29°39	25°13	3°42	1° 3	29° 7	22°15	5°32	2°21	1° 9	29°20	6° 4	n.a.	M28
T 29	0 53 16	13° 5'24	29°30	1♎11	26°13	4°28	1°11	29°11	22°12	5°32	2°23	1° 5	29°17	6°11	n.a.	T 29
W30	0 57 13	14° 6'44	11♈30	2°43	27°14	5°14	1°18	29°14	22°10	5°33	2°25	0°59	29°13	6°18	n.a.	W30
T 31	1 1 9	15♎ 8'04	23♈26	4♎15	28♌16	6♐ 0	1♑26	29♐18	22♈ 7	5♑34	2♏27	0♓52	29♒10	6♉24	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6n14	2s11	1n43	14n54	2n 0	18n 8	2s 6	17s35	1s31	25s17	1s16	25s 6	1s 5	8n53	0s24	24s38	0s44	8s55	3n36	11s 9	11s28	17n 5		n.a.
W 2	5 50	3n40	2 44	14 53	2 7	18 9	1 56	17 49	1 32	25 17	1 16	25 6	1 5	8 52	0 24	24 38	0 44	8 56	3 36	11 9	11 29	17 8		n.a.
T 3	5 26	9 19	3 37	14 47	2 12	18 9	1 46	18 3	1 32	25 17	1 16	25 6	1 5	8 51	0 24	24 38	0 44	8 56	3 36	11 10	11 30	17 11		n.a.
F 4	5 1	14 35	4 19	14 37	2 17	18 9	1 37	18 17	1 32	25 17	1 16	25 5	1 5	8 50	0 24	24 38	0 44	8 57	3 36	11 11	11 31	17 14		n.a.
S 5	4 37	19 18	4 51	14 23	2 20	18 7	1 27	18 31	1 32	25 16	1 16	25 5	1 5	8 50	0 24	24 38	0 44	8 58	3 35	11 12	11 33	17 16		n.a.
S 6	4 13	23 16	5 9	14 5	2 21	18 5	1 18	18 44	1 32	25 16	1 16	25 5	1 5	8 49	0 24	24 38	0 44	8 59	3 35	11 13	11 34	17 19		n.a.
M 7	3 48	26 17	5 15	13 45	2 22	18 3	1 9	18 58	1 32	25 16	1 15	25 5	1 5	8 48	0 24	24 38	0 44	8 59	3 35	11 13	11 35	17 22		n.a.
T 8	3 23	28 10	5 7	13 22	2 22	17 59	1 0	19 11	1 32	25 16	1 15	25 5	1 5	8 47	0 24	24 38	0 44	9 0	3 35	11 14	11 36	17 25		n.a.
W 9	2 59	28 43	4 45	12 56	2 21	17 55	0 51	19 24	1 32	25 16	1 15	25 5	1 5	8 46	0 24	24 38	0 44	9 1	3 35	11 14	11 37	17 27		n.a.
T 10	2 34	27 50	4 9	12 28	2 19	17 51	0 43	19 37	1 32	25 16	1 15	25 5	1 5	8 46	0 24	24 38	0 44	9 2	3 35	11 14	11 38	17 30		n.a.
F 11	2 9	25 28	3 20	11 58	2 17	17 46	0 35	19 49	1 32	25 16	1 15	25 5	1 5	8 45	0 24	24 38	0 44	9 2	3 34	11 13	11 40	17 33		n.a.
S 12	1 44	21 39	2 19	11 26	2 14	17 40	0 26	20 2	1 32	25 16	1 15	25 5	1 5	8 44	0 24	24 38	0 44	9 3	3 34	11 12	11 41	17 36		n.a.
S 13	1 19	16 35	1 8	10 52	2 10	17 33	0 19	20 14	1 32	25 15	1 15	25 5	1 5	8 43	0 24	24 38	0 44	9 4	3 34	11 12	11 42	17 38		n.a.
M14	0 55	10 28	0s 9	10 17	2 6	17 26	0 11	20 26	1 32	25 15	1 14	25 5	1 5	8 42	0 24	24 38	0 44	9 5	3 34	11 12	11 43	17 41		n.a.
T 15	0 30	3 39	1 27	9 41	2 2	17 18	0 3	20 38	1 31	25 15	1 14	25 5	1 5	8 41	0 24	24 38	0 44	9 6	3 34	11 12	11 44	17 44		n.a.
W16	0 5	3s29	2 42	9 4	1 57	17 9	0n 4	20 50	1 31	25 15	1 14	25 5	1 5	8 41	0 24	24 38	0 44	9 6	3 34	11 13	11 45	17 46		n.a.
T 17	0s20	10 31	3 46	8 26	1 52	17 0	0 11	21 1	1 31	25 15	1 14	25 5	1 5	8 40	0 24	24 38	0 44	9 7	3 33	11 14	11 46	17 49		n.a.
F 18	0 45	16 57	4 34	7 47	1 46	16 50	0 18	21 12	1 31	25 15	1 14	25 5	1 5	8 39	0 24	24 38	0 44	9 8	3 33	11 16	11 48	17 52		n.a.
S 19	1 10	22 19	5 3	7 7	1 41	16 40	0 25	21 23	1 31	25 15	1 14	25 5	1 5	8 38	0 24	24 38	0 44	9 9	3 33	11 18	11 49	17 54		n.a.
S 20	1 35	26 12	5 12	6 27	1 35	16 29	0 31	21 34	1 31	25 15	1 14	25 5	1 5	8 37	0 24	24 38	0 44	9 10	3 33	11 19	11 50	17 57		n.a.
M21	2 0	28 18	5 1	5 46	1 29	16 17	0 38	21 45	1 31	25 14	1 13	25 5	1 5	8 36	0 24	24 37	0 44	9 10	3 33	11 20	11 51	18 0		n.a.
T 22	2 25	28 33	4 32	5 4	1 23	16 4	0 44	21 55	1 31	25 14	1 13	25 5	1 5	8 35	0 24	24 37	0 43	9 11	3 33	11 21	11 52	18 2		n.a.
W23	2 50	27 2	3 49	4 22	1 17	15 52	0 50	22 5	1 31	25 14	1 13	25 5	1 5	8 34	0 24	24 37	0 43	9 12	3 33	11 21	11 53	18 5		n.a.
T 24	3 14	24 3	2 54	3 40	1 10	15 38	0 56	22 15	1 30	25 14	1 13	25 5	1 5	8 33	0 24	24 37	0 43	9 13	3 32	11 20	11 54	18 8		n.a.
F 25	3 39	19 55	1 52	2 58	1 4	15 24	1 1	22 25	1 30	25 14	1 13	25 5	1 5	8 32	0 24	24 37	0 43	9 14	3 32	11 20	11 56	18 10		n.a.
S 26	4 4	14 58	0 46	2 15	0 57	15 9	1 7	22 34	1 30	25 14	1 13	25 5	1 5	8 31	0 24	24 37	0 43	9 15	3 32	11 19	11 57	18 13		n.a.
S 27	4 28	9 30	0n22	1 32	0 50	14 54	1 12	22 43	1 30	25 13	1 13	25 5	1 5	8 30	0 24	24 37	0 43	9 15	3 32	11 19	11 58	18 16		n.a.
M28	4 53	3 46	1 27	0 48	0 44	14 38	1 17	22 52	1 30	25 13	1 12	25 5	1 4	8 29	0 24	24 37	0 43	9 16	3 32	11 20	11 59	18 18		n.a.
T 29	5 17	2n 2	2 27	0 5	0 37	14 21	1 22	23 1	1 30	25 13	1 12	25 5	1 4	8 29	0 24	24 37	0 43	9 17	3 32	11 21	12 0	18 21		n.a.
W30	5 42	7 43	3 21	0s39	0 30	14 4	1 27	23 9	1 29	25 13	1 12	25 5	1 4	8 28	0 24	24 37	0 43	9 18	3 32	11 23	12 1	18 24		n.a.
T 31	6s 6	13n 5	4n 4	1s22	0n24	13n47	1n31	23s17	1s29	25s13	1s12	25s 5	1s 4	8n27	0s24	24s37	0s43	9s19	3n31	11s26	12s 2	18n26		n.a.

Julian Day Number = 652974.5, Delta T = 20h11m39s
Ecliptic obliquity = 24°01'01, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°20'25, Lahiri = -44°13'25 Julian Calendar 1 Oct. 2926 BCE == Greg. Calendar 7 Sept. 2926 BCE

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ASTRODIENST EPHEMERIS for the year 2926 BCE
geocentric

NOVEMBER 2926 BCE (-2925) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	1 5 6	16♎ 9'25	5♉19	5♎47	29♌18	6♐46	1♑34	29♐22	22°R 5	5♑34	2♏29	0°R43	29♒ 7	6♉31	n.a.	F 1
S 2	1 9 2	17°10'46	17°11	7°20	0♍20	7°31	1°42	29°26	22♈ 2	5°35	2°31	0♓33	29° 4	6°38	n.a.	S 2
S 3	1 12 59	18°12'07	29° 3	8°53	1°23	8°17	1°51	29°30	21°59	5°36	2°33	0°24	29° 1	6°44	n.a.	S 3
M 4	1 16 56	19°13'28	10♊58	10°26	2°26	9° 3	1°59	29°34	21°57	5°37	2°35	0°16	28°58	6°51	n.a.	M 4
T 5	1 20 52	20°14'50	22°59	11°59	3°29	9°49	2° 8	29°38	21°54	5°38	2°37	0°10	28°54	6°58	n.a.	T 5
W 6	1 24 49	21°16'12	5♋10	13°32	4°33	10°35	2°16	29°42	21°52	5°38	2°39	0° 6	28°51	7° 5	n.a.	W 6
T 7	1 28 45	22°17'34	17°34	15° 6	5°37	11°21	2°25	29°46	21°49	5°39	2°41	0°D 5	28°48	7°11	n.a.	T 7
F 8	1 32 42	23°18'56	0♌17	16°40	6°41	12° 7	2°34	29°50	21°47	5°40	2°43	0° 5	28°45	7°18	n.a.	F 8
S 9	1 36 38	24°20'19	13°23	18°14	7°46	12°53	2°43	29°55	21°44	5°41	2°45	0° 6	28°42	7°25	n.a.	S 9
S 10	1 40 35	25°21'41	26°56	19°49	8°51	13°38	2°53	29°59	21°41	5°42	2°48	0°R 6	28°39	7°31	n.a.	S 10
M11	1 44 32	26°23'04	10♍58	21°24	9°56	14°24	3° 2	0♑ 4	21°39	5°43	2°50	0° 6	28°35	7°38	n.a.	M11
T 12	1 48 28	27°24'26	25°28	22°59	11° 2	15°10	3°12	0° 9	21°36	5°44	2°52	0° 3	28°32	7°45	n.a.	T 12
W13	1 52 25	28°25'48	10♎23	24°35	12° 7	15°56	3°21	0°13	21°34	5°45	2°54	29♒58	28°29	7°52	n.a.	W13
T 14	1 56 21	29°27'10	25°36	26°11	13°13	16°42	3°31	0°18	21°31	5°47	2°56	29°51	28°26	7°58	n.a.	T 14
F 15	2 0 18	0♏28'32	10♏56	27°47	14°20	17°28	3°41	0°23	21°28	5°48	2°58	29°41	28°23	8° 5	n.a.	F 15
S 16	2 4 14	1°29'53	26°13	29°24	15°26	18°13	3°51	0°28	21°26	5°49	3° 0	29°31	28°19	8°12	n.a.	S 16
S 17	2 8 11	2°31'13	11♐14	1♏ 1	16°33	18°59	4° 1	0°33	21°23	5°50	3° 2	29°22	28°16	8°18	n.a.	S 17
M18	2 12 8	3°32'33	25°52	2°39	17°40	19°45	4°11	0°38	21°21	5°51	3° 5	29°15	28°13	8°25	n.a.	M18
T 19	2 16 4	4°33'52	10♑ 2	4°17	18°47	20°30	4°22	0°44	21°18	5°53	3° 7	29°10	28°10	8°32	n.a.	T 19
W20	2 20 1	5°35'10	23°43	5°55	19°54	21°16	4°32	0°49	21°16	5°54	3° 9	29° 7	28° 7	8°39	n.a.	W20
T 21	2 23 57	6°36'27	6♒56	7°34	21° 2	22° 2	4°43	0°54	21°13	5°55	3°11	29°D 6	28° 4	8°45	n.a.	T 21
F 22	2 27 54	7°37'43	19°45	9°13	22°10	22°47	4°54	1° 0	21°11	5°57	3°13	29° 7	28° 0	8°52	n.a.	F 22
S 23	2 31 50	8°38'58	2♓14	10°53	23°18	23°33	5° 4	1° 5	21° 8	5°58	3°15	29°R 7	27°57	8°59	n.a.	S 23
S 24	2 35 47	9°40'12	14°29	12°33	24°26	24°19	5°15	1°11	21° 6	6° 0	3°17	29° 6	27°54	9° 5	n.a.	S 24
M25	2 39 44	10°41'25	26°33	14°14	25°34	25° 4	5°26	1°17	21° 4	6° 1	3°19	29° 2	27°51	9°12	n.a.	M25
T 26	2 43 40	11°42'37	8♈30	15°56	26°43	25°50	5°38	1°22	21° 1	6° 2	3°21	28°56	27°48	9°19	n.a.	T 26
W27	2 47 37	12°43'47	20°23	17°37	27°51	26°35	5°49	1°28	20°59	6° 4	3°24	28°47	27°44	9°26	n.a.	W27
T 28	2 51 33	13°44'57	2♉15	19°19	29° 0	27°21	6° 0	1°34	20°57	6° 6	3°26	28°35	27°41	9°32	n.a.	T 28
F 29	2 55 30	14°46'06	14° 7	21° 2	0♎ 9	28° 6	6°12	1°40	20°54	6° 7	3°28	28°21	27°38	9°39	n.a.	F 29
S 30	2 59 26	15♏47'14	26♉ 1	22♏45	1♎18	28♐51	6♑23	1♑46	20♈52	6♑ 9	3♏30	28♒ 6	27♒35	9♉46	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6s30	17n57	4n38	2s 6	0n17	13n29	1n36	23s25	1s29	25s12	1s12	25s 5	1s 4	8n26	0s24	24s37	0s43	9s19	3n31	11s29	12s 3	18n29		n.a.
S 2	6 54	22 7	4 59	2 49	0 10	13 10	1 40	23 33	1 29	25 12	1 12	25 5	1 4	8 25	0 24	24 37	0 43	9 20	3 31	11 33	12 5	18 32		n.a.
S 3	7 18	25 24	5 7	3 33	0 4	12 51	1 44	23 40	1 29	25 12	1 12	25 5	1 4	8 24	0 24	24 37	0 43	9 21	3 31	11 36	12 6	18 34		n.a.
M 4	7 42	27 36	5 1	4 16	0s 3	12 32	1 48	23 48	1 28	25 12	1 12	25 5	1 4	8 23	0 24	24 37	0 43	9 22	3 31	11 39	12 7	18 37		n.a.
T 5	8 6	28 32	4 43	5 0	0 10	12 11	1 51	23 55	1 28	25 11	1 11	25 5	1 4	8 22	0 24	24 37	0 43	9 23	3 31	11 41	12 8	18 39		n.a.
W 6	8 29	28 6	4 12	5 43	0 16	11 51	1 55	24 1	1 28	25 11	1 11	25 5	1 4	8 21	0 24	24 37	0 43	9 24	3 31	11 42	12 9	18 42		n.a.
T 7	8 53	26 16	3 28	6 26	0 22	11 30	1 58	24 8	1 28	25 11	1 11	25 5	1 4	8 20	0 24	24 37	0 43	9 25	3 31	11 43	12 10	18 45		n.a.
F 8	9 16	23 4	2 33	7 9	0 29	11 8	2 1	24 14	1 27	25 11	1 11	25 5	1 4	8 19	0 24	24 37	0 43	9 25	3 30	11 43	12 11	18 47		n.a.
S 9	9 39	18 37	1 28	7 51	0 35	10 46	2 4	24 20	1 27	25 10	1 11	25 5	1 4	8 18	0 24	24 37	0 43	9 26	3 30	11 42	12 13	18 50		n.a.
S 10	10 2	13 6	0 17	8 34	0 41	10 24	2 7	24 25	1 27	25 10	1 11	25 5	1 4	8 17	0 24	24 37	0 43	9 27	3 30	11 42	12 14	18 52		n.a.
M11	10 25	6 45	0s58	9 16	0 47	10 1	2 10	24 31	1 26	25 10	1 11	25 5	1 4	8 16	0 24	24 37	0 43	9 28	3 30	11 42	12 15	18 55		n.a.
T 12	10 48	0s 9	2 11	9 58	0 53	9 38	2 12	24 36	1 26	25 9	1 11	25 5	1 4	8 15	0 24	24 37	0 43	9 29	3 30	11 43	12 16	18 58		n.a.
W13	11 10	7 13	3 18	10 39	0 58	9 15	2 15	24 40	1 26	25 9	1 11	25 5	1 4	8 14	0 24	24 36	0 43	9 30	3 30	11 45	12 17	19 0		n.a.
T 14	11 33	14 1	4 11	11 20	1 4	8 51	2 17	24 45	1 25	25 9	1 10	25 5	1 4	8 13	0 24	24 36	0 43	9 30	3 30	11 48	12 18	19 3		n.a.
F 15	11 55	20 0	4 48	12 1	1 9	8 27	2 19	24 49	1 25	25 8	1 10	25 5	1 4	8 12	0 24	24 36	0 43	9 31	3 30	11 51	12 19	19 5		n.a.
S 16	12 17	24 40	5 3	12 41	1 14	8 2	2 21	24 53	1 25	25 8	1 10	25 5	1 4	8 11	0 24	24 36	0 43	9 32	3 30	11 55	12 20	19 8		n.a.
S 17	12 38	27 34	4 57	13 21	1 19	7 37	2 23	24 57	1 24	25 7	1 10	25 5	1 4	8 10	0 24	24 36	0 43	9 33	3 30	11 58	12 22	19 10		n.a.
M18	13 0	28 28	4 32	14 0	1 24	7 12	2 25	25 0	1 24	25 7	1 10	25 5	1 4	8 9	0 24	24 36	0 43	9 34	3 29	12 1	12 23	19 13		n.a.
T 19	13 21	27 27	3 50	14 38	1 29	6 46	2 26	25 4	1 24	25 6	1 10	25 5	1 4	8 8	0 24	24 36	0 43	9 34	3 29	12 3	12 24	19 15		n.a.
W20	13 42	24 46	2 57	15 16	1 33	6 20	2 27	25 6	1 23	25 6	1 10	25 5	1 4	8 7	0 24	24 36	0 43	9 35	3 29	12 4	12 25	19 18		n.a.
T 21	14 3	20 50	1 55	15 54	1 37	5 54	2 29	25 9	1 23	25 6	1 10	25 5	1 4	8 6	0 24	24 36	0 43	9 36	3 29	12 4	12 26	19 21		n.a.
F 22	14 23	16 2	0 50	16 30	1 41	5 28	2 30	25 11	1 23	25 5	1 10	25 5	1 4	8 5	0 24	24 36	0 43	9 37	3 29	12 4	12 27	19 23		n.a.
S 23	14 43	10 40	0n17	17 6	1 44	5 1	2 31	25 14	1 22	25 5	1 10	25 5	1 4	8 4	0 24	24 36	0 43	9 38	3 29	12 4	12 28	19 26		n.a.
S 24	15 3	5 1	1 21	17 41	1 48	4 34	2 32	25 15	1 22	25 4	1 9	25 5	1 4	8 3	0 24	24 36	0 43	9 39	3 29	12 4	12 29	19 28		n.a.
M25	15 23	0n44	2 20	18 15	1 51	4 7	2 32	25 17	1 22	25 3	1 9	25 5	1 4	8 3	0 24	24 36	0 43	9 39	3 29	12 5	12 31	19 31		n.a.
T 26	15 43	6 23	3 12	18 48	1 53	3 40	2 33	25 18	1 21	25 3	1 9	25 5	1 4	8 2	0 24	24 36	0 43	9 40	3 29	12 7	12 32	19 33		n.a.
W27	16 2	11 47	3 56	19 20	1 55	3 12	2 33	25 19	1 21	25 2	1 9	25 4	1 4	8 1	0 24	24 35	0 43	9 41	3 29	12 11	12 33	19 36		n.a.
T 28	16 21	16 44	4 29	19 51	1 57	2 45	2 34	25 20	1 20	25 2	1 9	25 4	1 4	8 0	0 24	24 35	0 43	9 42	3 29	12 15	12 34	19 38		n.a.
F 29	16 39	21 4	4 51	20 21	1 58	2 17	2 34	25 20	1 20	25 1	1 9	25 4	1 4	7 59	0 24	24 35	0 43	9 43	3 28	12 20	12 35	19 41		n.a.
S 30	16s58	24n33	4n59	20s49	1s59	1n49	2n34	25s20	1s20	25s 0	1s 9	25s 4	1s 4	7n58	0s24	24s35	0s43	9s43	3n28	12s25	12s36	19n43		n.a.

Julian Day Number = 653005.5, Delta T = 20h11m36s
Ecliptic obliquity = 24°01'00, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°20'21, Lahiri = -44°13'21 Julian Calendar 1 Nov. 2926 BCE == Greg. Calendar 8 Oct. 2926 BCE

The year -2925 astronomical counting style corresponds to year 2926 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2926 BCE
geocentric

DECEMBER 2926 BCE (-2925) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 3 23	16♏48'20	7♊57	24♏28	2♎27	29♐37	6♑35	1♑52	20°R50	6♑10	3♏32	27°R52	27♒32	9♉52	n.a.	S 1
M 2	3 7 19	17°49'26	19°58	26°12	3°36	0♑22	6°46	1°58	20♈47	6°12	3°34	27♒39	27°29	9°59	n.a.	M 2
T 3	3 11 16	18°50'31	2♋ 4	27°55	4°46	1° 8	6°58	2° 4	20°45	6°14	3°36	27°28	27°25	10° 6	n.a.	T 3
W 4	3 15 13	19°51'35	14°19	29°39	5°56	1°53	7°10	2°10	20°43	6°15	3°38	27°21	27°22	10°13	n.a.	W 4
T 5	3 19 9	20°52'38	26°45	1♐23	7° 5	2°38	7°22	2°17	20°41	6°17	3°40	27°17	27°19	10°19	n.a.	T 5
F 6	3 23 6	21°53'40	9♌26	3° 7	8°15	3°23	7°34	2°23	20°39	6°19	3°42	27°15	27°16	10°26	n.a.	F 6
S 7	3 27 2	22°54'41	22°26	4°50	9°25	4° 8	7°46	2°29	20°37	6°20	3°44	27°14	27°13	10°33	n.a.	S 7
S 8	3 30 59	23°55'41	5♍49	6°33	10°35	4°54	7°59	2°36	20°35	6°22	3°46	27°14	27°10	10°39	n.a.	S 8
M 9	3 34 55	24°56'39	19°38	8°16	11°45	5°39	8°11	2°42	20°33	6°24	3°48	27°13	27° 6	10°46	n.a.	M 9
T 10	3 38 52	25°57'37	3♎53	9°57	12°56	6°24	8°23	2°49	20°31	6°26	3°50	27°10	27° 3	10°53	n.a.	T 10
W11	3 42 49	26°58'34	18°35	11°37	14° 6	7° 9	8°36	2°55	20°29	6°28	3°52	27° 4	27° 0	11° 0	n.a.	W11
T 12	3 46 45	27°59'29	3♏38	13°15	15°16	7°54	8°48	3° 2	20°27	6°29	3°54	26°55	26°57	11° 6	n.a.	T 12
F 13	3 50 42	29° 0'23	18°54	14°51	16°27	8°39	9° 1	3° 9	20°25	6°31	3°56	26°44	26°54	11°13	n.a.	F 13
S 14	3 54 38	0♐ 1'16	4♐12	16°24	17°38	9°24	9°14	3°15	20°23	6°33	3°58	26°32	26°50	11°20	n.a.	S 14
S 15	3 58 35	1° 2'07	19°20	17°55	18°48	10° 9	9°26	3°22	20°21	6°35	4° 0	26°21	26°47	11°27	n.a.	S 15
M16	4 2 31	2° 2'57	4♑ 8	19°22	19°59	10°54	9°39	3°29	20°20	6°37	4° 2	26°11	26°44	11°33	n.a.	M16
T 17	4 6 28	3° 3'45	18°30	20°44	21°10	11°39	9°52	3°36	20°18	6°39	4° 4	26° 4	26°41	11°40	n.a.	T 17
W18	4 10 25	4° 4'31	2♒21	22° 1	22°21	12°24	10° 5	3°43	20°16	6°41	4° 6	26° 0	26°38	11°47	n.a.	W18
T 19	4 14 21	5° 5'15	15°43	23°13	23°32	13° 8	10°18	3°50	20°14	6°43	4° 8	25°58	26°35	11°53	n.a.	T 19
F 20	4 18 18	6° 5'57	28°37	24°18	24°43	13°53	10°31	3°57	20°13	6°45	4°10	25°D58	26°31	12° 0	n.a.	F 20
S 21	4 22 14	7° 6'37	11♓ 9	25°16	25°54	14°38	10°44	4° 4	20°11	6°47	4°12	25°R58	26°28	12° 7	n.a.	S 21
S 22	4 26 11	8° 7'14	23°23	26° 6	27° 5	15°22	10°58	4°11	20°10	6°49	4°13	25°57	26°25	12°14	n.a.	S 22
M23	4 30 7	9° 7'50	5♈25	26°47	28°16	16° 7	11°11	4°18	20° 8	6°51	4°15	25°54	26°22	12°20	n.a.	M23
T 24	4 34 4	10° 8'24	17°19	27°19	29°28	16°52	11°24	4°25	20° 7	6°53	4°17	25°49	26°19	12°27	n.a.	T 24
W25	4 38 0	11° 8'56	29° 9	27°41	0♏39	17°36	11°38	4°32	20° 6	6°55	4°19	25°40	26°16	12°34	n.a.	W25
T 26	4 41 57	12° 9'26	11♉ 0	27°53	1°50	18°21	11°51	4°39	20° 4	6°57	4°21	25°29	26°12	12°40	n.a.	T 26
F 27	4 45 54	13° 9'54	22°53	27°R55	3° 2	19° 5	12° 4	4°46	20° 3	6°59	4°22	25°16	26° 9	12°47	n.a.	F 27
S 28	4 49 50	14°10'20	4♊51	27°47	4°13	19°50	12°18	4°54	20° 2	7° 2	4°24	25° 3	26° 6	12°54	n.a.	S 28
S 29	4 53 47	15°10'44	16°55	27°28	5°25	20°34	12°31	5° 1	20° 1	7° 4	4°26	24°49	26° 3	13° 1	n.a.	S 29
M30	4 57 43	16°11'06	29° 5	26°59	6°36	21°18	12°45	5° 8	19°59	7° 6	4°27	24°37	26° 0	13° 7	n.a.	M30
T 31	5 1 40	17♐11'27	11♋23	26♐22	7♏48	22♑ 3	12♑59	5♑15	19♈58	7♑ 8	4♏29	24♒28	25♒56	13♉14	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s16	27n 1	4n55	21s17	2s 0	1n21	2n34	25s20	1s19	25s 0	1s 9	25s 4	1s 4	7n57	0s24	24s35	0s43	9s44	3n28	12s30	12s37	19n46		n.a.
M 2	17 33	28 14	4 38	21 42	2 0	0 52	2 34	25 20	1 19	24 59	1 9	25 4	1 4	7 56	0 24	24 35	0 43	9 45	3 28	12 35	12 38	19 48		n.a.
T 3	17 51	28 7	4 8	22 7	1 59	0 24	2 33	25 19	1 18	24 58	1 9	25 4	1 4	7 56	0 24	24 35	0 43	9 46	3 28	12 38	12 40	19 50		n.a.
W 4	18 8	26 38	3 26	22 29	1 58	0s 5	2 33	25 18	1 18	24 58	1 9	25 4	1 4	7 55	0 24	24 35	0 43	9 46	3 28	12 41	12 41	19 53		n.a.
T 5	18 24	23 49	2 33	22 50	1 57	0 33	2 32	25 17	1 17	24 57	1 9	25 4	1 4	7 54	0 24	24 35	0 43	9 47	3 28	12 43	12 42	19 55		n.a.
F 6	18 41	19 48	1 33	23 9	1 54	1 2	2 32	25 15	1 17	24 56	1 9	25 4	1 4	7 53	0 24	24 35	0 43	9 48	3 28	12 43	12 43	19 58		n.a.
S 7	18 57	14 46	0 25	23 26	1 51	1 31	2 31	25 13	1 17	24 55	1 9	25 4	1 4	7 52	0 24	24 35	0 43	9 49	3 28	12 43	12 44	20 0		n.a.
S 8	19 12	8 54	0s45	23 41	1 48	2 0	2 30	25 11	1 16	24 54	1 8	25 3	1 4	7 52	0 24	24 35	0 43	9 49	3 28	12 43	12 45	20 3		n.a.
M 9	19 28	2 27	1 55	23 55	1 43	2 29	2 29	25 9	1 16	24 54	1 8	25 3	1 4	7 51	0 24	24 34	0 43	9 50	3 28	12 44	12 46	20 5		n.a.
T 10	19 43	4s20	3 0	24 6	1 38	2 58	2 28	25 7	1 15	24 53	1 8	25 3	1 4	7 50	0 24	24 34	0 43	9 51	3 28	12 45	12 47	20 8		n.a.
W11	19 57	11 4	3 55	24 14	1 32	3 27	2 27	25 4	1 15	24 52	1 8	25 3	1 4	7 49	0 24	24 34	0 43	9 52	3 28	12 47	12 48	20 10		n.a.
T 12	20 11	17 20	4 36	24 21	1 25	3 55	2 26	25 1	1 14	24 51	1 8	25 3	1 4	7 49	0 24	24 34	0 43	9 52	3 28	12 50	12 50	20 12		n.a.
F 13	20 25	22 36	4 57	24 25	1 17	4 24	2 24	24 57	1 14	24 50	1 8	25 3	1 4	7 48	0 24	24 34	0 43	9 53	3 28	12 54	12 51	20 15		n.a.
S 14	20 39	26 21	4 57	24 27	1 9	4 53	2 23	24 54	1 13	24 49	1 8	25 3	1 4	7 47	0 23	24 34	0 43	9 54	3 28	12 58	12 52	20 17		n.a.
S 15	20 52	28 10	4 36	24 26	0 59	5 22	2 21	24 50	1 13	24 48	1 8	25 2	1 4	7 47	0 23	24 34	0 43	9 55	3 27	13 2	12 53	20 20		n.a.
M16	21 4	27 54	3 57	24 23	0 49	5 51	2 20	24 45	1 12	24 47	1 8	25 2	1 4	7 46	0 23	24 34	0 43	9 55	3 27	13 6	12 54	20 22		n.a.
T 17	21 16	25 44	3 4	24 18	0 37	6 19	2 18	24 41	1 12	24 46	1 8	25 2	1 4	7 45	0 23	24 34	0 43	9 56	3 27	13 8	12 55	20 24		n.a.
W18	21 28	22 5	2 1	24 11	0 25	6 48	2 16	24 36	1 11	24 45	1 8	25 2	1 4	7 45	0 23	24 34	0 43	9 57	3 27	13 9	12 56	20 27		n.a.
T 19	21 40	17 22	0 54	24 1	0 11	7 17	2 14	24 31	1 11	24 44	1 8	25 2	1 4	7 44	0 23	24 33	0 43	9 57	3 27	13 10	12 57	20 29		n.a.
F 20	21 51	12 1	0n14	23 50	0n 3	7 45	2 13	24 26	1 10	24 43	1 8	25 2	1 4	7 44	0 23	24 33	0 43	9 58	3 27	13 10	12 58	20 32		n.a.
S 21	22 1	6 20	1 19	23 37	0 18	8 13	2 11	24 21	1 10	24 42	1 8	25 1	1 4	7 43	0 23	24 33	0 43	9 59	3 27	13 10	13 0	20 34		n.a.
S 22	22 11	0 34	2 20	23 23	0 34	8 41	2 8	24 15	1 9	24 41	1 8	25 1	1 4	7 42	0 23	24 33	0 43	9 59	3 27	13 10	13 1	20 36		n.a.
M23	22 21	5n 8	3 12	23 8	0 51	9 9	2 6	24 9	1 9	24 39	1 8	25 1	1 4	7 42	0 23	24 33	0 43	10 0	3 27	13 11	13 2	20 39		n.a.
T 24	22 30	10 35	3 56	22 52	1 8	9 37	2 4	24 3	1 8	24 38	1 8	25 1	1 4	7 41	0 23	24 33	0 43	10 1	3 27	13 13	13 3	20 41		n.a.
W25	22 39	15 37	4 29	22 35	1 25	10 5	2 2	23 57	1 8	24 37	1 8	25 1	1 4	7 41	0 23	24 33	0 43	10 1	3 27	13 16	13 4	20 43		n.a.
T 26	22 48	20 5	4 51	22 17	1 43	10 32	1 59	23 50	1 7	24 36	1 8	25 0	1 4	7 40	0 23	24 33	0 43	10 2	3 27	13 20	13 5	20 46		n.a.
F 27	22 56	23 46	5 0	22 0	2 0	10 59	1 57	23 43	1 7	24 35	1 8	25 0	1 4	7 40	0 23	24 33	0 43	10 3	3 27	13 24	13 6	20 48		n.a.
S 28	23 3	26 28	4 56	21 42	2 18	11 26	1 55	23 36	1 6	24 33	1 8	25 0	1 5	7 39	0 23	24 32	0 43	10 3	3 27	13 29	13 7	20 50		n.a.
S 29	23 10	27 59	4 39	21 25	2 34	11 53	1 52	23 29	1 6	24 32	1 8	25 0	1 5	7 39	0 23	24 32	0 43	10 4	3 27	13 34	13 8	20 53		n.a.
M30	23 17	28 10	4 9	21 9	2 50	12 20	1 50	23 21	1 5	24 31	1 8	24 59	1 5	7 39	0 23	24 32	0 43	10 4	3 27	13 38	13 9	20 55		n.a.
T 31	23s23	26n57	3n27	20s53	3n 5	12s46	1n47	23s13	1s 5	24s29	1s 8	24s59	1s 5	7n38	0s23	24s32	0s43	10s 5	3n27	13s41	13s11	20n57		n.a.

Julian Day Number = 653035.5, Delta T = 20h11m33s
Ecliptic obliquity = 24°01'00, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°20'17, Lahiri = -44°13'17 Julian Calendar 1 Dec. 2926 BCE == Greg. Calendar 7 Nov. 2926 BCE

The year -2925 astronomical counting style corresponds to year 2926 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2925 BCE
geocentric

JANUARY 2925 BCE (-2924) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	5 5 36	18♐11'45	23♋50	25°R37	9♏ 0	22♑47	13♑12	5♑23	19°R57	7♑10	4♏31	24°R21	25♒53	13♉21	n.a.	W 1
T 2	5 9 33	19°12'02	6♌27	24♐44	10°11	23°31	13°26	5°30	19♈56	7°12	4°32	24♒17	25°50	13°28	n.a.	T 2
F 3	5 13 30	20°12'16	19°17	23°47	11°23	24°15	13°40	5°38	19°55	7°15	4°34	24°D15	25°47	13°34	n.a.	F 3
S 4	5 17 26	21°12'29	2♍21	22°45	12°35	24°59	13°54	5°45	19°55	7°17	4°36	24°15	25°44	13°41	n.a.	S 4
S 5	5 21 23	22°12'41	15°43	21°42	13°47	25°43	14° 8	5°52	19°54	7°19	4°37	24°R16	25°41	13°48	n.a.	S 5
M 6	5 25 19	23°12'50	29°25	20°37	14°59	26°28	14°22	6° 0	19°53	7°21	4°39	24°16	25°37	13°54	n.a.	M 6
T 7	5 29 16	24°12'58	13♎28	19°34	16°10	27°12	14°36	6° 7	19°52	7°23	4°40	24°14	25°34	14° 1	n.a.	T 7
W 8	5 33 12	25°13'03	27°52	18°32	17°22	27°55	14°49	6°15	19°51	7°26	4°42	24°10	25°31	14° 8	n.a.	W 8
T 9	5 37 9	26°13'08	12♏34	17°34	18°34	28°39	15° 3	6°22	19°51	7°28	4°43	24° 4	25°28	14°15	n.a.	T 9
F 10	5 41 5	27°13'10	27°29	16°41	19°46	29°23	15°18	6°30	19°50	7°30	4°45	23°56	25°25	14°21	n.a.	F 10
S 11	5 45 2	28°13'10	12♐29	15°53	20°58	0♒ 7	15°32	6°37	19°50	7°32	4°46	23°47	25°22	14°28	n.a.	S 11
S 12	5 48 59	29°13'09	27°23	15°11	22°10	0°51	15°46	6°45	19°49	7°35	4°48	23°38	25°18	14°35	n.a.	S 12
M13	5 52 55	0♑13'05	12♑ 4	14°36	23°22	1°35	16° 0	6°52	19°49	7°37	4°49	23°31	25°15	14°41	n.a.	M13
T 14	5 56 52	1°12'59	26°24	14° 7	24°35	2°18	16°14	7° 0	19°48	7°39	4°50	23°26	25°12	14°48	n.a.	T 14
W15	6 0 48	2°12'50	10♒18	13°45	25°47	3° 2	16°28	7° 7	19°48	7°41	4°52	23°23	25° 9	14°55	n.a.	W15
T 16	6 4 45	3°12'40	23°45	13°30	26°59	3°46	16°42	7°15	19°48	7°44	4°53	23°D22	25° 6	15° 2	n.a.	T 16
F 17	6 8 41	4°12'26	6♓46	13°21	28°11	4°29	16°57	7°23	19°48	7°46	4°54	23°23	25° 2	15° 8	n.a.	F 17
S 18	6 12 38	5°12'10	19°23	13°D19	29°23	5°13	17°11	7°30	19°48	7°48	4°56	23°24	24°59	15°15	n.a.	S 18
S 19	6 16 34	6°11'52	1♈42	13°22	0♗35	5°56	17°25	7°38	19°47	7°50	4°57	23°R25	24°56	15°22	n.a.	S 19
M20	6 20 31	7°11'31	13°46	13°32	1°47	6°40	17°39	7°45	19°D47	7°53	4°58	23°25	24°53	15°29	n.a.	M20
T 21	6 24 27	8°11'08	25°42	13°47	3° 0	7°23	17°54	7°53	19°47	7°55	4°59	23°23	24°50	15°35	n.a.	T 21
W22	6 28 24	9°10'42	7♉33	14° 8	4°12	8° 6	18° 8	8° 0	19°47	7°57	5° 0	23°19	24°47	15°42	n.a.	W22
T 23	6 32 21	10°10'14	19°25	14°33	5°24	8°50	18°22	8° 8	19°48	8° 0	5° 2	23°13	24°43	15°49	n.a.	T 23
F 24	6 36 17	11° 9'43	1♊21	15° 3	6°36	9°33	18°36	8°15	19°48	8° 2	5° 3	23° 6	24°40	15°55	n.a.	F 24
S 25	6 40 14	12° 9'10	13°23	15°38	7°49	10°16	18°51	8°23	19°48	8° 4	5° 4	22°59	24°37	16° 2	n.a.	S 25
S 26	6 44 10	13° 8'35	25°35	16°16	9° 1	10°59	19° 5	8°31	19°48	8° 6	5° 5	22°51	24°34	16° 9	n.a.	S 26
M27	6 48 7	14° 7'57	7♋57	16°59	10°13	11°42	19°20	8°38	19°49	8° 9	5° 6	22°44	24°31	16°16	n.a.	M27
T 28	6 52 3	15° 7'17	20°30	17°45	11°26	12°25	19°34	8°46	19°49	8°11	5° 7	22°39	24°28	16°22	n.a.	T 28
W29	6 56 0	16° 6'35	3♌15	18°35	12°38	13° 8	19°48	8°53	19°49	8°13	5° 8	22°36	24°24	16°29	n.a.	W29
T 30	6 59 56	17° 5'51	16°11	19°27	13°50	13°51	20° 3	9° 1	19°50	8°15	5° 9	22°34	24°21	16°36	n.a.	T 30
F 31	7 3 53	18♑ 5'04	29♌20	20♐23	15♐ 3	14♒34	20♑17	9♑ 8	19♈50	8♑18	5♏10	22°D34	24♒18	16♉43	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23 s29	24n23	2n34	20 s39	3n18	13 s12	1n44	23 s 5	1 s 4	24 s28	1 s 8	24 s59	1 s 5	7n38	0 s23	24 s32	0 s43	10 s 6	3n27	13 s43	13 s12	21n 0		n.a.
T 2	23 34	20 37	1 33	20 25	3 30	13 37	1 42	22 57	1 3	24 26	1 8	24 59	1 5	7 37	0 23	24 32	0 43	10 6	3 27	13 45	13 13	21 2		n.a.
F 3	23 39	15 49	0 26	20 13	3 40	14 3	1 39	22 49	1 3	24 25	1 8	24 58	1 5	7 37	0 23	24 32	0 43	10 7	3 27	13 45	13 14	21 4		n.a.
S 4	23 43	10 13	0 s43	20 2	3 47	14 28	1 36	22 40	1 2	24 23	1 8	24 58	1 5	7 37	0 23	24 32	0 43	10 7	3 27	13 45	13 15	21 7		n.a.
S 5	23 47	4 3	1 52	19 52	3 53	14 53	1 33	22 31	1 2	24 22	1 8	24 58	1 5	7 37	0 23	24 32	0 43	10 8	3 27	13 45	13 16	21 9		n.a.
M 6	23 50	2 s27	2 56	19 45	3 56	15 17	1 30	22 22	1 1	24 20	1 8	24 57	1 5	7 36	0 23	24 31	0 43	10 8	3 27	13 45	13 17	21 11		n.a.
T 7	23 53	8 58	3 51	19 39	3 58	15 41	1 27	22 13	1 1	24 19	1 8	24 57	1 5	7 36	0 23	24 31	0 43	10 9	3 27	13 46	13 18	21 13		n.a.
W 8	23 56	15 12	4 33	19 35	3 57	16 5	1 24	22 3	1 0	24 17	1 8	24 57	1 5	7 36	0 23	24 31	0 43	10 10	3 27	13 47	13 19	21 16		n.a.
T 9	23 58	20 42	4 58	19 32	3 54	16 28	1 21	21 54	1 0	24 16	1 8	24 57	1 5	7 36	0 23	24 31	0 43	10 10	3 27	13 49	13 20	21 18		n.a.
F 10	23 59	25 0	5 4	19 32	3 49	16 51	1 18	21 44	0 59	24 14	1 8	24 56	1 5	7 35	0 23	24 31	0 43	10 11	3 27	13 52	13 22	21 20		n.a.
S 11	24 0	27 36	4 49	19 33	3 43	17 13	1 15	21 34	0 59	24 12	1 8	24 56	1 5	7 35	0 23	24 31	0 43	10 11	3 27	13 55	13 23	21 22		n.a.
S 12	24 1	28 13	4 14	19 36	3 35	17 35	1 12	21 24	0 58	24 11	1 8	24 56	1 5	7 35	0 23	24 31	0 43	10 12	3 27	13 58	13 24	21 25		n.a.
M13	24 1	26 49	3 23	19 41	3 26	17 57	1 9	21 13	0 57	24 9	1 8	24 55	1 5	7 35	0 23	24 31	0 43	10 12	3 27	14 0	13 25	21 27		n.a.
T 14	24 1	23 40	2 19	19 48	3 16	18 18	1 6	21 2	0 57	24 7	1 8	24 55	1 5	7 35	0 23	24 30	0 43	10 12	3 27	14 2	13 26	21 29		n.a.
W15	24 0	19 12	1 10	19 56	3 6	18 39	1 3	20 52	0 56	24 5	1 8	24 55	1 5	7 35	0 23	24 30	0 43	10 13	3 27	14 3	13 27	21 31		n.a.
T 16	23 58	13 54	0n 2	20 5	2 54	18 59	1 0	20 41	0 56	24 4	1 8	24 54	1 6	7 35	0 23	24 30	0 43	10 13	3 27	14 3	13 28	21 34		n.a.
F 17	23 57	8 8	1 11	20 16	2 42	19 19	0 57	20 29	0 55	24 2	1 8	24 54	1 6	7 35	0 23	24 30	0 43	10 14	3 27	14 3	13 29	21 36		n.a.
S 18	23 55	2 14	2 15	20 28	2 30	19 38	0 54	20 18	0 54	24 0	1 8	24 53	1 6	7 34	0 23	24 30	0 43	10 14	3 27	14 3	13 30	21 38		n.a.
S 19	23 52	3n36	3 11	20 41	2 17	19 57	0 51	20 7	0 54	23 58	1 8	24 53	1 6	7 34	0 23	24 30	0 43	10 15	3 27	14 2	13 31	21 40		n.a.
M20	23 49	9 12	3 58	20 55	2 5	20 15	0 47	19 55	0 53	23 56	1 8	24 53	1 6	7 34	0 22	24 30	0 43	10 15	3 27	14 2	13 32	21 42		n.a.
T 21	23 45	14 23	4 33	21 9	1 52	20 32	0 44	19 43	0 53	23 54	1 8	24 52	1 6	7 35	0 22	24 30	0 43	10 16	3 27	14 3	13 34	21 45		n.a.
W22	23 41	19 1	4 57	21 24	1 40	20 49	0 41	19 31	0 52	23 52	1 8	24 52	1 6	7 35	0 22	24 29	0 43	10 16	3 27	14 4	13 35	21 47		n.a.
T 23	23 37	22 55	5 8	21 39	1 27	21 6	0 38	19 19	0 52	23 51	1 8	24 51	1 6	7 35	0 22	24 29	0 43	10 16	3 27	14 6	13 36	21 49		n.a.
F 24	23 32	25 54	5 5	21 55	1 15	21 22	0 35	19 6	0 51	23 49	1 8	24 51	1 6	7 35	0 22	24 29	0 43	10 17	3 27	14 9	13 37	21 51		n.a.
S 25	23 27	27 44	4 49	22 11	1 2	21 37	0 32	18 54	0 50	23 47	1 8	24 51	1 6	7 35	0 22	24 29	0 43	10 17	3 27	14 11	13 38	21 53		n.a.
S 26	23 21	28 16	4 20	22 27	0 50	21 52	0 28	18 41	0 50	23 44	1 8	24 50	1 6	7 35	0 22	24 29	0 43	10 17	3 27	14 14	13 39	21 55		n.a.
M27	23 15	27 24	3 38	22 43	0 39	22 6	0 25	18 29	0 49	23 42	1 8	24 50	1 6	7 35	0 22	24 29	0 43	10 18	3 27	14 16	13 40	21 58		n.a.
T 28	23 8	25 8	2 45	22 59	0 27	22 20	0 22	18 16	0 49	23 40	1 8	24 49	1 6	7 35	0 22	24 29	0 43	10 18	3 27	14 18	13 41	22 0		n.a.
W29	23 1	21 34	1 43	23 15	0 16	22 33	0 19	18 3	0 48	23 38	1 8	24 49	1 7	7 35	0 22	24 29	0 43	10 18	3 27	14 19	13 42	22 2		n.a.
T 30	22 53	16 55	0 35	23 30	0 5	22 45	0 16	17 49	0 47	23 36	1 8	24 49	1 7	7 36	0 22	24 28	0 43	10 19	3 27	14 19	13 43	22 4		n.a.
F 31	22 s46	11n25	0 s37	23 s45	0 s 5	22 s57	0n13	17 s36	0 s47	23 s34	1 s 8	24 s48	1 s 7	7n36	0 s22	24 s28	0 s43	10 s19	3n27	14 s19	13 s44	22n 6		n.a.

Julian Day Number = 653066.5, Delta T = 20h11m31s
Ecliptic obliquity = 24°00'59, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°20'13, Lahiri = -44°13'12 Julian Calendar 1 Jan. 2925 BCE == Greg. Calendar 8 Dec. 2926 BCE

The year -2924 astronomical counting style corresponds to year 2925 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2925 BCE
geocentric

FEBRUARY 2925 BCE (-2924) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 7 49	19♉ 4'15	12♍41	21♐22	16♐15	15♒17	20♉31	9♉16	19♈51	8♉20	5♏10	22♒35	24♒15	16♑49	n.a.	S 1
S 2	7 11 46	20° 3'24	26°15	22°23	17°27	16° 0	20°46	9°23	19°52	8°22	5°11	22°37	24°12	16°56	n.a.	S 2
M 3	7 15 43	21° 2'31	10♎ 2	23°27	18°40	16°43	21° 0	9°31	19°52	8°24	5°12	22°38	24° 8	17° 3	n.a.	M 3
T 4	7 19 39	22° 1'37	24° 3	24°34	19°52	17°26	21°14	9°38	19°53	8°27	5°13	22°R38	24° 5	17° 9	n.a.	T 4
W 5	7 23 36	23° 0'40	8♏16	25°42	21° 5	18° 8	21°29	9°46	19°54	8°29	5°14	22°37	24° 2	17°16	n.a.	W 5
T 6	7 27 32	23°59'42	22°39	26°53	22°17	18°51	21°43	9°53	19°55	8°31	5°14	22°35	23°59	17°23	n.a.	T 6
F 7	7 31 29	24°58'41	7♐ 9	28° 6	23°30	19°34	21°58	10° 1	19°56	8°33	5°15	22°32	23°56	17°30	n.a.	F 7
S 8	7 35 25	25°57'39	21°41	29°21	24°42	20°16	22°12	10° 8	19°57	8°35	5°16	22°28	23°53	17°36	n.a.	S 8
S 9	7 39 22	26°56'35	6♉ 9	0♉39	25°55	20°59	22°26	10°15	19°58	8°38	5°16	22°24	23°49	17°43	n.a.	S 9
M10	7 43 18	27°55'28	20°27	1°58	27° 7	21°41	22°41	10°23	19°59	8°40	5°17	22°21	23°46	17°50	n.a.	M10
T 11	7 47 15	28°54'20	4♒30	3°18	28°20	22°24	22°55	10°30	20° 0	8°42	5°18	22°19	23°43	17°57	n.a.	T 11
W12	7 51 11	29°53'09	18°13	4°41	29°32	23° 6	23° 9	10°37	20° 1	8°44	5°18	22°D18	23°40	18° 3	n.a.	W12
T 13	7 55 8	0♒51'55	1♓35	6° 5	0♉45	23°48	23°24	10°45	20° 2	8°46	5°19	22°19	23°37	18°10	n.a.	T 13
F 14	7 59 5	1°50'39	14°34	7°32	1°57	24°31	23°38	10°52	20° 3	8°48	5°19	22°20	23°34	18°17	n.a.	F 14
S 15	8 3 1	2°49'21	27°14	8°59	3°10	25°13	23°52	10°59	20° 5	8°50	5°20	22°21	23°30	18°23	n.a.	S 15
S 16	8 6 58	3°48'01	9♈35	10°29	4°22	25°55	24° 6	11° 6	20° 6	8°53	5°20	22°22	23°27	18°30	n.a.	S 16
M17	8 10 54	4°46'38	21°43	12° 0	5°35	26°37	24°21	11°14	20° 7	8°55	5°21	22°24	23°24	18°37	n.a.	M17
T 18	8 14 51	5°45'13	3♉42	13°33	6°47	27°19	24°35	11°21	20° 9	8°57	5°21	22°R24	23°21	18°44	n.a.	T 18
W19	8 18 47	6°43'45	15°35	15° 7	8° 0	28° 1	24°49	11°28	20°10	8°59	5°21	22°24	23°18	18°50	n.a.	W19
T 20	8 22 44	7°42'15	27°28	16°43	9°12	28°43	25° 3	11°35	20°12	9° 1	5°22	22°23	23°14	18°57	n.a.	T 20
F 21	8 26 40	8°40'43	9♊26	18°21	10°25	29°25	25°18	11°42	20°14	9° 3	5°22	22°21	23°11	19° 4	n.a.	F 21
S 22	8 30 37	9°39'08	21°32	20° 0	11°38	0♓ 7	25°32	11°49	20°15	9° 5	5°22	22°20	23° 8	19°10	n.a.	S 22
S 23	8 34 33	10°37'31	3♋49	21°41	12°50	0°49	25°46	11°56	20°17	9° 7	5°22	22°18	23° 5	19°17	n.a.	S 23
M24	8 38 30	11°35'52	16°20	23°23	14° 3	1°31	26° 0	12° 3	20°19	9° 9	5°22	22°16	23° 2	19°24	n.a.	M24
T 25	8 42 26	12°34'11	29° 7	25° 7	15°15	2°13	26°14	12°10	20°21	9°11	5°23	22°15	22°59	19°31	n.a.	T 25
W26	8 46 23	13°32'27	12♌11	26°53	16°28	2°55	26°28	12°17	20°22	9°13	5°23	22°15	22°55	19°37	n.a.	W26
T 27	8 50 20	14°30'42	25°30	28°40	17°41	3°36	26°42	12°23	20°24	9°15	5°23	22°D15	22°52	19°44	n.a.	T 27
F 28	8 54 16	15°28'54	9♍ 3	0♒29	18°53	4°18	26°56	12°30	20°26	9°17	5°23	22°15	22°49	19°51	n.a.	F 28
S 29	8 58 13	16♒27'05	22♍50	2♒20	20♉ 6	5♓ 0	27♉10	12♉37	20♈28	9♉19	5°R23	22♒15	22♒46	19♑58	n.a.	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s37	5n19	1s48	23s59	0s15	23s 8	0n10	17s22	0s46	23s32	1s 8	24s48	1s 7	7n36	0s22	24s28	0s43	10s19	3n27	14s19	13s45	22n 8		n.a.
S 2	22 29	1s 7	2 53	24 12	0 25	23 18	0 7	17 9	0 46	23 30	1 8	24 47	1 7	7 36	0 22	24 28	0 43	10 20	3 27	14 19	13 47	22 10		n.a.
M 3	22 19	7 35	3 50	24 25	0 34	23 28	0 4	16 55	0 45	23 27	1 8	24 47	1 7	7 37	0 22	24 28	0 43	10 20	3 27	14 18	13 48	22 13		n.a.
T 4	22 10	13 47	4 35	24 37	0 43	23 37	0 1	16 41	0 44	23 25	1 8	24 46	1 7	7 37	0 22	24 28	0 43	10 20	3 27	14 18	13 49	22 15		n.a.
W 5	22 0	19 21	5 3	24 49	0 52	23 45	0s 2	16 27	0 44	23 23	1 9	24 46	1 7	7 37	0 22	24 28	0 43	10 20	3 27	14 18	13 50	22 17		n.a.
T 6	21 50	23 54	5 13	24 59	1 0	23 52	0 5	16 13	0 43	23 21	1 9	24 45	1 7	7 38	0 22	24 27	0 43	10 21	3 27	14 19	13 51	22 19		n.a.
F 7	21 39	27 0	5 3	25 8	1 8	23 59	0 8	15 59	0 43	23 18	1 9	24 45	1 7	7 38	0 22	24 27	0 44	10 21	3 27	14 20	13 52	22 21		n.a.
S 8	21 28	28 17	4 33	25 16	1 15	24 6	0 11	15 45	0 42	23 16	1 9	24 44	1 7	7 39	0 22	24 27	0 44	10 21	3 27	14 21	13 53	22 23		n.a.
S 9	21 16	27 38	3 46	25 23	1 22	24 11	0 14	15 30	0 41	23 14	1 9	24 44	1 8	7 39	0 22	24 27	0 44	10 21	3 27	14 23	13 54	22 25		n.a.
M10	21 5	25 9	2 46	25 29	1 29	24 16	0 17	15 16	0 41	23 11	1 9	24 43	1 8	7 39	0 22	24 27	0 44	10 21	3 27	14 24	13 55	22 27		n.a.
T 11	20 52	21 9	1 36	25 33	1 35	24 20	0 20	15 1	0 40	23 9	1 9	24 43	1 8	7 40	0 22	24 27	0 44	10 22	3 27	14 24	13 56	22 29		n.a.
W12	20 40	16 5	0 22	25 36	1 41	24 23	0 22	14 46	0 40	23 6	1 9	24 42	1 8	7 40	0 22	24 27	0 44	10 22	3 27	14 25	13 57	22 31		n.a.
T 13	20 27	10 23	0n51	25 38	1 46	24 26	0 25	14 31	0 39	23 4	1 9	24 42	1 8	7 41	0 22	24 27	0 44	10 22	3 27	14 25	13 58	22 33		n.a.
F 14	20 14	4 23	2 0	25 38	1 51	24 28	0 28	14 16	0 38	23 2	1 9	24 41	1 8	7 41	0 22	24 26	0 44	10 22	3 27	14 24	13 59	22 35		n.a.
S 15	20 0	1n37	3 1	25 37	1 55	24 29	0 30	14 1	0 38	22 59	1 9	24 41	1 8	7 42	0 22	24 26	0 44	10 22	3 27	14 24	14 0	22 37		n.a.
S 16	19 46	7 25	3 52	25 34	1 59	24 29	0 33	13 46	0 37	22 57	1 9	24 40	1 8	7 42	0 22	24 26	0 44	10 22	3 27	14 23	14 2	22 39		n.a.
M17	19 32	12 50	4 32	25 29	2 2	24 29	0 36	13 31	0 37	22 54	1 9	24 40	1 8	7 43	0 22	24 26	0 44	10 23	3 27	14 23	14 3	22 42		n.a.
T 18	19 17	17 43	4 59	25 23	2 5	24 28	0 38	13 15	0 36	22 52	1 10	24 39	1 9	7 44	0 22	24 26	0 44	10 23	3 27	14 23	14 4	22 44		n.a.
W19	19 2	21 53	5 13	25 15	2 8	24 26	0 40	13 0	0 35	22 49	1 10	24 39	1 9	7 44	0 22	24 26	0 44	10 23	3 27	14 23	14 5	22 46		n.a.
T 20	18 47	25 9	5 14	25 5	2 10	24 24	0 43	12 44	0 35	22 47	1 10	24 38	1 9	7 45	0 22	24 26	0 44	10 23	3 27	14 23	14 6	22 48		n.a.
F 21	18 31	27 22	5 2	24 53	2 11	24 21	0 45	12 29	0 34	22 44	1 10	24 38	1 9	7 45	0 22	24 26	0 44	10 23	3 27	14 24	14 7	22 50		n.a.
S 22	18 16	28 19	4 36	24 40	2 12	24 17	0 48	12 13	0 34	22 41	1 10	24 37	1 9	7 46	0 22	24 26	0 44	10 23	3 27	14 24	14 8	22 52		n.a.
S 23	18 0	27 54	3 57	24 24	2 13	24 12	0 50	11 57	0 33	22 39	1 10	24 37	1 9	7 47	0 22	24 25	0 44	10 23	3 27	14 25	14 9	22 54		n.a.
M24	17 43	26 4	3 6	24 7	2 12	24 7	0 52	11 42	0 32	22 36	1 10	24 36	1 9	7 48	0 21	24 25	0 44	10 23	3 27	14 25	14 10	22 56		n.a.
T 25	17 26	22 51	2 4	23 47	2 12	24 1	0 54	11 26	0 32	22 34	1 10	24 36	1 9	7 48	0 21	24 25	0 44	10 23	3 27	14 26	14 11	22 58		n.a.
W26	17 9	18 26	0 55	23 25	2 11	23 54	0 56	11 10	0 31	22 31	1 10	24 35	1 10	7 49	0 21	24 25	0 44	10 23	3 27	14 26	14 12	22 59		n.a.
T 27	16 52	13 3	0s18	23 2	2 9	23 47	0 58	10 54	0 31	22 28	1 10	24 35	1 10	7 50	0 21	24 25	0 44	10 23	3 27	14 26	14 13	23 1		n.a.
F 28	16 35	6 57	1 32	22 36	2 7	23 39	1 0	10 38	0 30	22 26	1 11	24 34	1 10	7 50	0 21	24 25	0 44	10 23	3 27	14 26	14 14	23 3		n.a.
S 29	16s17	0n27	2s41	22s 8	2s 4	23s30	1s 2	10s22	0s29	22s23	1s11	24s34	1s10	7n51	0s21	24s25	0s44	10s23	3n27	14s26	14s15	23n 5		n.a.

Julian Day Number = 653097.5, Delta T = 20h11m28s
Ecliptic obliquity = 24°00'59, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°20'09, Lahiri = -44°13'08 Julian Calendar 1 Feb. 2925 BCE == Greg. Calendar 8 Jan. 2925 BCE

The year -2924 astronomical counting style corresponds to year 2925 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2925 BCE
geocentric

MARCH 2925 BCE (-2924) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 2 9	17♒25'13	6♎47	4♒12	21♑19	5♓41	27♑24	12♑44	20♈30	9♑21	5°R23	22♒16	22♒43	20♉ 4	n.a.	S 1
M 2	9 6 6	18°23'20	20°52	6° 6	22°31	6°23	27°38	12°50	20°32	9°22	5♏23	22°16	22°40	20°11	n.a.	M 2
T 3	9 10 2	19°21'26	5♏ 3	8° 1	23°44	7° 4	27°52	12°57	20°34	9°24	5°23	22°17	22°36	20°18	n.a.	T 3
W 4	9 13 59	20°19'30	19°16	9°58	24°57	7°46	28° 5	13° 4	20°36	9°26	5°23	22°R17	22°33	20°24	n.a.	W 4
T 5	9 17 55	21°17'32	3♐30	11°57	26° 9	8°27	28°19	13°10	20°39	9°28	5°23	22°17	22°30	20°31	n.a.	T 5
F 6	9 21 52	22°15'33	17°42	13°57	27°22	9° 8	28°33	13°17	20°41	9°30	5°22	22°D17	22°27	20°38	n.a.	F 6
S 7	9 25 48	23°13'33	1♑49	15°59	28°35	9°50	28°47	13°23	20°43	9°31	5°22	22°17	22°24	20°45	n.a.	S 7
S 8	9 29 45	24°11'31	15°49	18° 2	29°48	10°31	29° 0	13°29	20°45	9°33	5°22	22°17	22°20	20°51	n.a.	S 8
M 9	9 33 42	25° 9'27	29°39	20° 7	1♒ 0	11°12	29°14	13°36	20°48	9°35	5°22	22°17	22°17	20°58	n.a.	M 9
T 10	9 37 38	26° 7'21	13♒16	22°13	2°13	11°54	29°27	13°42	20°50	9°37	5°22	22°17	22°14	21° 5	n.a.	T 10
W11	9 41 35	27° 5'14	26°38	24°20	3°26	12°35	29°41	13°48	20°52	9°38	5°21	22°R17	22°11	21°12	n.a.	W11
T 12	9 45 31	28° 3'05	9♓44	26°28	4°39	13°16	29°55	13°55	20°55	9°40	5°21	22°17	22° 8	21°18	n.a.	T 12
F 13	9 49 28	29° 0'54	22°34	28°36	5°52	13°57	0♒ 8	14° 1	20°57	9°42	5°21	22°16	22° 5	21°25	n.a.	F 13
S 14	9 53 24	29°58'41	5♈ 9	0♓46	7° 4	14°38	0°21	14° 7	21° 0	9°43	5°20	22°15	22° 1	21°32	n.a.	S 14
S 15	9 57 21	0♓56'27	17°28	2°56	8°17	15°19	0°35	14°13	21° 3	9°45	5°20	22°14	21°58	21°38	n.a.	S 15
M16	10 1 17	1°54'11	29°36	5° 5	9°30	16° 0	0°48	14°19	21° 5	9°46	5°19	22°13	21°55	21°45	n.a.	M16
T 17	10 5 14	2°51'52	11♉35	7°15	10°43	16°41	1° 1	14°25	21° 8	9°48	5°19	22°12	21°52	21°52	n.a.	T 17
W18	10 9 10	3°49'33	23°29	9°24	11°56	17°22	1°14	14°30	21°10	9°49	5°18	22°11	21°49	21°59	n.a.	W18
T 19	10 13 7	4°47'11	5♊22	11°33	13° 8	18° 3	1°28	14°36	21°13	9°51	5°18	22°D11	21°45	22° 5	n.a.	T 19
F 20	10 17 4	5°44'48	17°20	13°40	14°21	18°43	1°41	14°42	21°16	9°52	5°17	22°11	21°42	22°12	n.a.	F 20
S 21	10 21 0	6°42'22	29°26	15°47	15°34	19°24	1°54	14°48	21°19	9°54	5°17	22°12	21°39	22°19	n.a.	S 21
S 22	10 24 57	7°39'56	11♋45	17°51	16°47	20° 5	2° 7	14°53	21°21	9°55	5°16	22°14	21°36	22°26	n.a.	S 22
M23	10 28 53	8°37'27	24°21	19°54	18° 0	20°46	2°19	14°59	21°24	9°57	5°15	22°15	21°33	22°32	n.a.	M23
T 24	10 32 50	9°34'57	7♌17	21°55	19°13	21°26	2°32	15° 4	21°27	9°58	5°15	22°16	21°30	22°39	n.a.	T 24
W25	10 36 46	10°32'25	20°34	23°54	20°26	22° 7	2°45	15°10	21°30	9°59	5°14	22°R16	21°26	22°46	n.a.	W25
T 26	10 40 43	11°29'52	4♍12	25°50	21°38	22°47	2°58	15°15	21°33	10° 1	5°13	22°16	21°23	22°52	n.a.	T 26
F 27	10 44 39	12°27'17	18°10	27°44	22°51	23°28	3°10	15°20	21°36	10° 2	5°13	22°15	21°20	22°59	n.a.	F 27
S 28	10 48 36	13°24'41	2♎24	29°35	24° 4	24° 8	3°23	15°25	21°39	10° 3	5°12	22°13	21°17	23° 6	n.a.	S 28
S 29	10 52 32	14°22'04	16°49	1♈23	25°17	24°49	3°36	15°30	21°42	10° 4	5°11	22°10	21°14	23°13	n.a.	S 29
M30	10 56 29	15°19'26	1♏20	3° 8	26°30	25°29	3°48	15°36	21°45	10° 6	5°10	22° 7	21°11	23°19	n.a.	M30
T 31	11 0 26	16♓16'47	15♏50	4♈50	27♒43	26♓10	4♒ 0	15♑40	21♈48	10♑ 7	5♏ 9	22♒ 4	21♒ 7	23♉26	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15s59	6s 9	3s42	21s37	2s 1	23s20	1s 4	10s 5	0s29	22s20	1s11	24s33	1s10	7n52	0s21	24s25	0s44	10s23	3n27	14s25	14s16	23n 7		n.a.
M 2	15 41	12 30	4 30	21 5	1 57	23 10	1 6	9 49	0 28	22 18	1 11	24 33	1 10	7 53	0 21	24 25	0 44	10 23	3 27	14 25	14 18	23 9		n.a.
T 3	15 22	18 15	5 3	20 31	1 52	22 59	1 8	9 33	0 28	22 15	1 11	24 32	1 10	7 54	0 21	24 24	0 44	10 23	3 27	14 25	14 19	23 11		n.a.
W 4	15 4	23 1	5 16	19 54	1 47	22 48	1 9	9 17	0 27	22 12	1 11	24 32	1 11	7 55	0 21	24 24	0 44	10 23	3 27	14 25	14 20	23 13		n.a.
T 5	14 45	26 26	5 11	19 15	1 42	22 35	1 11	9 0	0 26	22 9	1 11	24 31	1 11	7 55	0 21	24 24	0 44	10 23	3 27	14 25	14 21	23 15		n.a.
F 6	14 25	28 11	4 46	18 34	1 36	22 22	1 13	8 44	0 26	22 7	1 11	24 31	1 11	7 56	0 21	24 24	0 44	10 23	3 27	14 25	14 22	23 17		n.a.
S 7	14 6	28 5	4 4	17 50	1 29	22 9	1 14	8 27	0 25	22 4	1 12	24 30	1 11	7 57	0 21	24 24	0 44	10 23	3 27	14 25	14 23	23 19		n.a.
S 8	13 47	26 10	3 9	17 5	1 22	21 55	1 15	8 11	0 25	22 1	1 12	24 30	1 11	7 58	0 21	24 24	0 44	10 23	3 27	14 25	14 24	23 21		n.a.
M 9	13 27	22 42	2 2	16 18	1 14	21 40	1 17	7 54	0 24	21 58	1 12	24 29	1 11	7 59	0 21	24 24	0 44	10 23	3 27	14 25	14 25	23 23		n.a.
T 10	13 7	18 2	0 50	15 29	1 6	21 24	1 18	7 38	0 23	21 56	1 12	24 29	1 11	8 0	0 21	24 24	0 44	10 23	3 27	14 25	14 26	23 25		n.a.
W11	12 47	12 34	0n24	14 38	0 57	21 8	1 19	7 21	0 23	21 53	1 12	24 28	1 12	8 1	0 21	24 24	0 44	10 23	3 27	14 25	14 27	23 26		n.a.
T 12	12 26	6 38	1 35	13 45	0 48	20 52	1 21	7 4	0 22	21 50	1 12	24 28	1 12	8 2	0 21	24 24	0 44	10 23	3 27	14 25	14 28	23 28		n.a.
F 13	12 6	0 35	2 40	12 50	0 39	20 35	1 22	6 47	0 21	21 47	1 12	24 27	1 12	8 3	0 21	24 23	0 44	10 22	3 27	14 25	14 29	23 30		n.a.
S 14	11 45	5n22	3 35	11 55	0 29	20 17	1 23	6 31	0 21	21 44	1 13	24 27	1 12	8 4	0 21	24 23	0 44	10 22	3 27	14 26	14 30	23 32		n.a.
S 15	11 24	11 0	4 20	10 58	0 18	19 59	1 24	6 14	0 20	21 42	1 13	24 26	1 12	8 5	0 21	24 23	0 44	10 22	3 27	14 26	14 31	23 34		n.a.
M16	11 3	16 8	4 52	10 0	0 8	19 40	1 25	5 57	0 20	21 39	1 13	24 26	1 12	8 6	0 21	24 23	0 44	10 22	3 27	14 26	14 32	23 36		n.a.
T 17	10 42	20 34	5 11	9 1	0n 3	19 20	1 26	5 40	0 19	21 36	1 13	24 25	1 13	8 7	0 21	24 23	0 45	10 22	3 27	14 27	14 33	23 38		n.a.
W18	10 20	24 11	5 16	8 2	0 13	19 0	1 26	5 23	0 18	21 33	1 13	24 25	1 13	8 8	0 21	24 23	0 45	10 22	3 27	14 27	14 34	23 39		n.a.
T 19	9 59	26 45	5 8	7 2	0 24	18 40	1 27	5 7	0 18	21 30	1 13	24 24	1 13	8 9	0 21	24 23	0 45	10 22	3 27	14 27	14 35	23 41		n.a.
F 20	9 37	28 9	4 46	6 2	0 35	18 19	1 28	4 50	0 17	21 27	1 13	24 24	1 13	8 10	0 21	24 23	0 45	10 21	3 27	14 27	14 37	23 43		n.a.
S 21	9 16	28 13	4 12	5 3	0 45	17 57	1 28	4 33	0 17	21 25	1 14	24 23	1 13	8 11	0 21	24 23	0 45	10 21	3 27	14 27	14 38	23 45		n.a.
S 22	8 54	26 53	3 25	4 4	0 56	17 35	1 29	4 16	0 16	21 22	1 14	24 23	1 13	8 12	0 21	24 23	0 45	10 21	3 27	14 26	14 39	23 47		n.a.
M23	8 32	24 11	2 28	3 5	1 6	17 13	1 29	3 59	0 15	21 19	1 14	24 22	1 14	8 13	0 21	24 23	0 45	10 21	3 27	14 26	14 40	23 48		n.a.
T 24	8 10	20 13	1 22	2 8	1 16	16 50	1 30	3 42	0 15	21 16	1 14	24 22	1 14	8 14	0 21	24 23	0 45	10 21	3 27	14 25	14 41	23 50		n.a.
W25	7 48	15 8	0 9	1 11	1 25	16 27	1 30	3 25	0 14	21 13	1 14	24 21	1 14	8 16	0 21	24 22	0 45	10 20	3 27	14 25	14 42	23 52		n.a.
T 26	7 25	9 12	1s 5	0 16	1 34	16 3	1 30	3 8	0 14	21 10	1 14	24 21	1 14	8 17	0 21	24 22	0 45	10 20	3 27	14 25	14 43	23 54		n.a.
F 27	7 3	2 41	2 18	0n38	1 43	15 39	1 30	2 51	0 13	21 8	1 15	24 20	1 14	8 18	0 21	24 22	0 45	10 20	3 27	14 26	14 44	23 56		n.a.
S 28	6 40	4s 4	3 23	1 31	1 51	15 14	1 30	2 34	0 12	21 5	1 15	24 20	1 14	8 19	0 21	24 22	0 45	10 20	3 27	14 27	14 45	23 57		n.a.
S 29	6 18	10 41	4 16	2 21	1 58	14 49	1 30	2 17	0 12	21 2	1 15	24 20	1 15	8 20	0 21	24 22	0 45	10 19	3 27	14 27	14 46	23 59		n.a.
M30	5 55	16 47	4 53	3 10	2 5	14 24	1 30	2 0	0 11	20 59	1 15	24 19	1 15	8 21	0 21	24 22	0 45	10 19	3 27	14 28	14 47	24 1		n.a.
T 31	5s32	21s56	5s12	3n58	2n11	13s58	1s30	1s44	0s11	20s56	1s15	24s19	1s15	8n23	0s21	24s22	0s45	10s19	3n27	14s29	14s48	24n 3		n.a.

Julian Day Number = 653126.5, Delta T = 20h11m26s
Ecliptic obliquity = 24°00'59, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°20'05, Lahiri = -44°13'04 Julian Calendar 1 March 2925 BCE == Greg. Calendar 6 Feb. 2925 BCE

The year -2924 astronomical counting style corresponds to year 2925 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2925 BCE
geocentric

APRIL 2925 BCE (-2924) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	11 4 22	17♓14'07	0♐16	6♈30	28♒56	26♓50	4♒13	15♑45	21♈51	10♑ 8	5°R 8	22°R 2	21♒ 4	23♉33	n.a.	W 1
T 2	11 8 19	18°11'26	14°32	8° 6	0♓ 9	27°30	4°25	15°50	21°54	10° 9	5♏ 8	22°D 1	21° 1	23°39	n.a.	T 2
F 3	11 12 15	19° 8'44	28°36	9°39	1°22	28°10	4°37	15°55	21°57	10°10	5° 7	22♒ 1	20°58	23°46	n.a.	F 3
S 4	11 16 12	20° 6'02	12♑28	11° 9	2°35	28°51	4°49	16° 0	22° 1	10°11	5° 6	22° 3	20°55	23°53	n.a.	S 4
S 5	11 20 8	21° 3'19	26° 6	12°36	3°48	29°31	5° 1	16° 4	22° 4	10°12	5° 5	22° 4	20°51	24° 0	n.a.	S 5
M 6	11 24 5	22° 0'35	9♒31	13°59	5° 1	0♈11	5°13	16° 9	22° 7	10°13	5° 4	22° 5	20°48	24° 6	n.a.	M 6
T 7	11 28 1	22°57'50	22°43	15°19	6°14	0°51	5°25	16°13	22°10	10°14	5° 3	22°R 6	20°45	24°13	n.a.	T 7
W 8	11 31 58	23°55'04	5♓42	16°36	7°27	1°31	5°37	16°18	22°13	10°15	5° 2	22° 5	20°42	24°20	n.a.	W 8
T 9	11 35 55	24°52'18	18°29	17°50	8°40	2°11	5°48	16°22	22°17	10°16	5° 1	22° 3	20°39	24°27	n.a.	T 9
F 10	11 39 51	25°49'30	1♈ 4	19° 0	9°53	2°51	6° 0	16°26	22°20	10°17	5° 0	21°59	20°36	24°33	n.a.	F 10
S 11	11 43 48	26°46'42	13°27	20° 7	11° 7	3°31	6°12	16°30	22°23	10°18	4°59	21°53	20°32	24°40	n.a.	S 11
S 12	11 47 44	27°43'53	25°40	21°10	12°20	4°11	6°23	16°34	22°27	10°19	4°57	21°47	20°29	24°47	n.a.	S 12
M13	11 51 41	28°41'03	7♉44	22°10	13°33	4°51	6°34	16°38	22°30	10°19	4°56	21°41	20°26	24°53	n.a.	M13
T 14	11 55 37	29°38'12	19°41	23° 6	14°46	5°31	6°46	16°42	22°33	10°20	4°55	21°35	20°23	25° 0	n.a.	T 14
W15	11 59 34	0♈35'20	1♊33	23°58	15°59	6°11	6°57	16°46	22°37	10°21	4°54	21°30	20°20	25° 7	n.a.	W15
T 16	12 3 30	1°32'27	13°26	24°47	17°12	6°51	7° 8	16°50	22°40	10°22	4°53	21°27	20°17	25°14	n.a.	T 16
F 17	12 7 27	2°29'34	25°22	25°31	18°25	7°31	7°19	16°53	22°44	10°22	4°52	21°25	20°13	25°20	n.a.	F 17
S 18	12 11 24	3°26'39	7♋26	26°11	19°39	8°10	7°30	16°57	22°47	10°23	4°50	21°D25	20°10	25°27	n.a.	S 18
S 19	12 15 20	4°23'44	19°43	26°48	20°52	8°50	7°40	17° 0	22°50	10°23	4°49	21°26	20° 7	25°34	n.a.	S 19
M20	12 19 17	5°20'48	2♌19	27°20	22° 5	9°30	7°51	17° 4	22°54	10°24	4°48	21°27	20° 4	25°41	n.a.	M20
T 21	12 23 13	6°17'51	15°16	27°48	23°18	10° 9	8° 2	17° 7	22°57	10°25	4°47	21°R28	20° 1	25°47	n.a.	T 21
W22	12 27 10	7°14'53	28°38	28°11	24°31	10°49	8°12	17°10	23° 1	10°25	4°45	21°28	19°57	25°54	n.a.	W22
T 23	12 31 6	8°11'54	12♍27	28°30	25°45	11°29	8°23	17°13	23° 4	10°26	4°44	21°26	19°54	26° 1	n.a.	T 23
F 24	12 35 3	9° 8'55	26°41	28°45	26°58	12° 8	8°33	17°16	23° 8	10°26	4°43	21°22	19°51	26° 7	n.a.	F 24
S 25	12 39 0	10° 5'56	11♎17	28°55	28°11	12°48	8°43	17°19	23°11	10°26	4°41	21°17	19°48	26°14	n.a.	S 25
S 26	12 42 56	11° 2'56	26° 7	29° 0	29°25	13°27	8°53	17°22	23°15	10°27	4°40	21°10	19°45	26°21	n.a.	S 26
M27	12 46 53	11°59'56	11♏ 4	29°R 1	0♈38	14° 7	9° 3	17°25	23°19	10°27	4°39	21° 2	19°42	26°28	n.a.	M27
T 28	12 50 49	12°56'56	25°58	28°58	1°51	14°46	9°13	17°27	23°22	10°27	4°37	20°55	19°38	26°34	n.a.	T 28
W29	12 54 46	13°53'56	10♐42	28°50	3° 5	15°26	9°23	17°30	23°26	10°28	4°36	20°50	19°35	26°41	n.a.	W29
T 30	12 58 42	14♈50'56	25♐ 9	28♈37	4♈18	16♈ 5	9♒32	17♑32	23♈29	10♑28	4♏35	20♒46	19♒32	26♉48	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	5s10	25s45	5s10	4n43	2n16	13s32	1s30	1s27	0s10	20s53	1s16	24s18	1s15	8n24	0s21	24s22	0s45	10s19	3n27	14s30	14s49	24n 4		n.a.
T 2	4 47	27 53	4 50	5 26	2 21	13 5	1 30	1 10	0 10	20 51	1 16	24 18	1 15	8 25	0 21	24 22	0 45	10 18	3 27	14 30	14 50	24 6		n.a.
F 3	4 24	28 13	4 12	6 8	2 25	12 38	1 30	0 53	0 9	20 48	1 16	24 18	1 16	8 26	0 21	24 22	0 45	10 18	3 27	14 30	14 51	24 8		n.a.
S 4	4 1	26 44	3 20	6 47	2 29	12 11	1 29	0 36	0 8	20 45	1 16	24 17	1 16	8 27	0 21	24 22	0 45	10 18	3 27	14 30	14 52	24 10		n.a.
S 5	3 38	23 41	2 17	7 24	2 31	11 43	1 29	0 19	0 8	20 42	1 16	24 17	1 16	8 29	0 21	24 22	0 45	10 17	3 27	14 29	14 53	24 11		n.a.
M 6	3 15	19 24	1 8	7 59	2 33	11 16	1 28	0 2	0 7	20 39	1 17	24 16	1 16	8 30	0 21	24 22	0 45	10 17	3 27	14 29	14 54	24 13		n.a.
T 7	2 51	14 13	0n 3	8 32	2 34	10 48	1 28	0n15	0 7	20 37	1 17	24 16	1 16	8 31	0 21	24 22	0 45	10 17	3 27	14 29	14 55	24 15		n.a.
W 8	2 28	8 30	1 14	9 3	2 35	10 19	1 27	0 32	0 6	20 34	1 17	24 16	1 17	8 32	0 20	24 22	0 45	10 16	3 27	14 29	14 56	24 16		n.a.
T 9	2 5	2 32	2 19	9 31	2 34	9 51	1 26	0 49	0 5	20 31	1 17	24 15	1 17	8 34	0 20	24 22	0 45	10 16	3 27	14 30	14 57	24 18		n.a.
F 10	1 42	3n25	3 16	9 58	2 33	9 22	1 26	1 5	0 5	20 28	1 17	24 15	1 17	8 35	0 20	24 22	0 45	10 16	3 26	14 31	14 58	24 20		n.a.
S 11	1 19	9 9	4 3	10 22	2 31	8 53	1 25	1 22	0 4	20 26	1 18	24 15	1 17	8 36	0 20	24 22	0 45	10 15	3 26	14 33	14 59	24 21		n.a.
S 12	0 55	14 27	4 39	10 44	2 28	8 23	1 24	1 39	0 4	20 23	1 18	24 14	1 17	8 37	0 20	24 22	0 45	10 15	3 26	14 35	15 0	24 23		n.a.
M13	0 32	19 9	5 1	11 3	2 24	7 54	1 23	1 56	0 3	20 20	1 18	24 14	1 18	8 39	0 20	24 22	0 45	10 15	3 26	14 37	15 2	24 25		n.a.
T 14	0 9	23 2	5 10	11 20	2 20	7 24	1 22	2 12	0 2	20 17	1 18	24 14	1 18	8 40	0 20	24 22	0 46	10 14	3 26	14 39	15 3	24 26		n.a.
W15	0n14	25 56	5 5	11 35	2 14	6 54	1 21	2 29	0 2	20 15	1 19	24 13	1 18	8 41	0 20	24 22	0 46	10 14	3 26	14 41	15 4	24 28		n.a.
T 16	0 38	27 43	4 47	11 48	2 8	6 24	1 20	2 46	0 1	20 12	1 19	24 13	1 18	8 43	0 20	24 21	0 46	10 14	3 26	14 42	15 5	24 30		n.a.
F 17	1 1	28 13	4 17	11 58	2 1	5 53	1 19	3 2	0 1	20 9	1 19	24 13	1 18	8 44	0 20	24 21	0 46	10 13	3 26	14 42	15 6	24 31		n.a.
S 18	1 24	27 23	3 36	12 6	1 53	5 23	1 18	3 19	0 0	20 7	1 19	24 13	1 19	8 45	0 20	24 21	0 46	10 13	3 26	14 42	15 7	24 33		n.a.
S 19	1 47	25 13	2 43	12 11	1 44	4 52	1 16	3 35	0n 0	20 4	1 19	24 12	1 19	8 47	0 20	24 21	0 46	10 13	3 26	14 42	15 8	24 35		n.a.
M20	2 10	21 46	1 42	12 14	1 35	4 21	1 15	3 52	0 1	20 2	1 20	24 12	1 19	8 48	0 20	24 21	0 46	10 12	3 26	14 42	15 9	24 36		n.a.
T 21	2 34	17 11	0 33	12 15	1 25	3 51	1 14	4 8	0 2	19 59	1 20	24 12	1 19	8 49	0 20	24 21	0 46	10 12	3 26	14 41	15 10	24 38		n.a.
W22	2 57	11 38	0s39	12 13	1 13	3 20	1 12	4 25	0 2	19 56	1 20	24 12	1 19	8 51	0 20	24 21	0 46	10 11	3 26	14 41	15 11	24 39		n.a.
T 23	3 20	5 21	1 51	12 9	1 2	2 49	1 11	4 41	0 3	19 54	1 20	24 12	1 20	8 52	0 20	24 21	0 46	10 11	3 26	14 42	15 12	24 41		n.a.
F 24	3 43	1s22	2 58	12 3	0 49	2 17	1 9	4 58	0 3	19 51	1 21	24 11	1 20	8 53	0 20	24 21	0 46	10 11	3 26	14 43	15 13	24 42		n.a.
S 25	4 6	8 9	3 55	11 54	0 36	1 46	1 8	5 14	0 4	19 49	1 21	24 11	1 20	8 55	0 20	24 21	0 46	10 10	3 26	14 45	15 14	24 44		n.a.
S 26	4 28	14 37	4 38	11 43	0 22	1 15	1 6	5 30	0 5	19 46	1 21	24 11	1 20	8 56	0 20	24 21	0 46	10 10	3 26	14 47	15 15	24 46		n.a.
M27	4 51	20 16	5 2	11 30	0 7	0 43	1 4	5 46	0 5	19 44	1 21	24 11	1 21	8 57	0 20	24 21	0 46	10 9	3 26	14 50	15 16	24 47		n.a.
T 28	5 14	24 38	5 5	11 14	0s 8	0 12	1 3	6 3	0 6	19 42	1 22	24 11	1 21	8 59	0 20	24 21	0 46	10 9	3 26	14 52	15 17	24 49		n.a.
W29	5 37	27 20	4 48	10 57	0 24	0n19	1 1	6 19	0 6	19 39	1 22	24 11	1 21	9 0	0 20	24 22	0 46	10 9	3 26	14 54	15 18	24 50		n.a.
T 30	5n59	28s 8	4s13	10n38	0s40	0n51	0s59	6n35	0n 7	19s37	1s22	24s11	1s21	9n 1	0s20	24s22	0s46	10s 8	3n26	14s55	15s19	24n52		n.a.

Julian Day Number = 653157.5, Delta T = 20h11m23s
Ecliptic obliquity = 24°00'59, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°20'01, Lahiri = -44°13'00 Julian Calendar 1 Apr. 2925 BCE == Greg. Calendar 8 March 2925 BCE

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ASTRODIENST EPHEMERIS for the year 2925 BCE
geocentric

MAY 2925 BCE (-2924) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	13 2 39	15♈47'56	9♑16	28°R21	5♈31	16♈44	9♒42	17♑35	23♈33	10♑28	4°R33	20°R44	19♒29	26♉55	n.a.	F 1
S 2	13 6 36	16°44'56	23° 3	28♈ 1	6°45	17°24	9°51	17°37	23°36	10°28	4♏32	20°D44	19°26	27° 1	n.a.	S 2
S 3	13 10 32	17°41'57	6♒30	27°37	7°58	18° 3	10° 0	17°39	23°40	10°28	4°30	20♒45	19°22	27° 8	n.a.	S 3
M 4	13 14 29	18°38'57	19°39	27°10	9°12	18°42	10° 9	17°41	23°44	10°29	4°29	20°R46	19°19	27°15	n.a.	M 4
T 5	13 18 25	19°35'58	2♓33	26°40	10°25	19°22	10°18	17°43	23°47	10°29	4°28	20°45	19°16	27°21	n.a.	T 5
W 6	13 22 22	20°32'59	15°13	26° 8	11°38	20° 1	10°27	17°45	23°51	10°29	4°26	20°42	19°13	27°28	n.a.	W 6
T 7	13 26 18	21°30'00	27°42	25°34	12°52	20°40	10°36	17°47	23°54	10°R29	4°25	20°37	19°10	27°35	n.a.	T 7
F 8	13 30 15	22°27'02	10♈ 2	24°59	14° 5	21°19	10°45	17°48	23°58	10°29	4°23	20°29	19° 7	27°42	n.a.	F 8
S 9	13 34 12	23°24'03	22°14	24°22	15°19	21°58	10°53	17°50	24° 2	10°29	4°22	20°20	19° 3	27°48	n.a.	S 9
S 10	13 38 8	24°21'05	4♉18	23°46	16°33	22°38	11° 2	17°51	24° 5	10°29	4°20	20° 8	19° 0	27°55	n.a.	S 10
M11	13 42 5	25°18'07	16°16	23°11	17°46	23°17	11°10	17°53	24° 9	10°28	4°19	19°56	18°57	28° 2	n.a.	M11
T 12	13 46 1	26°15'09	28° 9	22°36	19° 0	23°56	11°18	17°54	24°12	10°28	4°17	19°45	18°54	28° 8	n.a.	T 12
W13	13 49 58	27°12'11	10♊ 0	22° 4	20°13	24°35	11°26	17°55	24°16	10°28	4°16	19°35	18°51	28°15	n.a.	W13
T 14	13 53 54	28° 9'14	21°52	21°33	21°27	25°14	11°34	17°56	24°20	10°28	4°14	19°27	18°48	28°22	n.a.	T 14
F 15	13 57 51	29° 6'16	3♋46	21° 6	22°40	25°53	11°41	17°57	24°23	10°28	4°13	19°22	18°44	28°29	n.a.	F 15
S 16	14 1 48	0♉ 3'19	15°49	20°42	23°54	26°32	11°49	17°58	24°27	10°27	4°11	19°19	18°41	28°35	n.a.	S 16
S 17	14 5 44	1° 0'21	28° 3	20°21	25° 8	27°11	11°56	17°59	24°30	10°27	4°10	19°D18	18°38	28°42	n.a.	S 17
M18	14 9 41	1°57'24	10♌35	20° 5	26°21	27°50	12° 4	17°59	24°34	10°27	4° 8	19°18	18°35	28°49	n.a.	M18
T 19	14 13 37	2°54'27	23°29	19°54	27°35	28°29	12°11	18° 0	24°38	10°26	4° 7	19°R18	18°32	28°56	n.a.	T 19
W20	14 17 34	3°51'30	6♍49	19°47	28°49	29° 8	12°18	18° 0	24°41	10°26	4° 5	19°17	18°28	29° 2	n.a.	W20
T 21	14 21 30	4°48'34	20°38	19°D45	0♉ 3	29°46	12°25	18° 1	24°45	10°26	4° 4	19°14	18°25	29° 9	n.a.	T 21
F 22	14 25 27	5°45'38	4♎57	19°48	1°16	0♉25	12°31	18° 1	24°48	10°25	4° 2	19° 9	18°22	29°16	n.a.	F 22
S 23	14 29 23	6°42'42	19°41	19°57	2°30	1° 4	12°38	18° 1	24°52	10°25	4° 1	19° 1	18°19	29°22	n.a.	S 23
S 24	14 33 20	7°39'47	4♏45	20°11	3°44	1°43	12°44	18°R 1	24°55	10°24	3°59	18°51	18°16	29°29	n.a.	S 24
M25	14 37 17	8°36'52	20° 0	20°31	4°58	2°22	12°50	18° 1	24°59	10°23	3°58	18°41	18°13	29°36	n.a.	M25
T 26	14 41 13	9°33'58	5♐13	20°56	6°11	3° 0	12°56	18° 1	25° 2	10°23	3°56	18°31	18° 9	29°43	n.a.	T 26
W27	14 45 10	10°31'06	20°15	21°27	7°25	3°39	13° 2	18° 0	25° 6	10°22	3°55	18°22	18° 6	29°49	n.a.	W27
T 28	14 49 6	11°28'14	4♑57	22° 3	8°39	4°18	13° 8	18° 0	25° 9	10°22	3°53	18°16	18° 3	29°56	n.a.	T 28
F 29	14 53 3	12°25'23	19°15	22°45	9°53	4°57	13°14	18° 0	25°13	10°21	3°52	18°13	18° 0	0♊ 3	n.a.	F 29
S 30	14 57 0	13°22'34	3♒ 6	23°32	11° 7	5°35	13°19	17°59	25°16	10°20	3°50	18°12	17°57	0° 9	n.a.	S 30
S 31	15 0 56	14♉19'45	16♒32	24♈24	12♉21	6♉14	13♒24	17♑58	25♈20	10♑20	3♏49	18♒11	17♒54	0♊16	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6n22	27s 4	3s23	10n17	0s56	1n22	0s57	6n51	0n 7	19s34	1s23	24s11	1s21	9n 3	0s20	24s22	0s46	10s 8	3n25	14s56	15s20	24n53		n.a.
S 2	6 44	24 20	2 23	9 54	1 12	1 54	0 56	7 7	0 8	19 32	1 23	24 10	1 22	9 4	0 20	24 22	0 46	10 7	3 25	14 56	15 21	24 55		n.a.
S 3	7 6	20 19	1 16	9 30	1 28	2 25	0 54	7 23	0 9	19 30	1 23	24 10	1 22	9 6	0 20	24 22	0 46	10 7	3 25	14 55	15 22	24 56		n.a.
M 4	7 29	15 22	0 6	9 5	1 45	2 56	0 52	7 38	0 9	19 27	1 23	24 10	1 22	9 7	0 20	24 22	0 46	10 7	3 25	14 55	15 23	24 58		n.a.
T 5	7 51	9 51	1n 3	8 40	2 1	3 28	0 50	7 54	0 10	19 25	1 24	24 10	1 22	9 8	0 20	24 22	0 46	10 6	3 25	14 55	15 24	24 59		n.a.
W 6	8 13	4 1	2 7	8 13	2 16	3 59	0 48	8 10	0 10	19 23	1 24	24 10	1 23	9 10	0 20	24 22	0 46	10 6	3 25	14 56	15 25	25 1		n.a.
T 7	8 35	1n52	3 4	7 47	2 31	4 30	0 46	8 26	0 11	19 21	1 24	24 10	1 23	9 11	0 20	24 22	0 46	10 5	3 25	14 58	15 26	25 2		n.a.
F 8	8 56	7 35	3 51	7 21	2 45	5 1	0 44	8 41	0 11	19 19	1 24	24 10	1 23	9 12	0 20	24 22	0 46	10 5	3 25	15 0	15 27	25 4		n.a.
S 9	9 18	12 58	4 27	6 55	2 58	5 32	0 41	8 57	0 12	19 17	1 25	24 10	1 23	9 14	0 20	24 22	0 46	10 4	3 25	15 4	15 28	25 5		n.a.
S 10	9 40	17 48	4 51	6 30	3 11	6 3	0 39	9 12	0 12	19 14	1 25	24 10	1 23	9 15	0 20	24 22	0 47	10 4	3 25	15 7	15 29	25 7		n.a.
M11	10 1	21 54	5 1	6 6	3 22	6 34	0 37	9 27	0 13	19 12	1 25	24 10	1 24	9 16	0 20	24 22	0 47	10 4	3 25	15 11	15 30	25 8		n.a.
T 12	10 22	25 4	4 59	5 44	3 32	7 4	0 35	9 43	0 14	19 10	1 26	24 10	1 24	9 18	0 20	24 22	0 47	10 3	3 25	15 15	15 31	25 10		n.a.
W13	10 43	27 9	4 43	5 24	3 40	7 35	0 33	9 58	0 14	19 8	1 26	24 10	1 24	9 19	0 20	24 22	0 47	10 3	3 25	15 18	15 32	25 11		n.a.
T 14	11 4	28 1	4 16	5 5	3 48	8 5	0 31	10 13	0 15	19 6	1 26	24 11	1 24	9 21	0 20	24 22	0 47	10 2	3 24	15 21	15 33	25 13		n.a.
F 15	11 25	27 34	3 37	4 49	3 54	8 35	0 28	10 28	0 15	19 5	1 27	24 11	1 25	9 22	0 20	24 22	0 47	10 2	3 24	15 22	15 34	25 14		n.a.
S 16	11 46	25 50	2 48	4 36	3 58	9 5	0 26	10 43	0 16	19 3	1 27	24 11	1 25	9 23	0 20	24 22	0 47	10 1	3 24	15 23	15 35	25 16		n.a.
S 17	12 6	22 51	1 50	4 26	4 1	9 35	0 24	10 58	0 16	19 1	1 27	24 11	1 25	9 25	0 20	24 22	0 47	10 1	3 24	15 23	15 36	25 17		n.a.
M18	12 26	18 45	0 46	4 18	4 3	10 5	0 21	11 13	0 17	18 59	1 27	24 11	1 25	9 26	0 20	24 22	0 47	10 1	3 24	15 23	15 37	25 18		n.a.
T 19	12 46	13 40	0s22	4 13	4 3	10 34	0 19	11 28	0 18	18 57	1 28	24 11	1 26	9 27	0 20	24 22	0 47	10 0	3 24	15 23	15 38	25 20		n.a.
W20	13 6	7 49	1 31	4 11	4 2	11 3	0 17	11 42	0 18	18 56	1 28	24 11	1 26	9 29	0 20	24 22	0 47	10 0	3 24	15 24	15 39	25 21		n.a.
T 21	13 26	1 23	2 38	4 13	4 0	11 32	0 15	11 57	0 19	18 54	1 28	24 12	1 26	9 30	0 20	24 23	0 47	9 59	3 24	15 25	15 40	25 23		n.a.
F 22	13 46	5s18	3 36	4 17	3 56	12 0	0 12	12 11	0 19	18 52	1 29	24 12	1 26	9 31	0 20	24 23	0 47	9 59	3 24	15 26	15 41	25 24		n.a.
S 23	14 5	11 55	4 23	4 25	3 52	12 29	0 10	12 26	0 20	18 51	1 29	24 12	1 27	9 33	0 20	24 23	0 47	9 58	3 24	15 29	15 42	25 25		n.a.
S 24	14 24	17 58	4 52	4 36	3 46	12 57	0 7	12 40	0 20	18 49	1 29	24 12	1 27	9 34	0 20	24 23	0 47	9 58	3 23	15 32	15 43	25 27		n.a.
M25	14 43	22 58	5 0	4 50	3 39	13 24	0 5	12 54	0 21	18 48	1 30	24 12	1 27	9 35	0 20	24 23	0 47	9 58	3 23	15 35	15 44	25 28		n.a.
T 26	15 1	26 24	4 48	5 6	3 31	13 52	0 3	13 9	0 21	18 46	1 30	24 13	1 27	9 37	0 20	24 23	0 47	9 57	3 23	15 39	15 45	25 29		n.a.
W27	15 20	27 54	4 16	5 26	3 23	14 19	0 0	13 23	0 22	18 45	1 30	24 13	1 27	9 38	0 20	24 23	0 47	9 57	3 23	15 41	15 46	25 31		n.a.
T 28	15 38	27 22	3 27	5 48	3 14	14 45	0n 2	13 37	0 22	18 43	1 31	24 13	1 28	9 39	0 20	24 23	0 47	9 56	3 23	15 43	15 47	25 32		n.a.
F 29	15 56	25 1	2 26	6 13	3 3	15 12	0 4	13 50	0 23	18 42	1 31	24 14	1 28	9 41	0 20	24 23	0 47	9 56	3 23	15 44	15 48	25 33		n.a.
S 30	16 14	21 13	1 19	6 41	2 53	15 38	0 7	14 4	0 24	18 41	1 31	24 14	1 28	9 42	0 20	24 23	0 47	9 56	3 23	15 45	15 49	25 35		n.a.
S 31	16n31	16s24	0s 9	7n11	2s42	16n 3	0n 9	14n18	0n24	18s40	1s32	24s14	1s28	9n43	0s20	24s23	0s47	9s55	3n23	15s45	15s50	25n36		n.a.

Julian Day Number = 653187.5, Delta T = 20h11m21s
Ecliptic obliquity = 24°00'59, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°19'56, Lahiri = -44°12'56 Julian Calendar 1 May 2925 BCE == Greg. Calendar 7 Apr. 2925 BCE

The year -2924 astronomical counting style corresponds to year 2925 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2925 BCE
geocentric

JUNE 2925 BCE (-2924) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	15 4 53	15♉16'58	29♒36	25♈22	13♉35	6♉52	13♒29	17°R57	25♈23	10°R19	3°R47	18°R11	17♒50	0♊23	n.a.	M 1
T 2	15 8 49	16°14'12	12♓20	26°25	14°49	7°31	13°34	17♑57	25°27	10♑18	3♏46	18♒10	17°47	0°30	n.a.	T 2
W 3	15 12 46	17°11'27	24°49	27°33	16° 3	8°10	13°39	17°56	25°30	10°17	3°44	18° 6	17°44	0°36	n.a.	W 3
T 4	15 16 42	18° 8'43	7♈ 6	28°46	17°17	8°48	13°43	17°54	25°34	10°16	3°43	18° 0	17°41	0°43	n.a.	T 4
F 5	15 20 39	19° 6'00	19°15	0♉ 4	18°31	9°27	13°48	17°53	25°37	10°15	3°42	17°51	17°38	0°50	n.a.	F 5
S 6	15 24 35	20° 3'19	1♉16	1°27	19°45	10° 5	13°52	17°52	25°40	10°15	3°40	17°39	17°34	0°57	n.a.	S 6
S 7	15 28 32	21° 0'39	13°13	2°54	20°59	10°44	13°56	17°51	25°44	10°14	3°39	17°26	17°31	1° 3	n.a.	S 7
M 8	15 32 29	21°58'00	25° 7	4°26	22°13	11°22	14° 0	17°49	25°47	10°13	3°37	17°12	17°28	1°10	n.a.	M 8
T 9	15 36 25	22°55'22	6♊58	6° 2	23°27	12° 1	14° 4	17°47	25°50	10°12	3°36	16°58	17°25	1°17	n.a.	T 9
W10	15 40 22	23°52'46	18°49	7°42	24°41	12°39	14° 7	17°46	25°54	10°11	3°34	16°46	17°22	1°23	n.a.	W10
T 11	15 44 18	24°50'10	0♋42	9°26	25°55	13°18	14°10	17°44	25°57	10°10	3°33	16°37	17°19	1°30	n.a.	T 11
F 12	15 48 15	25°47'36	12°38	11°13	27° 9	13°56	14°13	17°42	26° 0	10° 9	3°32	16°30	17°15	1°37	n.a.	F 12
S 13	15 52 11	26°45'03	24°42	13° 4	28°23	14°35	14°16	17°40	26° 3	10° 8	3°30	16°26	17°12	1°44	n.a.	S 13
S 14	15 56 8	27°42'30	6♌57	14°57	29°38	15°13	14°19	17°38	26° 7	10° 6	3°29	16°24	17° 9	1°50	n.a.	S 14
M15	16 0 5	28°39'59	19°27	16°52	0♊52	15°51	14°22	17°36	26°10	10° 5	3°28	16°D24	17° 6	1°57	n.a.	M15
T 16	16 4 1	29°37'29	2♍18	18°50	2° 6	16°30	14°24	17°34	26°13	10° 4	3°26	16°R24	17° 3	2° 4	n.a.	T 16
W17	16 7 58	0♊35'00	15°32	20°49	3°20	17° 8	14°26	17°31	26°16	10° 3	3°25	16°23	16°59	2°10	n.a.	W17
T 18	16 11 54	1°32'32	29°15	22°50	4°35	17°47	14°28	17°29	26°19	10° 2	3°24	16°21	16°56	2°17	n.a.	T 18
F 19	16 15 51	2°30'05	13♎27	24°52	5°49	18°25	14°30	17°26	26°22	10° 1	3°22	16°16	16°53	2°24	n.a.	F 19
S 20	16 19 47	3°27'40	28° 7	26°54	7° 3	19° 3	14°31	17°24	26°25	9°59	3°21	16° 9	16°50	2°31	n.a.	S 20
S 21	16 23 44	4°25'16	13♏ 9	28°56	8°17	19°41	14°33	17°21	26°28	9°58	3°20	16° 0	16°47	2°37	n.a.	S 21
M22	16 27 40	5°22'53	28°26	0♊59	9°32	20°20	14°34	17°18	26°31	9°57	3°19	15°50	16°44	2°44	n.a.	M22
T 23	16 31 37	6°20'32	13♐46	3° 2	10°46	20°58	14°35	17°15	26°34	9°56	3°18	15°40	16°40	2°51	n.a.	T 23
W24	16 35 34	7°18'13	28°57	5° 4	12° 0	21°36	14°36	17°12	26°37	9°54	3°16	15°32	16°37	2°57	n.a.	W24
T 25	16 39 30	8°15'55	13♑51	7° 6	13°15	22°14	14°37	17° 9	26°40	9°53	3°15	15°26	16°34	3° 4	n.a.	T 25
F 26	16 43 27	9°13'40	28°19	9° 7	14°29	22°53	14°37	17° 6	26°43	9°52	3°14	15°23	16°31	3°11	n.a.	F 26
S 27	16 47 23	10°11'26	12♒20	11° 7	15°43	23°31	14°37	17° 3	26°46	9°50	3°13	15°D22	16°28	3°18	n.a.	S 27
S 28	16 51 20	11° 9'13	25°52	13° 6	16°58	24° 9	14°R37	17° 0	26°49	9°49	3°12	15°22	16°25	3°24	n.a.	S 28
M29	16 55 16	12° 7'03	8♓58	15° 4	18°12	24°47	14°37	16°56	26°52	9°47	3°11	15°R23	16°21	3°31	n.a.	M29
T 30	16 59 13	13♊ 4'55	21♓41	17♊ 1	19♊27	25♉25	14♒37	16♑53	26♈54	9♑46	3♏10	15♒22	16♒18	3♊38	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16n49	10s57	1n 0	7n43	2s30	16n28	0n11	14n31	0n25	18s38	1s32	24s14	1s29	9n44	0s20	24s23	0s47	9s55	3n22	15s45	15s51	25n37		n.a.
T 2	17 6	5 12	2 4	8 18	2 18	16 53	0 14	14 45	0 25	18 37	1 32	24 15	1 29	9 46	0 20	24 24	0 47	9 54	3 22	15 45	15 52	25 39		n.a.
W 3	17 22	0n38	3 0	8 55	2 5	17 17	0 16	14 58	0 26	18 36	1 33	24 15	1 29	9 47	0 20	24 24	0 47	9 54	3 22	15 46	15 53	25 40		n.a.
T 4	17 39	6 21	3 47	9 33	1 52	17 41	0 18	15 11	0 26	18 35	1 33	24 16	1 29	9 48	0 20	24 24	0 47	9 54	3 22	15 48	15 54	25 41		n.a.
F 5	17 55	11 45	4 24	10 13	1 39	18 5	0 21	15 25	0 27	18 34	1 33	24 16	1 30	9 50	0 20	24 24	0 47	9 53	3 22	15 51	15 55	25 43		n.a.
S 6	18 11	16 40	4 47	10 55	1 26	18 28	0 23	15 38	0 27	18 33	1 34	24 16	1 30	9 51	0 20	24 24	0 48	9 53	3 22	15 55	15 56	25 44		n.a.
S 7	18 26	20 54	4 59	11 38	1 13	18 50	0 25	15 51	0 28	18 32	1 34	24 17	1 30	9 52	0 20	24 24	0 48	9 53	3 22	15 59	15 57	25 45		n.a.
M 8	18 42	24 17	4 57	12 22	1 0	19 12	0 27	16 3	0 28	18 32	1 34	24 17	1 30	9 53	0 20	24 24	0 48	9 52	3 22	16 3	15 58	25 46		n.a.
T 9	18 57	26 37	4 42	13 7	0 47	19 34	0 30	16 16	0 29	18 31	1 35	24 18	1 30	9 55	0 20	24 24	0 48	9 52	3 21	16 8	15 59	25 48		n.a.
W10	19 12	27 46	4 15	13 53	0 34	19 55	0 32	16 29	0 30	18 30	1 35	24 18	1 31	9 56	0 20	24 24	0 48	9 52	3 21	16 11	16 0	25 49		n.a.
T 11	19 26	27 37	3 36	14 39	0 21	20 15	0 34	16 41	0 30	18 30	1 36	24 19	1 31	9 57	0 20	24 25	0 48	9 51	3 21	16 14	16 1	25 50		n.a.
F 12	19 40	26 11	2 48	15 25	0 9	20 35	0 36	16 53	0 31	18 29	1 36	24 19	1 31	9 58	0 20	24 25	0 48	9 51	3 21	16 16	16 2	25 51		n.a.
S 13	19 54	23 32	1 52	16 11	0n 3	20 54	0 38	17 6	0 31	18 28	1 36	24 20	1 31	9 59	0 20	24 25	0 48	9 51	3 21	16 17	16 3	25 52		n.a.
S 14	20 7	19 47	0 50	16 57	0 15	21 13	0 40	17 18	0 32	18 28	1 37	24 20	1 32	10 1	0 20	24 25	0 48	9 50	3 21	16 18	16 4	25 54		n.a.
M15	20 20	15 5	0s16	17 41	0 26	21 31	0 42	17 30	0 32	18 28	1 37	24 21	1 32	10 2	0 20	24 25	0 48	9 50	3 21	16 18	16 5	25 55		n.a.
T 16	20 33	9 37	1 23	18 25	0 36	21 48	0 44	17 42	0 33	18 27	1 37	24 21	1 32	10 3	0 20	24 25	0 48	9 50	3 20	16 18	16 6	25 56		n.a.
W17	20 46	3 34	2 28	19 8	0 46	22 5	0 46	17 53	0 33	18 27	1 38	24 22	1 32	10 4	0 20	24 25	0 48	9 49	3 20	16 18	16 7	25 57		n.a.
T 18	20 58	2s50	3 26	19 49	0 55	22 22	0 48	18 5	0 34	18 27	1 38	24 22	1 32	10 5	0 20	24 25	0 48	9 49	3 20	16 19	16 8	25 58		n.a.
F 19	21 10	9 19	4 14	20 28	1 3	22 37	0 50	18 16	0 34	18 26	1 38	24 23	1 33	10 6	0 20	24 25	0 48	9 49	3 20	16 20	16 9	26 0		n.a.
S 20	21 21	15 30	4 47	21 5	1 11	22 52	0 52	18 28	0 35	18 26	1 39	24 23	1 33	10 8	0 20	24 26	0 48	9 48	3 20	16 23	16 10	26 1		n.a.
S 21	21 32	20 56	5 1	21 40	1 18	23 6	0 54	18 39	0 35	18 26	1 39	24 24	1 33	10 9	0 20	24 26	0 48	9 48	3 20	16 25	16 11	26 2		n.a.
M22	21 43	25 4	4 55	22 13	1 24	23 20	0 56	18 50	0 36	18 26	1 40	24 24	1 33	10 10	0 20	24 26	0 48	9 48	3 19	16 29	16 12	26 3		n.a.
T 23	21 53	27 25	4 27	22 44	1 30	23 33	0 58	19 1	0 37	18 26	1 40	24 25	1 33	10 11	0 20	24 26	0 48	9 48	3 19	16 31	16 13	26 4		n.a.
W24	22 3	27 41	3 40	23 13	1 35	23 45	0 59	19 12	0 37	18 26	1 40	24 26	1 34	10 12	0 20	24 26	0 48	9 47	3 19	16 34	16 14	26 5		n.a.
T 25	22 13	25 55	2 39	23 38	1 39	23 57	1 1	19 22	0 38	18 27	1 41	24 26	1 34	10 13	0 20	24 26	0 48	9 47	3 19	16 36	16 15	26 7		n.a.
F 26	22 22	22 27	1 29	24 2	1 42	24 8	1 3	19 33	0 38	18 27	1 41	24 27	1 34	10 14	0 20	24 26	0 48	9 47	3 19	16 37	16 16	26 8		n.a.
S 27	22 31	17 46	0 16	24 23	1 45	24 18	1 4	19 43	0 39	18 27	1 41	24 27	1 34	10 15	0 20	24 27	0 48	9 47	3 19	16 37	16 17	26 9		n.a.
S 28	22 39	12 20	0n56	24 41	1 47	24 27	1 6	19 54	0 39	18 27	1 42	24 28	1 34	10 16	0 20	24 27	0 48	9 46	3 19	16 37	16 18	26 10		n.a.
M29	22 47	6 31	2 2	24 57	1 48	24 36	1 7	20 4	0 40	18 28	1 42	24 29	1 35	10 17	0 20	24 27	0 48	9 46	3 18	16 37	16 19	26 11		n.a.
T 30	22n55	0s37	3n 1	25n10	1n49	24n44	1n 9	20n14	0n40	18s28	1s42	24s29	1s35	10n18	0s20	24s27	0s48	9s46	3n18	16s37	16s20	26n12		n.a.

Julian Day Number = 653218.5, Delta T = 20h11m18s
Ecliptic obliquity = 24°00'59, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°19'52, Lahiri = -44°12'52 Julian Calendar 1 June 2925 BCE == Greg. Calendar 8 May 2925 BCE

The year -2924 astronomical counting style corresponds to year 2925 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2925 BCE
geocentric

JULY 2925 BCE (-2924) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	17 3 10	14♊ 2'49	4♈ 7	18♊56	20♊41	26♉ 3	14°R36	16°R49	26♈57	9°R45	3°R 9	15°R20	16♒15	3♊45	n.a.	W 1
T 2	17 7 6	15° 0'45	16°19	20°51	21°56	26°42	14♒35	16♑46	27° 0	9♑43	3♏ 8	15♒16	16°12	3°51	n.a.	T 2
F 3	17 11 3	15°58'43	28°21	22°44	23°10	27°20	14°34	16°42	27° 2	9°42	3° 7	15° 9	16° 9	3°58	n.a.	F 3
S 4	17 14 59	16°56'43	10♉17	24°36	24°25	27°58	14°33	16°38	27° 5	9°40	3° 6	15° 0	16° 5	4° 5	n.a.	S 4
S 5	17 18 56	17°54'45	22°10	26°26	25°39	28°36	14°32	16°35	27° 8	9°39	3° 5	14°50	16° 2	4°11	n.a.	S 5
M 6	17 22 52	18°52'49	4♊ 1	28°16	26°54	29°14	14°30	16°31	27°10	9°37	3° 4	14°39	15°59	4°18	n.a.	M 6
T 7	17 26 49	19°50'55	15°54	0♋ 4	28° 8	29°52	14°29	16°27	27°13	9°36	3° 3	14°29	15°56	4°25	n.a.	T 7
W 8	17 30 45	20°49'04	27°48	1°50	29°23	0♊30	14°27	16°23	27°15	9°34	3° 2	14°19	15°53	4°32	n.a.	W 8
T 9	17 34 42	21°47'14	9♋46	3°36	0♋37	1° 8	14°24	16°19	27°18	9°32	3° 1	14°12	15°50	4°38	n.a.	T 9
F 10	17 38 39	22°45'25	21°50	5°20	1°52	1°46	14°22	16°15	27°20	9°31	3° 0	14° 7	15°46	4°45	n.a.	F 10
S 11	17 42 35	23°43'39	4♌ 1	7° 3	3° 7	2°24	14°20	16°11	27°22	9°29	2°59	14° 5	15°43	4°52	n.a.	S 11
S 12	17 46 32	24°41'54	16°23	8°45	4°21	3° 2	14°17	16° 6	27°25	9°28	2°58	14°D 4	15°40	4°58	n.a.	S 12
M13	17 50 28	25°40'12	28°58	10°26	5°36	3°40	14°14	16° 2	27°27	9°26	2°58	14° 5	15°37	5° 5	n.a.	M13
T 14	17 54 25	26°38'31	11♍50	12° 5	6°50	4°18	14°11	15°58	27°29	9°25	2°57	14° 6	15°34	5°12	n.a.	T 14
W15	17 58 21	27°36'51	25° 3	13°43	8° 5	4°56	14° 7	15°53	27°31	9°23	2°56	14°R 7	15°31	5°19	n.a.	W15
T 16	18 2 18	28°35'14	8♎39	15°20	9°20	5°34	14° 4	15°49	27°34	9°21	2°56	14° 7	15°27	5°25	n.a.	T 16
F 17	18 6 14	29°33'38	22°40	16°56	10°34	6°12	14° 0	15°45	27°36	9°20	2°55	14° 4	15°24	5°32	n.a.	F 17
S 18	18 10 11	0♋32'04	7♏ 6	18°31	11°49	6°50	13°56	15°40	27°38	9°18	2°54	14° 0	15°21	5°39	n.a.	S 18
S 19	18 14 7	1°30'32	21°54	20° 4	13° 4	7°28	13°52	15°36	27°40	9°16	2°54	13°55	15°18	5°45	n.a.	S 19
M20	18 18 4	2°29'02	6♐56	21°36	14°18	8° 6	13°48	15°31	27°42	9°15	2°53	13°49	15°15	5°52	n.a.	M20
T 21	18 22 1	3°27'34	22° 6	23° 8	15°33	8°44	13°44	15°27	27°44	9°13	2°52	13°43	15°11	5°59	n.a.	T 21
W22	18 25 57	4°26'08	7♑12	24°38	16°48	9°22	13°39	15°22	27°46	9°11	2°52	13°38	15° 8	6° 6	n.a.	W22
T 23	18 29 54	5°24'44	22° 5	26° 7	18° 2	10° 0	13°34	15°17	27°48	9°10	2°51	13°35	15° 5	6°12	n.a.	T 23
F 24	18 33 50	6°23'22	6♒37	27°34	19°17	10°37	13°29	15°13	27°49	9° 8	2°51	13°33	15° 2	6°19	n.a.	F 24
S 25	18 37 47	7°22'03	20°43	29° 1	20°32	11°15	13°24	15° 8	27°51	9° 7	2°51	13°D33	14°59	6°26	n.a.	S 25
S 26	18 41 43	8°20'46	4♓22	0♌26	21°46	11°53	13°19	15° 4	27°53	9° 5	2°50	13°34	14°56	6°32	n.a.	S 26
M27	18 45 40	9°19'31	17°35	1°50	23° 1	12°31	13°14	14°59	27°55	9° 3	2°50	13°36	14°52	6°39	n.a.	M27
T 28	18 49 36	10°18'19	0♈23	3°13	24°16	13° 9	13° 8	14°54	27°56	9° 2	2°49	13°37	14°49	6°46	n.a.	T 28
W29	18 53 33	11°17'09	12°51	4°35	25°31	13°47	13° 2	14°49	27°58	9° 0	2°49	13°R37	14°46	6°53	n.a.	W29
T 30	18 57 29	12°16'02	25° 4	5°55	26°45	14°24	12°57	14°45	27°59	8°58	2°49	13°37	14°43	6°59	n.a.	T 30
F 31	19 1 26	13♋14'57	7♉ 5	7♌14	28♋ 0	15♊ 2	12♒51	14♑40	28♈ 1	8♑57	2♏48	13♒34	14♒40	7♊ 6	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	23n 2	5n10	3n49	25n21	1n49	24n51	1n10	20n24	0n41	18s29	1s43	24s30	1s35	10n19	0s20	24s27	0s48	9s46	3n18	16s37	16s21	26n13			n.a.
T 2	23 9	10 39	4 27	25 30	1 49	24 57	1 12	20 33	0 41	18 29	1 43	24 31	1 35	10 20	0 20	24 27	0 48	9 46	3 18	16 39	16 22	26 14			n.a.
F 3	23 15	15 40	4 51	25 37	1 48	25 3	1 13	20 43	0 42	18 30	1 43	24 31	1 35	10 21	0 20	24 27	0 48	9 45	3 18	16 41	16 23	26 15			n.a.
S 4	23 21	20 2	5 3	25 41	1 47	25 8	1 14	20 52	0 42	18 31	1 44	24 32	1 36	10 22	0 20	24 27	0 48	9 45	3 17	16 43	16 24	26 16			n.a.
S 5	23 27	23 36	5 2	25 43	1 45	25 12	1 15	21 1	0 43	18 31	1 44	24 33	1 36	10 23	0 20	24 28	0 48	9 45	3 17	16 47	16 25	26 17			n.a.
M 6	23 32	26 9	4 47	25 43	1 42	25 15	1 17	21 10	0 43	18 32	1 45	24 33	1 36	10 24	0 20	24 28	0 48	9 45	3 17	16 50	16 26	26 19			n.a.
T 7	23 37	27 34	4 20	25 41	1 40	25 18	1 18	21 19	0 44	18 33	1 45	24 34	1 36	10 25	0 20	24 28	0 48	9 45	3 17	16 53	16 27	26 20			n.a.
W 8	23 41	27 42	3 42	25 36	1 36	25 20	1 19	21 28	0 44	18 34	1 45	24 35	1 36	10 26	0 20	24 28	0 48	9 45	3 17	16 56	16 28	26 21			n.a.
T 9	23 45	26 32	2 53	25 31	1 33	25 20	1 20	21 37	0 45	18 35	1 46	24 35	1 36	10 27	0 20	24 28	0 48	9 44	3 17	16 58	16 29	26 22			n.a.
F 10	23 49	24 7	1 57	25 23	1 29	25 21	1 21	21 45	0 45	18 36	1 46	24 36	1 37	10 28	0 20	24 28	0 48	9 44	3 16	16 59	16 29	26 23			n.a.
S 11	23 52	20 35	0 54	25 14	1 24	25 20	1 21	21 54	0 46	18 37	1 46	24 37	1 37	10 29	0 20	24 28	0 49	9 44	3 16	17 0	16 30	26 24			n.a.
S 12	23 54	16 7	0s12	25 3	1 20	25 19	1 22	22 2	0 46	18 38	1 47	24 37	1 37	10 29	0 20	24 29	0 49	9 44	3 16	17 0	16 31	26 25			n.a.
M13	23 57	10 52	1 20	24 50	1 15	25 16	1 23	22 10	0 47	18 39	1 47	24 38	1 37	10 30	0 20	24 29	0 49	9 44	3 16	17 0	16 32	26 26			n.a.
T 14	23 58	5 5	2 24	24 36	1 9	25 13	1 24	22 18	0 47	18 41	1 47	24 39	1 37	10 31	0 20	24 29	0 49	9 44	3 16	17 0	16 33	26 27			n.a.
W15	24 0	1s 5	3 23	24 21	1 4	25 10	1 24	22 25	0 48	18 42	1 48	24 39	1 37	10 32	0 20	24 29	0 49	9 44	3 15	16 59	16 34	26 28			n.a.
T 16	24 0	7 21	4 12	24 4	0 58	25 5	1 25	22 33	0 49	18 43	1 48	24 40	1 37	10 33	0 20	24 29	0 49	9 44	3 15	16 59	16 35	26 29			n.a.
F 17	24 1	13 27	4 48	23 46	0 52	25 0	1 25	22 40	0 49	18 45	1 48	24 41	1 38	10 33	0 20	24 29	0 49	9 44	3 15	17 0	16 36	26 30			n.a.
S 18	24 1	19 1	5 7	23 27	0 45	24 54	1 26	22 47	0 50	18 46	1 49	24 41	1 38	10 34	0 20	24 29	0 49	9 44	3 15	17 1	16 37	26 31			n.a.
S 19	24 0	23 35	5 6	23 7	0 39	24 47	1 26	22 54	0 50	18 48	1 49	24 42	1 38	10 35	0 20	24 29	0 49	9 44	3 15	17 3	16 38	26 31			n.a.
M20	23 59	26 40	4 44	22 46	0 32	24 39	1 26	23 1	0 51	18 49	1 49	24 43	1 38	10 36	0 20	24 30	0 49	9 44	3 15	17 5	16 39	26 32			n.a.
T 21	23 58	27 49	4 3	22 24	0 25	24 31	1 26	23 8	0 51	18 51	1 49	24 43	1 38	10 36	0 20	24 30	0 49	9 44	3 14	17 6	16 40	26 33			n.a.
W22	23 56	26 53	3 4	22 1	0 18	24 22	1 27	23 14	0 52	18 52	1 50	24 44	1 38	10 37	0 20	24 30	0 49	9 44	3 14	17 8	16 41	26 34			n.a.
T 23	23 54	24 2	1 54	21 37	0 11	24 12	1 27	23 21	0 52	18 54	1 50	24 45	1 38	10 38	0 20	24 30	0 49	9 44	3 14	17 9	16 42	26 35			n.a.
F 24	23 51	19 40	0 38	21 12	0 3	24 1	1 27	23 27	0 53	18 56	1 50	24 45	1 39	10 38	0 20	24 30	0 49	9 44	3 14	17 9	16 43	26 36			n.a.
S 25	23 48	14 19	0n39	20 47	0s 4	23 50	1 27	23 33	0 53	18 58	1 51	24 46	1 39	10 39	0 20	24 30	0 49	9 44	3 14	17 9	16 44	26 37			n.a.
S 26	23 45	8 25	1 51	20 21	0 12	23 38	1 26	23 39	0 54	18 59	1 51	24 47	1 39	10 40	0 20	24 30	0 49	9 44	3 13	17 9	16 45	26 38			n.a.
M27	23 41	2 21	2 55	19 54	0 20	23 25	1 26	23 44	0 54	19 1	1 51	24 47	1 39	10 40	0 20	24 31	0 49	9 44	3 13	17 9	16 46	26 39			n.a.
T 28	23 36	3n38	3 48	19 27	0 28	23 11	1 26	23 50	0 55	19 3	1 51	24 48	1 39	10 41	0 20	24 31	0 49	9 44	3 13	17 8	16 47	26 40			n.a.
W29	23 31	9 18	4 29	19 0	0 36	22 57	1 26	23 55	0 55	19 5	1 52	24 49	1 39	10 41	0 20	24 31	0 49	9 44	3 13	17 8	16 48	26 41			n.a.
T 30	23 26	14 30	4 56	18 32	0 44	22 42	1 25	24 0	0 56	19 7	1 52	24 49	1 39	10 42	0 20	24 31	0 49	9 44	3 13	17 8	16 49	26 41			n.a.
F 31	23n20	19n 4	5n10	18n 4	0s52	22n27	1n25	24n 5	0n56	19s 9	1s52	24s50	1s39	10n42	0s20	24s31	0s49	9s44	3n12	17s 9	16s50	26n42			n.a.

Julian Day Number = 653248.5, Delta T = 20h11m15s
Ecliptic obliquity = 24°00'58, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°19'48, Lahiri = -44°12'48 Julian Calendar 1 July 2925 BCE == Greg. Calendar 7 June 2925 BCE

The year -2924 astronomical counting style corresponds to year 2925 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2925 BCE
geocentric

AUGUST 2925 BCE (-2924) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 5 23	14♋13'55	18♉59	8♌31	29♋15	15♊40	12°R44	14°R35	28♈ 2	8°R55	2°R48	13°R31	14♒37	7♊13	n.a.	S 1
S 2	19 9 19	15°12'56	0♊50	9°47	0♌29	16°18	12♒38	14♑30	28° 4	8♑53	2♏48	13♒26	14°33	7°19	n.a.	S 2
M 3	19 13 16	16°11'58	12°42	11° 2	1°44	16°56	12°32	14°26	28° 5	8°52	2°48	13°21	14°30	7°26	n.a.	M 3
T 4	19 17 12	17°11'04	24°37	12°15	2°59	17°33	12°25	14°21	28° 6	8°50	2°48	13°17	14°27	7°33	n.a.	T 4
W 5	19 21 9	18°10'11	6♋37	13°26	4°14	18°11	12°18	14°16	28° 7	8°48	2°48	13°13	14°24	7°40	n.a.	W 5
T 6	19 25 5	19° 9'21	18°45	14°35	5°28	18°49	12°11	14°12	28° 9	8°47	2°47	13°10	14°21	7°46	n.a.	T 6
F 7	19 29 2	20° 8'33	1♌ 1	15°42	6°43	19°27	12° 5	14° 7	28°10	8°45	2°47	13° 8	14°17	7°53	n.a.	F 7
S 8	19 32 58	21° 7'48	13°26	16°47	7°58	20° 4	11°57	14° 2	28°11	8°43	2°D47	13°D 7	14°14	8° 0	n.a.	S 8
S 9	19 36 55	22° 7'04	26° 3	17°50	9°13	20°42	11°50	13°57	28°12	8°42	2°47	13° 8	14°11	8° 6	n.a.	S 9
M10	19 40 51	23° 6'22	8♍53	18°51	10°27	21°20	11°43	13°53	28°13	8°40	2°47	13° 9	14° 8	8°13	n.a.	M10
T 11	19 44 48	24° 5'43	21°57	19°49	11°42	21°58	11°36	13°48	28°14	8°39	2°48	13°10	14° 5	8°20	n.a.	T 11
W12	19 48 45	25° 5'06	5♎17	20°44	12°57	22°35	11°28	13°44	28°15	8°37	2°48	13°12	14° 2	8°27	n.a.	W12
T 13	19 52 41	26° 4'30	18°53	21°35	14°12	23°13	11°21	13°39	28°15	8°36	2°48	13°12	13°58	8°33	n.a.	T 13
F 14	19 56 38	27° 3'56	2♏48	22°24	15°26	23°51	11°13	13°34	28°16	8°34	2°48	13°R13	13°55	8°40	n.a.	F 14
S 15	20 0 34	28° 3'25	17° 0	23° 8	16°41	24°28	11° 5	13°30	28°17	8°32	2°48	13°12	13°52	8°47	n.a.	S 15
S 16	20 4 31	29° 2'55	1♐27	23°49	17°56	25° 6	10°58	13°25	28°18	8°31	2°48	13°10	13°49	8°53	n.a.	S 16
M17	20 8 27	0♌ 2'28	16° 6	24°25	19°11	25°43	10°50	13°21	28°18	8°29	2°49	13° 9	13°46	9° 0	n.a.	M17
T 18	20 12 24	1° 2'03	0♑52	24°57	20°25	26°21	10°42	13°17	28°19	8°28	2°49	13° 7	13°43	9° 7	n.a.	T 18
W19	20 16 20	2° 1'39	15°36	25°23	21°40	26°59	10°34	13°12	28°19	8°26	2°49	13° 6	13°39	9°14	n.a.	W19
T 20	20 20 17	3° 1'18	0♒13	25°43	22°55	27°36	10°26	13° 8	28°20	8°25	2°50	13° 5	13°36	9°20	n.a.	T 20
F 21	20 24 13	4° 0'59	14°35	25°57	24° 9	28°14	10°18	13° 4	28°20	8°23	2°50	13°D 5	13°33	9°27	n.a.	F 21
S 22	20 28 10	5° 0'42	28°38	26° 5	25°24	28°51	10°10	12°59	28°20	8°22	2°50	13° 5	13°30	9°34	n.a.	S 22
S 23	20 32 6	6° 0'27	12♓18	26°R 5	26°39	29°29	10° 2	12°55	28°21	8°21	2°51	13° 6	13°27	9°40	n.a.	S 23
M24	20 36 3	7° 0'15	25°34	25°57	27°53	0♋ 7	9°54	12°51	28°21	8°19	2°51	13° 7	13°23	9°47	n.a.	M24
T 25	20 40 0	8° 0'05	8♈27	25°41	29° 8	0°44	9°46	12°47	28°21	8°18	2°52	13° 7	13°20	9°54	n.a.	T 25
W26	20 43 56	8°59'58	20°59	25°17	0♍23	1°22	9°37	12°43	28°21	8°16	2°52	13° 8	13°17	10° 1	n.a.	W26
T 27	20 47 53	9°59'53	3♉15	24°44	1°37	1°59	9°29	12°39	28°21	8°15	2°53	13° 8	13°14	10° 7	n.a.	T 27
F 28	20 51 49	10°59'50	15°18	24° 2	2°52	2°37	9°21	12°35	28°R21	8°14	2°53	13°R 8	13°11	10°14	n.a.	F 28
S 29	20 55 46	11°59'50	27°13	23°12	4° 6	3°14	9°13	12°32	28°21	8°12	2°54	13° 8	13° 8	10°21	n.a.	S 29
S 30	20 59 42	12°59'52	9♊ 4	22°14	5°21	3°52	9° 5	12°28	28°21	8°11	2°55	13°D 8	13° 4	10°27	n.a.	S 30
M31	21 3 39	13♌59'57	20♊57	21♌ 9	6♍36	4♋29	8♒57	12♑24	28♈21	8♑10	2♏55	13♒ 8	13♒ 1	10♊34	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n14	22n51	5n11	17n36	1s 1	22n10	1n24	24n10	0n57	19s11	1s52	24s50	1s39	10n43	0s20	24s31	0s49	9s44	3n12	17s10	16s51	26n43		n.a.
S 2	23 7	25 40	4 58	17 7	1 9	21 54	1 24	24 14	0 57	19 13	1 53	24 51	1 39	10 43	0 20	24 31	0 49	9 44	3 12	17 11	16 52	26 44		n.a.
M 3	23 0	27 22	4 33	16 39	1 17	21 36	1 23	24 19	0 58	19 15	1 53	24 52	1 40	10 44	0 20	24 31	0 49	9 44	3 12	17 13	16 52	26 45		n.a.
T 4	22 53	27 49	3 55	16 10	1 26	21 18	1 22	24 23	0 58	19 17	1 53	24 52	1 40	10 44	0 20	24 32	0 49	9 45	3 12	17 14	16 53	26 46		n.a.
W 5	22 45	26 58	3 7	15 42	1 34	20 59	1 22	24 27	0 59	19 20	1 53	24 53	1 40	10 45	0 20	24 32	0 49	9 45	3 11	17 15	16 54	26 46		n.a.
T 6	22 37	24 49	2 10	15 13	1 42	20 40	1 21	24 31	0 59	19 22	1 54	24 53	1 40	10 45	0 20	24 32	0 49	9 45	3 11	17 16	16 55	26 47		n.a.
F 7	22 28	21 29	1 6	14 46	1 50	20 20	1 20	24 35	1 0	19 24	1 54	24 54	1 40	10 46	0 20	24 32	0 49	9 45	3 11	17 17	16 56	26 48		n.a.
S 8	22 19	17 10	0s 2	14 18	1 59	19 59	1 19	24 38	1 0	19 26	1 54	24 55	1 40	10 46	0 20	24 32	0 49	9 45	3 11	17 17	16 57	26 49		n.a.
S 9	22 9	12 2	1 11	13 51	2 7	19 38	1 18	24 42	1 1	19 28	1 54	24 55	1 40	10 46	0 20	24 32	0 49	9 45	3 11	17 17	16 58	26 50		n.a.
M10	21 59	6 19	2 17	13 24	2 15	19 16	1 17	24 45	1 1	19 31	1 54	24 56	1 40	10 47	0 20	24 32	0 49	9 46	3 10	17 16	16 59	26 50		n.a.
T 11	21 49	0 15	3 18	12 59	2 22	18 54	1 16	24 48	1 2	19 33	1 55	24 56	1 40	10 47	0 20	24 32	0 49	9 46	3 10	17 16	17 0	26 51		n.a.
W12	21 38	5s57	4 9	12 34	2 30	18 31	1 14	24 50	1 2	19 35	1 55	24 57	1 40	10 47	0 20	24 32	0 49	9 46	3 10	17 16	17 1	26 52		n.a.
T 13	21 26	11 59	4 48	12 10	2 37	18 8	1 13	24 53	1 3	19 38	1 55	24 57	1 40	10 48	0 20	24 33	0 49	9 46	3 10	17 15	17 2	26 53		n.a.
F 14	21 15	17 35	5 11	11 47	2 45	17 44	1 12	24 55	1 3	19 40	1 55	24 58	1 40	10 48	0 20	24 33	0 49	9 46	3 10	17 15	17 3	26 53		n.a.
S 15	21 3	22 20	5 15	11 26	2 51	17 20	1 10	24 58	1 4	19 42	1 55	24 58	1 40	10 48	0 20	24 33	0 49	9 47	3 9	17 16	17 4	26 54		n.a.
S 16	20 50	25 50	5 0	11 7	2 58	16 55	1 9	25 0	1 4	19 45	1 55	24 59	1 40	10 48	0 20	24 33	0 49	9 47	3 9	17 16	17 5	26 55		n.a.
M17	20 38	27 40	4 25	10 49	3 4	16 30	1 7	25 2	1 5	19 47	1 55	24 59	1 40	10 49	0 20	24 33	0 49	9 47	3 9	17 16	17 6	26 56		n.a.
T 18	20 25	27 34	3 33	10 33	3 9	16 4	1 6	25 3	1 5	19 49	1 55	25 0	1 40	10 49	0 20	24 33	0 49	9 48	3 9	17 17	17 7	26 56		n.a.
W19	20 11	25 30	2 26	10 20	3 14	15 38	1 4	25 5	1 6	19 52	1 56	25 0	1 40	10 49	0 20	24 33	0 49	9 48	3 9	17 17	17 8	26 57		n.a.
T 20	19 57	21 44	1 11	10 9	3 18	15 11	1 2	25 6	1 6	19 54	1 56	25 1	1 40	10 49	0 20	24 33	0 49	9 48	3 8	17 17	17 8	26 58		n.a.
F 21	19 43	16 43	0n 8	10 1	3 22	14 44	1 1	25 7	1 7	19 56	1 56	25 1	1 40	10 49	0 20	24 33	0 49	9 48	3 8	17 18	17 9	26 58		n.a.
S 22	19 28	10 54	1 25	9 56	3 24	14 17	0 59	25 8	1 7	19 59	1 56	25 2	1 40	10 49	0 20	24 34	0 49	9 49	3 8	17 17	17 10	26 59		n.a.
S 23	19 13	4 44	2 35	9 55	3 25	13 49	0 57	25 9	1 8	20 1	1 56	25 2	1 40	10 50	0 20	24 34	0 49	9 49	3 8	17 17	17 11	27 0		n.a.
M24	18 58	1n28	3 34	9 57	3 26	13 21	0 55	25 9	1 8	20 3	1 56	25 3	1 40	10 50	0 20	24 34	0 49	9 49	3 8	17 17	17 12	27 1		n.a.
T 25	18 42	7 24	4 21	10 4	3 24	12 53	0 53	25 10	1 9	20 5	1 56	25 3	1 40	10 50	0 20	24 34	0 49	9 50	3 7	17 17	17 13	27 1		n.a.
W26	18 26	12 54	4 54	10 15	3 22	12 24	0 51	25 10	1 9	20 8	1 56	25 3	1 40	10 50	0 20	24 34	0 49	9 50	3 7	17 17	17 14	27 2		n.a.
T 27	18 10	17 46	5 12	10 30	3 17	11 55	0 49	25 10	1 10	20 10	1 56	25 4	1 40	10 50	0 20	24 34	0 49	9 51	3 7	17 17	17 15	27 2		n.a.
F 28	17 53	21 51	5 17	10 50	3 11	11 25	0 47	25 10	1 11	20 12	1 56	25 4	1 40	10 50	0 20	24 34	0 49	9 51	3 7	17 17	17 16	27 3		n.a.
S 29	17 36	24 59	5 8	11 14	3 3	10 56	0 45	25 10	1 11	20 14	1 56	25 4	1 40	10 50	0 20	24 34	0 49	9 51	3 7	17 17	17 17	27 4		n.a.
S 30	17 19	27 2	4 45	11 43	2 53	10 26	0 43	25 9	1 12	20 17	1 56	25 5	1 40	10 50	0 20	24 34	0 49	9 52	3 6	17 17	17 18	27 4		n.a.
M31	17n 1	27n52	4n11	12n16	2s41	9n55	0n40	25n 8	1n12	20s19	1s56	25s 5	1s40	10n50	0s20	24s34	0s49	9s52	3n 6	17s17	17s19	27n 5		n.a.

Julian Day Number = 653279.5, Delta T = 20h11m13s
Ecliptic obliquity = 24°00'58, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°19'44, Lahiri = -44°12'44 Julian Calendar 1 Aug. 2925 BCE == Greg. Calendar 8 July 2925 BCE

The year -2924 astronomical counting style corresponds to year 2925 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2925 BCE
geocentric

SEPTEMBER 2925 BCE (-2924) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 7 35	15♌ 0'04	2♋54	19°R58	7♍50	5♋ 7	8°R49	12°R21	28°R21	8°R 9	2♏56	13♒ 8	12♒58	10♊41	n.a.	T 1
W 2	21 11 32	16° 0'13	15° 0	18♌44	9° 5	5°44	8♒41	12♑17	28♈21	8♑ 7	2°57	13° 8	12°55	10°48	n.a.	W 2
T 3	21 15 28	17° 0'25	27°17	17°28	10°20	6°22	8°33	12°14	28°20	8° 6	2°58	13° 8	12°52	10°54	n.a.	T 3
F 4	21 19 25	18° 0'38	9♌47	16°12	11°34	6°59	8°25	12°10	28°20	8° 5	2°58	13°R 9	12°49	11° 1	n.a.	F 4
S 5	21 23 22	19° 0'54	22°32	14°59	12°49	7°36	8°17	12° 7	28°20	8° 4	2°59	13° 9	12°45	11° 8	n.a.	S 5
S 6	21 27 18	20° 1'11	5♍30	13°50	14° 3	8°14	8° 9	12° 4	28°19	8° 3	3° 0	13° 8	12°42	11°14	n.a.	S 6
M 7	21 31 15	21° 1'31	18°43	12°49	15°18	8°51	8° 2	12° 1	28°19	8° 1	3° 1	13° 7	12°39	11°21	n.a.	M 7
T 8	21 35 11	22° 1'52	2♎10	11°57	16°32	9°29	7°54	11°57	28°18	8° 0	3° 2	13° 6	12°36	11°28	n.a.	T 8
W 9	21 39 8	23° 2'15	15°49	11°15	17°47	10° 6	7°46	11°54	28°17	7°59	3° 3	13° 5	12°33	11°34	n.a.	W 9
T 10	21 43 4	24° 2'40	29°38	10°43	19° 1	10°43	7°39	11°52	28°17	7°58	3° 4	13° 4	12°29	11°41	n.a.	T 10
F 11	21 47 1	25° 3'06	13♏37	10°24	20°16	11°21	7°31	11°49	28°16	7°57	3° 5	13° 3	12°26	11°48	n.a.	F 11
S 12	21 50 57	26° 3'34	27°44	10°D16	21°30	11°58	7°24	11°46	28°15	7°56	3° 6	13°D 3	12°23	11°55	n.a.	S 12
S 13	21 54 54	27° 4'04	11♐57	10°19	22°45	12°35	7°17	11°44	28°14	7°55	3° 7	13° 3	12°20	12° 1	n.a.	S 13
M14	21 58 50	28° 4'35	26°13	10°34	23°59	13°13	7°10	11°41	28°14	7°54	3° 8	13° 4	12°17	12° 8	n.a.	M14
T 15	22 2 47	29° 5'08	10♑31	10°58	25°14	13°50	7° 3	11°39	28°13	7°53	3° 9	13° 5	12°14	12°15	n.a.	T 15
W16	22 6 44	0♍ 5'42	24°46	11°32	26°28	14°27	6°56	11°36	28°12	7°53	3°10	13° 7	12°10	12°21	n.a.	W16
T 17	22 10 40	1° 6'18	8♒56	12°14	27°42	15° 4	6°49	11°34	28°11	7°52	3°11	13°R 7	12° 7	12°28	n.a.	T 17
F 18	22 14 37	2° 6'56	22°55	13° 4	28°57	15°42	6°42	11°32	28°10	7°51	3°13	13° 7	12° 4	12°35	n.a.	F 18
S 19	22 18 33	3° 7'35	6♓41	14° 1	0♎11	16°19	6°36	11°30	28° 8	7°50	3°14	13° 6	12° 1	12°42	n.a.	S 19
S 20	22 22 30	4° 8'15	20°11	15° 3	1°25	16°56	6°30	11°28	28° 7	7°49	3°15	13° 3	11°58	12°48	n.a.	S 20
M21	22 26 26	5° 8'58	3♈22	16°10	2°40	17°33	6°23	11°26	28° 6	7°49	3°16	13° 0	11°54	12°55	n.a.	M21
T 22	22 30 23	6° 9'42	16°14	17°22	3°54	18°10	6°17	11°24	28° 5	7°48	3°18	12°56	11°51	13° 2	n.a.	T 22
W23	22 34 19	7°10'28	28°47	18°38	5° 8	18°47	6°11	11°23	28° 3	7°47	3°19	12°53	11°48	13° 8	n.a.	W23
T 24	22 38 16	8°11'16	11♉ 4	19°57	6°22	19°25	6° 6	11°21	28° 2	7°47	3°20	12°49	11°45	13°15	n.a.	T 24
F 25	22 42 12	9°12'06	23° 9	21°19	7°37	20° 2	6° 0	11°20	28° 1	7°46	3°22	12°47	11°42	13°22	n.a.	F 25
S 26	22 46 9	10°12'57	5♊ 4	22°42	8°51	20°39	5°55	11°19	27°59	7°46	3°23	12°D46	11°39	13°28	n.a.	S 26
S 27	22 50 6	11°13'50	16°55	24° 8	10° 5	21°16	5°49	11°17	27°58	7°45	3°25	12°46	11°35	13°35	n.a.	S 27
M28	22 54 2	12°14'45	28°48	25°36	11°19	21°53	5°44	11°16	27°56	7°44	3°26	12°47	11°32	13°42	n.a.	M28
T 29	22 57 59	13°15'42	10♋45	27° 5	12°33	22°30	5°39	11°15	27°54	7°44	3°28	12°49	11°29	13°49	n.a.	T 29
W30	23 1 55	14♍16'40	22♋54	28♌35	13♎47	23♋ 7	5♒34	11♑14	27♈53	7♑44	3♏29	12♒50	11♒26	13♊55	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	16n43	27n24	3n25	12n52	2s27	9n25	0n38	25n 7	1n13	20s21	1s56	25s 5	1s40	10n50	0s20	24s34	0s49	9s53	3n 6	17s17	17s20	27n 6			n.a.
W 2	16 25	25 38	2 30	13 30	2 11	8 54	0 36	25 6	1 13	20 23	1 56	25 6	1 40	10 49	0 20	24 34	0 49	9 53	3 6	17 17	17 21	27 6			n.a.
T 3	16 7	22 37	1 27	14 11	1 53	8 23	0 33	25 5	1 14	20 25	1 56	25 6	1 40	10 49	0 20	24 35	0 49	9 53	3 6	17 17	17 21	27 7			n.a.
F 4	15 48	18 31	0 19	14 52	1 34	7 52	0 31	25 4	1 14	20 27	1 56	25 6	1 40	10 49	0 20	24 35	0 49	9 54	3 6	17 16	17 22	27 7			n.a.
S 5	15 29	13 31	0s52	15 33	1 14	7 21	0 28	25 2	1 15	20 30	1 56	25 7	1 40	10 49	0 20	24 35	0 49	9 54	3 5	17 17	17 23	27 8			n.a.
S 6	15 10	7 51	2 1	16 13	0 54	6 49	0 26	25 0	1 15	20 32	1 56	25 7	1 40	10 49	0 20	24 35	0 49	9 55	3 5	17 17	17 24	27 9			n.a.
M 7	14 50	1 45	3 5	16 50	0 34	6 17	0 23	24 58	1 16	20 34	1 56	25 7	1 40	10 49	0 20	24 35	0 49	9 55	3 5	17 17	17 25	27 9			n.a.
T 8	14 30	4s31	3 59	17 24	0 14	5 45	0 21	24 56	1 16	20 36	1 56	25 7	1 40	10 48	0 20	24 35	0 49	9 56	3 5	17 17	17 26	27 10			n.a.
W 9	14 10	10 40	4 41	17 55	0n 6	5 13	0 18	24 54	1 17	20 37	1 56	25 8	1 40	10 48	0 20	24 35	0 49	9 56	3 5	17 18	17 27	27 10			n.a.
T 10	13 49	16 23	5 8	18 21	0 24	4 41	0 16	24 51	1 17	20 39	1 56	25 8	1 40	10 48	0 20	24 35	0 49	9 57	3 4	17 18	17 28	27 11			n.a.
F 11	13 29	21 19	5 16	18 43	0 41	4 9	0 13	24 48	1 18	20 41	1 55	25 8	1 40	10 48	0 20	24 35	0 49	9 57	3 4	17 18	17 29	27 11			n.a.
S 12	13 8	25 5	5 6	19 0	0 56	3 36	0 10	24 46	1 18	20 43	1 55	25 8	1 40	10 47	0 20	24 35	0 49	9 58	3 4	17 18	17 30	27 12			n.a.
S 13	12 47	27 20	4 37	19 12	1 10	3 4	0 8	24 43	1 19	20 45	1 55	25 8	1 40	10 47	0 20	24 35	0 49	9 59	3 4	17 18	17 31	27 12			n.a.
M14	12 26	27 49	3 51	19 20	1 23	2 31	0 5	24 39	1 19	20 47	1 55	25 9	1 40	10 47	0 20	24 35	0 49	9 59	3 4	17 18	17 32	27 13			n.a.
T 15	12 4	26 25	2 51	19 24	1 34	1 59	0 2	24 36	1 20	20 48	1 55	25 9	1 40	10 46	0 20	24 35	0 49	10 0	3 3	17 17	17 32	27 13			n.a.
W16	11 42	23 19	1 40	19 23	1 43	1 26	0s 0	24 32	1 20	20 50	1 55	25 9	1 40	10 46	0 20	24 35	0 49	10 0	3 3	17 17	17 33	27 14			n.a.
T 17	11 20	18 50	0 23	19 18	1 51	0 53	0 3	24 29	1 21	20 52	1 55	25 9	1 40	10 46	0 21	24 35	0 49	10 1	3 3	17 17	17 34	27 14			n.a.
F 18	10 58	13 22	0n54	19 10	1 57	0 20	0 6	24 25	1 21	20 53	1 54	25 9	1 40	10 45	0 21	24 35	0 49	10 1	3 3	17 17	17 35	27 15			n.a.
S 19	10 36	7 19	2 6	18 58	2 2	0s12	0 9	24 21	1 22	20 55	1 54	25 9	1 39	10 45	0 21	24 35	0 49	10 2	3 3	17 17	17 36	27 15			n.a.
S 20	10 14	1 5	3 10	18 43	2 6	0 45	0 11	24 16	1 22	20 56	1 54	25 9	1 39	10 44	0 21	24 35	0 49	10 3	3 3	17 18	17 37	27 16			n.a.
M21	9 51	5n 3	4 2	18 25	2 9	1 18	0 14	24 12	1 23	20 58	1 54	25 10	1 39	10 44	0 21	24 35	0 49	10 3	3 2	17 19	17 38	27 16			n.a.
T 22	9 28	10 50	4 41	18 4	2 11	1 51	0 17	24 7	1 23	20 59	1 54	25 10	1 39	10 44	0 21	24 35	0 49	10 4	3 2	17 20	17 39	27 17			n.a.
W23	9 5	16 1	5 4	17 41	2 12	2 23	0 20	24 3	1 24	21 0	1 53	25 10	1 39	10 43	0 21	24 35	0 49	10 4	3 2	17 21	17 40	27 17			n.a.
T 24	8 42	20 27	5 14	17 15	2 12	2 56	0 23	23 58	1 24	21 2	1 53	25 10	1 39	10 43	0 21	24 36	0 49	10 5	3 2	17 22	17 41	27 17			n.a.
F 25	8 19	23 58	5 9	16 48	2 11	3 29	0 25	23 53	1 25	21 3	1 53	25 10	1 39	10 42	0 21	24 36	0 49	10 6	3 2	17 23	17 41	27 18			n.a.
S 26	7 55	26 25	4 50	16 19	2 10	4 1	0 28	23 47	1 25	21 4	1 53	25 10	1 39	10 41	0 21	24 36	0 49	10 6	3 1	17 23	17 42	27 18			n.a.
S 27	7 31	27 40	4 20	15 47	2 8	4 34	0 31	23 42	1 26	21 5	1 53	25 10	1 39	10 41	0 21	24 36	0 49	10 7	3 1	17 23	17 43	27 19			n.a.
M28	7 8	27 39	3 38	15 15	2 5	5 6	0 34	23 37	1 26	21 6	1 52	25 10	1 39	10 40	0 21	24 36	0 49	10 8	3 1	17 23	17 44	27 19			n.a.
T 29	6 44	26 20	2 47	14 41	2 2	5 38	0 37	23 31	1 27	21 7	1 52	25 10	1 39	10 40	0 21	24 36	0 49	10 8	3 1	17 22	17 45	27 19			n.a.
W30	6n20	23n47	1n47	14n 6	1n58	6s10	0s39	23n25	1n27	21s 8	1s52	25s10	1s39	10n39	0s21	24s36	0s49	10s 9	3n 1	17s22	17s46	27n20			n.a.

Julian Day Number = 653310.5, Delta T = 20h11m10s
Ecliptic obliquity = 24°00'58, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°19'40, Lahiri = -44°12'39 Julian Calendar 1 Sept. 2925 BCE == Greg. Calendar 8 Aug. 2925 BCE

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ASTRODIENST EPHEMERIS for the year 2925 BCE
geocentric

OCTOBER 2925 BCE (-2924) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 5 52	15♍17'40	5♌16	0♍ 5	15♎ 2	23♋44	5°R30	11°R14	27°R51	7°R43	3♏31	12♒52	11♒23	14♊ 2	n.a.	T 1
F 2	23 9 48	16°18'41	17°57	1°37	16°16	24°21	5♒25	11♑13	27♈49	7♑43	3°32	12°R52	11°20	14° 9	n.a.	F 2
S 3	23 13 45	17°19'44	0♍57	3° 9	17°30	24°58	5°21	11°12	27°48	7°42	3°34	12°50	11°16	14°15	n.a.	S 3
S 4	23 17 41	18°20'48	14°18	4°42	18°44	25°35	5°17	11°12	27°46	7°42	3°35	12°47	11°13	14°22	n.a.	S 4
M 5	23 21 38	19°21'53	27°57	6°15	19°58	26°12	5°13	11°12	27°44	7°42	3°37	12°42	11°10	14°29	n.a.	M 5
T 6	23 25 35	20°22'59	11♎52	7°48	21°12	26°49	5° 9	11°11	27°42	7°42	3°39	12°36	11° 7	14°35	n.a.	T 6
W 7	23 29 31	21°24'07	26° 0	9°21	22°26	27°26	5° 6	11°11	27°40	7°41	3°40	12°30	11° 4	14°42	n.a.	W 7
T 8	23 33 28	22°25'15	10♏14	10°55	23°40	28° 3	5° 3	11°D11	27°38	7°41	3°42	12°23	11° 0	14°49	n.a.	T 8
F 9	23 37 24	23°26'25	24°31	12°29	24°54	28°39	5° 0	11°11	27°36	7°41	3°44	12°19	10°57	14°56	n.a.	F 9
S 10	23 41 21	24°27'35	8♐46	14° 2	26° 8	29°16	4°57	11°12	27°34	7°41	3°45	12°16	10°54	15° 2	n.a.	S 10
S 11	23 45 17	25°28'45	22°58	15°36	27°22	29°53	4°54	11°12	27°32	7°41	3°47	12°D14	10°51	15° 9	n.a.	S 11
M12	23 49 14	26°29'57	7♑ 2	17°10	28°35	0♌30	4°52	11°12	27°30	7°D41	3°49	12°15	10°48	15°16	n.a.	M12
T 13	23 53 11	27°31'09	21° 0	18°44	29°49	1° 6	4°49	11°13	27°28	7°41	3°51	12°16	10°45	15°22	n.a.	T 13
W14	23 57 7	28°32'22	4♒50	20°18	1♏ 3	1°43	4°47	11°14	27°26	7°41	3°52	12°17	10°41	15°29	n.a.	W14
T 15	0 1 4	29°33'35	18°31	21°52	2°17	2°20	4°45	11°14	27°24	7°41	3°54	12°R17	10°38	15°36	n.a.	T 15
F 16	0 5 0	0♎34'48	2♓ 3	23°26	3°30	2°56	4°44	11°15	27°21	7°41	3°56	12°15	10°35	15°42	n.a.	F 16
S 17	0 8 57	1°36'03	15°24	25° 0	4°44	3°33	4°42	11°16	27°19	7°41	3°58	12°11	10°32	15°49	n.a.	S 17
S 18	0 12 53	2°37'17	28°34	26°34	5°58	4°10	4°41	11°17	27°17	7°41	4° 0	12° 4	10°29	15°56	n.a.	S 18
M19	0 16 50	3°38'33	11♈30	28° 8	7°11	4°46	4°40	11°19	27°15	7°42	4° 1	11°56	10°26	16° 3	n.a.	M19
T 20	0 20 46	4°39'49	24°13	29°42	8°25	5°23	4°39	11°20	27°12	7°42	4° 3	11°45	10°22	16° 9	n.a.	T 20
W21	0 24 43	5°41'06	6♉41	1♎16	9°38	5°59	4°38	11°21	27°10	7°42	4° 5	11°35	10°19	16°16	n.a.	W21
T 22	0 28 40	6°42'24	18°56	2°51	10°52	6°36	4°38	11°23	27° 8	7°42	4° 7	11°25	10°16	16°23	n.a.	T 22
F 23	0 32 36	7°43'42	0♊59	4°25	12° 5	7°12	4°D38	11°25	27° 5	7°43	4° 9	11°17	10°13	16°29	n.a.	F 23
S 24	0 36 33	8°45'01	12°53	5°59	13°19	7°48	4°38	11°26	27° 3	7°43	4°11	11°11	10°10	16°36	n.a.	S 24
S 25	0 40 29	9°46'21	24°43	7°34	14°32	8°25	4°38	11°28	27° 0	7°44	4°13	11° 7	10° 6	16°43	n.a.	S 25
M26	0 44 26	10°47'42	6♋33	9° 8	15°45	9° 1	4°39	11°30	26°58	7°44	4°15	11°D 6	10° 3	16°49	n.a.	M26
T 27	0 48 22	11°49'03	18°29	10°43	16°59	9°38	4°39	11°32	26°56	7°45	4°17	11° 6	10° 0	16°56	n.a.	T 27
W28	0 52 19	12°50'25	0♌35	12°18	18°12	10°14	4°40	11°34	26°53	7°45	4°19	11° 7	9°57	17° 3	n.a.	W28
T 29	0 56 16	13°51'47	12°57	13°53	19°25	10°50	4°41	11°37	26°51	7°46	4°21	11°R 7	9°54	17°10	n.a.	T 29
F 30	1 0 12	14°53'10	25°40	15°29	20°38	11°26	4°42	11°39	26°48	7°46	4°23	11° 6	9°51	17°16	n.a.	F 30
S 31	1 4 9	15♎54'33	8♍48	17♎ 4	21♏52	12♌ 2	4♒44	11♑42	26♈45	7♑47	4♏25	11♒ 2	9♒47	17♊23	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	5n56	20n 5	0n41	13n29	1n54	6s42	0s42	23n19	1n28	21s 9	1s52	25s10	1s38	10n39	0s21	24s36	0s49	10s10	3n 1	17s21	17s47	27n20			n.a.
F 2	5 32	15 23	0s28	12 52	1 50	7 14	0 45	23 13	1 28	21 10	1 51	25 10	1 38	10 38	0 21	24 36	0 49	10 10	3 0	17 21	17 48	27 21			n.a.
S 3	5 7	9 53	1 37	12 13	1 45	7 46	0 48	23 6	1 29	21 11	1 51	25 10	1 38	10 37	0 21	24 36	0 49	10 11	3 0	17 22	17 49	27 21			n.a.
S 4	4 43	3 50	2 43	11 34	1 41	8 17	0 51	23 0	1 29	21 12	1 51	25 10	1 38	10 37	0 21	24 36	0 49	10 12	3 0	17 23	17 50	27 21			n.a.
M 5	4 18	2s31	3 41	10 55	1 35	8 48	0 53	22 53	1 30	21 12	1 51	25 10	1 38	10 36	0 21	24 36	0 49	10 12	3 0	17 24	17 50	27 22			n.a.
T 6	3 54	8 52	4 27	10 14	1 30	9 19	0 56	22 47	1 30	21 13	1 50	25 10	1 38	10 35	0 21	24 36	0 49	10 13	3 0	17 26	17 51	27 22			n.a.
W 7	3 29	14 52	4 57	9 33	1 24	9 50	0 59	22 40	1 31	21 14	1 50	25 10	1 38	10 35	0 21	24 36	0 49	10 14	3 0	17 28	17 52	27 22			n.a.
T 8	3 5	20 7	5 9	8 51	1 19	10 21	1 1	22 33	1 31	21 14	1 50	25 9	1 38	10 34	0 21	24 36	0 49	10 15	2 59	17 30	17 53	27 23			n.a.
F 9	2 40	24 14	5 3	8 9	1 13	10 51	1 4	22 25	1 32	21 15	1 50	25 9	1 38	10 33	0 21	24 36	0 49	10 15	2 59	17 31	17 54	27 23			n.a.
S 10	2 15	26 51	4 37	7 27	1 7	11 21	1 7	22 18	1 32	21 15	1 49	25 9	1 38	10 32	0 21	24 36	0 49	10 16	2 59	17 32	17 55	27 23			n.a.
S 11	1 50	27 44	3 55	6 44	1 1	11 51	1 9	22 11	1 33	21 15	1 49	25 9	1 38	10 32	0 21	24 36	0 48	10 17	2 59	17 32	17 56	27 24			n.a.
M12	1 25	26 48	2 59	6 1	0 54	12 21	1 12	22 3	1 34	21 16	1 49	25 9	1 37	10 31	0 21	24 36	0 48	10 18	2 59	17 32	17 57	27 24			n.a.
T 13	1 1	24 11	1 52	5 18	0 48	12 50	1 14	21 55	1 34	21 16	1 48	25 9	1 37	10 30	0 21	24 36	0 48	10 18	2 59	17 32	17 58	27 24			n.a.
W14	0 36	20 10	0 40	4 34	0 42	13 19	1 17	21 47	1 35	21 16	1 48	25 9	1 37	10 29	0 21	24 36	0 48	10 19	2 59	17 31	17 59	27 24			n.a.
T 15	0 11	15 7	0n34	3 50	0 35	13 47	1 19	21 39	1 35	21 17	1 48	25 8	1 37	10 28	0 21	24 36	0 48	10 20	2 58	17 31	17 59	27 25			n.a.
F 16	0s14	9 23	1 44	3 6	0 29	14 15	1 21	21 31	1 36	21 17	1 47	25 8	1 37	10 28	0 21	24 36	0 48	10 21	2 58	17 32	18 0	27 25			n.a.
S 17	0 39	3 18	2 48	2 22	0 22	14 43	1 24	21 23	1 36	21 17	1 47	25 8	1 37	10 27	0 21	24 36	0 48	10 21	2 58	17 33	18 1	27 25			n.a.
S 18	1 4	2n48	3 42	1 38	0 16	15 11	1 26	21 15	1 37	21 17	1 47	25 8	1 37	10 26	0 21	24 36	0 48	10 22	2 58	17 35	18 2	27 25			n.a.
M19	1 29	8 41	4 24	0 54	0 9	15 38	1 28	21 6	1 37	21 17	1 47	25 8	1 37	10 25	0 21	24 35	0 48	10 23	2 58	17 38	18 3	27 26			n.a.
T 20	1 54	14 6	4 51	0 10	0 3	16 4	1 31	20 57	1 38	21 17	1 46	25 7	1 37	10 24	0 21	24 35	0 48	10 24	2 58	17 40	18 4	27 26			n.a.
W21	2 19	18 50	5 4	0s35	0s 4	16 31	1 33	20 49	1 38	21 16	1 46	25 7	1 37	10 23	0 21	24 35	0 48	10 24	2 58	17 43	18 5	27 26			n.a.
T 22	2 43	22 42	5 2	1 19	0 10	16 57	1 35	20 40	1 39	21 16	1 46	25 7	1 36	10 23	0 21	24 35	0 48	10 25	2 57	17 46	18 6	27 26			n.a.
F 23	3 8	25 32	4 47	2 3	0 17	17 22	1 37	20 31	1 39	21 16	1 45	25 7	1 36	10 22	0 21	24 35	0 48	10 26	2 57	17 49	18 6	27 26			n.a.
S 24	3 33	27 11	4 20	2 47	0 23	17 47	1 39	20 22	1 40	21 16	1 45	25 7	1 36	10 21	0 21	24 35	0 48	10 27	2 57	17 50	18 7	27 27			n.a.
S 25	3 58	27 36	3 42	3 31	0 29	18 11	1 41	20 12	1 40	21 15	1 45	25 6	1 36	10 20	0 21	24 35	0 48	10 28	2 57	17 51	18 8	27 27			n.a.
M26	4 22	26 44	2 54	4 15	0 35	18 35	1 43	20 3	1 41	21 15	1 44	25 6	1 36	10 19	0 21	24 35	0 48	10 28	2 57	17 52	18 9	27 27			n.a.
T 27	4 47	24 39	1 58	4 58	0 41	18 59	1 45	19 54	1 41	21 14	1 44	25 6	1 36	10 18	0 21	24 35	0 48	10 29	2 57	17 52	18 10	27 27			n.a.
W28	5 11	21 25	0 56	5 42	0 47	19 22	1 46	19 44	1 42	21 14	1 44	25 5	1 36	10 17	0 21	24 35	0 48	10 30	2 57	17 51	18 11	27 27			n.a.
T 29	5 36	17 10	0s10	6 25	0 53	19 44	1 48	19 34	1 42	21 13	1 43	25 5	1 36	10 16	0 21	24 35	0 48	10 31	2 56	17 51	18 12	27 27			n.a.
F 30	6 0	12 4	1 17	7 8	0 59	20 6	1 50	19 24	1 43	21 13	1 43	25 5	1 36	10 15	0 21	24 35	0 48	10 32	2 56	17 52	18 13	27 28			n.a.
S 31	6s24	6n17	2s22	7s51	1s 4	20s28	1s51	19n15	1n43	21s12	1s43	25s 4	1s36	10n14	0s21	24s35	0s48	10s32	2n56	17s53	18s13	27n28			n.a.

Julian Day Number = 653340.5, Delta T = 20h11m08s
Ecliptic obliquity = 24°00'58, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°19'36, Lahiri = -44°12'35 Julian Calendar 1 Oct. 2925 BCE == Greg. Calendar 7 Sept. 2925 BCE

The year -2924 astronomical counting style corresponds to year 2925 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2925 BCE
geocentric

NOVEMBER 2925 BCE (-2924) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 8 5	16♎55'56	22♍21	18♎40	23♏ 5	12♌39	4♒45	11♑44	26°R43	7♑47	4♏27	10°R56	9♒44	17♊30	n.a.	S 1
M 2	1 12 2	17°57'19	6♎19	20°16	24°18	13°15	4°47	11°47	26♈40	7°48	4°29	10♒48	9°41	17°36	n.a.	M 2
T 3	1 15 58	18°58'43	20°39	21°52	25°31	13°51	4°49	11°50	26°38	7°49	4°31	10°37	9°38	17°43	n.a.	T 3
W 4	1 19 55	20° 0'07	5♏15	23°28	26°44	14°27	4°52	11°53	26°35	7°50	4°33	10°26	9°35	17°50	n.a.	W 4
T 5	1 23 51	21° 1'30	19°59	25° 5	27°57	15° 3	4°54	11°56	26°33	7°50	4°35	10°15	9°31	17°56	n.a.	T 5
F 6	1 27 48	22° 2'54	4♐43	26°42	29° 9	15°39	4°57	11°59	26°30	7°51	4°37	10° 6	9°28	18° 3	n.a.	F 6
S 7	1 31 45	23° 4'17	19°20	28°19	0♐22	16°15	5° 0	12° 2	26°27	7°52	4°39	9°59	9°25	18°10	n.a.	S 7
S 8	1 35 41	24° 5'40	3♑44	29°56	1°35	16°50	5° 3	12° 5	26°25	7°53	4°41	9°55	9°22	18°16	n.a.	S 8
M 9	1 39 38	25° 7'02	17°53	1♏34	2°48	17°26	5° 6	12° 9	26°22	7°54	4°43	9°54	9°19	18°23	n.a.	M 9
T 10	1 43 34	26° 8'24	1♒45	3°12	4° 0	18° 2	5° 9	12°12	26°20	7°55	4°45	9°D54	9°16	18°30	n.a.	T 10
W11	1 47 31	27° 9'45	15°22	4°50	5°13	18°38	5°13	12°16	26°17	7°56	4°48	9°R54	9°12	18°37	n.a.	W11
T 12	1 51 27	28°11'05	28°44	6°29	6°25	19°13	5°17	12°20	26°15	7°57	4°50	9°52	9° 9	18°43	n.a.	T 12
F 13	1 55 24	29°12'25	11♓54	8° 7	7°38	19°49	5°21	12°23	26°12	7°58	4°52	9°49	9° 6	18°50	n.a.	F 13
S 14	1 59 21	0♏13'44	24°52	9°46	8°50	20°24	5°25	12°27	26° 9	7°59	4°54	9°42	9° 3	18°57	n.a.	S 14
S 15	2 3 17	1°15'03	7♈40	11°25	10° 2	21° 0	5°30	12°31	26° 7	8° 0	4°56	9°33	9° 0	19° 3	n.a.	S 15
M16	2 7 14	2°16'20	20°17	13° 4	11°14	21°35	5°34	12°35	26° 4	8° 1	4°58	9°20	8°57	19°10	n.a.	M16
T 17	2 11 10	3°17'38	2♉44	14°43	12°26	22°11	5°39	12°39	26° 2	8° 3	5° 0	9° 6	8°53	19°17	n.a.	T 17
W18	2 15 7	4°18'54	15° 2	16°22	13°38	22°46	5°44	12°44	25°59	8° 4	5° 2	8°51	8°50	19°23	n.a.	W18
T 19	2 19 3	5°20'11	27° 9	18° 0	14°50	23°21	5°49	12°48	25°56	8° 5	5° 4	8°37	8°47	19°30	n.a.	T 19
F 20	2 23 0	6°21'26	9♊ 8	19°38	16° 2	23°57	5°55	12°52	25°54	8° 6	5° 6	8°25	8°44	19°37	n.a.	F 20
S 21	2 26 57	7°22'42	21° 0	21°16	17°14	24°32	6° 0	12°57	25°51	8° 8	5° 9	8°15	8°41	19°44	n.a.	S 21
S 22	2 30 53	8°23'56	2♋49	22°53	18°26	25° 7	6° 6	13° 2	25°49	8° 9	5°11	8° 8	8°37	19°50	n.a.	S 22
M23	2 34 50	9°25'10	14°38	24°29	19°37	25°42	6°12	13° 6	25°46	8°10	5°13	8° 4	8°34	19°57	n.a.	M23
T 24	2 38 46	10°26'24	26°31	26° 4	20°49	26°17	6°18	13°11	25°44	8°12	5°15	8° 3	8°31	20° 4	n.a.	T 24
W25	2 42 43	11°27'37	8♌34	27°37	22° 0	26°52	6°24	13°16	25°41	8°13	5°17	8° 3	8°28	20°10	n.a.	W25
T 26	2 46 39	12°28'49	20°52	29° 8	23°11	27°27	6°30	13°21	25°39	8°14	5°19	8° 2	8°25	20°17	n.a.	T 26
F 27	2 50 36	13°30'01	3♍31	0♐37	24°23	28° 2	6°37	13°26	25°36	8°16	5°21	8° 1	8°22	20°24	n.a.	F 27
S 28	2 54 33	14°31'11	16°35	2° 3	25°34	28°37	6°43	13°31	25°34	8°17	5°23	7°58	8°18	20°30	n.a.	S 28
S 29	2 58 29	15°32'21	0♎ 8	3°26	26°45	29°11	6°50	13°36	25°32	8°19	5°25	7°52	8°15	20°37	n.a.	S 29
M30	3 2 26	16♏33'31	14♎11	4♐44	27♐56	29♌46	6♒57	13♑41	25♈29	8♑20	5♏27	7♒43	8♒12	20♊44	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s48	0n 3	3s21	8s33	1s10	20s48	1s53	19n 5	1n44	21s11	1s42	25s 4	1s36	10n13	0s21	24s35	0s48	10s33	2n56	17s54	18s14	27n28		n.a.
M 2	7 12	6s22	4 9	9 15	1 15	21 9	1 54	18 55	1 44	21 11	1 42	25 4	1 35	10 13	0 21	24 35	0 48	10 34	2 56	17 57	18 15	27 28		n.a.
T 3	7 36	12 37	4 44	9 57	1 20	21 28	1 56	18 44	1 45	21 10	1 42	25 3	1 35	10 12	0 21	24 35	0 48	10 35	2 56	18 0	18 16	27 28		n.a.
W 4	8 0	18 17	5 0	10 39	1 25	21 47	1 57	18 34	1 45	21 9	1 41	25 3	1 35	10 11	0 20	24 35	0 48	10 36	2 56	18 3	18 17	27 28		n.a.
T 5	8 24	22 55	4 57	11 19	1 30	22 6	1 58	18 24	1 46	21 8	1 41	25 3	1 35	10 10	0 20	24 35	0 48	10 36	2 56	18 6	18 18	27 28		n.a.
F 6	8 47	26 5	4 35	12 0	1 34	22 24	1 59	18 13	1 46	21 7	1 41	25 2	1 35	10 9	0 20	24 35	0 48	10 37	2 56	18 8	18 19	27 28		n.a.
S 7	9 11	27 28	3 54	12 40	1 39	22 41	2 1	18 3	1 47	21 6	1 40	25 2	1 35	10 8	0 20	24 35	0 48	10 38	2 55	18 10	18 20	27 28		n.a.
S 8	9 34	26 57	2 59	13 19	1 43	22 57	2 2	17 52	1 47	21 5	1 40	25 2	1 35	10 7	0 20	24 34	0 48	10 39	2 55	18 11	18 20	27 29		n.a.
M 9	9 57	24 40	1 54	13 58	1 46	23 13	2 2	17 41	1 48	21 4	1 40	25 1	1 35	10 6	0 20	24 34	0 48	10 40	2 55	18 12	18 21	27 29		n.a.
T 10	10 20	20 57	0 43	14 35	1 50	23 28	2 3	17 31	1 49	21 2	1 40	25 1	1 35	10 5	0 20	24 34	0 48	10 40	2 55	18 12	18 22	27 29		n.a.
W11	10 42	16 9	0n29	15 13	1 53	23 43	2 4	17 20	1 49	21 1	1 39	25 0	1 35	10 4	0 20	24 34	0 48	10 41	2 55	18 12	18 23	27 29		n.a.
T 12	11 5	10 40	1 38	15 49	1 56	23 57	2 5	17 9	1 50	21 0	1 39	25 0	1 35	10 3	0 20	24 34	0 48	10 42	2 55	18 12	18 24	27 29		n.a.
F 13	11 27	4 48	2 40	16 25	1 58	24 10	2 5	16 58	1 50	20 59	1 39	24 59	1 34	10 2	0 20	24 34	0 48	10 43	2 55	18 13	18 25	27 29		n.a.
S 14	11 49	1n10	3 34	16 59	2 0	24 22	2 6	16 47	1 51	20 57	1 38	24 59	1 34	10 1	0 20	24 34	0 48	10 44	2 55	18 15	18 26	27 29		n.a.
S 15	12 11	7 0	4 15	17 33	2 2	24 34	2 6	16 35	1 51	20 56	1 38	24 58	1 34	10 0	0 20	24 34	0 48	10 45	2 55	18 18	18 26	27 29		n.a.
M16	12 33	12 28	4 43	18 5	2 3	24 45	2 6	16 24	1 52	20 54	1 38	24 58	1 34	9 59	0 20	24 34	0 48	10 45	2 54	18 21	18 27	27 29		n.a.
T 17	12 55	17 21	4 58	18 36	2 4	24 55	2 7	16 13	1 52	20 53	1 37	24 57	1 34	9 58	0 20	24 34	0 48	10 46	2 54	18 25	18 28	27 29		n.a.
W18	13 16	21 27	4 58	19 6	2 4	25 5	2 7	16 1	1 53	20 51	1 37	24 57	1 34	9 57	0 20	24 34	0 48	10 47	2 54	18 29	18 29	27 29		n.a.
T 19	13 37	24 36	4 44	19 35	2 4	25 14	2 7	15 50	1 53	20 50	1 37	24 56	1 34	9 56	0 20	24 34	0 48	10 48	2 54	18 32	18 30	27 29		n.a.
F 20	13 58	26 36	4 18	20 2	2 3	25 22	2 7	15 38	1 54	20 48	1 36	24 56	1 34	9 56	0 20	24 34	0 48	10 49	2 54	18 36	18 31	27 29		n.a.
S 21	14 18	27 23	3 41	20 27	2 1	25 29	2 7	15 27	1 54	20 46	1 36	24 55	1 34	9 55	0 20	24 33	0 48	10 49	2 54	18 38	18 32	27 29		n.a.
S 22	14 39	26 54	2 55	20 51	1 59	25 36	2 6	15 15	1 55	20 45	1 36	24 55	1 34	9 54	0 20	24 33	0 48	10 50	2 54	18 40	18 32	27 29		n.a.
M23	14 59	25 11	2 0	21 13	1 56	25 41	2 6	15 4	1 55	20 43	1 36	24 54	1 34	9 53	0 20	24 33	0 48	10 51	2 54	18 41	18 33	27 29		n.a.
T 24	15 18	22 21	1 1	21 33	1 52	25 46	2 5	14 52	1 56	20 41	1 35	24 54	1 34	9 52	0 20	24 33	0 48	10 52	2 54	18 42	18 34	27 29		n.a.
W25	15 38	18 31	0s 3	21 51	1 48	25 51	2 5	14 40	1 56	20 39	1 35	24 53	1 33	9 51	0 20	24 33	0 48	10 53	2 54	18 42	18 35	27 29		n.a.
T 26	15 57	13 49	1 7	22 7	1 43	25 54	2 4	14 28	1 57	20 37	1 35	24 53	1 33	9 50	0 20	24 33	0 48	10 53	2 53	18 42	18 36	27 29		n.a.
F 27	16 16	8 26	2 10	22 21	1 37	25 57	2 4	14 16	1 57	20 35	1 34	24 52	1 33	9 49	0 20	24 33	0 48	10 54	2 53	18 42	18 37	27 28		n.a.
S 28	16 35	2 32	3 9	22 32	1 30	25 59	2 3	14 4	1 58	20 33	1 34	24 51	1 33	9 48	0 20	24 33	0 48	10 55	2 53	18 43	18 37	27 28		n.a.
S 29	16 53	3s41	3 59	22 41	1 21	26 0	2 2	13 52	1 58	20 31	1 34	24 51	1 33	9 47	0 20	24 33	0 48	10 56	2 53	18 44	18 38	27 28		n.a.
M30	17s11	9s56	4s36	22s47	1s12	26s 1	2s 1	13n40	1n59	20s29	1s33	24s50	1s33	9n46	0s20	24s32	0s48	10s56	2n53	18s47	18s39	27n28		n.a.

Julian Day Number = 653371.5, Delta T = 20h11m05s
Ecliptic obliquity = 24°00'58, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°19'32, Lahiri = -44°12'31 Julian Calendar 1 Nov. 2925 BCE == Greg. Calendar 8 Oct. 2925 BCE

The year -2924 astronomical counting style corresponds to year 2925 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2925 BCE
geocentric

DECEMBER 2925 BCE (-2924) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 6 22	17♏34'39	28♎41	5♐58	29♐ 7	0♍21	7♒ 4	13♑47	25°R27	8♑22	5♏29	7°R33	8♒ 9	20♊50	n.a.	T 1
W 2	3 10 19	18°35'46	13♏33	7° 7	0♑17	0°55	7°12	13°52	25♈25	8°24	5°32	7♒21	8° 6	20°57	n.a.	W 2
T 3	3 14 15	19°36'53	28°39	8°10	1°28	1°29	7°19	13°57	25°22	8°25	5°34	7° 9	8° 3	21° 4	n.a.	T 3
F 4	3 18 12	20°37'58	13♐47	9° 5	2°38	2° 4	7°27	14° 3	25°20	8°27	5°36	6°59	7°59	21°10	n.a.	F 4
S 5	3 22 9	21°39'02	28°48	9°53	3°49	2°38	7°35	14° 9	25°18	8°29	5°38	6°52	7°56	21°17	n.a.	S 5
S 6	3 26 5	22°40'04	13♑34	10°32	4°59	3°12	7°43	14°14	25°15	8°30	5°40	6°47	7°53	21°24	n.a.	S 6
M 7	3 30 2	23°41'05	27°58	11° 1	6° 9	3°46	7°51	14°20	25°13	8°32	5°42	6°46	7°50	21°31	n.a.	M 7
T 8	3 33 58	24°42'04	12♒ 0	11°21	7°19	4°20	7°59	14°26	25°11	8°34	5°44	6°D45	7°47	21°37	n.a.	T 8
W 9	3 37 55	25°43'02	25°38	11°R29	8°29	4°54	8° 7	14°32	25° 9	8°35	5°46	6°R46	7°43	21°44	n.a.	W 9
T 10	3 41 51	26°43'57	8♓56	11°27	9°38	5°28	8°16	14°38	25° 7	8°37	5°48	6°45	7°40	21°51	n.a.	T 10
F 11	3 45 48	27°44'51	21°55	11°13	10°48	6° 2	8°25	14°44	25° 5	8°39	5°50	6°42	7°37	21°57	n.a.	F 11
S 12	3 49 45	28°45'43	4♈39	10°49	11°57	6°36	8°33	14°50	25° 3	8°41	5°52	6°37	7°34	22° 4	n.a.	S 12
S 13	3 53 41	29°46'34	17°11	10°14	13° 6	7° 9	8°42	14°56	25° 1	8°43	5°54	6°29	7°31	22°11	n.a.	S 13
M14	3 57 38	0♗47'23	29°32	9°29	14°15	7°43	8°51	15° 2	24°59	8°45	5°56	6°19	7°28	22°17	n.a.	M14
T 15	4 1 34	1°48'10	11♉45	8°35	15°24	8°16	9° 1	15° 8	24°57	8°46	5°58	6° 7	7°24	22°24	n.a.	T 15
W16	4 5 31	2°48'55	23°50	7°34	16°33	8°49	9°10	15°15	24°55	8°48	6° 0	5°54	7°21	22°31	n.a.	W16
T 17	4 9 27	3°49'39	5♊49	6°28	17°41	9°23	9°19	15°21	24°53	8°50	6° 1	5°42	7°18	22°37	n.a.	T 17
F 18	4 13 24	4°50'21	17°43	5°19	18°50	9°56	9°29	15°27	24°51	8°52	6° 3	5°31	7°15	22°44	n.a.	F 18
S 19	4 17 20	5°51'02	29°33	4° 8	19°58	10°29	9°39	15°34	24°49	8°54	6° 5	5°23	7°12	22°51	n.a.	S 19
S 20	4 21 17	6°51'41	11♋21	2°57	21° 6	11° 2	9°48	15°40	24°48	8°56	6° 7	5°17	7° 9	22°57	n.a.	S 20
M21	4 25 14	7°52'19	23°11	1°49	22°13	11°34	9°58	15°47	24°46	8°58	6° 9	5°14	7° 5	23° 4	n.a.	M21
T 22	4 29 10	8°52'55	5♌ 5	0°45	23°21	12° 7	10° 8	15°54	24°44	9° 0	6°11	5°D13	7° 2	23°11	n.a.	T 22
W23	4 33 7	9°53'29	17° 8	29♏45	24°28	12°40	10°19	16° 0	24°43	9° 2	6°13	5°14	6°59	23°18	n.a.	W23
T 24	4 37 3	10°54'02	29°25	28°52	25°35	13°12	10°29	16° 7	24°41	9° 4	6°14	5°15	6°56	23°24	n.a.	T 24
F 25	4 41 0	11°54'33	12♍ 0	28° 6	26°42	13°45	10°39	16°14	24°40	9° 6	6°16	5°R15	6°53	23°31	n.a.	F 25
S 26	4 44 56	12°55'02	24°58	27°28	27°49	14°17	10°50	16°21	24°38	9° 8	6°18	5°14	6°49	23°38	n.a.	S 26
S 27	4 48 53	13°55'30	8♎24	26°56	28°55	14°49	11° 0	16°27	24°37	9°10	6°20	5°12	6°46	23°44	n.a.	S 27
M28	4 52 50	14°55'57	22°18	26°33	0♒ 1	15°21	11°11	16°34	24°35	9°13	6°22	5° 7	6°43	23°51	n.a.	M28
T 29	4 56 46	15°56'21	6♏43	26°17	1° 7	15°53	11°22	16°41	24°34	9°15	6°23	5° 0	6°40	23°58	n.a.	T 29
W30	5 0 43	16°56'44	21°32	26° 9	2°13	16°25	11°33	16°48	24°33	9°17	6°25	4°53	6°37	24° 4	n.a.	W30
T 31	5 4 39	17♐57'06	6♐41	26°D 7	3♒18	16♍56	11♒44	16♑55	24♈31	9♑19	6♏27	4♒45	6♒34	24♊11	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s29	15s52	4s57	22s50	1s 2	26s 0	1s59	13n28	1n59	20s27	1s33	24s50	1s33	9n46	0s20	24s32	0s48	10s57	2n53	18s50	18s40	27n28		n.a.
W 2	17 46	21 1	4 59	22 51	0 51	25 59	1 58	13 16	2 0	20 25	1 33	24 49	1 33	9 45	0 20	24 32	0 48	10 58	2 53	18 53	18 41	27 28		n.a.
T 3	18 4	24 53	4 40	22 50	0 38	25 57	1 57	13 4	2 0	20 22	1 33	24 48	1 33	9 44	0 20	24 32	0 48	10 59	2 53	18 56	18 42	27 28		n.a.
F 4	18 20	27 0	4 1	22 45	0 25	25 55	1 55	12 52	2 1	20 20	1 32	24 48	1 33	9 43	0 20	24 32	0 48	11 0	2 53	18 58	18 43	27 28		n.a.
S 5	18 37	27 7	3 6	22 38	0 10	25 51	1 54	12 40	2 1	20 18	1 32	24 47	1 33	9 42	0 20	24 32	0 48	11 0	2 53	19 0	18 43	27 28		n.a.
S 6	18 53	25 17	2 0	22 28	0n 5	25 47	1 52	12 27	2 2	20 15	1 32	24 46	1 33	9 41	0 20	24 32	0 48	11 1	2 53	19 1	18 44	27 27		n.a.
M 7	19 9	21 49	0 46	22 16	0 22	25 42	1 50	12 15	2 2	20 13	1 32	24 46	1 33	9 41	0 20	24 32	0 48	11 2	2 53	19 2	18 45	27 27		n.a.
T 8	19 24	17 10	0n28	22 2	0 39	25 36	1 48	12 3	2 3	20 11	1 31	24 45	1 33	9 40	0 20	24 32	0 48	11 3	2 53	19 2	18 46	27 27		n.a.
W 9	19 39	11 44	1 38	21 45	0 57	25 30	1 46	11 51	2 3	20 8	1 31	24 44	1 33	9 39	0 20	24 31	0 48	11 3	2 53	19 2	18 47	27 27		n.a.
T 10	19 54	5 55	2 42	21 27	1 16	25 23	1 44	11 38	2 4	20 6	1 31	24 43	1 33	9 38	0 20	24 31	0 48	11 4	2 52	19 2	18 48	27 27		n.a.
F 11	20 8	0n 0	3 35	21 6	1 35	25 15	1 42	11 26	2 4	20 3	1 31	24 43	1 33	9 38	0 20	24 31	0 48	11 5	2 52	19 3	18 48	27 27		n.a.
S 12	20 22	5 49	4 17	20 44	1 53	25 7	1 39	11 14	2 5	20 0	1 30	24 42	1 32	9 37	0 20	24 31	0 48	11 5	2 52	19 4	18 49	27 26		n.a.
S 13	20 35	11 17	4 46	20 21	2 12	24 57	1 37	11 1	2 5	19 58	1 30	24 41	1 32	9 36	0 20	24 31	0 48	11 6	2 52	19 6	18 50	27 26		n.a.
M14	20 48	16 14	5 0	19 57	2 29	24 48	1 34	10 49	2 6	19 55	1 30	24 40	1 32	9 35	0 20	24 31	0 48	11 7	2 52	19 9	18 51	27 26		n.a.
T 15	21 1	20 28	5 1	19 32	2 46	24 37	1 32	10 37	2 6	19 52	1 30	24 40	1 32	9 35	0 20	24 31	0 48	11 8	2 52	19 12	18 52	27 26		n.a.
W16	21 13	23 49	4 48	19 8	3 1	24 26	1 29	10 24	2 7	19 50	1 29	24 39	1 32	9 34	0 20	24 31	0 48	11 8	2 52	19 15	18 53	27 26		n.a.
T 17	21 25	26 5	4 22	18 43	3 14	24 14	1 26	10 12	2 7	19 47	1 29	24 38	1 32	9 33	0 20	24 30	0 48	11 9	2 52	19 18	18 53	27 25		n.a.
F 18	21 37	27 10	3 45	18 20	3 25	24 1	1 23	9 59	2 8	19 44	1 29	24 37	1 32	9 33	0 20	24 30	0 48	11 10	2 52	19 21	18 54	27 25		n.a.
S 19	21 48	26 59	2 59	17 58	3 35	23 48	1 20	9 47	2 8	19 41	1 29	24 37	1 32	9 32	0 20	24 30	0 48	11 10	2 52	19 23	18 55	27 25		n.a.
S 20	21 59	25 35	2 4	17 38	3 41	23 34	1 16	9 35	2 8	19 38	1 28	24 36	1 32	9 31	0 20	24 30	0 48	11 11	2 52	19 24	18 56	27 25		n.a.
M21	22 9	23 1	1 4	17 20	3 46	23 20	1 13	9 22	2 9	19 35	1 28	24 35	1 32	9 31	0 20	24 30	0 48	11 12	2 52	19 25	18 57	27 24		n.a.
T 22	22 19	19 28	0 1	17 5	3 48	23 5	1 9	9 10	2 9	19 32	1 28	24 34	1 32	9 30	0 20	24 30	0 48	11 12	2 52	19 25	18 58	27 24		n.a.
W23	22 28	15 4	1s 4	16 52	3 48	22 49	1 6	8 57	2 10	19 29	1 28	24 33	1 32	9 29	0 20	24 30	0 48	11 13	2 52	19 25	18 58	27 24		n.a.
T 24	22 37	9 59	2 6	16 43	3 46	22 33	1 2	8 45	2 10	19 26	1 27	24 32	1 32	9 29	0 20	24 29	0 48	11 14	2 52	19 25	18 59	27 23		n.a.
F 25	22 46	4 24	3 4	16 36	3 43	22 16	0 58	8 33	2 11	19 23	1 27	24 32	1 32	9 28	0 20	24 29	0 48	11 14	2 52	19 25	19 0	27 23		n.a.
S 26	22 54	1s32	3 55	16 32	3 38	21 59	0 54	8 20	2 11	19 20	1 27	24 31	1 32	9 28	0 20	24 29	0 48	11 15	2 52	19 25	19 1	27 23		n.a.
S 27	23 1	7 36	4 35	16 31	3 31	21 41	0 50	8 8	2 12	19 16	1 27	24 30	1 32	9 27	0 20	24 29	0 48	11 16	2 52	19 26	19 2	27 23		n.a.
M28	23 8	13 30	5 0	16 33	3 23	21 23	0 46	7 56	2 12	19 13	1 27	24 29	1 32	9 27	0 20	24 29	0 48	11 16	2 51	19 27	19 2	27 22		n.a.
T 29	23 15	18 54	5 7	16 38	3 15	21 4	0 42	7 43	2 12	19 10	1 26	24 28	1 32	9 26	0 20	24 29	0 48	11 17	2 51	19 28	19 3	27 22		n.a.
W30	23 21	23 19	4 55	16 45	3 5	20 45	0 38	7 31	2 13	19 7	1 26	24 27	1 32	9 26	0 20	24 29	0 48	11 17	2 51	19 30	19 4	27 22		n.a.
T 31	23s27	26s14	4s21	16s55	2n55	20s25	0s33	7n19	2n13	19s 3	1s26	24s26	1s32	9n25	0s20	24s28	0s48	11s18	2n51	19s32	19s 5	27n21		n.a.

Julian Day Number = 653401.5, Delta T = 20h11m03s
Ecliptic obliquity = 24°00'57, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°19'28, Lahiri = -44°12'27 Julian Calendar 1 Dec. 2925 BCE == Greg. Calendar 7 Nov. 2925 BCE

The year -2924 astronomical counting style corresponds to year 2925 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2924 BCE
geocentric

JANUARY 2924 BCE (-2923) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	5 8 36	18♐57'25	21♐58	26♏13	4♒24	17♍28	11♒55	17♑ 2	24°R30	9♑21	6♏28	4°R39	6♒30	24♊18	n.a.	F 1
S 2	5 12 32	19°57'43	7♑13	26°24	5°28	17°59	12° 6	17° 9	24♈29	9°23	6°30	4♒34	6°27	24°24	n.a.	S 2
S 3	5 16 29	20°57'58	22°15	26°42	6°33	18°30	12°18	17°17	24°28	9°25	6°32	4°31	6°24	24°31	n.a.	S 3
M 4	5 20 25	21°58'11	6♒57	27° 5	7°37	19° 1	12°29	17°24	24°27	9°28	6°33	4°D31	6°21	24°38	n.a.	M 4
T 5	5 24 22	22°58'22	21°14	27°33	8°41	19°32	12°40	17°31	24°26	9°30	6°35	4°32	6°18	24°44	n.a.	T 5
W 6	5 28 19	23°58'30	5♓ 5	28° 6	9°45	20° 3	12°52	17°38	24°25	9°32	6°36	4°33	6°15	24°51	n.a.	W 6
T 7	5 32 15	24°58'36	18°29	28°43	10°48	20°34	13° 4	17°45	24°24	9°34	6°38	4°34	6°11	24°58	n.a.	T 7
F 8	5 36 12	25°58'40	1♈30	29°24	11°51	21° 4	13°15	17°53	24°23	9°36	6°39	4°R34	6° 8	25° 4	n.a.	F 8
S 9	5 40 8	26°58'41	14°12	0♐ 9	12°54	21°34	13°27	18° 0	24°22	9°39	6°41	4°33	6° 5	25°11	n.a.	S 9
S 10	5 44 5	27°58'40	26°37	0°58	13°56	22° 4	13°39	18° 7	24°21	9°41	6°42	4°29	6° 2	25°18	n.a.	S 10
M11	5 48 1	28°58'36	8♉49	1°50	14°58	22°34	13°51	18°15	24°21	9°43	6°44	4°24	5°59	25°24	n.a.	M11
T 12	5 51 58	29°58'30	20°52	2°45	16° 0	23° 4	14° 3	18°22	24°20	9°45	6°45	4°19	5°55	25°31	n.a.	T 12
W13	5 55 54	0♑58'22	2♊48	3°43	17° 1	23°34	14°15	18°30	24°19	9°48	6°47	4°12	5°52	25°38	n.a.	W13
T 14	5 59 51	1°58'11	14°40	4°44	18° 1	24° 3	14°28	18°37	24°19	9°50	6°48	4° 6	5°49	25°45	n.a.	T 14
F 15	6 3 48	2°57'59	26°30	5°47	19° 2	24°32	14°40	18°45	24°18	9°52	6°49	4° 1	5°46	25°51	n.a.	F 15
S 16	6 7 44	3°57'44	8♋20	6°53	20° 2	25° 1	14°52	18°52	24°18	9°54	6°51	3°57	5°43	25°58	n.a.	S 16
S 17	6 11 41	4°57'27	20°11	8° 1	21° 1	25°30	15° 5	19° 0	24°17	9°57	6°52	3°54	5°40	26° 5	n.a.	S 17
M18	6 15 37	5°57'07	2♌ 6	9°11	22° 0	25°59	15°17	19° 7	24°17	9°59	6°53	3°D54	5°36	26°11	n.a.	M18
T 19	6 19 34	6°56'46	14° 7	10°23	22°58	26°27	15°30	19°15	24°17	10° 1	6°55	3°54	5°33	26°18	n.a.	T 19
W20	6 23 30	7°56'22	26°17	11°37	23°56	26°56	15°43	19°22	24°16	10° 3	6°56	3°55	5°30	26°25	n.a.	W20
T 21	6 27 27	8°55'57	8♍39	12°53	24°54	27°24	15°55	19°30	24°16	10° 6	6°57	3°57	5°27	26°31	n.a.	T 21
F 22	6 31 23	9°55'29	21°17	14°10	25°51	27°52	16° 8	19°38	24°16	10° 8	6°58	3°59	5°24	26°38	n.a.	F 22
S 23	6 35 20	10°54'59	4♎15	15°29	26°47	28°19	16°21	19°45	24°16	10°10	6°59	4° 0	5°20	26°45	n.a.	S 23
S 24	6 39 16	11°54'28	17°35	16°50	27°43	28°47	16°34	19°53	24°D16	10°13	7° 1	4°R 0	5°17	26°51	n.a.	S 24
M25	6 43 13	12°53'54	1♏20	18°13	28°38	29°14	16°47	20° 0	24°16	10°15	7° 2	3°59	5°14	26°58	n.a.	M25
T 26	6 47 10	13°53'19	15°30	19°37	29°33	29°41	17° 0	20° 8	24°16	10°17	7° 3	3°57	5°11	27° 5	n.a.	T 26
W27	6 51 6	14°52'41	0♐ 5	21° 2	0♓27	0♎ 7	17°13	20°16	24°16	10°19	7° 4	3°54	5° 8	27°11	n.a.	W27
T 28	6 55 3	15°52'02	14°59	22°29	1°20	0°34	17°26	20°23	24°16	10°22	7° 5	3°52	5° 5	27°18	n.a.	T 28
F 29	6 58 59	16°51'21	0♑ 5	23°58	2°13	1° 0	17°39	20°31	24°17	10°24	7° 6	3°50	5° 1	27°25	n.a.	F 29
S 30	7 2 56	17°50'37	15°15	25°28	3° 5	1°26	17°52	20°39	24°17	10°26	7° 7	3°48	4°58	27°31	n.a.	S 30
S 31	7 6 52	18♑49'52	0♒19	26♐59	3♓56	1♎52	18♒ 6	20♑46	24♈17	10♑28	7♏ 8	3°D48	4♒55	27♊38	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s33	27s15	3s29	17s 6	2n45	20s 5	0s29	7n 7	2n14	19s 0	1s26	24s25	1s32	9n25	0s19	24s28	0s48	11s19	2n51	19s34	19s 6	27n21		n.a.
S 2	23 37	26 11	2 22	17 19	2 34	19 45	0 24	6 55	2 14	18 56	1 26	24 24	1 32	9 25	0 19	24 28	0 48	11 19	2 51	19 35	19 6	27 21		n.a.
S 3	23 42	23 13	1 6	17 34	2 23	19 24	0 19	6 42	2 15	18 53	1 25	24 23	1 32	9 24	0 19	24 28	0 48	11 20	2 51	19 36	19 7	27 20		n.a.
M 4	23 46	18 46	0n13	17 50	2 12	19 2	0 14	6 30	2 15	18 50	1 25	24 22	1 32	9 24	0 19	24 28	0 48	11 20	2 51	19 36	19 8	27 20		n.a.
T 5	23 49	13 21	1 30	18 8	2 1	18 40	0 9	6 18	2 15	18 46	1 25	24 21	1 32	9 23	0 19	24 28	0 48	11 21	2 51	19 35	19 9	27 19		n.a.
W 6	23 52	7 26	2 38	18 26	1 49	18 18	0 4	6 6	2 16	18 42	1 25	24 20	1 32	9 23	0 19	24 27	0 48	11 21	2 51	19 35	19 10	27 19		n.a.
T 7	23 55	1 22	3 36	18 46	1 38	17 56	0n 1	5 54	2 16	18 39	1 25	24 19	1 32	9 23	0 19	24 27	0 48	11 22	2 51	19 35	19 11	27 19		n.a.
F 8	23 57	4n35	4 21	19 6	1 27	17 33	0 6	5 42	2 16	18 35	1 24	24 18	1 32	9 22	0 19	24 27	0 48	11 23	2 51	19 35	19 11	27 18		n.a.
S 9	23 59	10 11	4 52	19 26	1 16	17 10	0 12	5 30	2 17	18 32	1 24	24 17	1 32	9 22	0 19	24 27	0 48	11 23	2 51	19 35	19 12	27 18		n.a.
S 10	24 0	15 16	5 8	19 47	1 5	16 46	0 17	5 19	2 17	18 28	1 24	24 16	1 32	9 22	0 19	24 27	0 48	11 24	2 51	19 36	19 13	27 17		n.a.
M11	24 1	19 39	5 10	20 9	0 54	16 22	0 23	5 7	2 18	18 24	1 24	24 15	1 32	9 22	0 19	24 27	0 48	11 24	2 51	19 37	19 14	27 17		n.a.
T 12	24 1	23 11	4 58	20 30	0 44	15 58	0 28	4 55	2 18	18 20	1 24	24 14	1 32	9 21	0 19	24 26	0 48	11 25	2 51	19 39	19 15	27 17		n.a.
W13	24 1	25 41	4 33	20 52	0 33	15 34	0 34	4 43	2 18	18 17	1 24	24 13	1 32	9 21	0 19	24 26	0 48	11 25	2 51	19 40	19 15	27 16		n.a.
T 14	24 0	27 2	3 57	21 13	0 23	15 10	0 40	4 32	2 19	18 13	1 23	24 12	1 32	9 21	0 19	24 26	0 48	11 26	2 51	19 42	19 16	27 16		n.a.
F 15	23 59	27 8	3 10	21 34	0 13	14 45	0 46	4 20	2 19	18 9	1 23	24 11	1 32	9 21	0 19	24 26	0 48	11 26	2 51	19 43	19 17	27 15		n.a.
S 16	23 57	26 0	2 15	21 55	0 4	14 20	0 52	4 9	2 19	18 5	1 23	24 10	1 32	9 21	0 19	24 26	0 48	11 27	2 51	19 44	19 18	27 15		n.a.
S 17	23 55	23 41	1 14	22 16	0s 6	13 55	0 58	3 57	2 19	18 1	1 23	24 9	1 32	9 21	0 19	24 26	0 48	11 27	2 51	19 44	19 19	27 14		n.a.
M18	23 53	20 20	0 10	22 36	0 15	13 30	1 4	3 46	2 20	17 57	1 23	24 8	1 32	9 20	0 19	24 25	0 48	11 27	2 51	19 45	19 19	27 14		n.a.
T 19	23 50	16 6	0s56	22 56	0 23	13 5	1 11	3 34	2 20	17 53	1 23	24 7	1 32	9 20	0 19	24 25	0 48	11 28	2 51	19 45	19 20	27 13		n.a.
W20	23 46	11 11	2 0	23 15	0 32	12 39	1 17	3 23	2 20	17 49	1 22	24 6	1 32	9 20	0 19	24 25	0 48	11 28	2 51	19 44	19 21	27 13		n.a.
T 21	23 42	5 45	3 0	23 33	0 40	12 14	1 24	3 12	2 21	17 45	1 22	24 5	1 32	9 20	0 19	24 25	0 48	11 29	2 51	19 44	19 22	27 12		n.a.
F 22	23 38	0s 0	3 52	23 51	0 48	11 48	1 30	3 1	2 21	17 41	1 22	24 4	1 32	9 20	0 19	24 25	0 48	11 29	2 51	19 43	19 23	27 12		n.a.
S 23	23 33	5 54	4 34	24 7	0 55	11 22	1 37	2 50	2 21	17 37	1 22	24 3	1 32	9 20	0 19	24 25	0 48	11 30	2 51	19 43	19 23	27 11		n.a.
S 24	23 28	11 42	5 3	24 23	1 3	10 56	1 44	2 39	2 21	17 33	1 22	24 2	1 32	9 20	0 19	24 24	0 48	11 30	2 51	19 43	19 24	27 11		n.a.
M25	23 22	17 7	5 15	24 38	1 10	10 31	1 50	2 28	2 22	17 29	1 22	24 0	1 32	9 20	0 19	24 24	0 48	11 30	2 51	19 43	19 25	27 10		n.a.
T 26	23 16	21 47	5 9	24 52	1 16	10 5	1 57	2 17	2 22	17 25	1 22	23 59	1 33	9 20	0 19	24 24	0 48	11 31	2 51	19 44	19 26	27 10		n.a.
W27	23 10	25 16	4 43	25 4	1 22	9 39	2 4	2 7	2 22	17 20	1 22	23 58	1 33	9 20	0 19	24 24	0 48	11 31	2 51	19 44	19 27	27 9		n.a.
T 28	23 3	27 5	3 58	25 16	1 28	9 13	2 11	1 56	2 22	17 16	1 21	23 57	1 33	9 20	0 19	24 24	0 48	11 31	2 51	19 45	19 27	27 9		n.a.
F 29	22 55	26 57	2 56	25 26	1 33	8 47	2 18	1 46	2 22	17 12	1 21	23 56	1 33	9 21	0 19	24 24	0 48	11 32	2 51	19 46	19 28	27 8		n.a.
S 30	22 48	24 47	1 41	25 34	1 38	8 22	2 26	1 35	2 22	17 8	1 21	23 55	1 33	9 21	0 19	24 23	0 48	11 32	2 51	19 46	19 29	27 8		n.a.
S 31	22s39	20s53	0s19	25s42	1s43	7s56	2n33	1n25	2n23	17s 3	1s21	23s54	1s33	9n21	0s19	24s23	0s48	11s32	2n51	19s46	19s30	27n 7		n.a.

Julian Day Number = 653432.5, Delta T = 20h11m00s
Ecliptic obliquity = 24°00'56, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°19'23, Lahiri = -44°12'23 Julian Calendar 1 Jan. 2924 BCE == Greg. Calendar 8 Dec. 2925 BCE

The year -2923 astronomical counting style corresponds to year 2924 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2924 BCE
geocentric

FEBRUARY 2924 BCE (-2923) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 10 49	19♉49'03	15♒ 8	28♐32	4♓47	2♎17	18♒19	20♉54	24♈18	10♉31	7♏ 9	3♒48	4♒52	27♊45	n.a.	M 1
T 2	7 14 45	20°48'13	29°35	0♉ 6	5°36	2°42	18°32	21° 2	24°18	10°33	7° 9	3°49	4°49	27°51	n.a.	T 2
W 3	7 18 42	21°47'19	13♓37	1°42	6°25	3° 7	18°46	21° 9	24°19	10°35	7°10	3°50	4°46	27°58	n.a.	W 3
T 4	7 22 38	22°46'24	27°11	3°19	7°14	3°31	18°59	21°17	24°19	10°37	7°11	3°51	4°42	28° 5	n.a.	T 4
F 5	7 26 35	23°45'26	10♈20	4°57	8° 1	3°55	19°13	21°25	24°20	10°40	7°12	3°52	4°39	28°11	n.a.	F 5
S 6	7 30 31	24°44'25	23° 6	6°37	8°47	4°19	19°26	21°32	24°20	10°42	7°13	3°R52	4°36	28°18	n.a.	S 6
S 7	7 34 28	25°43'22	5♉32	8°18	9°33	4°43	19°40	21°40	24°21	10°44	7°13	3°52	4°33	28°25	n.a.	S 7
M 8	7 38 25	26°42'16	17°43	10° 0	10°17	5° 6	19°53	21°48	24°22	10°46	7°14	3°51	4°30	28°31	n.a.	M 8
T 9	7 42 21	27°41'08	29°42	11°44	11° 1	5°29	20° 7	21°55	24°23	10°48	7°15	3°50	4°26	28°38	n.a.	T 9
W10	7 46 18	28°39'58	11♊35	13°30	11°43	5°52	20°21	22° 3	24°24	10°51	7°15	3°50	4°23	28°45	n.a.	W10
T 11	7 50 14	29°38'45	23°24	15°16	12°24	6°14	20°34	22°11	24°25	10°53	7°16	3°49	4°20	28°51	n.a.	T 11
F 12	7 54 11	0♒37'30	5♋13	17° 5	13° 4	6°36	20°48	22°18	24°26	10°55	7°17	3°49	4°17	28°58	n.a.	F 12
S 13	7 58 7	1°36'12	17° 5	18°54	13°43	6°57	21° 2	22°26	24°27	10°57	7°17	3°48	4°14	29° 5	n.a.	S 13
S 14	8 2 4	2°34'52	29° 2	20°46	14°21	7°18	21°16	22°34	24°28	10°59	7°18	3°D48	4°11	29°11	n.a.	S 14
M15	8 6 0	3°33'30	11♌ 6	22°38	14°58	7°39	21°30	22°41	24°29	11° 1	7°18	3°R48	4° 7	29°18	n.a.	M15
T 16	8 9 57	4°32'06	23°19	24°32	15°33	8° 0	21°44	22°49	24°30	11° 4	7°19	3°48	4° 4	29°25	n.a.	T 16
W17	8 13 53	5°30'40	5♍43	26°28	16° 7	8°20	21°57	22°56	24°31	11° 6	7°19	3°48	4° 1	29°32	n.a.	W17
T 18	8 17 50	6°29'12	18°19	28°25	16°39	8°39	22°11	23° 4	24°32	11° 8	7°19	3°48	3°58	29°38	n.a.	T 18
F 19	8 21 47	7°27'41	1♎ 9	0♒23	17°10	8°58	22°25	23°12	24°34	11°10	7°20	3°48	3°55	29°45	n.a.	F 19
S 20	8 25 43	8°26'09	14°15	2°23	17°40	9°17	22°39	23°19	24°35	11°12	7°20	3°47	3°52	29°52	n.a.	S 20
S 21	8 29 40	9°24'35	27°39	4°24	18° 8	9°35	22°53	23°27	24°37	11°14	7°21	3°47	3°48	29°58	n.a.	S 21
M22	8 33 36	10°23'00	11♏20	6°27	18°34	9°53	23° 7	23°34	24°38	11°16	7°21	3°D47	3°45	0♋ 5	n.a.	M22
T 23	8 37 33	11°21'22	25°20	8°31	18°58	10°11	23°21	23°41	24°40	11°18	7°21	3°47	3°42	0°12	n.a.	T 23
W24	8 41 29	12°19'43	9♐38	10°35	19°21	10°28	23°35	23°49	24°41	11°20	7°21	3°47	3°39	0°18	n.a.	W24
T 25	8 45 26	13°18'03	24°11	12°41	19°42	10°44	23°49	23°56	24°43	11°22	7°21	3°48	3°36	0°25	n.a.	T 25
F 26	8 49 22	14°16'20	8♑56	14°47	20° 1	11° 0	24° 4	24° 4	24°44	11°24	7°22	3°49	3°32	0°32	n.a.	F 26
S 27	8 53 19	15°14'36	23°45	16°55	20°19	11°16	24°18	24°11	24°46	11°26	7°22	3°49	3°29	0°38	n.a.	S 27
S 28	8 57 15	16♒12'50	8♒33	19♒ 2	20♓34	11♎31	24♒32	24♉18	24♈48	11♉28	7♏22	3°R50	3♒26	0♋45	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s31	15s42	1n 2	25s48	1s47	7s31	2n40	1n15	2n23	16s59	1s21	23s52	1s33	9n21	0s19	24s23	0s48	11s33	2n51	19s46	19s30	27n 6		n.a.
T 2	22 22	9 45	2 18	25 52	1 51	7 5	2 47	1 5	2 23	16 55	1 21	23 51	1 33	9 21	0 19	24 23	0 48	11 33	2 51	19 46	19 31	27 6		n.a.
W 3	22 12	3 29	3 23	25 55	1 55	6 40	2 55	0 55	2 23	16 50	1 21	23 50	1 33	9 21	0 19	24 23	0 48	11 33	2 51	19 46	19 32	27 5		n.a.
T 4	22 2	2n44	4 15	25 56	1 58	6 15	3 2	0 45	2 23	16 46	1 21	23 49	1 33	9 22	0 19	24 23	0 48	11 34	2 51	19 45	19 33	27 5		n.a.
F 5	21 52	8 37	4 51	25 55	2 0	5 50	3 10	0 35	2 23	16 41	1 21	23 48	1 33	9 22	0 19	24 22	0 48	11 34	2 51	19 45	19 34	27 4		n.a.
S 6	21 41	13 59	5 12	25 53	2 2	5 26	3 17	0 25	2 23	16 37	1 20	23 47	1 33	9 22	0 19	24 22	0 48	11 34	2 50	19 45	19 34	27 3		n.a.
S 7	21 30	18 38	5 17	25 49	2 4	5 1	3 25	0 16	2 23	16 32	1 20	23 45	1 33	9 23	0 19	24 22	0 48	11 34	2 50	19 45	19 35	27 3		n.a.
M 8	21 19	22 26	5 8	25 42	2 5	4 37	3 33	0 6	2 23	16 28	1 20	23 44	1 33	9 23	0 18	24 22	0 48	11 35	2 50	19 45	19 36	27 2		n.a.
T 9	21 7	25 13	4 46	25 34	2 6	4 13	3 40	0s 3	2 23	16 23	1 20	23 43	1 33	9 23	0 18	24 22	0 48	11 35	2 50	19 45	19 37	27 1		n.a.
W10	20 55	26 51	4 11	25 24	2 6	3 50	3 48	0 12	2 23	16 19	1 20	23 42	1 33	9 24	0 18	24 22	0 48	11 35	2 50	19 46	19 37	27 1		n.a.
T 11	20 43	27 17	3 26	25 12	2 6	3 27	3 56	0 21	2 23	16 14	1 20	23 41	1 34	9 24	0 18	24 21	0 48	11 35	2 50	19 46	19 38	27 0		n.a.
F 12	20 30	26 27	2 32	24 58	2 5	3 4	4 4	0 30	2 23	16 10	1 20	23 39	1 34	9 24	0 18	24 21	0 48	11 35	2 50	19 46	19 39	26 59		n.a.
S 13	20 17	24 24	1 32	24 41	2 4	2 42	4 11	0 39	2 23	16 5	1 20	23 38	1 34	9 25	0 18	24 21	0 48	11 36	2 50	19 46	19 40	26 59		n.a.
S 14	20 3	21 17	0 27	24 22	2 2	2 20	4 19	0 47	2 23	16 0	1 20	23 37	1 34	9 25	0 18	24 21	0 48	11 36	2 50	19 46	19 41	26 58		n.a.
M15	19 49	17 13	0s40	24 1	1 59	1 58	4 27	0 56	2 23	15 56	1 20	23 36	1 34	9 26	0 18	24 21	0 48	11 36	2 50	19 46	19 41	26 57		n.a.
T 16	19 35	12 24	1 46	23 38	1 57	1 37	4 35	1 4	2 22	15 51	1 20	23 35	1 34	9 26	0 18	24 21	0 48	11 36	2 50	19 46	19 42	26 57		n.a.
W17	19 21	7 2	2 48	23 13	1 53	1 17	4 43	1 13	2 22	15 46	1 19	23 33	1 34	9 27	0 18	24 21	0 48	11 36	2 50	19 46	19 43	26 56		n.a.
T 18	19 6	1 19	3 43	22 45	1 49	0 57	4 50	1 21	2 22	15 42	1 19	23 32	1 34	9 27	0 18	24 20	0 48	11 36	2 50	19 46	19 44	26 55		n.a.
F 19	18 51	4s32	4 27	22 15	1 44	0 38	4 58	1 29	2 22	15 37	1 19	23 31	1 34	9 28	0 18	24 20	0 48	11 37	2 50	19 46	19 44	26 55		n.a.
S 20	18 35	10 19	4 59	21 42	1 39	0 19	5 6	1 36	2 21	15 32	1 19	23 30	1 34	9 28	0 18	24 20	0 48	11 37	2 50	19 46	19 45	26 54		n.a.
S 21	18 20	15 46	5 15	21 8	1 33	0 1	5 13	1 44	2 21	15 28	1 19	23 29	1 34	9 29	0 18	24 20	0 48	11 37	2 50	19 46	19 46	26 53		n.a.
M22	18 4	20 33	5 15	20 31	1 27	0n16	5 21	1 52	2 21	15 23	1 19	23 27	1 35	9 29	0 18	24 20	0 48	11 37	2 50	19 46	19 47	26 52		n.a.
T 23	17 47	24 19	4 55	19 51	1 20	0 33	5 28	1 59	2 20	15 18	1 19	23 26	1 35	9 30	0 18	24 20	0 48	11 37	2 50	19 46	19 47	26 52		n.a.
W24	17 31	26 40	4 17	19 10	1 13	0 49	5 36	2 6	2 20	15 13	1 19	23 25	1 35	9 30	0 18	24 19	0 48	11 37	2 50	19 46	19 48	26 51		n.a.
T 25	17 14	27 15	3 23	18 26	1 5	1 4	5 43	2 13	2 20	15 8	1 19	23 24	1 35	9 31	0 18	24 19	0 49	11 37	2 50	19 46	19 49	26 50		n.a.
F 26	16 57	25 56	2 14	17 41	0 56	1 18	5 50	2 20	2 19	15 3	1 19	23 22	1 35	9 32	0 18	24 19	0 49	11 37	2 50	19 46	19 50	26 49		n.a.
S 27	16 39	22 47	0 56	16 53	0 47	1 32	5 57	2 26	2 19	14 59	1 19	23 21	1 35	9 32	0 18	24 19	0 49	11 37	2 50	19 46	19 51	26 49		n.a.
S 28	16s21	18s 8	0n26	16s 4	0s38	1n44	6n 4	2s33	2n18	14s54	1s19	23s20	1s35	9n33	0s18	24s19	0s49	11s37	2n50	19s46	19s51	26n48		n.a.

Julian Day Number = 653463.5, Delta T = 20h10m57s
Ecliptic obliquity = 24°00'56, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°19'19, Lahiri = -44°12'19 Julian Calendar 1 Feb. 2924 BCE == Greg. Calendar 8 Jan. 2924 BCE

The year -2923 astronomical counting style corresponds to year 2924 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2924 BCE
geocentric

MARCH 2924 BCE (-2923) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	9 1 12	17♒11'01	23♒13	21♒10	20♓47	11♎45	24♒46	24♑26	24♈50	11♑30	7♏22	3°R49	3♒23	0♋52	n.a.	M 1
T 2	9 5 9	18° 9'11	7♓36	23°18	20°58	11°59	25° 0	24°33	24°52	11°32	7°22	3♒48	3°20	0°58	n.a.	T 2
W 3	9 9 5	19° 7'19	21°39	25°25	21° 7	12°12	25°14	24°40	24°53	11°34	7°R22	3°46	3°17	1° 5	n.a.	W 3
T 4	9 13 2	20° 5'24	5♈18	27°32	21°14	12°25	25°28	24°48	24°55	11°36	7°22	3°44	3°13	1°12	n.a.	T 4
F 5	9 16 58	21° 3'28	18°33	29°37	21°19	12°37	25°42	24°55	24°57	11°37	7°22	3°42	3°10	1°18	n.a.	F 5
S 6	9 20 55	22° 1'29	1♉23	1♓42	21°R21	12°49	25°57	25° 2	24°59	11°39	7°22	3°40	3° 7	1°25	n.a.	S 6
S 7	9 24 51	22°59'28	13°53	3°45	21°21	13° 0	26°11	25° 9	25° 1	11°41	7°22	3°39	3° 4	1°32	n.a.	S 7
M 8	9 28 48	23°57'26	26° 5	5°46	21°18	13°10	26°25	25°16	25° 4	11°43	7°22	3°D39	3° 1	1°38	n.a.	M 8
T 9	9 32 44	24°55'21	8♊ 5	7°45	21°13	13°20	26°39	25°23	25° 6	11°45	7°21	3°39	2°58	1°45	n.a.	T 9
W10	9 36 41	25°53'14	19°57	9°41	21° 6	13°29	26°53	25°30	25° 8	11°46	7°21	3°40	2°54	1°52	n.a.	W10
T 11	9 40 37	26°51'05	1♋46	11°35	20°56	13°38	27° 7	25°37	25°10	11°48	7°21	3°42	2°51	1°58	n.a.	T 11
F 12	9 44 34	27°48'55	13°36	13°26	20°43	13°46	27°22	25°44	25°12	11°50	7°21	3°44	2°48	2° 5	n.a.	F 12
S 13	9 48 30	28°46'42	25°32	15°14	20°28	13°53	27°36	25°51	25°15	11°52	7°20	3°45	2°45	2°12	n.a.	S 13
S 14	9 52 27	29°44'28	7♌36	16°59	20°11	14° 0	27°50	25°58	25°17	11°53	7°20	3°R45	2°42	2°18	n.a.	S 14
M15	9 56 24	0♓42'11	19°51	18°40	19°51	14° 6	28° 4	26° 5	25°19	11°55	7°20	3°44	2°38	2°25	n.a.	M15
T 16	10 0 20	1°39'53	2♍20	20°18	19°29	14°11	28°18	26°11	25°22	11°57	7°19	3°42	2°35	2°32	n.a.	T 16
W17	10 4 17	2°37'34	15° 2	21°52	19° 5	14°16	28°32	26°18	25°24	11°58	7°19	3°38	2°32	2°38	n.a.	W17
T 18	10 8 13	3°35'13	27°59	23°23	18°39	14°20	28°46	26°25	25°27	12° 0	7°18	3°34	2°29	2°45	n.a.	T 18
F 19	10 12 10	4°32'50	11♎10	24°50	18°11	14°23	29° 1	26°31	25°29	12° 1	7°18	3°29	2°26	2°52	n.a.	F 19
S 20	10 16 6	5°30'26	24°35	26°13	17°40	14°25	29°15	26°38	25°32	12° 3	7°17	3°24	2°23	2°58	n.a.	S 20
S 21	10 20 3	6°28'01	8♏12	27°32	17° 9	14°27	29°29	26°45	25°35	12° 4	7°17	3°20	2°19	3° 5	n.a.	S 21
M22	10 23 59	7°25'34	22° 0	28°47	16°35	14°28	29°43	26°51	25°37	12° 6	7°16	3°18	2°16	3°12	n.a.	M22
T 23	10 27 56	8°23'07	5♐59	29°58	16° 1	14°R28	29°57	26°58	25°40	12° 7	7°16	3°D17	2°13	3°18	n.a.	T 23
W24	10 31 52	9°20'38	20° 8	1♈ 5	15°25	14°28	0♓11	27° 4	25°43	12° 9	7°15	3°17	2°10	3°25	n.a.	W24
T 25	10 35 49	10°18'09	4♑24	2° 8	14°48	14°27	0°25	27°10	25°45	12°10	7°15	3°18	2° 7	3°32	n.a.	T 25
F 26	10 39 46	11°15'38	18°46	3° 7	14°11	14°25	0°39	27°17	25°48	12°12	7°14	3°20	2° 4	3°38	n.a.	F 26
S 27	10 43 42	12°13'06	3♒10	4° 2	13°33	14°22	0°53	27°23	25°51	12°13	7°13	3°R20	2° 0	3°45	n.a.	S 27
S 28	10 47 39	13°10'33	17°33	4°52	12°55	14°18	1° 7	27°29	25°54	12°14	7°13	3°20	1°57	3°52	n.a.	S 28
M29	10 51 35	14° 7'59	1♓51	5°38	12°17	14°14	1°21	27°35	25°57	12°16	7°12	3°17	1°54	3°58	n.a.	M29
T 30	10 55 32	15° 5'24	15°58	6°20	11°39	14° 9	1°35	27°41	26° 0	12°17	7°11	3°12	1°51	4° 5	n.a.	T 30
W31	10 59 28	16♓ 2'47	29♓49	6♈57	11♓ 2	14♎ 3	1♓49	27♑47	26♈ 3	12♑18	7♏10	3♒ 6	1♒48	4♋12	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	16s 3	12s27	1n45	15s13	0s28	1n55	6n11	2s39	2n17	14s49	1s19	23s19	1s35	9n34	0s18	24s19	0s49	11s37	2n50	19s46	19s52	26n47			n.a.
T 2	15 45	6 12	2 56	14 21	0 17	2 6	6 17	2 45	2 17	14 44	1 19	23 18	1 36	9 34	0 18	24 19	0 49	11 37	2 50	19 46	19 53	26 46			n.a.
W 3	15 27	0n12	3 55	13 28	0 7	2 15	6 24	2 51	2 16	14 39	1 19	23 16	1 36	9 35	0 18	24 18	0 49	11 37	2 50	19 47	19 54	26 45			n.a.
T 4	15 8	6 23	4 38	12 34	0n 4	2 23	6 30	2 57	2 15	14 34	1 19	23 15	1 36	9 36	0 18	24 18	0 49	11 37	2 50	19 47	19 54	26 45			n.a.
F 5	14 49	12 7	5 5	11 39	0 15	2 30	6 35	3 2	2 15	14 29	1 19	23 14	1 36	9 37	0 18	24 18	0 49	11 37	2 50	19 48	19 55	26 44			n.a.
S 6	14 30	17 9	5 16	10 43	0 26	2 36	6 41	3 8	2 14	14 24	1 19	23 13	1 36	9 37	0 18	24 18	0 49	11 37	2 50	19 48	19 56	26 43			n.a.
S 7	14 11	21 19	5 11	9 48	0 37	2 41	6 46	3 13	2 13	14 19	1 19	23 12	1 36	9 38	0 18	24 18	0 49	11 37	2 50	19 48	19 57	26 42			n.a.
M 8	13 51	24 27	4 52	8 52	0 48	2 44	6 51	3 18	2 12	14 14	1 19	23 10	1 36	9 39	0 18	24 18	0 49	11 37	2 50	19 48	19 57	26 41			n.a.
T 9	13 32	26 28	4 21	7 57	0 59	2 46	6 55	3 23	2 11	14 9	1 19	23 9	1 36	9 40	0 18	24 18	0 49	11 37	2 50	19 48	19 58	26 41			n.a.
W10	13 12	27 15	3 38	7 3	1 10	2 47	6 59	3 27	2 10	14 4	1 19	23 8	1 37	9 41	0 18	24 17	0 49	11 37	2 50	19 48	19 59	26 40			n.a.
T 11	12 51	26 47	2 47	6 9	1 21	2 46	7 3	3 32	2 9	13 59	1 19	23 7	1 37	9 42	0 18	24 17	0 49	11 37	2 50	19 47	20 0	26 39			n.a.
F 12	12 31	25 6	1 49	5 16	1 31	2 44	7 6	3 36	2 8	13 54	1 19	23 6	1 37	9 42	0 18	24 17	0 49	11 37	2 50	19 47	20 0	26 38			n.a.
S 13	12 11	22 17	0 45	4 25	1 41	2 40	7 8	3 40	2 7	13 49	1 19	23 4	1 37	9 43	0 18	24 17	0 49	11 37	2 50	19 47	20 1	26 37			n.a.
S 14	11 50	18 28	0s21	3 35	1 50	2 35	7 10	3 43	2 6	13 44	1 18	23 3	1 37	9 44	0 18	24 17	0 49	11 37	2 50	19 47	20 2	26 36			n.a.
M15	11 29	13 50	1 27	2 46	1 59	2 28	7 11	3 47	2 4	13 39	1 18	23 2	1 37	9 45	0 18	24 17	0 49	11 37	2 50	19 47	20 3	26 35			n.a.
T 16	11 8	8 34	2 30	2 0	2 7	2 20	7 12	3 50	2 3	13 34	1 18	23 1	1 38	9 46	0 18	24 17	0 49	11 37	2 50	19 48	20 3	26 34			n.a.
W17	10 47	2 51	3 27	1 15	2 15	2 11	7 12	3 53	2 2	13 29	1 18	23 0	1 38	9 47	0 18	24 17	0 49	11 37	2 50	19 48	20 4	26 33			n.a.
T 18	10 26	3s 3	4 14	0 32	2 22	1 59	7 11	3 56	2 0	13 24	1 18	22 59	1 38	9 48	0 18	24 17	0 49	11 36	2 50	19 50	20 5	26 33			n.a.
F 19	10 4	8 56	4 49	0n 9	2 28	1 47	7 10	3 59	1 59	13 19	1 18	22 57	1 38	9 49	0 18	24 16	0 49	11 36	2 50	19 51	20 5	26 32			n.a.
S 20	9 43	14 30	5 8	0 48	2 34	1 33	7 7	4 1	1 57	13 14	1 18	22 56	1 38	9 50	0 18	24 16	0 49	11 36	2 50	19 52	20 6	26 31			n.a.
S 21	9 21	19 28	5 11	1 25	2 39	1 18	7 4	4 4	1 56	13 9	1 18	22 55	1 38	9 51	0 17	24 16	0 49	11 36	2 50	19 53	20 7	26 30			n.a.
M22	8 59	23 27	4 56	1 59	2 43	1 1	7 1	4 6	1 54	13 4	1 18	22 54	1 38	9 52	0 17	24 16	0 49	11 36	2 50	19 53	20 8	26 29			n.a.
T 23	8 37	26 8	4 23	2 31	2 46	0 43	6 56	4 7	1 52	12 59	1 19	22 53	1 39	9 53	0 17	24 16	0 49	11 36	2 50	19 53	20 8	26 28			n.a.
W24	8 15	27 11	3 34	3 0	2 49	0 24	6 51	4 9	1 50	12 54	1 19	22 52	1 39	9 54	0 17	24 16	0 49	11 36	2 50	19 53	20 9	26 27			n.a.
T 25	7 53	26 27	2 31	3 28	2 50	0 4	6 45	4 10	1 48	12 49	1 19	22 51	1 39	9 55	0 17	24 16	0 49	11 35	2 50	19 53	20 10	26 26			n.a.
F 26	7 31	23 58	1 19	3 52	2 51	0s17	6 38	4 11	1 46	12 44	1 19	22 50	1 39	9 56	0 17	24 16	0 49	11 35	2 50	19 53	20 11	26 25			n.a.
S 27	7 8	19 56	0 1	4 14	2 51	0 38	6 30	4 12	1 44	12 39	1 19	22 48	1 39	9 57	0 17	24 16	0 49	11 35	2 50	19 53	20 11	26 24			n.a.
S 28	6 46	14 44	1n17	4 34	2 50	1 1	6 22	4 13	1 42	12 33	1 19	22 47	1 40	9 58	0 17	24 16	0 50	11 35	2 50	19 53	20 12	26 23			n.a.
M29	6 23	8 46	2 29	4 51	2 48	1 24	6 12	4 13	1 40	12 28	1 19	22 46	1 40	9 59	0 17	24 15	0 50	11 35	2 50	19 53	20 13	26 22			n.a.
T 30	6 1	2 27	3 30	5 5	2 45	1 47	6 3	4 13	1 38	12 23	1 19	22 45	1 40	10 0	0 17	24 15	0 50	11 34	2 50	19 55	20 14	26 21			n.a.
W31	5s38	3n52	4n19	5n16	2n41	2s11	5n52	4s13	1n35	12s18	1s19	22s44	1s40	10n 2	0s17	24s15	0s50	11s34	2n50	19s56	20s14	26n20			n.a.

Julian Day Number = 653491.5, Delta T = 20h10m55s
Ecliptic obliquity = 24°00'57, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°19'15, Lahiri = -44°12'15 Julian Calendar 1 March 2924 BCE == Greg. Calendar 5 Feb. 2924 BCE

The year -2923 astronomical counting style corresponds to year 2924 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2924 BCE
geocentric

APRIL 2924 BCE (-2923) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 3 25	17♓ 0'09	13♈21	7♈29	10°R26	13°R57	2♓ 3	27♉53	26♈ 6	12♉19	7°R 9	2°R59	1♒44	4♋18	n.a.	T 1
F 2	11 7 21	17°57'30	26°33	7°57	9♓50	13♎49	2°17	27°59	26° 9	12°20	7♏ 9	2♒52	1°41	4°25	n.a.	F 2
S 3	11 11 18	18°54'50	9♉23	8°20	9°16	13°41	2°30	28° 5	26°12	12°22	7° 8	2°45	1°38	4°32	n.a.	S 3
S 4	11 15 15	19°52'08	21°53	8°39	8°43	13°33	2°44	28°11	26°15	12°23	7° 7	2°40	1°35	4°38	n.a.	S 4
M 5	11 19 11	20°49'25	4♊ 6	8°52	8°12	13°23	2°58	28°16	26°18	12°24	7° 6	2°37	1°32	4°45	n.a.	M 5
T 6	11 23 8	21°46'41	16° 7	9° 2	7°42	13°13	3°12	28°22	26°21	12°25	7° 5	2°35	1°29	4°51	n.a.	T 6
W 7	11 27 4	22°43'56	27°59	9°R 6	7°14	13° 2	3°26	28°27	26°24	12°26	7° 4	2°D35	1°25	4°58	n.a.	W 7
T 8	11 31 1	23°41'09	9♋48	9° 6	6°49	12°51	3°39	28°33	26°27	12°27	7° 3	2°36	1°22	5° 5	n.a.	T 8
F 9	11 34 57	24°38'21	21°40	9° 1	6°25	12°39	3°53	28°38	26°30	12°28	7° 2	2°37	1°19	5°11	n.a.	F 9
S 10	11 38 54	25°35'32	3♌39	8°52	6° 3	12°26	4° 7	28°44	26°34	12°29	7° 1	2°R37	1°16	5°18	n.a.	S 10
S 11	11 42 50	26°32'42	15°49	8°39	5°44	12°13	4°20	28°49	26°37	12°30	7° 0	2°37	1°13	5°25	n.a.	S 11
M12	11 46 47	27°29'51	28°14	8°22	5°27	11°59	4°34	28°54	26°40	12°31	6°59	2°34	1° 9	5°31	n.a.	M12
T 13	11 50 44	28°26'59	10♍57	8° 1	5°13	11°45	4°47	28°59	26°43	12°32	6°58	2°28	1° 6	5°38	n.a.	T 13
W14	11 54 40	29°24'06	23°58	7°37	5° 1	11°30	5° 1	29° 4	26°47	12°32	6°57	2°21	1° 3	5°45	n.a.	W14
T 15	11 58 37	0♈21'12	7♎18	7°10	4°51	11°14	5°14	29° 9	26°50	12°33	6°56	2°12	1° 0	5°51	n.a.	T 15
F 16	12 2 33	1°18'18	20°54	6°41	4°44	10°59	5°28	29°14	26°53	12°34	6°55	2° 3	0°57	5°58	n.a.	F 16
S 17	12 6 30	2°15'23	4♏43	6° 9	4°39	10°42	5°41	29°19	26°57	12°35	6°54	1°53	0°54	6° 5	n.a.	S 17
S 18	12 10 26	3°12'27	18°43	5°37	4°37	10°26	5°54	29°24	27° 0	12°35	6°52	1°45	0°50	6°11	n.a.	S 18
M19	12 14 23	4° 9'32	2♐48	5° 3	4°D36	10° 9	6° 7	29°29	27° 3	12°36	6°51	1°40	0°47	6°18	n.a.	M19
T 20	12 18 20	5° 6'36	16°57	4°29	4°39	9°51	6°21	29°33	27° 7	12°37	6°50	1°36	0°44	6°25	n.a.	T 20
W21	12 22 16	6° 3'40	1♑ 7	3°56	4°43	9°34	6°34	29°38	27°10	12°37	6°49	1°D35	0°41	6°31	n.a.	W21
T 22	12 26 13	7° 0'43	15°15	3°23	4°50	9°16	6°47	29°42	27°14	12°38	6°47	1°35	0°38	6°38	n.a.	T 22
F 23	12 30 9	7°57'47	29°22	2°52	4°59	8°58	7° 0	29°47	27°17	12°38	6°46	1°R35	0°35	6°45	n.a.	F 23
S 24	12 34 6	8°54'50	13♒25	2°23	5°10	8°40	7°13	29°51	27°20	12°39	6°45	1°35	0°31	6°51	n.a.	S 24
S 25	12 38 2	9°51'53	27°24	1°56	5°23	8°22	7°26	29°55	27°24	12°39	6°44	1°33	0°28	6°58	n.a.	S 25
M26	12 41 59	10°48'56	11♓16	1°32	5°38	8° 4	7°39	29°59	27°27	12°40	6°42	1°28	0°25	7° 5	n.a.	M26
T 27	12 45 55	11°45'59	24°59	1°12	5°55	7°45	7°52	0♒ 4	27°31	12°40	6°41	1°20	0°22	7°11	n.a.	T 27
W28	12 49 52	12°43'01	8♈30	0°55	6°14	7°27	8° 5	0° 8	27°34	12°41	6°40	1°10	0°19	7°18	n.a.	W28
T 29	12 53 49	13°40'04	21°46	0°42	6°35	7° 9	8°17	0°11	27°38	12°41	6°38	0°59	0°15	7°25	n.a.	T 29
F 30	12 57 45	14♈37'06	4♉46	0♈33	6♓57	6♎51	8♓30	0♒15	27♈42	12♉41	6♏37	0♒47	0♒12	7♋31	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s15	9n50	4n51	5n25	2n36	2s35	5n41	4s13	1n33	12s13	1s19	22s43	1s40	10n 3	0s17	24s15	0s50	11s34	2n50	19s58	20s15	26n19		n.a.
F 2	4 52	15 13	5 7	5 31	2 30	2 59	5 30	4 12	1 30	12 8	1 19	22 42	1 40	10 4	0 17	24 15	0 50	11 34	2 50	19 59	20 16	26 18		n.a.
S 3	4 29	19 47	5 6	5 34	2 23	3 23	5 18	4 11	1 28	12 3	1 19	22 41	1 41	10 5	0 17	24 15	0 50	11 33	2 50	20 1	20 16	26 17		n.a.
S 4	4 6	23 21	4 52	5 34	2 15	3 47	5 6	4 10	1 25	11 58	1 19	22 40	1 41	10 6	0 17	24 15	0 50	11 33	2 50	20 2	20 17	26 16		n.a.
M 5	3 43	25 47	4 23	5 31	2 6	4 11	4 53	4 9	1 22	11 53	1 19	22 39	1 41	10 7	0 17	24 15	0 50	11 33	2 50	20 3	20 18	26 15		n.a.
T 6	3 20	26 59	3 44	5 26	1 56	4 34	4 40	4 8	1 19	11 48	1 19	22 38	1 41	10 8	0 17	24 15	0 50	11 33	2 49	20 3	20 19	26 14		n.a.
W 7	2 57	26 56	2 56	5 18	1 45	4 57	4 27	4 6	1 16	11 43	1 19	22 37	1 41	10 10	0 17	24 15	0 50	11 32	2 49	20 3	20 19	26 13		n.a.
T 8	2 34	25 38	2 0	5 7	1 33	5 19	4 13	4 4	1 13	11 38	1 19	22 36	1 42	10 11	0 17	24 15	0 50	11 32	2 49	20 3	20 20	26 12		n.a.
F 9	2 11	23 11	0 59	4 53	1 20	5 40	4 0	4 2	1 10	11 33	1 19	22 35	1 42	10 12	0 17	24 15	0 50	11 32	2 49	20 3	20 21	26 11		n.a.
S 10	1 48	19 43	0s 5	4 37	1 7	6 1	3 46	4 0	1 7	11 28	1 19	22 34	1 42	10 13	0 17	24 15	0 50	11 31	2 49	20 3	20 21	26 10		n.a.
S 11	1 24	15 22	1 10	4 19	0 52	6 21	3 32	3 58	1 4	11 23	1 19	22 33	1 42	10 14	0 17	24 15	0 50	11 31	2 49	20 3	20 22	26 9		n.a.
M12	1 1	10 18	2 13	3 58	0 37	6 40	3 19	3 55	1 1	11 18	1 19	22 33	1 43	10 16	0 17	24 15	0 50	11 31	2 49	20 4	20 23	26 8		n.a.
T 13	0 38	4 42	3 11	3 35	0 22	6 58	3 5	3 53	0 57	11 13	1 19	22 32	1 43	10 17	0 17	24 14	0 50	11 31	2 49	20 5	20 24	26 6		n.a.
W14	0 15	1s12	3 59	3 11	0 6	7 15	2 51	3 50	0 54	11 8	1 19	22 31	1 43	10 18	0 17	24 14	0 50	11 30	2 49	20 7	20 24	26 5		n.a.
T 15	0n 9	7 11	4 36	2 45	0s11	7 31	2 38	3 47	0 50	11 3	1 19	22 30	1 43	10 19	0 17	24 14	0 50	11 30	2 49	20 9	20 25	26 4		n.a.
F 16	0 32	12 56	4 59	2 18	0 28	7 46	2 25	3 44	0 47	10 58	1 19	22 29	1 43	10 21	0 17	24 14	0 50	11 30	2 49	20 11	20 26	26 3		n.a.
S 17	0 55	18 9	5 4	1 50	0 44	8 0	2 12	3 41	0 43	10 53	1 20	22 28	1 44	10 22	0 17	24 14	0 50	11 29	2 49	20 13	20 26	26 2		n.a.
S 18	1 18	22 27	4 51	1 21	1 1	8 13	1 59	3 37	0 40	10 48	1 20	22 27	1 44	10 23	0 17	24 14	0 50	11 29	2 49	20 15	20 27	26 1		n.a.
M19	1 41	25 29	4 21	0 52	1 17	8 24	1 46	3 34	0 36	10 43	1 20	22 27	1 44	10 24	0 17	24 14	0 50	11 29	2 49	20 16	20 28	26 0		n.a.
T 20	2 5	26 55	3 35	0 24	1 34	8 35	1 34	3 30	0 32	10 38	1 20	22 26	1 44	10 26	0 17	24 14	0 50	11 28	2 49	20 17	20 29	25 59		n.a.
W21	2 28	26 36	2 35	0s 4	1 49	8 44	1 22	3 27	0 28	10 33	1 20	22 25	1 45	10 27	0 17	24 14	0 50	11 28	2 49	20 17	20 29	25 57		n.a.
T 22	2 51	24 33	1 26	0 31	2 4	8 53	1 10	3 23	0 24	10 28	1 20	22 24	1 45	10 28	0 17	24 14	0 50	11 27	2 49	20 17	20 30	25 56		n.a.
F 23	3 14	20 58	0 12	0 56	2 18	9 0	0 59	3 20	0 21	10 23	1 20	22 24	1 45	10 29	0 17	24 14	0 51	11 27	2 49	20 17	20 31	25 55		n.a.
S 24	3 37	16 12	1n 3	1 20	2 31	9 6	0 47	3 16	0 17	10 18	1 20	22 23	1 45	10 31	0 17	24 14	0 51	11 27	2 49	20 17	20 31	25 54		n.a.
S 25	4 0	10 36	2 13	1 42	2 44	9 12	0 37	3 12	0 13	10 13	1 20	22 22	1 45	10 32	0 17	24 14	0 51	11 26	2 49	20 18	20 32	25 53		n.a.
M26	4 23	4 31	3 14	2 2	2 55	9 16	0 26	3 8	0 9	10 8	1 20	22 22	1 46	10 33	0 17	24 14	0 51	11 26	2 48	20 19	20 33	25 52		n.a.
T 27	4 46	1n41	4 4	2 19	3 5	9 19	0 16	3 5	0 5	10 4	1 20	22 21	1 46	10 35	0 17	24 14	0 51	11 26	2 48	20 21	20 34	25 50		n.a.
W28	5 8	7 42	4 39	2 34	3 14	9 21	0 6	3 1	0 1	9 59	1 20	22 20	1 46	10 36	0 17	24 14	0 51	11 25	2 48	20 23	20 34	25 49		n.a.
T 29	5 31	13 16	4 58	2 47	3 21	9 22	0s 4	2 57	0s 3	9 54	1 21	22 20	1 46	10 37	0 17	24 14	0 51	11 25	2 48	20 25	20 35	25 48		n.a.
F 30	5n54	18n 7	5n 1	2s56	3s28	9s23	0s13	2s54	0s 7	9s49	1s21	22s19	1s47	10n38	0s17	24s14	0s51	11s24	2n48	20s28	20s36	25n47		n.a.

Julian Day Number = 653522.5, Delta T = 20h10m52s
Ecliptic obliquity = 24°00'57, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°19'11, Lahiri = -44°12'11 Julian Calendar 1 Apr. 2924 BCE == Greg. Calendar 8 March 2924 BCE

The year -2923 astronomical counting style corresponds to year 2924 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2924 BCE
geocentric

MAY 2924 BCE (-2923) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 1 42	15♈34'08	17♉28	0°D29	7♓21	6°R33	8♓43	0♒19	27♈45	12♑42	6°R36	0°R36	0♒ 9	7♋38	n.a.	S 1
S 2	13 5 38	16°31'09	29°53	0♈29	7°47	6♎16	8°55	0°23	27°49	12°42	6♏34	0♒26	0° 6	7°45	n.a.	S 2
M 3	13 9 35	17°28'11	12♊ 4	0°34	8°14	5°59	9° 8	0°26	27°52	12°42	6°33	0°19	0° 3	7°51	n.a.	M 3
T 4	13 13 31	18°25'12	24° 3	0°44	8°43	5°42	9°20	0°30	27°56	12°42	6°31	0°15	29♑59	7°58	n.a.	T 4
W 5	13 17 28	19°22'12	5♋54	0°58	9°13	5°25	9°33	0°33	27°59	12°43	6°30	0°12	29°56	8° 5	n.a.	W 5
T 6	13 21 25	20°19'13	17°43	1°18	9°45	5° 9	9°45	0°36	28° 3	12°43	6°29	0°D12	29°53	8°11	n.a.	T 6
F 7	13 25 21	21°16'13	29°34	1°42	10°18	4°54	9°57	0°39	28° 7	12°43	6°27	0°R12	29°50	8°18	n.a.	F 7
S 8	13 29 18	22°13'13	11♌34	2°10	10°52	4°38	10° 9	0°43	28°10	12°43	6°26	0°12	29°47	8°25	n.a.	S 8
S 9	13 33 14	23°10'13	23°47	2°44	11°27	4°24	10°21	0°46	28°14	12°R43	6°24	0°10	29°44	8°31	n.a.	S 9
M10	13 37 11	24° 7'13	6♍18	3°22	12° 4	4°10	10°33	0°48	28°17	12°43	6°23	0° 6	29°40	8°38	n.a.	M10
T 11	13 41 7	25° 4'13	19°10	4° 5	12°42	3°56	10°45	0°51	28°21	12°43	6°21	29♑59	29°37	8°45	n.a.	T 11
W12	13 45 4	26° 1'12	2♎26	4°52	13°21	3°43	10°57	0°54	28°25	12°43	6°20	29°51	29°34	8°51	n.a.	W12
T 13	13 49 1	26°58'12	16° 4	5°44	14° 1	3°31	11° 9	0°57	28°28	12°43	6°19	29°40	29°31	8°58	n.a.	T 13
F 14	13 52 57	27°55'12	0♏ 3	6°41	14°42	3°20	11°21	0°59	28°32	12°43	6°17	29°28	29°28	9° 4	n.a.	F 14
S 15	13 56 54	28°52'13	14°18	7°41	15°24	3° 9	11°32	1° 2	28°35	12°42	6°16	29°17	29°25	9°11	n.a.	S 15
S 16	14 0 50	29°49'14	28°43	8°47	16° 7	2°59	11°44	1° 4	28°39	12°42	6°14	29° 7	29°21	9°18	n.a.	S 16
M17	14 4 47	0♉46'16	13♐12	9°56	16°51	2°49	11°55	1° 6	28°43	12°42	6°13	29° 0	29°18	9°24	n.a.	M17
T 18	14 8 43	1°43'18	27°39	11°10	17°36	2°41	12° 7	1° 8	28°46	12°42	6°11	28°55	29°15	9°31	n.a.	T 18
W19	14 12 40	2°40'21	12♑ 1	12°28	18°22	2°33	12°18	1°10	28°50	12°41	6°10	28°53	29°12	9°38	n.a.	W19
T 20	14 16 37	3°37'25	26°13	13°50	19° 9	2°25	12°29	1°12	28°54	12°41	6° 8	28°52	29° 9	9°44	n.a.	T 20
F 21	14 20 33	4°34'29	10♒16	15°16	19°56	2°19	12°41	1°14	28°57	12°41	6° 7	28°52	29° 6	9°51	n.a.	F 21
S 22	14 24 30	5°31'34	24° 7	16°46	20°44	2°14	12°52	1°16	29° 1	12°40	6° 5	28°52	29° 2	9°58	n.a.	S 22
S 23	14 28 26	6°28'40	7♓48	18°19	21°33	2° 9	13° 3	1°17	29° 4	12°40	6° 4	28°49	28°59	10° 4	n.a.	S 23
M24	14 32 23	7°25'48	21°19	19°57	22°23	2° 5	13°13	1°19	29° 8	12°40	6° 2	28°43	28°56	10°11	n.a.	M24
T 25	14 36 19	8°22'55	4♈39	21°38	23°13	2° 2	13°24	1°20	29°12	12°39	6° 1	28°35	28°53	10°18	n.a.	T 25
W26	14 40 16	9°20'04	17°47	23°23	24° 4	1°59	13°35	1°22	29°15	12°39	5°59	28°25	28°50	10°24	n.a.	W26
T 27	14 44 13	10°17'14	0♉43	25°10	24°56	1°58	13°45	1°23	29°19	12°38	5°58	28°13	28°46	10°31	n.a.	T 27
F 28	14 48 9	11°14'24	13°25	27° 1	25°48	1°D57	13°56	1°24	29°22	12°37	5°56	28° 0	28°43	10°38	n.a.	F 28
S 29	14 52 6	12°11'35	25°54	28°55	26°41	1°57	14° 6	1°25	29°26	12°37	5°55	27°48	28°40	10°44	n.a.	S 29
S 30	14 56 2	13° 8'48	8♊10	0♉52	27°35	1°59	14°17	1°26	29°29	12°36	5°53	27°38	28°37	10°51	n.a.	S 30
M31	14 59 59	14♉ 6'00	20♊14	2♉50	28♓28	2♎ 0	14♓27	1♒27	29♈33	12♑36	5♏52	27♑30	28♑34	10♋58	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6n16	22n 3	4n49	3s 2	3s33	9s22	0s22	2s50	0s11	9s44	1s21	22s18	1s47	10n40	0s17	24s14	0s51	11s24	2n48	20s30	20s36	25n46		n.a.
S 2	6 39	24 53	4 23	3 6	3 37	9 20	0 31	2 47	0 15	9 40	1 21	22 18	1 47	10 41	0 17	24 14	0 51	11 24	2 48	20 33	20 37	25 44		n.a.
M 3	7 1	26 31	3 46	3 7	3 40	9 17	0 40	2 43	0 19	9 35	1 21	22 17	1 47	10 42	0 17	24 14	0 51	11 23	2 48	20 34	20 38	25 43		n.a.
T 4	7 23	26 52	2 59	3 4	3 41	9 14	0 48	2 40	0 23	9 30	1 21	22 17	1 48	10 44	0 17	24 14	0 51	11 23	2 48	20 35	20 38	25 42		n.a.
W 5	7 45	25 58	2 5	2 59	3 42	9 10	0 56	2 37	0 27	9 26	1 21	22 16	1 48	10 45	0 17	24 14	0 51	11 22	2 48	20 36	20 39	25 41		n.a.
T 6	8 7	23 54	1 6	2 50	3 41	9 4	1 3	2 34	0 31	9 21	1 21	22 16	1 48	10 46	0 17	24 14	0 51	11 22	2 48	20 36	20 40	25 40		n.a.
F 7	8 29	20 47	0 3	2 39	3 40	8 58	1 11	2 32	0 35	9 16	1 21	22 15	1 48	10 48	0 17	24 14	0 51	11 22	2 48	20 36	20 40	25 38		n.a.
S 8	8 51	16 46	1s 0	2 25	3 37	8 52	1 18	2 29	0 39	9 12	1 22	22 15	1 49	10 49	0 17	24 14	0 51	11 21	2 48	20 36	20 41	25 37		n.a.
S 9	9 13	12 1	2 2	2 8	3 33	8 44	1 25	2 26	0 43	9 7	1 22	22 14	1 49	10 50	0 17	24 14	0 51	11 21	2 48	20 36	20 42	25 36		n.a.
M10	9 34	6 39	2 59	1 49	3 29	8 36	1 31	2 24	0 47	9 3	1 22	22 14	1 49	10 52	0 17	24 14	0 51	11 20	2 47	20 37	20 42	25 34		n.a.
T 11	9 56	0 54	3 48	1 27	3 24	8 26	1 37	2 22	0 50	8 58	1 22	22 14	1 49	10 53	0 17	24 15	0 51	11 20	2 47	20 38	20 43	25 33		n.a.
W12	10 17	5s 3	4 27	1 2	3 18	8 17	1 43	2 20	0 54	8 54	1 22	22 13	1 50	10 54	0 17	24 15	0 51	11 20	2 47	20 40	20 44	25 32		n.a.
T 13	10 38	10 56	4 52	0 34	3 11	8 6	1 49	2 19	0 58	8 49	1 22	22 13	1 50	10 56	0 17	24 15	0 51	11 19	2 47	20 43	20 45	25 31		n.a.
F 14	10 59	16 25	5 0	0 5	3 3	7 55	1 54	2 17	1 1	8 45	1 22	22 13	1 50	10 57	0 17	24 15	0 51	11 19	2 47	20 45	20 45	25 29		n.a.
S 15	11 20	21 7	4 50	0n27	2 55	7 43	2 0	2 16	1 5	8 40	1 22	22 12	1 51	10 58	0 17	24 15	0 51	11 18	2 47	20 48	20 46	25 28		n.a.
S 16	11 41	24 36	4 22	1 2	2 46	7 30	2 4	2 15	1 9	8 36	1 23	22 12	1 51	11 0	0 17	24 15	0 51	11 18	2 47	20 50	20 47	25 27		n.a.
M17	12 1	26 30	3 36	1 38	2 37	7 17	2 9	2 15	1 12	8 31	1 23	22 12	1 51	11 1	0 17	24 15	0 52	11 18	2 47	20 51	20 47	25 25		n.a.
T 18	12 21	26 37	2 37	2 17	2 27	7 3	2 14	2 14	1 15	8 27	1 23	22 12	1 51	11 2	0 17	24 15	0 52	11 17	2 47	20 52	20 48	25 24		n.a.
W19	12 41	24 55	1 28	2 57	2 16	6 49	2 18	2 14	1 19	8 23	1 23	22 11	1 52	11 4	0 17	24 15	0 52	11 17	2 47	20 53	20 49	25 23		n.a.
T 20	13 1	21 39	0 14	3 40	2 5	6 34	2 22	2 14	1 22	8 19	1 23	22 11	1 52	11 5	0 17	24 15	0 52	11 16	2 47	20 53	20 49	25 21		n.a.
F 21	13 21	17 8	1n 0	4 24	1 54	6 18	2 26	2 14	1 25	8 14	1 23	22 11	1 52	11 6	0 17	24 15	0 52	11 16	2 46	20 53	20 50	25 20		n.a.
S 22	13 41	11 46	2 9	5 10	1 43	6 2	2 29	2 15	1 28	8 10	1 24	22 11	1 52	11 8	0 17	24 15	0 52	11 16	2 46	20 53	20 51	25 19		n.a.
S 23	14 0	5 55	3 10	5 57	1 31	5 45	2 33	2 16	1 31	8 6	1 24	22 11	1 53	11 9	0 17	24 15	0 52	11 15	2 46	20 53	20 51	25 17		n.a.
M24	14 19	0n 8	4 0	6 46	1 19	5 28	2 36	2 17	1 34	8 2	1 24	22 11	1 53	11 10	0 17	24 15	0 52	11 15	2 46	20 55	20 52	25 16		n.a.
T 25	14 38	6 5	4 35	7 36	1 7	5 10	2 39	2 18	1 37	7 58	1 24	22 11	1 53	11 12	0 17	24 15	0 52	11 14	2 46	20 56	20 53	25 15		n.a.
W26	14 57	11 40	4 56	8 27	0 55	4 52	2 42	2 20	1 40	7 54	1 24	22 11	1 53	11 13	0 17	24 16	0 52	11 14	2 46	20 58	20 53	25 13		n.a.
T 27	15 15	16 40	5 1	9 19	0 43	4 34	2 44	2 22	1 43	7 50	1 24	22 11	1 54	11 14	0 17	24 16	0 52	11 13	2 46	21 1	20 54	25 12		n.a.
F 28	15 34	20 50	4 50	10 11	0 31	4 15	2 47	2 24	1 46	7 46	1 24	22 11	1 54	11 15	0 17	24 16	0 52	11 13	2 46	21 4	20 55	25 10		n.a.
S 29	15 52	24 0	4 26	11 4	0 19	3 55	2 49	2 27	1 48	7 42	1 25	22 11	1 54	11 17	0 17	24 16	0 52	11 13	2 46	21 6	20 55	25 9		n.a.
S 30	16 10	25 58	3 50	11 56	0 7	3 35	2 51	2 30	1 51	7 38	1 25	22 11	1 55	11 18	0 17	24 16	0 52	11 12	2 46	21 8	20 56	25 8		n.a.
M31	16n27	26n42	3n 4	12n49	0n 4	3s15	2s53	2s33	1s53	7s34	1s25	22s11	1s55	11n19	0s17	24s16	0s52	11s12	2n45	21s10	20s57	25n 6		n.a.

Julian Day Number = 653552.5, Delta T = 20h10m50s
Ecliptic obliquity = 24°00'57, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°19'07, Lahiri = -44°12'07 Julian Calendar 1 May 2924 BCE == Greg. Calendar 7 Apr. 2924 BCE

The year -2923 astronomical counting style corresponds to year 2924 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2924 BCE
geocentric

JUNE 2924 BCE (-2923) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 3 55	15♉ 3'14	2♋ 9	4♉51	29♓23	2♎ 3	14♓37	1♒27	29♈36	12°R35	5°R50	27°R25	28♏31	11♋ 4	n.a.	T 1
W 2	15 7 52	16° 0'28	13°58	6°53	0♈18	2° 7	14°47	1°28	29°40	12♏34	5♏49	27♏22	28°27	11°11	n.a.	W 2
T 3	15 11 49	16°57'43	25°45	8°57	1°13	2°11	14°57	1°28	29°43	12°33	5°47	27°D21	28°24	11°18	n.a.	T 3
F 4	15 15 45	17°54'59	7♌35	11° 2	2° 9	2°16	15° 6	1°29	29°47	12°33	5°46	27°22	28°21	11°24	n.a.	F 4
S 5	15 19 42	18°52'16	19°34	13° 7	3° 6	2°22	15°16	1°29	29°50	12°32	5°44	27°R22	28°18	11°31	n.a.	S 5
S 6	15 23 38	19°49'33	1♍46	15°13	4° 3	2°29	15°26	1°29	29°54	12°31	5°43	27°21	28°15	11°38	n.a.	S 6
M 7	15 27 35	20°46'51	14°18	17°19	5° 0	2°37	15°35	1°R29	29°57	12°30	5°41	27°19	28°12	11°44	n.a.	M 7
T 8	15 31 31	21°44'10	27°12	19°25	5°58	2°45	15°44	1°29	0♉ 1	12°29	5°40	27°14	28° 8	11°51	n.a.	T 8
W 9	15 35 28	22°41'30	10♎33	21°31	6°56	2°54	15°53	1°29	0° 4	12°28	5°39	27° 7	28° 5	11°57	n.a.	W 9
T 10	15 39 24	23°38'51	24°21	23°36	7°55	3° 4	16° 2	1°29	0° 8	12°27	5°37	26°59	28° 2	12° 4	n.a.	T 10
F 11	15 43 21	24°36'12	8♏34	25°40	8°54	3°15	16°11	1°29	0°11	12°26	5°36	26°49	27°59	12°11	n.a.	F 11
S 12	15 47 18	25°33'36	23° 8	27°43	9°53	3°26	16°20	1°28	0°14	12°25	5°34	26°40	27°56	12°17	n.a.	S 12
S 13	15 51 14	26°31'00	7♐55	29°45	10°53	3°38	16°29	1°27	0°18	12°24	5°33	26°32	27°52	12°24	n.a.	S 13
M14	15 55 11	27°28'26	22°48	1♊46	11°53	3°51	16°37	1°27	0°21	12°23	5°32	26°26	27°49	12°31	n.a.	M14
T 15	15 59 7	28°25'53	7♑38	3°46	12°53	4° 5	16°46	1°26	0°24	12°22	5°30	26°22	27°46	12°37	n.a.	T 15
W16	16 3 4	29°23'22	22°18	5°45	13°54	4°19	16°54	1°25	0°28	12°21	5°29	26°D21	27°43	12°44	n.a.	W16
T 17	16 7 0	0♊20'53	6♒44	7°42	14°55	4°34	17° 2	1°24	0°31	12°20	5°28	26°21	27°40	12°51	n.a.	T 17
F 18	16 10 57	1°18'25	20°53	9°38	15°57	4°49	17°10	1°23	0°34	12°19	5°26	26°22	27°37	12°57	n.a.	F 18
S 19	16 14 54	2°15'59	4♓44	11°32	16°59	5° 5	17°18	1°22	0°37	12°18	5°25	26°R22	27°33	13° 4	n.a.	S 19
S 20	16 18 50	3°13'34	18°18	13°25	18° 1	5°22	17°26	1°21	0°41	12°17	5°24	26°21	27°30	13°11	n.a.	S 20
M21	16 22 47	4°11'12	1♈35	15°16	19° 3	5°39	17°33	1°19	0°44	12°15	5°22	26°18	27°27	13°17	n.a.	M21
T 22	16 26 43	5° 8'51	14°38	17° 6	20° 6	5°57	17°41	1°18	0°47	12°14	5°21	26°13	27°24	13°24	n.a.	T 22
W23	16 30 40	6° 6'32	27°27	18°55	21° 9	6°16	17°48	1°16	0°50	12°13	5°20	26° 5	27°21	13°31	n.a.	W23
T 24	16 34 36	7° 4'15	10♉ 4	20°42	22°12	6°35	17°55	1°14	0°53	12°12	5°19	25°57	27°18	13°37	n.a.	T 24
F 25	16 38 33	8° 1'59	22°29	22°27	23°16	6°55	18° 2	1°13	0°56	12°10	5°18	25°48	27°14	13°44	n.a.	F 25
S 26	16 42 29	8°59'45	4♊43	24°11	24°19	7°15	18° 9	1°11	0°59	12° 9	5°16	25°40	27°11	13°51	n.a.	S 26
S 27	16 46 26	9°57'33	16°48	25°54	25°23	7°36	18°16	1° 9	1° 2	12° 8	5°15	25°33	27° 8	13°57	n.a.	S 27
M28	16 50 23	10°55'23	28°44	27°36	26°28	7°58	18°23	1° 7	1° 5	12° 6	5°14	25°27	27° 5	14° 4	n.a.	M28
T 29	16 54 19	11°53'14	10♋35	29°16	27°32	8°20	18°29	1° 5	1° 8	12° 5	5°13	25°24	27° 2	14°11	n.a.	T 29
W30	16 58 16	12♊51'07	22♋21	0♌54	28♈37	8♎42	18♓35	1♒ 2	1♉11	12♏ 4	5♏12	25°D23	26♏58	14♋17	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n44	26n10	2n10	13n41	0n15	2s55	2s55	2s36	1s56	7s30	1s25	22s11	1s55	11n21	0s17	24s16	0s52	11s12	2n45	21s11	20s57	25n 5		n.a.
W 2	17 1	24 26	1 11	14 33	0 26	2 34	2 56	2 40	1 58	7 26	1 25	22 11	1 55	11 22	0 17	24 16	0 52	11 11	2 45	21 11	20 58	25 3		n.a.
T 3	17 18	21 39	0 9	15 24	0 36	2 12	2 57	2 43	2 1	7 23	1 26	22 11	1 56	11 23	0 17	24 16	0 52	11 11	2 45	21 11	20 59	25 2		n.a.
F 4	17 35	17 57	0s54	16 13	0 46	1 50	2 59	2 48	2 3	7 19	1 26	22 11	1 56	11 24	0 17	24 16	0 52	11 10	2 45	21 11	20 59	25 1		n.a.
S 5	17 51	13 29	1 56	17 1	0 55	1 28	3 0	2 52	2 5	7 15	1 26	22 12	1 56	11 26	0 17	24 17	0 52	11 10	2 45	21 11	21 0	24 59		n.a.
S 6	18 7	8 25	2 53	17 48	1 3	1 6	3 0	2 57	2 7	7 12	1 26	22 12	1 57	11 27	0 17	24 17	0 52	11 10	2 45	21 11	21 1	24 58		n.a.
M 7	18 23	2 54	3 43	18 32	1 11	0 44	3 1	3 2	2 9	7 8	1 26	22 12	1 57	11 28	0 16	24 17	0 52	11 9	2 45	21 12	21 1	24 56		n.a.
T 8	18 38	2s53	4 24	19 15	1 18	0 21	3 2	3 7	2 11	7 5	1 26	22 12	1 57	11 29	0 16	24 17	0 52	11 9	2 44	21 13	21 2	24 55		n.a.
W 9	18 53	8 43	4 52	19 56	1 24	0n 2	3 2	3 12	2 13	7 1	1 27	22 13	1 57	11 31	0 16	24 17	0 52	11 9	2 44	21 14	21 3	24 53		n.a.
T 10	19 8	14 21	5 4	20 34	1 30	0 26	3 2	3 18	2 15	6 58	1 27	22 13	1 58	11 32	0 16	24 17	0 52	11 8	2 44	21 16	21 3	24 52		n.a.
F 11	19 22	19 23	4 58	21 10	1 35	0 49	3 3	3 24	2 17	6 54	1 27	22 13	1 58	11 33	0 16	24 17	0 52	11 8	2 44	21 18	21 4	24 50		n.a.
S 12	19 37	23 23	4 33	21 44	1 39	1 13	3 3	3 30	2 18	6 51	1 27	22 14	1 58	11 34	0 16	24 17	0 53	11 8	2 44	21 20	21 4	24 49		n.a.
S 13	19 50	25 55	3 49	22 15	1 43	1 37	3 2	3 37	2 20	6 48	1 27	22 14	1 58	11 35	0 16	24 18	0 53	11 7	2 44	21 21	21 5	24 47		n.a.
M14	20 4	26 38	2 49	22 44	1 46	2 1	3 2	3 43	2 22	6 45	1 28	22 15	1 59	11 37	0 16	24 18	0 53	11 7	2 44	21 22	21 6	24 46		n.a.
T 15	20 17	25 26	1 39	23 11	1 48	2 26	3 2	3 50	2 23	6 41	1 28	22 15	1 59	11 38	0 16	24 18	0 53	11 6	2 44	21 23	21 6	24 44		n.a.
W16	20 30	22 29	0 22	23 35	1 50	2 50	3 1	3 58	2 25	6 38	1 28	22 15	1 59	11 39	0 16	24 18	0 53	11 6	2 43	21 23	21 7	24 43		n.a.
T 17	20 43	18 9	0n56	23 56	1 51	3 15	3 0	4 5	2 26	6 35	1 28	22 16	2 0	11 40	0 16	24 18	0 53	11 6	2 43	21 23	21 8	24 41		n.a.
F 18	20 55	12 52	2 8	24 16	1 51	3 40	3 0	4 12	2 28	6 32	1 29	22 16	2 0	11 41	0 16	24 18	0 53	11 6	2 43	21 23	21 8	24 40		n.a.
S 19	21 7	7 3	3 11	24 32	1 51	4 5	2 59	4 20	2 29	6 29	1 29	22 17	2 0	11 43	0 16	24 18	0 53	11 5	2 43	21 23	21 9	24 38		n.a.
S 20	21 18	1 2	4 2	24 47	1 50	4 30	2 58	4 28	2 30	6 26	1 29	22 18	2 0	11 44	0 16	24 19	0 53	11 5	2 43	21 23	21 10	24 37		n.a.
M21	21 29	4n54	4 39	24 59	1 49	4 55	2 57	4 36	2 32	6 24	1 29	22 18	2 1	11 45	0 16	24 19	0 53	11 5	2 43	21 24	21 10	24 35		n.a.
T 22	21 40	10 30	5 1	25 9	1 47	5 20	2 55	4 45	2 33	6 21	1 29	22 19	2 1	11 46	0 16	24 19	0 53	11 4	2 43	21 25	21 11	24 34		n.a.
W23	21 51	15 34	5 7	25 17	1 45	5 46	2 54	4 53	2 34	6 18	1 30	22 19	2 1	11 47	0 16	24 19	0 53	11 4	2 42	21 26	21 12	24 32		n.a.
T 24	22 1	19 53	4 58	25 23	1 43	6 11	2 53	5 2	2 35	6 15	1 30	22 20	2 1	11 48	0 16	24 19	0 53	11 4	2 42	21 28	21 12	24 31		n.a.
F 25	22 10	23 15	4 35	25 27	1 39	6 37	2 51	5 11	2 36	6 13	1 30	22 21	2 2	11 49	0 16	24 19	0 53	11 4	2 42	21 30	21 13	24 29		n.a.
S 26	22 20	25 30	3 59	25 29	1 36	7 2	2 49	5 20	2 37	6 10	1 30	22 21	2 2	11 50	0 16	24 19	0 53	11 3	2 42	21 31	21 13	24 28		n.a.
S 27	22 29	26 33	3 13	25 29	1 32	7 27	2 48	5 30	2 38	6 8	1 31	22 22	2 2	11 51	0 16	24 20	0 53	11 3	2 42	21 33	21 14	24 26		n.a.
M28	22 37	26 20	2 19	25 27	1 27	7 53	2 46	5 39	2 39	6 5	1 31	22 23	2 2	11 52	0 16	24 20	0 53	11 3	2 42	21 34	21 15	24 24		n.a.
T 29	22 45	24 54	1 20	25 24	1 23	8 18	2 44	5 49	2 40	6 3	1 31	22 24	2 3	11 54	0 16	24 20	0 53	11 3	2 41	21 34	21 15	24 23		n.a.
W30	22n53	22n23	0n16	25n18	1n18	8n44	2s42	5s59	2s41	6s 1	1s31	22s24	2s 3	11n55	0s16	24s20	0s53	11s 2	2n41	21s34	21s16	24n21		n.a.

Julian Day Number = 653583.5, Delta T = 20h10m47s
Ecliptic obliquity = 24°00'56, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°19'03, Lahiri = -44°12'03 Julian Calendar 1 June 2924 BCE == Greg. Calendar 8 May 2924 BCE

The year -2923 astronomical counting style corresponds to year 2924 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2924 BCE
geocentric

JULY 2924 BCE (-2923) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 2 12	13♊49'01	4♌ 7	2♋31	29♈42	9♎ 5	18♓41	1°R 0	1♉14	12°R 2	5°R11	25♑23	26♑55	14♋24	n.a.	T 1
F 2	17 6 9	14°46'57	15°57	4° 7	0♉47	9°29	18°47	0♒57	1°17	12♑ 1	5♏10	25°24	26°52	14°30	n.a.	F 2
S 3	17 10 5	15°44'55	27°55	5°42	1°52	9°53	18°53	0°55	1°20	11°59	5° 9	25°26	26°49	14°37	n.a.	S 3
S 4	17 14 2	16°42'54	10♍ 6	7°15	2°58	10°18	18°59	0°52	1°23	11°58	5° 7	25°27	26°46	14°44	n.a.	S 4
M 5	17 17 59	17°40'54	22°36	8°46	4° 4	10°43	19° 4	0°50	1°25	11°57	5° 6	25°R27	26°43	14°50	n.a.	M 5
T 6	17 21 55	18°38'56	5♎27	10°17	5°10	11° 8	19° 9	0°47	1°28	11°55	5° 5	25°26	26°39	14°57	n.a.	T 6
W 7	17 25 52	19°37'00	18°45	11°46	6°16	11°34	19°14	0°44	1°31	11°54	5° 5	25°23	26°36	15° 4	n.a.	W 7
T 8	17 29 48	20°35'06	2♏31	13°13	7°23	12° 1	19°19	0°41	1°33	11°52	5° 4	25°19	26°33	15°10	n.a.	T 8
F 9	17 33 45	21°33'13	16°45	14°39	8°29	12°27	19°24	0°38	1°36	11°51	5° 3	25°14	26°30	15°17	n.a.	F 9
S 10	17 37 41	22°31'22	1♐24	16° 4	9°36	12°55	19°29	0°35	1°39	11°49	5° 2	25° 9	26°27	15°24	n.a.	S 10
S 11	17 41 38	23°29'33	16°22	17°27	10°43	13°22	19°33	0°31	1°41	11°47	5° 1	25° 5	26°24	15°30	n.a.	S 11
M12	17 45 34	24°27'46	1♑29	18°49	11°50	13°50	19°37	0°28	1°44	11°46	5° 0	25° 2	26°20	15°37	n.a.	M12
T 13	17 49 31	25°26'01	16°38	20° 9	12°58	14°19	19°41	0°25	1°46	11°44	4°59	25° 0	26°17	15°44	n.a.	T 13
W14	17 53 27	26°24'18	1♒38	21°28	14° 5	14°47	19°45	0°21	1°49	11°43	4°58	25°D 0	26°14	15°50	n.a.	W14
T 15	17 57 24	27°22'37	16°22	22°45	15°13	15°17	19°49	0°18	1°51	11°41	4°58	25° 1	26°11	15°57	n.a.	T 15
F 16	18 1 21	28°20'58	0♓45	24° 0	16°21	15°46	19°53	0°14	1°53	11°40	4°57	25° 3	26° 8	16° 4	n.a.	F 16
S 17	18 5 17	29°19'22	14°45	25°14	17°29	16°16	19°56	0°10	1°56	11°38	4°56	25° 4	26° 4	16°10	n.a.	S 17
S 18	18 9 14	0♋17'48	28°22	26°25	18°37	16°46	19°59	0° 6	1°58	11°36	4°55	25°R 5	26° 1	16°17	n.a.	S 18
M19	18 13 10	1°16'16	11♈36	27°35	19°45	17°17	20° 2	0° 3	2° 0	11°35	4°55	25° 4	25°58	16°24	n.a.	M19
T 20	18 17 7	2°14'47	24°31	28°43	20°54	17°48	20° 5	29♑59	2° 3	11°33	4°54	25° 3	25°55	16°30	n.a.	T 20
W21	18 21 3	3°13'21	7♉ 8	29°49	22° 3	18°19	20° 7	29°55	2° 5	11°31	4°54	25° 0	25°52	16°37	n.a.	W21
T 22	18 25 0	4°11'56	19°31	0♌52	23°12	18°50	20°10	29°51	2° 7	11°30	4°53	24°57	25°49	16°43	n.a.	T 22
F 23	18 28 56	5°10'34	1♊43	1°53	24°21	19°22	20°12	29°47	2° 9	11°28	4°52	24°54	25°45	16°50	n.a.	F 23
S 24	18 32 53	6° 9'15	13°45	2°52	25°30	19°54	20°14	29°43	2°11	11°26	4°52	24°51	25°42	16°57	n.a.	S 24
S 25	18 36 50	7° 7'57	25°40	3°47	26°39	20°27	20°16	29°38	2°13	11°25	4°51	24°49	25°39	17° 3	n.a.	S 25
M26	18 40 46	8° 6'42	7♋30	4°40	27°49	21° 0	20°18	29°34	2°15	11°23	4°51	24°47	25°36	17°10	n.a.	M26
T 27	18 44 43	9° 5'29	19°18	5°30	28°58	21°33	20°19	29°30	2°17	11°22	4°50	24°D46	25°33	17°17	n.a.	T 27
W28	18 48 39	10° 4'19	1♌ 4	6°16	0♊ 8	22° 6	20°20	29°25	2°19	11°20	4°50	24°46	25°30	17°23	n.a.	W28
T 29	18 52 36	11° 3'10	12°53	6°59	1°18	22°39	20°21	29°21	2°20	11°18	4°50	24°47	25°26	17°30	n.a.	T 29
F 30	18 56 32	12° 2'03	24°46	7°37	2°28	23°13	20°22	29°17	2°22	11°17	4°49	24°48	25°23	17°37	n.a.	F 30
S 31	19 0 29	13♋ 0'58	6♍48	8♌12	3♊38	23♎47	20♓23	29♑12	2♉24	11♑15	4♏49	24♑49	25♑20	17♋43	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23n 0	18n55	0s47	25n12	1n12	9n 9	2s40	6s 9	2s41	5s59	1s32	22s25	2s 3	11n56	0s16	24s20	0s53	11s 2	2n41	21s34	21s17	24n20			n.a.
F 2	23 7	14 42	1 50	25 3	1 6	9 34	2 37	6 19	2 42	5 56	1 32	22 26	2 3	11 57	0 16	24 20	0 53	11 2	2 41	21 34	21 17	24 18			n.a.
S 3	23 14	9 52	2 48	24 54	1 0	9 59	2 35	6 29	2 43	5 54	1 32	22 27	2 4	11 58	0 16	24 21	0 53	11 2	2 41	21 34	21 18	24 16			n.a.
S 4	23 20	4 35	3 40	24 43	0 54	10 25	2 33	6 40	2 44	5 52	1 32	22 27	2 4	11 59	0 16	24 21	0 53	11 1	2 41	21 34	21 18	24 15			n.a.
M 5	23 26	1s 0	4 22	24 30	0 47	10 49	2 30	6 51	2 44	5 50	1 32	22 28	2 4	12 0	0 16	24 21	0 53	11 1	2 41	21 34	21 19	24 13			n.a.
T 6	23 31	6 41	4 53	24 17	0 40	11 14	2 28	7 1	2 45	5 48	1 33	22 29	2 4	12 1	0 16	24 21	0 53	11 1	2 40	21 34	21 20	24 12			n.a.
W 7	23 36	12 16	5 10	24 2	0 33	11 39	2 25	7 12	2 45	5 47	1 33	22 30	2 5	12 2	0 16	24 21	0 53	11 1	2 40	21 34	21 20	24 10			n.a.
T 8	23 40	17 28	5 10	23 46	0 26	12 4	2 23	7 23	2 46	5 45	1 33	22 31	2 5	12 2	0 16	24 21	0 53	11 1	2 40	21 35	21 21	24 8			n.a.
F 9	23 44	21 52	4 51	23 29	0 18	12 28	2 20	7 35	2 46	5 43	1 33	22 32	2 5	12 3	0 16	24 21	0 53	11 1	2 40	21 36	21 22	24 7			n.a.
S 10	23 48	25 3	4 12	23 12	0 11	12 52	2 17	7 46	2 47	5 42	1 34	22 33	2 5	12 4	0 16	24 22	0 53	11 0	2 40	21 37	21 22	24 5			n.a.
S 11	23 51	26 33	3 16	22 53	0 2	13 16	2 14	7 57	2 47	5 40	1 34	22 34	2 6	12 5	0 16	24 22	0 53	11 0	2 40	21 38	21 23	24 3			n.a.
M12	23 54	26 6	2 5	22 34	0s 6	13 40	2 11	8 9	2 48	5 39	1 34	22 35	2 6	12 6	0 16	24 22	0 53	11 0	2 39	21 38	21 23	24 2			n.a.
T 13	23 56	23 43	0 46	22 14	0 14	14 4	2 8	8 20	2 48	5 37	1 34	22 36	2 6	12 7	0 16	24 22	0 53	11 0	2 39	21 39	21 24	24 0			n.a.
W14	23 58	19 41	0n36	21 53	0 23	14 27	2 5	8 32	2 48	5 36	1 35	22 37	2 6	12 8	0 16	24 22	0 53	11 0	2 39	21 39	21 25	23 58			n.a.
T 15	23 59	14 29	1 55	21 32	0 31	14 51	2 2	8 44	2 49	5 35	1 35	22 38	2 6	12 9	0 16	24 22	0 53	11 0	2 39	21 38	21 25	23 57			n.a.
F 16	24 0	8 36	3 4	21 10	0 40	15 14	1 59	8 56	2 49	5 33	1 35	22 39	2 7	12 10	0 16	24 23	0 53	11 0	2 39	21 38	21 26	23 55			n.a.
S 17	24 1	2 28	4 0	20 48	0 49	15 36	1 56	9 8	2 49	5 32	1 36	22 40	2 7	12 10	0 16	24 23	0 53	11 0	2 39	21 38	21 27	23 53			n.a.
S 18	24 1	3n37	4 41	20 25	0 58	15 59	1 53	9 20	2 49	5 31	1 36	22 41	2 7	12 11	0 16	24 23	0 54	11 0	2 38	21 38	21 27	23 52			n.a.
M19	24 0	9 22	5 6	20 3	1 7	16 21	1 50	9 32	2 49	5 30	1 36	22 42	2 7	12 12	0 16	24 23	0 54	10 59	2 38	21 38	21 28	23 50			n.a.
T 20	24 0	14 35	5 15	19 40	1 16	16 42	1 46	9 45	2 50	5 29	1 36	22 43	2 7	12 13	0 16	24 23	0 54	10 59	2 38	21 38	21 28	23 48			n.a.
W21	23 58	19 3	5 8	19 17	1 26	17 4	1 43	9 57	2 50	5 29	1 37	22 44	2 8	12 14	0 16	24 23	0 54	10 59	2 38	21 39	21 29	23 47			n.a.
T 22	23 57	22 37	4 47	18 54	1 35	17 25	1 40	10 9	2 50	5 28	1 37	22 45	2 8	12 14	0 16	24 24	0 54	10 59	2 38	21 39	21 30	23 45			n.a.
F 23	23 55	25 7	4 13	18 31	1 44	17 45	1 36	10 22	2 50	5 27	1 37	22 46	2 8	12 15	0 16	24 24	0 54	10 59	2 38	21 40	21 30	23 43			n.a.
S 24	23 52	26 26	3 28	18 9	1 54	18 6	1 33	10 34	2 50	5 27	1 37	22 47	2 8	12 16	0 16	24 24	0 54	10 59	2 37	21 40	21 31	23 41			n.a.
S 25	23 49	26 31	2 34	17 47	2 3	18 26	1 29	10 47	2 50	5 26	1 38	22 48	2 8	12 16	0 16	24 24	0 54	10 59	2 37	21 41	21 31	23 40			n.a.
M26	23 46	25 22	1 34	17 25	2 12	18 45	1 26	11 0	2 50	5 26	1 38	22 49	2 8	12 17	0 16	24 24	0 54	10 59	2 37	21 41	21 32	23 38			n.a.
T 27	23 42	23 5	0 30	17 4	2 21	19 4	1 22	11 12	2 50	5 25	1 38	22 50	2 9	12 18	0 17	24 24	0 54	10 59	2 37	21 41	21 33	23 36			n.a.
W28	23 37	19 50	0s35	16 44	2 30	19 23	1 19	11 25	2 50	5 25	1 38	22 51	2 9	12 18	0 17	24 25	0 54	10 59	2 37	21 41	21 33	23 34			n.a.
T 29	23 32	15 46	1 39	16 24	2 39	19 41	1 15	11 38	2 50	5 25	1 39	22 53	2 9	12 19	0 17	24 25	0 54	10 59	2 37	21 41	21 34	23 33			n.a.
F 30	23 27	11 5	2 39	16 6	2 48	19 59	1 12	11 51	2 50	5 25	1 39	22 54	2 9	12 20	0 17	24 25	0 54	10 59	2 36	21 41	21 34	23 31			n.a.
S 31	23n22	5n57	3s33	15n49	2s56	20n16	1s 8	12s 4	2s49	5s25	1s39	22s55	2s 9	12n20	0s17	24s25	0s54	10s59	2n36	21s41	21s35	23n29			n.a.

Julian Day Number = 653613.5, Delta T = 20h10m45s
Ecliptic obliquity = 24°00'55, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°18'59, Lahiri = -44°11'58 Julian Calendar 1 July 2924 BCE == Greg. Calendar 7 June 2924 BCE

The year -2923 astronomical counting style corresponds to year 2924 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2924 BCE
geocentric

AUGUST 2924 BCE (-2923) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 4 25	13♋59'56	19♍ 1	8♌42	4♊48	24♎22	20♓23	29°R 8	2♉26	11°R13	4°R49	24♑50	25♑17	17♋50	n.a.	S 1
M 2	19 8 22	14°58'55	1♎29	9° 7	5°59	24°57	20°23	29♑ 3	2°27	11♑12	4♏48	24°51	25°14	17°57	n.a.	M 2
T 3	19 12 18	15°57'56	14°17	9°26	7° 9	25°31	20°R23	28°58	2°29	11°10	4°48	24°R51	25°10	18° 3	n.a.	T 3
W 4	19 16 15	16°57'00	27°29	9°40	8°20	26° 6	20°23	28°54	2°30	11° 8	4°48	24°51	25° 7	18°10	n.a.	W 4
T 5	19 20 11	17°56'05	11♏ 6	9°48	9°31	26°42	20°23	28°49	2°32	11° 7	4°48	24°51	25° 4	18°17	n.a.	T 5
F 6	19 24 8	18°55'12	25° 9	9°R49	10°42	27°17	20°22	28°44	2°33	11° 5	4°47	24°50	25° 1	18°23	n.a.	F 6
S 7	19 28 5	19°54'21	9♐39	9°44	11°53	27°53	20°22	28°40	2°35	11° 3	4°47	24°49	24°58	18°30	n.a.	S 7
S 8	19 32 1	20°53'33	24°31	9°31	13° 4	28°29	20°21	28°35	2°36	11° 2	4°47	24°49	24°55	18°36	n.a.	S 8
M 9	19 35 58	21°52'46	9♑37	9°10	14°15	29° 5	20°19	28°30	2°37	11° 0	4°47	24°49	24°51	18°43	n.a.	M 9
T 10	19 39 54	22°52'02	24°51	8°42	15°26	29°42	20°18	28°25	2°39	10°58	4°47	24°D49	24°48	18°50	n.a.	T 10
W11	19 43 51	23°51'20	10♒ 1	8° 6	16°38	0♏18	20°17	28°21	2°40	10°57	4°D47	24°49	24°45	18°56	n.a.	W11
T 12	19 47 47	24°50'40	25° 0	7°22	17°49	0°55	20°15	28°16	2°41	10°55	4°47	24°R49	24°42	19° 3	n.a.	T 12
F 13	19 51 44	25°50'03	9♓38	6°32	19° 1	1°32	20°13	28°11	2°42	10°54	4°47	24°49	24°39	19°10	n.a.	F 13
S 14	19 55 40	26°49'28	23°51	5°34	20°13	2° 9	20°11	28° 6	2°43	10°52	4°47	24°48	24°35	19°16	n.a.	S 14
S 15	19 59 37	27°48'55	7♈38	4°31	21°25	2°46	20° 8	28° 1	2°44	10°50	4°47	24°48	24°32	19°23	n.a.	S 15
M16	20 3 33	28°48'25	20°58	3°24	22°37	3°24	20° 6	27°57	2°45	10°49	4°48	24°48	24°29	19°30	n.a.	M16
T 17	20 7 30	29°47'58	3♉53	2°14	23°49	4° 1	20° 3	27°52	2°46	10°47	4°48	24°D48	24°26	19°36	n.a.	T 17
W18	20 11 27	0♌47'33	16°27	1° 2	25° 1	4°39	20° 0	27°47	2°47	10°46	4°48	24°48	24°23	19°43	n.a.	W18
T 19	20 15 23	1°47'11	28°43	29♋52	26°13	5°17	19°57	27°42	2°47	10°44	4°48	24°49	24°20	19°50	n.a.	T 19
F 20	20 19 20	2°46'51	10♊47	28°44	27°26	5°55	19°53	27°37	2°48	10°43	4°48	24°49	24°16	19°56	n.a.	F 20
S 21	20 23 16	3°46'34	22°42	27°40	28°38	6°34	19°50	27°33	2°49	10°41	4°49	24°50	24°13	20° 3	n.a.	S 21
S 22	20 27 13	4°46'19	4♋31	26°44	29°51	7°12	19°46	27°28	2°49	10°40	4°49	24°51	24°10	20°10	n.a.	S 22
M23	20 31 9	5°46'07	16°18	25°55	1♌ 4	7°51	19°42	27°23	2°50	10°38	4°49	24°52	24° 7	20°16	n.a.	M23
T 24	20 35 6	6°45'56	28° 5	25°16	2°16	8°29	19°38	27°18	2°50	10°37	4°50	24°R52	24° 4	20°23	n.a.	T 24
W25	20 39 2	7°45'48	9♌56	24°48	3°29	9° 8	19°34	27°14	2°51	10°35	4°50	24°51	24° 1	20°29	n.a.	W25
T 26	20 42 59	8°45'42	21°51	24°30	4°42	9°47	19°29	27° 9	2°51	10°34	4°51	24°50	23°57	20°36	n.a.	T 26
F 27	20 46 55	9°45'38	3♍53	24°D24	5°55	10°26	19°25	27° 4	2°52	10°33	4°51	24°48	23°54	20°43	n.a.	F 27
S 28	20 50 52	10°45'36	16° 5	24°28	7° 8	11° 6	19°20	27° 0	2°52	10°31	4°52	24°46	23°51	20°49	n.a.	S 28
S 29	20 54 48	11°45'36	28°27	24°44	8°22	11°45	19°15	26°55	2°52	10°30	4°52	24°43	23°48	20°56	n.a.	S 29
M30	20 58 45	12°45'38	11♎ 2	25° 9	9°35	12°25	19°10	26°51	2°52	10°28	4°53	24°41	23°45	21° 3	n.a.	M30
T 31	21 2 42	13♌45'42	23♎53	25♋45	10♋48	13♏ 4	19♓ 4	26♑46	2♉52	10♑27	4♏53	24♑39	23♑41	21♋ 9	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	23n15	0n31	4s18	15n34	3s 4	20n33	1s 5	12s17	2s49	5s25	1s39	22s56	2s 9	12n21	0s17	24s25	0s54	10s59	2n36	21s41	21s36	23n27			n.a.
M 2	23 9	5s 3	4 52	15 20	3 12	20 49	1 1	12 30	2 49	5 25	1 40	22 57	2 9	12 21	0 17	24 25	0 54	11 0	2 36	21 40	21 36	23 26			n.a.
T 3	23 2	10 32	5 12	15 8	3 19	21 5	0 58	12 43	2 49	5 25	1 40	22 58	2 10	12 22	0 17	24 26	0 54	11 0	2 36	21 40	21 37	23 24			n.a.
W 4	22 55	15 44	5 17	14 58	3 25	21 20	0 54	12 56	2 49	5 26	1 40	22 59	2 10	12 23	0 17	24 26	0 54	11 0	2 35	21 40	21 37	23 22			n.a.
T 5	22 47	20 20	5 5	14 50	3 31	21 35	0 51	13 9	2 49	5 26	1 40	23 0	2 10	12 23	0 17	24 26	0 54	11 0	2 35	21 40	21 38	23 20			n.a.
F 6	22 38	23 56	4 34	14 45	3 36	21 49	0 47	13 22	2 48	5 26	1 41	23 1	2 10	12 24	0 17	24 26	0 54	11 0	2 35	21 41	21 39	23 18			n.a.
S 7	22 30	26 9	3 46	14 42	3 40	22 2	0 43	13 35	2 48	5 27	1 41	23 3	2 10	12 24	0 17	24 26	0 54	11 0	2 35	21 41	21 39	23 17			n.a.
S 8	22 21	26 34	2 41	14 43	3 43	22 15	0 40	13 48	2 48	5 28	1 41	23 4	2 10	12 24	0 17	24 26	0 54	11 0	2 35	21 41	21 40	23 15			n.a.
M 9	22 11	25 3	1 23	14 47	3 45	22 28	0 36	14 1	2 47	5 28	1 41	23 5	2 10	12 25	0 17	24 26	0 54	11 0	2 35	21 41	21 40	23 13			n.a.
T 10	22 1	21 40	0n 0	14 54	3 46	22 39	0 33	14 14	2 47	5 29	1 42	23 6	2 10	12 25	0 17	24 27	0 54	11 0	2 34	21 41	21 41	23 11			n.a.
W11	21 51	16 49	1 24	15 4	3 44	22 50	0 29	14 27	2 47	5 30	1 42	23 7	2 10	12 26	0 17	24 27	0 54	11 1	2 34	21 41	21 41	23 9			n.a.
T 12	21 40	10 59	2 40	15 18	3 41	23 1	0 26	14 39	2 46	5 31	1 42	23 8	2 11	12 26	0 17	24 27	0 54	11 1	2 34	21 41	21 42	23 8			n.a.
F 13	21 29	4 41	3 44	15 36	3 36	23 11	0 22	14 52	2 46	5 32	1 42	23 9	2 11	12 27	0 17	24 27	0 54	11 1	2 34	21 41	21 43	23 6			n.a.
S 14	21 18	1n40	4 33	15 57	3 30	23 20	0 19	15 5	2 46	5 33	1 43	23 10	2 11	12 27	0 17	24 27	0 54	11 1	2 34	21 41	21 43	23 4			n.a.
S 15	21 6	7 44	5 4	16 21	3 21	23 28	0 15	15 18	2 45	5 34	1 43	23 11	2 11	12 27	0 17	24 27	0 54	11 1	2 33	21 41	21 44	23 2			n.a.
M16	20 53	13 15	5 17	16 48	3 10	23 36	0 12	15 31	2 45	5 35	1 43	23 12	2 11	12 28	0 17	24 27	0 54	11 2	2 33	21 41	21 44	23 0			n.a.
T 17	20 41	18 1	5 14	17 16	2 57	23 43	0 9	15 44	2 44	5 37	1 43	23 13	2 11	12 28	0 17	24 28	0 54	11 2	2 33	21 41	21 45	22 58			n.a.
W18	20 28	21 51	4 56	17 47	2 42	23 50	0 5	15 57	2 44	5 38	1 44	23 14	2 11	12 28	0 17	24 28	0 54	11 2	2 33	21 41	21 45	22 57			n.a.
T 19	20 14	24 38	4 24	18 18	2 25	23 56	0 2	16 9	2 43	5 39	1 44	23 16	2 11	12 28	0 17	24 28	0 54	11 2	2 33	21 41	21 46	22 55			n.a.
F 20	20 0	26 15	3 41	18 50	2 7	24 1	0n 1	16 22	2 43	5 41	1 44	23 17	2 11	12 29	0 17	24 28	0 54	11 3	2 33	21 41	21 47	22 53			n.a.
S 21	19 46	26 38	2 49	19 22	1 48	24 5	0 5	16 35	2 42	5 43	1 44	23 18	2 11	12 29	0 17	24 28	0 54	11 3	2 32	21 40	21 47	22 51			n.a.
S 22	19 32	25 47	1 51	19 52	1 28	24 9	0 8	16 47	2 42	5 44	1 44	23 19	2 11	12 29	0 17	24 28	0 54	11 3	2 32	21 40	21 48	22 49			n.a.
M23	19 17	23 47	0 47	20 21	1 8	24 12	0 11	17 0	2 41	5 46	1 45	23 20	2 11	12 29	0 17	24 28	0 54	11 3	2 32	21 40	21 48	22 47			n.a.
T 24	19 2	20 45	0s18	20 48	0 49	24 14	0 14	17 12	2 41	5 48	1 45	23 21	2 11	12 29	0 17	24 28	0 54	11 4	2 32	21 40	21 49	22 45			n.a.
W25	18 46	16 52	1 23	21 12	0 29	24 15	0 17	17 24	2 40	5 50	1 45	23 22	2 11	12 30	0 17	24 29	0 54	11 4	2 32	21 40	21 49	22 43			n.a.
T 26	18 30	12 18	2 24	21 34	0 10	24 16	0 20	17 37	2 40	5 52	1 45	23 23	2 11	12 30	0 17	24 29	0 54	11 4	2 32	21 40	21 50	22 41			n.a.
F 27	18 14	7 14	3 20	21 53	0n 7	24 16	0 24	17 49	2 39	5 54	1 45	23 23	2 11	12 30	0 17	24 29	0 54	11 5	2 31	21 41	21 51	22 40			n.a.
S 28	17 57	1 50	4 7	22 8	0 24	24 16	0 27	18 1	2 38	5 56	1 46	23 24	2 11	12 30	0 17	24 29	0 54	11 5	2 31	21 41	21 51	22 38			n.a.
S 29	17 40	3s41	4 43	22 20	0 39	24 14	0 29	18 13	2 38	5 58	1 46	23 25	2 11	12 30	0 17	24 29	0 54	11 5	2 31	21 42	21 52	22 36			n.a.
M30	17 23	9 9	5 7	22 29	0 53	24 12	0 32	18 25	2 37	6 0	1 46	23 26	2 11	12 30	0 17	24 29	0 54	11 6	2 31	21 42	21 52	22 34			n.a.
T 31	17n 6	14s21	5s16	22n35	1n 6	24n 9	0n35	18s37	2s37	6s 3	1s46	23s27	2s11	12n30	0s17	24s29	0s54	11s 6	2n31	21s43	21s53	22n32			n.a.

Julian Day Number = 653644.5, Delta T = 20h10m42s
Ecliptic obliquity = 24°00'55, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°18'55, Lahiri = -44°11'54 Julian Calendar 1 Aug. 2924 BCE == Greg. Calendar 8 July 2924 BCE

The year -2923 astronomical counting style corresponds to year 2924 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2924 BCE
geocentric

SEPTEMBER 2924 BCE (-2923) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	21 6 38	14♌45'48	7♏ 1	26♋29	12♋ 2	13♏44	18°R59	26°R42	2♉52	10°R26	4♏54	24°R38	23♑38	21♋16	n.a.	W 1
T 2	21 10 35	15°45'56	20°30	27°21	13°15	14°24	18♓53	26♑37	2°R52	10♑25	4°55	24°D38	23°35	21°23	n.a.	T 2
F 3	21 14 31	16°46'05	4♐20	28°20	14°29	15° 4	18°48	26°33	2°52	10°23	4°55	24♑39	23°32	21°29	n.a.	F 3
S 4	21 18 28	17°46'16	18°33	29°26	15°42	15°44	18°42	26°29	2°52	10°22	4°56	24°40	23°29	21°36	n.a.	S 4
S 5	21 22 24	18°46'29	3♑ 6	0♌37	16°56	16°24	18°35	26°24	2°52	10°21	4°57	24°41	23°26	21°43	n.a.	S 5
M 6	21 26 21	19°46'44	17°56	1°53	18°10	17° 5	18°29	26°20	2°52	10°20	4°58	24°R42	23°22	21°49	n.a.	M 6
T 7	21 30 17	20°47'01	2♒57	3°13	19°24	17°45	18°23	26°16	2°52	10°18	4°59	24°42	23°19	21°56	n.a.	T 7
W 8	21 34 14	21°47'19	18° 1	4°36	20°38	18°25	18°16	26°12	2°51	10°17	4°59	24°41	23°16	22° 3	n.a.	W 8
T 9	21 38 10	22°47'39	2♓59	6° 2	21°52	19° 6	18°10	26° 8	2°51	10°16	5° 0	24°38	23°13	22° 9	n.a.	T 9
F 10	21 42 7	23°48'01	17°43	7°31	23° 6	19°47	18° 3	26° 4	2°51	10°15	5° 1	24°34	23°10	22°16	n.a.	F 10
S 11	21 46 4	24°48'26	2♈ 5	9° 2	24°20	20°27	17°56	26° 0	2°50	10°14	5° 2	24°29	23° 7	22°22	n.a.	S 11
S 12	21 50 0	25°48'52	16° 1	10°34	25°34	21° 8	17°49	25°56	2°50	10°13	5° 3	24°25	23° 3	22°29	n.a.	S 12
M13	21 53 57	26°49'20	29°28	12° 8	26°48	21°49	17°42	25°52	2°49	10°12	5° 4	24°21	23° 0	22°36	n.a.	M13
T 14	21 57 53	27°49'51	12♉29	13°43	28° 2	22°30	17°35	25°49	2°48	10°11	5° 5	24°18	22°57	22°42	n.a.	T 14
W15	22 1 50	28°50'24	25° 6	15°18	29°17	23°11	17°27	25°45	2°48	10°10	5° 6	24°D17	22°54	22°49	n.a.	W15
T 16	22 5 46	29°50'59	7♊23	16°55	0♌31	23°52	17°20	25°42	2°47	10° 9	5° 7	24°17	22°51	22°56	n.a.	T 16
F 17	22 9 43	0♍51'36	19°25	18°31	1°46	24°33	17°12	25°38	2°46	10° 8	5° 8	24°18	22°47	23° 2	n.a.	F 17
S 18	22 13 39	1°52'15	1♋17	20° 8	3° 0	25°15	17° 5	25°35	2°45	10° 7	5° 9	24°20	22°44	23° 9	n.a.	S 18
S 19	22 17 36	2°52'55	13° 4	21°46	4°15	25°56	16°57	25°31	2°44	10° 6	5°11	24°22	22°41	23°16	n.a.	S 19
M20	22 21 32	3°53'38	24°50	23°23	5°29	26°37	16°49	25°28	2°43	10° 5	5°12	24°R22	22°38	23°22	n.a.	M20
T 21	22 25 29	4°54'23	6♌40	25° 0	6°44	27°19	16°41	25°25	2°42	10° 5	5°13	24°21	22°35	23°29	n.a.	T 21
W22	22 29 26	5°55'09	18°36	26°38	7°59	28° 0	16°33	25°22	2°41	10° 4	5°14	24°19	22°32	23°36	n.a.	W22
T 23	22 33 22	6°55'57	0♍42	28°15	9°14	28°42	16°25	25°19	2°40	10° 3	5°16	24°14	22°28	23°42	n.a.	T 23
F 24	22 37 19	7°56'47	12°58	29°52	10°28	29°24	16°17	25°16	2°39	10° 2	5°17	24° 7	22°25	23°49	n.a.	F 24
S 25	22 41 15	8°57'38	25°25	1♍29	11°43	0♐ 5	16° 9	25°13	2°38	10° 2	5°18	23°58	22°22	23°56	n.a.	S 25
S 26	22 45 12	9°58'30	8♎ 4	3° 6	12°58	0°47	16° 1	25°11	2°37	10° 1	5°19	23°50	22°19	24° 2	n.a.	S 26
M27	22 49 8	10°59'24	20°56	4°42	14°13	1°29	15°53	25° 8	2°35	10° 0	5°21	23°41	22°16	24° 9	n.a.	M27
T 28	22 53 5	12° 0'19	4♏ 0	6°19	15°28	2°11	15°45	25° 5	2°34	10° 0	5°22	23°34	22°13	24°15	n.a.	T 28
W29	22 57 1	13° 1'16	17°16	7°55	16°43	2°53	15°37	25° 3	2°33	9°59	5°24	23°29	22° 9	24°22	n.a.	W29
T 30	23 0 58	14♍ 2'13	0♐46	9♍31	17♌58	3♐35	15♓28	25♑ 1	2♉31	9♑59	5♏25	23♑26	22♑ 6	24♋29	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16n48	19s 1	5s 8	22n38	1n17	24n 5	0n38	18s49	2s36	6s 5	1s46	23s28	2s11	12n30	0s17	24s29	0s54	11s 7	2n30	21s43	21s53	22n30		n.a.
T 2	16 30	22 51	4 44	22 37	1 27	24 1	0 41	19 0	2 35	6 7	1 46	23 29	2 11	12 30	0 17	24 29	0 54	11 7	2 30	21 43	21 54	22 28		n.a.
F 3	16 11	25 30	4 3	22 33	1 36	23 56	0 43	19 12	2 35	6 10	1 46	23 30	2 11	12 30	0 17	24 29	0 54	11 7	2 30	21 43	21 55	22 26		n.a.
S 4	15 52	26 36	3 6	22 26	1 43	23 50	0 46	19 23	2 34	6 12	1 47	23 31	2 11	12 30	0 17	24 30	0 54	11 8	2 30	21 42	21 55	22 24		n.a.
S 5	15 33	25 55	1 56	22 16	1 49	23 43	0 49	19 35	2 33	6 15	1 47	23 31	2 11	12 30	0 17	24 30	0 54	11 8	2 30	21 42	21 56	22 22		n.a.
M 6	15 14	23 24	0 37	22 4	1 54	23 36	0 51	19 46	2 32	6 17	1 47	23 32	2 11	12 30	0 17	24 30	0 54	11 9	2 30	21 42	21 56	22 20		n.a.
T 7	14 55	19 14	0n45	21 49	1 58	23 28	0 54	19 57	2 32	6 20	1 47	23 33	2 11	12 30	0 17	24 30	0 54	11 9	2 29	21 42	21 57	22 18		n.a.
W 8	14 35	13 49	2 5	21 31	2 0	23 19	0 56	20 8	2 31	6 23	1 47	23 34	2 11	12 30	0 17	24 30	0 54	11 9	2 29	21 42	21 57	22 16		n.a.
T 9	14 15	7 38	3 15	21 11	2 2	23 9	0 58	20 19	2 30	6 26	1 47	23 34	2 11	12 30	0 17	24 30	0 54	11 10	2 29	21 43	21 58	22 14		n.a.
F 10	13 54	1 8	4 11	20 49	2 3	22 59	1 1	20 30	2 30	6 28	1 47	23 35	2 11	12 29	0 17	24 30	0 54	11 10	2 29	21 43	21 58	22 12		n.a.
S 11	13 34	5n15	4 50	20 25	2 4	22 48	1 3	20 40	2 29	6 31	1 47	23 36	2 11	12 29	0 17	24 30	0 54	11 11	2 29	21 44	21 59	22 10		n.a.
S 12	13 13	11 11	5 10	19 59	2 3	22 36	1 5	20 51	2 28	6 34	1 47	23 37	2 11	12 29	0 17	24 30	0 54	11 11	2 29	21 45	22 0	22 8		n.a.
M13	12 52	16 23	5 12	19 31	2 2	22 24	1 7	21 1	2 27	6 37	1 48	23 37	2 11	12 29	0 17	24 30	0 54	11 12	2 28	21 46	22 0	22 6		n.a.
T 14	12 31	20 40	4 57	19 2	2 0	22 11	1 9	21 12	2 26	6 40	1 48	23 38	2 11	12 29	0 17	24 30	0 54	11 12	2 28	21 46	22 1	22 4		n.a.
W15	12 9	23 50	4 29	18 31	1 58	21 57	1 11	21 22	2 26	6 43	1 48	23 39	2 11	12 28	0 17	24 30	0 54	11 13	2 28	21 47	22 1	22 2		n.a.
T 16	11 48	25 49	3 49	17 58	1 56	21 42	1 13	21 32	2 25	6 46	1 48	23 39	2 11	12 28	0 17	24 31	0 54	11 13	2 28	21 47	22 2	22 0		n.a.
F 17	11 26	26 34	2 59	17 25	1 52	21 27	1 15	21 41	2 24	6 49	1 48	23 40	2 11	12 28	0 17	24 31	0 54	11 14	2 28	21 46	22 2	21 58		n.a.
S 18	11 4	26 3	2 3	16 50	1 49	21 12	1 16	21 51	2 23	6 52	1 48	23 40	2 10	12 28	0 17	24 31	0 54	11 14	2 28	21 46	22 3	21 56		n.a.
S 19	10 41	24 22	1 1	16 14	1 45	20 55	1 18	22 0	2 22	6 55	1 48	23 41	2 10	12 27	0 17	24 31	0 54	11 15	2 27	21 46	22 3	21 54		n.a.
M20	10 19	21 38	0s 3	15 38	1 41	20 38	1 20	22 10	2 22	6 58	1 48	23 41	2 10	12 27	0 17	24 31	0 54	11 16	2 27	21 46	22 4	21 52		n.a.
T 21	9 56	17 59	1 6	15 0	1 36	20 20	1 21	22 19	2 21	7 2	1 48	23 42	2 10	12 27	0 17	24 31	0 54	11 16	2 27	21 46	22 4	21 50		n.a.
W22	9 33	13 35	2 8	14 22	1 31	20 2	1 23	22 28	2 20	7 5	1 48	23 42	2 10	12 26	0 17	24 31	0 54	11 17	2 27	21 46	22 5	21 48		n.a.
T 23	9 11	8 38	3 4	13 43	1 26	19 43	1 24	22 36	2 19	7 8	1 48	23 43	2 10	12 26	0 17	24 31	0 54	11 17	2 27	21 47	22 5	21 46		n.a.
F 24	8 47	3 17	3 53	13 3	1 21	19 24	1 25	22 45	2 18	7 11	1 48	23 43	2 10	12 25	0 17	24 31	0 54	11 18	2 27	21 48	22 6	21 44		n.a.
S 25	8 24	2s16	4 31	12 23	1 16	19 4	1 26	22 54	2 17	7 14	1 48	23 44	2 10	12 25	0 17	24 31	0 54	11 18	2 26	21 50	22 7	21 42		n.a.
S 26	8 1	7 47	4 56	11 42	1 10	18 43	1 28	23 2	2 17	7 18	1 48	23 44	2 10	12 25	0 17	24 31	0 54	11 19	2 26	21 51	22 7	21 40		n.a.
M27	7 37	13 5	5 7	11 0	1 4	18 22	1 29	23 10	2 16	7 21	1 48	23 44	2 10	12 24	0 17	24 31	0 54	11 20	2 26	21 53	22 8	21 38		n.a.
T 28	7 13	17 53	5 3	10 19	0 58	18 0	1 30	23 18	2 15	7 24	1 48	23 45	2 9	12 24	0 17	24 31	0 54	11 20	2 26	21 54	22 8	21 36		n.a.
W29	6 50	21 53	4 42	9 36	0 52	17 38	1 30	23 25	2 14	7 27	1 48	23 45	2 9	12 23	0 17	24 31	0 54	11 21	2 26	21 55	22 9	21 34		n.a.
T 30	6n26	24s47	4s 5	8n54	0n46	17n15	1n31	23s33	2s13	7s30	1s48	23s45	2s 9	12n23	0s17	24s31	0s53	11s22	2n26	21s56	22s 9	21n32		n.a.

Julian Day Number = 653675.5, Delta T = 20h10m39s
Ecliptic obliquity = 24°00'55, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°18'51, Lahiri = -44°11'50 Julian Calendar 1 Sept. 2924 BCE == Greg. Calendar 8 Aug. 2924 BCE

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ASTRODIENST EPHEMERIS for the year 2924 BCE
geocentric

OCTOBER 2924 BCE (-2923) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	23 4 55	15♍ 3'12	14♐30	11♍ 7	19♌13	4♐17	15°R20	24°R59	2°R30	9°R58	5♏26	23°D25	22♉ 3	24♋35	n.a.	F 1
S 2	23 8 51	16° 4'12	28°29	12°42	20°28	4°59	15♓12	24♉56	2♉28	9♉58	5°28	23♉25	22° 0	24°42	n.a.	S 2
S 3	23 12 48	17° 5'13	12♉42	14°18	21°43	5°41	15° 4	24°54	2°27	9°57	5°29	23°26	21°57	24°49	n.a.	S 3
M 4	23 16 44	18° 6'14	27° 8	15°53	22°58	6°23	14°56	24°53	2°25	9°57	5°31	23°R27	21°53	24°55	n.a.	M 4
T 5	23 20 41	19° 7'17	11♒44	17°28	24°13	7° 5	14°48	24°51	2°23	9°57	5°33	23°25	21°50	25° 2	n.a.	T 5
W 6	23 24 37	20° 8'21	26°26	19° 3	25°29	7°47	14°39	24°49	2°22	9°56	5°34	23°21	21°47	25° 9	n.a.	W 6
T 7	23 28 34	21° 9'25	11♓ 7	20°38	26°44	8°30	14°31	24°47	2°20	9°56	5°36	23°15	21°44	25°15	n.a.	T 7
F 8	23 32 30	22°10'31	25°39	22°12	27°59	9°12	14°23	24°46	2°18	9°56	5°37	23° 6	21°41	25°22	n.a.	F 8
S 9	23 36 27	23°11'37	9♈56	23°47	29°14	9°54	14°15	24°45	2°16	9°56	5°39	22°56	21°38	25°29	n.a.	S 9
S 10	23 40 24	24°12'45	23°51	25°21	0♍29	10°36	14° 7	24°43	2°15	9°55	5°41	22°45	21°34	25°35	n.a.	S 10
M11	23 44 20	25°13'54	7♉22	26°56	1°45	11°19	13°59	24°42	2°13	9°55	5°42	22°36	21°31	25°42	n.a.	M11
T 12	23 48 17	26°15'04	20°27	28°30	3° 0	12° 1	13°51	24°41	2°11	9°55	5°44	22°28	21°28	25°48	n.a.	T 12
W13	23 52 13	27°16'15	3♊ 7	0♎ 5	4°15	12°44	13°44	24°40	2° 9	9°55	5°46	22°23	21°25	25°55	n.a.	W13
T 14	23 56 10	28°17'28	15°27	1°39	5°31	13°26	13°36	24°39	2° 7	9°55	5°47	22°20	21°22	26° 2	n.a.	T 14
F 15	0 0 6	29°18'42	27°31	3°13	6°46	14° 8	13°28	24°39	2° 5	9°D55	5°49	22°D19	21°18	26° 8	n.a.	F 15
S 16	0 4 3	0♎19'57	9♋23	4°48	8° 2	14°51	13°21	24°38	2° 3	9°55	5°51	22°19	21°15	26°15	n.a.	S 16
S 17	0 7 59	1°21'12	21°10	6°22	9°17	15°33	13°13	24°38	2° 1	9°55	5°53	22°R19	21°12	26°22	n.a.	S 17
M18	0 11 56	2°22'29	2♌58	7°56	10°32	16°16	13° 6	24°37	1°58	9°55	5°55	22°19	21° 9	26°28	n.a.	M18
T 19	0 15 53	3°23'47	14°50	9°31	11°48	16°58	12°59	24°37	1°56	9°55	5°56	22°16	21° 6	26°35	n.a.	T 19
W20	0 19 49	4°25'05	26°52	11° 5	13° 3	17°41	12°52	24°37	1°54	9°55	5°58	22°11	21° 3	26°42	n.a.	W20
T 21	0 23 46	5°26'24	9♍ 7	12°40	14°19	18°23	12°45	24°D37	1°52	9°56	6° 0	22° 3	20°59	26°48	n.a.	T 21
F 22	0 27 42	6°27'44	21°36	14°14	15°34	19° 6	12°38	24°37	1°50	9°56	6° 2	21°53	20°56	26°55	n.a.	F 22
S 23	0 31 39	7°29'05	4♎22	15°49	16°50	19°48	12°31	24°37	1°47	9°56	6° 4	21°40	20°53	27° 2	n.a.	S 23
S 24	0 35 35	8°30'26	17°23	17°23	18° 5	20°31	12°24	24°37	1°45	9°56	6° 6	21°26	20°50	27° 8	n.a.	S 24
M25	0 39 32	9°31'47	0♏37	18°58	19°21	21°14	12°18	24°38	1°43	9°57	6° 8	21°13	20°47	27°15	n.a.	M25
T 26	0 43 29	10°33'09	14° 4	20°33	20°36	21°56	12°11	24°38	1°40	9°57	6° 9	21° 2	20°44	27°22	n.a.	T 26
W27	0 47 25	11°34'31	27°41	22° 8	21°52	22°39	12° 5	24°39	1°38	9°57	6°11	20°53	20°40	27°28	n.a.	W27
T 28	0 51 22	12°35'53	11♐26	23°43	23° 7	23°22	11°59	24°40	1°36	9°58	6°13	20°47	20°37	27°35	n.a.	T 28
F 29	0 55 18	13°37'15	25°17	25°17	24°23	24° 4	11°53	24°40	1°33	9°58	6°15	20°44	20°34	27°41	n.a.	F 29
S 30	0 59 15	14°38'37	9♉15	26°52	25°38	24°47	11°47	24°41	1°31	9°59	6°17	20°43	20°31	27°48	n.a.	S 30
S 31	1 3 11	15♎39'59	23♉18	28♎26	26♍54	25♐29	11♓42	24♉43	1♉28	9♉59	6♏19	20♉43	20♉28	27♋55	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6n 1	26s18	3s14	8n11	0n40	16n52	1n32	23s40	2s12	7s34	1s48	23s46	2s 9	12n22	0s17	24s31	0s53	11s22	2n26	21s56	22s10	21n30		n.a.
S 2	5 37	26 11	2 10	7 28	0 34	16 29	1 33	23 47	2 11	7 37	1 47	23 46	2 9	12 22	0 17	24 31	0 53	11 23	2 25	21 56	22 10	21 28		n.a.
S 3	5 13	24 21	0 57	6 45	0 27	16 4	1 33	23 54	2 10	7 40	1 47	23 46	2 9	12 21	0 17	24 31	0 53	11 23	2 25	21 56	22 11	21 26		n.a.
M 4	4 49	20 55	0n20	6 1	0 21	15 40	1 34	24 1	2 10	7 43	1 47	23 46	2 9	12 20	0 17	24 31	0 53	11 24	2 25	21 55	22 11	21 23		n.a.
T 5	4 24	16 8	1 37	5 17	0 15	15 15	1 34	24 8	2 9	7 46	1 47	23 47	2 9	12 20	0 17	24 31	0 53	11 25	2 25	21 56	22 12	21 21		n.a.
W 6	4 0	10 23	2 47	4 34	0 8	14 49	1 35	24 14	2 8	7 49	1 47	23 47	2 8	12 19	0 17	24 31	0 53	11 25	2 25	21 56	22 12	21 19		n.a.
T 7	3 35	4 5	3 47	3 50	0 2	14 23	1 35	24 20	2 7	7 52	1 47	23 47	2 8	12 19	0 17	24 31	0 53	11 26	2 25	21 58	22 13	21 17		n.a.
F 8	3 11	2n21	4 30	3 6	0s 5	13 57	1 35	24 26	2 6	7 55	1 47	23 47	2 8	12 18	0 17	24 31	0 53	11 27	2 24	21 59	22 13	21 15		n.a.
S 9	2 46	8 33	4 56	2 22	0 11	13 30	1 36	24 32	2 5	7 58	1 47	23 47	2 8	12 17	0 17	24 31	0 53	11 28	2 24	22 1	22 14	21 13		n.a.
S 10	2 21	14 10	5 4	1 37	0 17	13 3	1 36	24 37	2 4	8 1	1 46	23 47	2 8	12 17	0 17	24 31	0 53	11 28	2 24	22 3	22 14	21 11		n.a.
M11	1 56	18 55	4 54	0 53	0 24	12 35	1 36	24 42	2 3	8 4	1 46	23 47	2 8	12 16	0 17	24 31	0 53	11 29	2 24	22 4	22 15	21 9		n.a.
T 12	1 31	22 36	4 29	0 9	0 30	12 8	1 36	24 47	2 2	8 7	1 46	23 47	2 8	12 15	0 17	24 31	0 53	11 30	2 24	22 6	22 15	21 7		n.a.
W13	1 7	25 4	3 51	0s35	0 36	11 39	1 35	24 52	2 1	8 10	1 46	23 48	2 7	12 15	0 17	24 31	0 53	11 30	2 24	22 6	22 16	21 4		n.a.
T 14	0 42	26 14	3 3	1 19	0 42	11 11	1 35	24 57	2 0	8 13	1 46	23 48	2 7	12 14	0 17	24 31	0 53	11 31	2 24	22 7	22 16	21 2		n.a.
F 15	0 17	26 8	2 8	2 3	0 48	10 42	1 35	25 1	1 59	8 16	1 46	23 48	2 7	12 13	0 17	24 31	0 53	11 32	2 23	22 7	22 17	21 0		n.a.
S 16	0s 8	24 49	1 8	2 46	0 54	10 13	1 35	25 5	1 58	8 19	1 45	23 47	2 7	12 13	0 17	24 31	0 53	11 32	2 23	22 7	22 17	20 58		n.a.
S 17	0 33	22 24	0 6	3 30	1 0	9 44	1 34	25 9	1 58	8 22	1 45	23 47	2 7	12 12	0 17	24 31	0 53	11 33	2 23	22 7	22 18	20 56		n.a.
M18	0 58	19 3	0s56	4 13	1 6	9 14	1 34	25 13	1 57	8 24	1 45	23 47	2 7	12 11	0 17	24 31	0 53	11 34	2 23	22 7	22 18	20 54		n.a.
T 19	1 23	14 55	1 57	4 57	1 11	8 44	1 33	25 17	1 56	8 27	1 45	23 47	2 6	12 10	0 17	24 31	0 53	11 35	2 23	22 7	22 19	20 52		n.a.
W20	1 48	10 9	2 53	5 40	1 17	8 14	1 32	25 20	1 55	8 29	1 45	23 47	2 6	12 10	0 17	24 31	0 53	11 35	2 23	22 8	22 19	20 49		n.a.
T 21	2 13	4 56	3 41	6 22	1 22	7 43	1 32	25 23	1 54	8 32	1 44	23 47	2 6	12 9	0 17	24 31	0 53	11 36	2 23	22 10	22 20	20 47		n.a.
F 22	2 38	0s34	4 20	7 5	1 27	7 13	1 31	25 26	1 53	8 35	1 44	23 47	2 6	12 8	0 17	24 31	0 53	11 37	2 22	22 11	22 20	20 45		n.a.
S 23	3 2	6 9	4 47	7 47	1 32	6 42	1 30	25 28	1 52	8 37	1 44	23 47	2 6	12 7	0 17	24 31	0 53	11 38	2 22	22 13	22 21	20 43		n.a.
S 24	3 27	11 34	5 0	8 28	1 37	6 11	1 29	25 31	1 51	8 39	1 44	23 46	2 6	12 6	0 17	24 31	0 53	11 38	2 22	22 16	22 21	20 41		n.a.
M25	3 52	16 34	4 57	9 9	1 41	5 40	1 28	25 33	1 50	8 42	1 43	23 46	2 5	12 5	0 17	24 31	0 53	11 39	2 22	22 18	22 22	20 39		n.a.
T 26	4 16	20 50	4 37	9 50	1 46	5 9	1 27	25 35	1 49	8 44	1 43	23 46	2 5	12 5	0 17	24 31	0 53	11 40	2 22	22 20	22 22	20 36		n.a.
W27	4 41	24 2	4 2	10 30	1 50	4 37	1 26	25 36	1 48	8 46	1 43	23 46	2 5	12 4	0 17	24 31	0 53	11 41	2 22	22 21	22 23	20 34		n.a.
T 28	5 6	25 51	3 12	11 10	1 53	4 6	1 25	25 38	1 47	8 48	1 43	23 45	2 5	12 3	0 17	24 31	0 53	11 41	2 22	22 22	22 23	20 32		n.a.
F 29	5 30	26 6	2 10	11 49	1 57	3 34	1 24	25 39	1 46	8 50	1 42	23 45	2 5	12 2	0 17	24 31	0 53	11 42	2 22	22 22	22 24	20 30		n.a.
S 30	5 54	24 41	1 0	12 27	2 0	3 2	1 23	25 40	1 45	8 52	1 42	23 45	2 5	12 1	0 17	24 31	0 53	11 43	2 21	22 23	22 24	20 28		n.a.
S 31	6s19	21s44	0n14	13s 4	2s 2	2n30	1n21	25s40	1s44	8s54	1s42	23s44	2s 4	12n 0	0s17	24s31	0s53	11s44	2n21	22s23	22s25	20n25		n.a.

Julian Day Number = 653705.5, Delta T = 20h10m37s
Ecliptic obliquity = 24°00'55, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°18'47, Lahiri = -44°11'46 Julian Calendar 1 Oct. 2924 BCE == Greg. Calendar 7 Sept. 2924 BCE

The year -2923 astronomical counting style corresponds to year 2924 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2924 BCE
geocentric

NOVEMBER 2924 BCE (-2923) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	1 7 8	16♎41'21	7♒26	0♏ 1	28♍ 9	26♐12	11°R36	24♑44	1°R26	10♑ 0	6♏21	20°R42	20♑24	28♋ 1	n.a.	M 1
T 2	1 11 5	17°42'42	21°39	1°35	29°25	26°55	11♓31	24°45	1♉23	10° 1	6°23	20♑40	20°21	28° 8	n.a.	T 2
W 3	1 15 1	18°44'04	5♓53	3° 8	0♎40	27°37	11°26	24°46	1°21	10° 1	6°25	20°35	20°18	28°15	n.a.	W 3
T 4	1 18 58	19°45'25	20° 6	4°41	1°55	28°20	11°21	24°48	1°18	10° 2	6°27	20°26	20°15	28°21	n.a.	T 4
F 5	1 22 54	20°46'46	4♈13	6°14	3°11	29° 3	11°16	24°50	1°16	10° 3	6°29	20°15	20°12	28°28	n.a.	F 5
S 6	1 26 51	21°48'06	18° 9	7°45	4°26	29°45	11°12	24°51	1°13	10° 3	6°31	20° 3	20° 9	28°35	n.a.	S 6
S 7	1 30 47	22°49'27	1♉50	9°16	5°42	0♑28	11° 7	24°53	1°11	10° 4	6°33	19°49	20° 5	28°41	n.a.	S 7
M 8	1 34 44	23°50'47	15°11	10°45	6°57	1°10	11° 3	24°55	1° 8	10° 5	6°35	19°37	20° 2	28°48	n.a.	M 8
T 9	1 38 40	24°52'08	28°11	12°13	8°13	1°53	10°59	24°57	1° 5	10° 6	6°37	19°26	19°59	28°55	n.a.	T 9
W10	1 42 37	25°53'28	10♊51	13°39	9°28	2°36	10°55	24°59	1° 3	10° 7	6°39	19°18	19°56	29° 1	n.a.	W10
T 11	1 46 34	26°54'49	23°11	15° 3	10°44	3°18	10°51	25° 2	1° 0	10° 8	6°42	19°13	19°53	29° 8	n.a.	T 11
F 12	1 50 30	27°56'09	5♋16	16°24	11°59	4° 1	10°48	25° 4	0°58	10° 9	6°44	19°11	19°49	29°15	n.a.	F 12
S 13	1 54 27	28°57'29	17° 9	17°42	13°14	4°43	10°45	25° 7	0°55	10°10	6°46	19°D10	19°46	29°21	n.a.	S 13
S 14	1 58 23	29°58'49	28°58	18°56	14°30	5°26	10°42	25° 9	0°52	10°11	6°48	19°R10	19°43	29°28	n.a.	S 14
M15	2 2 20	1♏ 0'09	10♌46	20° 6	15°45	6° 9	10°39	25°12	0°50	10°12	6°50	19°10	19°40	29°34	n.a.	M15
T 16	2 6 16	2° 1'29	22°39	21°11	17° 1	6°51	10°36	25°15	0°47	10°13	6°52	19° 8	19°37	29°41	n.a.	T 16
W17	2 10 13	3° 2'48	4♍44	22°10	18°16	7°34	10°34	25°18	0°45	10°14	6°54	19° 4	19°34	29°48	n.a.	W17
T 18	2 14 10	4° 4'07	17° 3	23° 3	19°32	8°16	10°31	25°21	0°42	10°15	6°56	18°57	19°30	29°54	n.a.	T 18
F 19	2 18 6	5° 5'26	29°41	23°48	20°47	8°59	10°29	25°24	0°39	10°16	6°58	18°47	19°27	0♌ 1	n.a.	F 19
S 20	2 22 3	6° 6'44	12♎40	24°25	22° 2	9°41	10°27	25°27	0°37	10°17	7° 0	18°36	19°24	0° 8	n.a.	S 20
S 21	2 25 59	7° 8'01	25°59	24°53	23°18	10°24	10°26	25°30	0°34	10°18	7° 2	18°23	19°21	0°14	n.a.	S 21
M22	2 29 56	8° 9'18	9♏36	25°10	24°33	11° 6	10°24	25°34	0°32	10°20	7° 4	18°11	19°18	0°21	n.a.	M22
T 23	2 33 52	9°10'34	23°29	25°R17	25°48	11°49	10°23	25°37	0°29	10°21	7° 6	18° 0	19°15	0°28	n.a.	T 23
W24	2 37 49	10°11'50	7♐33	25°12	27° 4	12°31	10°22	25°41	0°27	10°22	7° 9	17°52	19°11	0°34	n.a.	W24
T 25	2 41 46	11°13'04	21°44	24°56	28°19	13°14	10°21	25°45	0°24	10°24	7°11	17°46	19° 8	0°41	n.a.	T 25
F 26	2 45 42	12°14'17	5♑56	24°28	29°34	13°56	10°20	25°49	0°21	10°25	7°13	17°44	19° 5	0°48	n.a.	F 26
S 27	2 49 39	13°15'29	20° 8	23°49	0♏50	14°38	10°20	25°53	0°19	10°26	7°15	17°D43	19° 2	0°54	n.a.	S 27
S 28	2 53 35	14°16'40	4♒17	22°59	2° 5	15°21	10°20	25°57	0°16	10°28	7°17	17°44	18°59	1° 1	n.a.	S 28
M29	2 57 32	15°17'50	18°22	22° 0	3°20	16° 3	10°D20	26° 1	0°14	10°29	7°19	17°R44	18°55	1° 8	n.a.	M29
T 30	3 1 28	16♏18'58	2♓23	20♏54	4♏35	16♑46	10♓20	26♑ 5	0♉11	10♑31	7♏21	17♑43	18♑52	1♌14	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	6s43	17s27	1n27	13s41	2s 5	1n58	1n20	25s41	1s43	8s56	1s41	23s44	2s 4	12n 0	0s17	24s30	0s53	11s45	2n21	22s23	22s25	20n23		n.a.
T 2	7 7	12 11	2 36	14 17	2 7	1 26	1 19	25 41	1 42	8 58	1 41	23 43	2 4	11 59	0 17	24 30	0 53	11 45	2 21	22 23	22 26	20 21		n.a.
W 3	7 31	6 16	3 34	14 51	2 8	0 54	1 17	25 41	1 41	9 0	1 41	23 43	2 4	11 58	0 17	24 30	0 53	11 46	2 21	22 24	22 26	20 19		n.a.
T 4	7 54	0 3	4 20	15 25	2 9	0 22	1 16	25 41	1 40	9 1	1 40	23 43	2 4	11 57	0 17	24 30	0 53	11 47	2 21	22 25	22 27	20 16		n.a.
F 5	8 18	6n 7	4 49	15 57	2 10	0s10	1 14	25 40	1 39	9 3	1 40	23 42	2 4	11 56	0 17	24 30	0 53	11 48	2 21	22 27	22 27	20 14		n.a.
S 6	8 42	11 53	5 0	16 28	2 10	0 42	1 12	25 39	1 38	9 4	1 40	23 42	2 3	11 55	0 17	24 30	0 53	11 48	2 21	22 29	22 28	20 12		n.a.
S 7	9 5	16 58	4 54	16 57	2 9	1 14	1 11	25 38	1 37	9 6	1 39	23 41	2 3	11 54	0 17	24 30	0 53	11 49	2 21	22 31	22 28	20 10		n.a.
M 8	9 28	21 5	4 31	17 25	2 7	1 46	1 9	25 37	1 37	9 7	1 39	23 41	2 3	11 53	0 17	24 30	0 53	11 50	2 20	22 33	22 29	20 8		n.a.
T 9	9 51	24 3	3 55	17 51	2 5	2 18	1 7	25 36	1 36	9 8	1 39	23 40	2 3	11 52	0 17	24 30	0 53	11 51	2 20	22 34	22 29	20 5		n.a.
W10	10 14	25 43	3 8	18 16	2 3	2 51	1 5	25 34	1 35	9 9	1 38	23 39	2 3	11 51	0 17	24 30	0 53	11 52	2 20	22 35	22 30	20 3		n.a.
T 11	10 37	26 3	2 13	18 38	1 59	3 22	1 4	25 32	1 34	9 11	1 38	23 39	2 3	11 51	0 17	24 30	0 53	11 52	2 20	22 36	22 30	20 1		n.a.
F 12	10 59	25 7	1 13	18 58	1 55	3 54	1 2	25 30	1 33	9 12	1 38	23 38	2 2	11 50	0 17	24 30	0 53	11 53	2 20	22 36	22 31	19 59		n.a.
S 13	11 22	23 4	0 11	19 15	1 49	4 26	1 0	25 27	1 32	9 13	1 37	23 38	2 2	11 49	0 17	24 30	0 53	11 54	2 20	22 36	22 31	19 56		n.a.
S 14	11 44	20 1	0s52	19 31	1 43	4 58	0 58	25 25	1 31	9 13	1 37	23 37	2 2	11 48	0 17	24 29	0 53	11 55	2 20	22 36	22 32	19 54		n.a.
M15	12 6	16 10	1 52	19 43	1 35	5 29	0 56	25 22	1 30	9 14	1 37	23 36	2 2	11 47	0 17	24 29	0 53	11 56	2 20	22 36	22 32	19 52		n.a.
T 16	12 28	11 39	2 48	19 53	1 27	6 1	0 54	25 19	1 29	9 15	1 36	23 36	2 2	11 46	0 17	24 29	0 53	11 56	2 20	22 37	22 33	19 49		n.a.
W17	12 49	6 39	3 37	19 59	1 17	6 32	0 52	25 15	1 28	9 16	1 36	23 35	2 2	11 45	0 17	24 29	0 53	11 57	2 19	22 37	22 33	19 47		n.a.
T 18	13 11	1 18	4 17	20 2	1 6	7 3	0 49	25 12	1 27	9 16	1 36	23 34	2 2	11 44	0 17	24 29	0 53	11 58	2 19	22 38	22 33	19 45		n.a.
F 19	13 32	4s13	4 45	20 2	0 53	7 34	0 47	25 8	1 26	9 17	1 35	23 33	2 1	11 43	0 17	24 29	0 53	11 59	2 19	22 40	22 34	19 43		n.a.
S 20	13 53	9 42	5 0	19 58	0 40	8 5	0 45	25 4	1 25	9 17	1 35	23 33	2 1	11 42	0 17	24 29	0 53	12 0	2 19	22 41	22 34	19 40		n.a.
S 21	14 13	14 53	4 59	19 51	0 25	8 36	0 43	25 0	1 24	9 17	1 35	23 32	2 1	11 41	0 17	24 29	0 53	12 0	2 19	22 43	22 35	19 38		n.a.
M22	14 34	19 28	4 41	19 40	0 9	9 6	0 41	24 55	1 23	9 18	1 34	23 31	2 1	11 40	0 16	24 29	0 53	12 1	2 19	22 45	22 35	19 36		n.a.
T 23	14 54	23 4	4 6	19 25	0n 8	9 37	0 38	24 50	1 22	9 18	1 34	23 30	2 1	11 40	0 16	24 28	0 53	12 2	2 19	22 46	22 36	19 33		n.a.
W24	15 14	25 19	3 16	19 6	0 26	10 7	0 36	24 46	1 21	9 18	1 34	23 29	2 1	11 39	0 16	24 28	0 53	12 3	2 19	22 47	22 36	19 31		n.a.
T 25	15 33	25 58	2 14	18 44	0 45	10 36	0 34	24 40	1 20	9 18	1 33	23 28	2 0	11 38	0 16	24 28	0 53	12 3	2 19	22 48	22 37	19 29		n.a.
F 26	15 53	24 55	1 2	18 18	1 4	11 6	0 32	24 35	1 19	9 18	1 33	23 28	2 0	11 37	0 16	24 28	0 53	12 4	2 19	22 49	22 37	19 27		n.a.
S 27	16 12	22 15	0n13	17 49	1 24	11 35	0 29	24 29	1 19	9 18	1 32	23 27	2 0	11 36	0 16	24 28	0 53	12 5	2 19	22 49	22 38	19 24		n.a.
S 28	16 30	18 14	1 27	17 18	1 44	12 4	0 27	24 24	1 18	9 17	1 32	23 26	2 0	11 35	0 16	24 28	0 53	12 6	2 18	22 49	22 38	19 22		n.a.
M29	16 49	13 13	2 36	16 44	2 3	12 32	0 25	24 17	1 17	9 17	1 32	23 25	2 0	11 34	0 16	24 28	0 53	12 7	2 18	22 48	22 39	19 20		n.a.
T 30	17s 7	7s33	3n35	16s 9	2n20	13s 1	0n22	24s11	1s16	9s17	1s31	23s24	2s 0	11n33	0s16	24s28	0s52	12s 7	2n18	22s49	22s39	19n17		n.a.

Julian Day Number = 653736.5, Delta T = 20h10m34s
Ecliptic obliquity = 24°00'55, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°18'42, Lahiri = -44°11'42 Julian Calendar 1 Nov. 2924 BCE == Greg. Calendar 8 Oct. 2924 BCE

The year -2923 astronomical counting style corresponds to year 2924 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2924 BCE
geocentric

DECEMBER 2924 BCE (-2923) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	3 5 25	17♏20'04	16♓17	19°R42	5♏51	17♑28	10♓20	26♑ 9	0°R 9	10♑32	7♏23	17°R39	18♑49	1♌21	n.a.	W 1
T 2	3 9 22	18°21'09	0♈ 5	18♏26	7° 6	18°10	10°21	26°13	0♉ 7	10°34	7°25	17♑33	18°46	1°28	n.a.	T 2
F 3	3 13 18	19°22'13	13°44	17°10	8°21	18°53	10°22	26°18	0° 4	10°35	7°27	17°25	18°43	1°34	n.a.	F 3
S 4	3 17 15	20°23'16	27°13	15°55	9°36	19°35	10°23	26°22	0° 2	10°37	7°29	17°15	18°40	1°41	n.a.	S 4
S 5	3 21 11	21°24'17	10♉29	14°43	10°51	20°17	10°24	26°27	29♈59	10°39	7°31	17° 4	18°36	1°47	n.a.	S 5
M 6	3 25 8	22°25'17	23°30	13°37	12° 6	20°59	10°26	26°32	29°57	10°40	7°33	16°54	18°33	1°54	n.a.	M 6
T 7	3 29 4	23°26'16	6♊16	12°36	13°22	21°41	10°27	26°37	29°55	10°42	7°35	16°46	18°30	2° 1	n.a.	T 7
W 8	3 33 1	24°27'13	18°46	11°44	14°37	22°24	10°29	26°42	29°52	10°44	7°37	16°40	18°27	2° 7	n.a.	W 8
T 9	3 36 58	25°28'09	1♋ 1	11° 0	15°52	23° 6	10°31	26°46	29°50	10°45	7°39	16°36	18°24	2°14	n.a.	T 9
F 10	3 40 54	26°29'04	13° 4	10°24	17° 7	23°48	10°33	26°52	29°48	10°47	7°41	16°D35	18°21	2°21	n.a.	F 10
S 11	3 44 51	27°29'58	24°57	9°57	18°22	24°30	10°36	26°57	29°46	10°49	7°43	16°35	18°17	2°27	n.a.	S 11
S 12	3 48 47	28°30'50	6♌45	9°39	19°37	25°12	10°38	27° 2	29°43	10°50	7°45	16°36	18°14	2°34	n.a.	S 12
M13	3 52 44	29°31'42	18°34	9°28	20°52	25°54	10°41	27° 7	29°41	10°52	7°47	16°38	18°11	2°41	n.a.	M13
T 14	3 56 40	0♐32'32	0♍27	9°D26	22° 7	26°36	10°44	27°12	29°39	10°54	7°49	16°R38	18° 8	2°47	n.a.	T 14
W15	4 0 37	1°33'20	12°31	9°31	23°22	27°18	10°47	27°18	29°37	10°56	7°51	16°38	18° 5	2°54	n.a.	W15
T 16	4 4 34	2°34'07	24°50	9°43	24°37	28° 0	10°51	27°23	29°35	10°58	7°53	16°35	18° 1	3° 1	n.a.	T 16
F 17	4 8 30	3°34'53	7♎29	10° 1	25°52	28°42	10°54	27°29	29°33	11° 0	7°55	16°30	17°58	3° 7	n.a.	F 17
S 18	4 12 27	4°35'38	20°31	10°26	27° 7	29°24	10°58	27°35	29°31	11° 2	7°57	16°24	17°55	3°14	n.a.	S 18
S 19	4 16 23	5°36'21	3♏58	10°56	28°22	0♒ 6	11° 2	27°40	29°29	11° 3	7°59	16°18	17°52	3°21	n.a.	S 19
M20	4 20 20	6°37'03	17°48	11°30	29°37	0°48	11° 6	27°46	29°27	11° 5	8° 1	16°11	17°49	3°27	n.a.	M20
T 21	4 24 16	7°37'43	2♐ 0	12°10	0♐52	1°30	11°10	27°52	29°25	11° 7	8° 3	16° 4	17°46	3°34	n.a.	T 21
W22	4 28 13	8°38'21	16°28	12°53	2° 7	2°12	11°15	27°58	29°23	11° 9	8° 5	16° 0	17°42	3°41	n.a.	W22
T 23	4 32 9	9°38'58	1♑ 5	13°41	3°22	2°53	11°20	28° 4	29°21	11°11	8° 6	15°57	17°39	3°47	n.a.	T 23
F 24	4 36 6	10°39'33	15°45	14°32	4°37	3°35	11°25	28°10	29°20	11°13	8° 8	15°D56	17°36	3°54	n.a.	F 24
S 25	4 40 3	11°40'05	0♒22	15°26	5°52	4°17	11°30	28°16	29°18	11°15	8°10	15°57	17°33	4° 1	n.a.	S 25
S 26	4 43 59	12°40'36	14°51	16°23	7° 6	4°59	11°35	28°22	29°16	11°17	8°12	15°58	17°30	4° 7	n.a.	S 26
M27	4 47 56	13°41'04	29° 8	17°23	8°21	5°40	11°40	28°29	29°15	11°19	8°14	16° 0	17°27	4°14	n.a.	M27
T 28	4 51 52	14°41'30	13♓11	18°26	9°36	6°22	11°46	28°35	29°13	11°22	8°16	16°R 0	17°23	4°20	n.a.	T 28
W29	4 55 49	15°41'54	26°59	19°31	10°51	7° 4	11°51	28°41	29°11	11°24	8°17	16° 0	17°20	4°27	n.a.	W29
T 30	4 59 45	16°42'16	10♈33	20°38	12° 6	7°45	11°57	28°48	29°10	11°26	8°19	15°58	17°17	4°34	n.a.	T 30
F 31	5 3 42	17♐42'35	23♈52	21♏48	13♐20	8♒27	12♓ 3	28♑54	29♈ 8	11♑28	8♏21	15♑55	17♑14	4♌40	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	17s25	1s33	4n21	15s34	2n37	13s28	0n20	24s 5	1s15	9s16	1s31	23s23	2s 0	11n32	0s16	24s27	0s52	12s 8	2n18	22s49	22s39	19n15			n.a.
T 2	17 42	4n27	4 51	14 59	2 52	13 56	0 18	23 58	1 14	9 15	1 31	23 22	1 59	11 32	0 16	24 27	0 52	12 9	2 18	22 50	22 40	19 13			n.a.
F 3	17 59	10 11	5 4	14 25	3 5	14 23	0 15	23 51	1 13	9 15	1 30	23 21	1 59	11 31	0 16	24 27	0 52	12 10	2 18	22 51	22 40	19 10			n.a.
S 4	18 16	15 22	5 0	13 53	3 15	14 50	0 13	23 44	1 12	9 14	1 30	23 20	1 59	11 30	0 16	24 27	0 52	12 10	2 18	22 52	22 41	19 8			n.a.
S 5	18 33	19 44	4 40	13 24	3 23	15 17	0 10	23 37	1 11	9 13	1 29	23 19	1 59	11 29	0 16	24 27	0 52	12 11	2 18	22 54	22 41	19 6			n.a.
M 6	18 49	23 3	4 5	12 59	3 29	15 43	0 8	23 29	1 10	9 12	1 29	23 18	1 59	11 28	0 16	24 27	0 52	12 12	2 18	22 55	22 42	19 3			n.a.
T 7	19 5	25 8	3 19	12 37	3 33	16 8	0 6	23 22	1 9	9 11	1 29	23 17	1 59	11 27	0 16	24 27	0 52	12 13	2 18	22 56	22 42	19 1			n.a.
W 8	19 20	25 55	2 24	12 20	3 34	16 33	0 3	23 14	1 8	9 10	1 28	23 16	1 59	11 27	0 16	24 26	0 52	12 13	2 18	22 57	22 43	18 58			n.a.
T 9	19 35	25 24	1 23	12 6	3 34	16 58	0 1	23 6	1 7	9 9	1 28	23 15	1 59	11 26	0 16	24 26	0 52	12 14	2 18	22 57	22 43	18 56			n.a.
F 10	19 50	23 40	0 19	11 57	3 32	17 23	0s 2	22 57	1 7	9 8	1 28	23 13	1 58	11 25	0 16	24 26	0 52	12 15	2 17	22 57	22 43	18 54			n.a.
S 11	20 4	20 55	0s45	11 52	3 28	17 46	0 4	22 49	1 6	9 7	1 27	23 12	1 58	11 24	0 16	24 26	0 52	12 15	2 17	22 57	22 44	18 51			n.a.
S 12	20 18	17 18	1 47	11 51	3 23	18 10	0 6	22 40	1 5	9 5	1 27	23 11	1 58	11 23	0 16	24 26	0 52	12 16	2 17	22 57	22 44	18 49			n.a.
M13	20 32	13 2	2 44	11 53	3 17	18 33	0 9	22 31	1 4	9 4	1 27	23 10	1 58	11 23	0 16	24 26	0 52	12 17	2 17	22 57	22 45	18 47			n.a.
T 14	20 45	8 14	3 35	11 59	3 10	18 55	0 11	22 22	1 3	9 2	1 26	23 9	1 58	11 22	0 16	24 25	0 52	12 18	2 17	22 57	22 45	18 44			n.a.
W15	20 58	3 5	4 17	12 8	3 2	19 17	0 13	22 13	1 2	9 1	1 26	23 7	1 58	11 21	0 16	24 25	0 52	12 18	2 17	22 57	22 46	18 42			n.a.
T 16	21 10	2s17	4 48	12 20	2 54	19 38	0 16	22 3	1 1	8 59	1 25	23 6	1 58	11 20	0 16	24 25	0 52	12 19	2 17	22 57	22 46	18 39			n.a.
F 17	21 22	7 42	5 6	12 34	2 45	19 59	0 18	21 54	1 0	8 58	1 25	23 5	1 58	11 20	0 16	24 25	0 52	12 20	2 17	22 58	22 47	18 37			n.a.
S 18	21 34	12 57	5 9	12 51	2 36	20 19	0 20	21 44	0 59	8 56	1 25	23 4	1 57	11 19	0 16	24 25	0 52	12 20	2 17	22 59	22 47	18 35			n.a.
S 19	21 45	17 45	4 55	13 9	2 26	20 39	0 23	21 34	0 59	8 54	1 24	23 2	1 57	11 18	0 16	24 25	0 52	12 21	2 17	23 0	22 47	18 32			n.a.
M20	21 56	21 46	4 24	13 29	2 16	20 58	0 25	21 24	0 58	8 52	1 24	23 1	1 57	11 18	0 16	24 24	0 52	12 22	2 17	23 0	22 48	18 30			n.a.
T 21	22 6	24 35	3 36	13 51	2 6	21 16	0 27	21 14	0 57	8 50	1 24	23 0	1 57	11 17	0 16	24 24	0 52	12 22	2 17	23 1	22 48	18 28			n.a.
W22	22 16	25 51	2 34	14 14	1 56	21 34	0 29	21 3	0 56	8 48	1 23	22 59	1 57	11 16	0 16	24 24	0 52	12 23	2 17	23 2	22 49	18 25			n.a.
T 23	22 26	25 21	1 20	14 38	1 46	21 51	0 32	20 52	0 55	8 46	1 23	22 57	1 57	11 16	0 16	24 24	0 52	12 24	2 17	23 2	22 49	18 23			n.a.
F 24	22 35	23 5	0 1	15 3	1 36	22 7	0 34	20 42	0 54	8 43	1 23	22 56	1 57	11 15	0 16	24 24	0 52	12 24	2 17	23 2	22 50	18 20			n.a.
S 25	22 43	19 17	1n18	15 29	1 26	22 23	0 36	20 31	0 53	8 41	1 22	22 54	1 57	11 14	0 16	24 24	0 52	12 25	2 16	23 2	22 50	18 18			n.a.
S 26	22 52	14 22	2 32	15 55	1 17	22 38	0 38	20 20	0 52	8 39	1 22	22 53	1 57	11 14	0 16	24 23	0 52	12 26	2 16	23 2	22 50	18 15			n.a.
M27	22 59	8 43	3 34	16 22	1 7	22 53	0 40	20 8	0 52	8 36	1 22	22 52	1 57	11 13	0 16	24 23	0 52	12 26	2 16	23 2	22 51	18 13			n.a.
T 28	23 7	2 43	4 23	16 49	0 57	23 7	0 42	19 57	0 51	8 34	1 21	22 50	1 57	11 13	0 16	24 23	0 52	12 27	2 16	23 2	22 51	18 11			n.a.
W29	23 13	3n17	4 56	17 16	0 48	23 20	0 44	19 45	0 50	8 31	1 21	22 49	1 56	11 12	0 16	24 23	0 52	12 28	2 16	23 2	22 52	18 8			n.a.
T 30	23 20	9 2	5 12	17 44	0 38	23 33	0 46	19 33	0 49	8 29	1 21	22 47	1 56	11 12	0 16	24 23	0 52	12 28	2 16	23 2	22 52	18 6			n.a.
F 31	23s26	14n16	5n10	18s11	0n29	23s44	0s48	19s22	0s48	8s26	1s20	22s46	1s56	11n11	0s16	24s22	0s52	12s29	2n16	23s 2	22s52	18n 3			n.a.

Julian Day Number = 653766.5, Delta T = 20h10m32s
Ecliptic obliquity = 24°00'54, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°18'38, Lahiri = -44°11'38 Julian Calendar 1 Dec. 2924 BCE == Greg. Calendar 7 Nov. 2924 BCE

The year -2923 astronomical counting style corresponds to year 2924 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2923 BCE
geocentric

JANUARY 2923 BCE (-2922) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 7 38	18♐42'52	6♉57	22♏59	14♐35	9♒ 9	12♓10	29♑ 1	29°R 7	11♑30	8♏22	15°R51	17♑11	4♌47	n.a.	S 1
S 2	5 11 35	19°43'07	19°50	24°12	15°50	9°50	12°16	29° 7	29♈ 5	11°32	8°24	15♑46	17° 7	4°54	n.a.	S 2
M 3	5 15 32	20°43'20	2♊29	25°27	17° 5	10°32	12°23	29°14	29° 4	11°34	8°26	15°42	17° 4	5° 0	n.a.	M 3
T 4	5 19 28	21°43'31	14°56	26°43	18°19	11°13	12°29	29°21	29° 3	11°36	8°27	15°38	17° 1	5° 7	n.a.	T 4
W 5	5 23 25	22°43'40	27°11	28° 1	19°34	11°54	12°36	29°27	29° 2	11°39	8°29	15°36	16°58	5°14	n.a.	W 5
T 6	5 27 21	23°43'46	9♋17	29°21	20°49	12°36	12°43	29°34	29° 0	11°41	8°31	15°35	16°55	5°20	n.a.	T 6
F 7	5 31 18	24°43'51	21°14	0♐42	22° 3	13°17	12°50	29°41	28°59	11°43	8°32	15°D35	16°52	5°27	n.a.	F 7
S 8	5 35 14	25°43'54	3♌ 5	2° 4	23°18	13°59	12°58	29°48	28°58	11°45	8°34	15°36	16°48	5°34	n.a.	S 8
S 9	5 39 11	26°43'55	14°53	3°28	24°33	14°40	13° 5	29°55	28°57	11°47	8°35	15°37	16°45	5°40	n.a.	S 9
M10	5 43 7	27°43'53	26°42	4°53	25°47	15°21	13°13	0♒ 2	28°56	11°49	8°37	15°39	16°42	5°47	n.a.	M10
T 11	5 47 4	28°43'50	8♍35	6°19	27° 2	16° 2	13°20	0° 9	28°55	11°52	8°38	15°40	16°39	5°54	n.a.	T 11
W12	5 51 1	29°43'45	20°38	7°47	28°16	16°44	13°28	0°16	28°54	11°54	8°40	15°41	16°36	6° 0	n.a.	W12
T 13	5 54 57	0♑43'38	2♎55	9°15	29°31	17°25	13°36	0°23	28°53	11°56	8°41	15°R41	16°33	6° 7	n.a.	T 13
F 14	5 58 54	1°43'29	15°31	10°46	0♑46	18° 6	13°44	0°30	28°53	11°58	8°43	15°41	16°29	6°14	n.a.	F 14
S 15	6 2 50	2°43'18	28°29	12°17	2° 0	18°47	13°53	0°37	28°52	12° 1	8°44	15°40	16°26	6°20	n.a.	S 15
S 16	6 6 47	3°43'06	11♏52	13°49	3°15	19°28	14° 1	0°44	28°51	12° 3	8°45	15°38	16°23	6°27	n.a.	S 16
M17	6 10 43	4°42'51	25°43	15°23	4°29	20° 9	14°10	0°52	28°50	12° 5	8°47	15°37	16°20	6°34	n.a.	M17
T 18	6 14 40	5°42'35	9♐59	16°58	5°44	20°50	14°18	0°59	28°50	12° 7	8°48	15°36	16°17	6°40	n.a.	T 18
W19	6 18 36	6°42'16	24°37	18°34	6°58	21°31	14°27	1° 6	28°49	12°10	8°49	15°35	16°13	6°47	n.a.	W19
T 20	6 22 33	7°41'55	9♑31	20°11	8°13	22°12	14°36	1°14	28°49	12°12	8°51	15°D34	16°10	6°54	n.a.	T 20
F 21	6 26 30	8°41'32	24°33	21°49	9°27	22°53	14°45	1°21	28°48	12°14	8°52	15°34	16° 7	7° 0	n.a.	F 21
S 22	6 30 26	9°41'07	9♒34	23°29	10°42	23°34	14°54	1°28	28°48	12°16	8°53	15°35	16° 4	7° 7	n.a.	S 22
S 23	6 34 23	10°40'39	24°26	25°10	11°56	24°15	15° 4	1°36	28°48	12°19	8°54	15°35	16° 1	7°13	n.a.	S 23
M24	6 38 19	11°40'09	9♓ 3	26°52	13°11	24°56	15°13	1°43	28°47	12°21	8°55	15°36	15°58	7°20	n.a.	M24
T 25	6 42 16	12°39'36	23°21	28°35	14°25	25°37	15°23	1°51	28°47	12°23	8°57	15°36	15°54	7°27	n.a.	T 25
W26	6 46 12	13°39'01	7♈15	0♑19	15°39	26°17	15°32	1°58	28°47	12°26	8°58	15°36	15°51	7°33	n.a.	W26
T 27	6 50 9	14°38'23	20°48	2° 5	16°54	26°58	15°42	2° 6	28°47	12°28	8°59	15°R36	15°48	7°40	n.a.	T 27
F 28	6 54 5	15°37'42	3♉59	3°52	18° 8	27°39	15°52	2°13	28°47	12°30	9° 0	15°D36	15°45	7°47	n.a.	F 28
S 29	6 58 2	16°36'59	16°51	5°40	19°23	28°20	16° 2	2°21	28°D47	12°32	9° 1	15°36	15°42	7°53	n.a.	S 29
S 30	7 1 58	17°36'14	29°27	7°30	20°37	29° 0	16°12	2°28	28°47	12°35	9° 2	15°36	15°39	8° 0	n.a.	S 30
M31	7 5 55	18♑35'26	11♊49	9♑21	21♑51	29♒41	16♓22	2♒36	28♈47	12♑37	9♏ 3	15♑37	15♑35	8♌ 7	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s31	18n45	4n52	18s39	0n20	23s55	0s50	19s10	0s47	8s23	1s20	22s45	1s56	11n11	0s16	24s22	0s52	12s29	2n16	23s 3	22s53	18n 1		n.a.
S 2	23 36	22 17	4 20	19 6	0 11	24 6	0 52	18 57	0 47	8 21	1 20	22 43	1 56	11 10	0 16	24 22	0 52	12 30	2 16	23 3	22 53	17 58		n.a.
M 3	23 41	24 40	3 35	19 33	0 2	24 15	0 53	18 45	0 46	8 18	1 19	22 42	1 56	11 10	0 16	24 22	0 52	12 31	2 16	23 4	22 54	17 56		n.a.
T 4	23 45	25 48	2 41	19 59	0s 6	24 24	0 55	18 33	0 45	8 15	1 19	22 40	1 56	11 9	0 16	24 22	0 52	12 31	2 16	23 4	22 54	17 54		n.a.
W 5	23 48	25 39	1 40	20 26	0 14	24 32	0 57	18 20	0 44	8 12	1 19	22 39	1 56	11 9	0 16	24 22	0 52	12 32	2 16	23 5	22 55	17 51		n.a.
T 6	23 52	24 15	0 35	20 51	0 22	24 40	0 59	18 7	0 43	8 9	1 18	22 37	1 56	11 8	0 16	24 21	0 52	12 32	2 16	23 5	22 55	17 49		n.a.
F 7	23 54	21 47	0s31	21 17	0 30	24 46	1 0	17 54	0 42	8 6	1 18	22 35	1 56	11 8	0 16	24 21	0 52	12 33	2 16	23 5	22 55	17 46		n.a.
S 8	23 57	18 24	1 35	21 41	0 38	24 52	1 2	17 41	0 42	8 3	1 18	22 34	1 56	11 8	0 16	24 21	0 52	12 33	2 16	23 5	22 56	17 44		n.a.
S 9	23 58	14 18	2 35	22 5	0 45	24 57	1 3	17 28	0 41	7 59	1 18	22 32	1 56	11 7	0 16	24 21	0 52	12 34	2 16	23 5	22 56	17 41		n.a.
M10	24 0	9 39	3 28	22 28	0 52	25 2	1 5	17 15	0 40	7 56	1 17	22 31	1 56	11 7	0 16	24 21	0 52	12 35	2 16	23 4	22 57	17 39		n.a.
T 11	24 0	4 39	4 13	22 51	0 59	25 5	1 6	17 2	0 39	7 53	1 17	22 29	1 56	11 6	0 16	24 20	0 52	12 35	2 16	23 4	22 57	17 36		n.a.
W12	24 1	0s35	4 47	23 12	1 5	25 8	1 8	16 48	0 38	7 49	1 17	22 28	1 56	11 6	0 16	24 20	0 52	12 36	2 16	23 4	22 57	17 34		n.a.
T 13	24 1	5 54	5 9	23 33	1 11	25 10	1 9	16 35	0 37	7 46	1 16	22 26	1 56	11 6	0 16	24 20	0 52	12 36	2 16	23 4	22 58	17 31		n.a.
F 14	24 0	11 6	5 17	23 52	1 17	25 11	1 10	16 21	0 37	7 42	1 16	22 24	1 55	11 6	0 15	24 20	0 52	12 37	2 16	23 4	22 58	17 29		n.a.
S 15	23 59	15 59	5 9	24 10	1 23	25 12	1 12	16 7	0 36	7 39	1 16	22 23	1 55	11 5	0 15	24 20	0 52	12 37	2 15	23 4	22 59	17 26		n.a.
S 16	23 58	20 15	4 44	24 28	1 28	25 11	1 13	15 53	0 35	7 35	1 15	22 21	1 55	11 5	0 15	24 19	0 52	12 38	2 15	23 4	22 59	17 24		n.a.
M17	23 56	23 34	4 3	24 44	1 33	25 10	1 14	15 39	0 34	7 32	1 15	22 19	1 55	11 5	0 15	24 19	0 52	12 38	2 15	23 5	22 59	17 21		n.a.
T 18	23 53	25 32	3 5	24 58	1 37	25 8	1 15	15 25	0 34	7 28	1 15	22 18	1 55	11 5	0 15	24 19	0 52	12 39	2 15	23 5	23 0	17 19		n.a.
W19	23 50	25 48	1 54	25 12	1 41	25 6	1 16	15 11	0 33	7 24	1 15	22 16	1 55	11 5	0 15	24 19	0 52	12 39	2 15	23 5	23 0	17 16		n.a.
T 20	23 47	24 13	0 34	25 23	1 45	25 2	1 17	14 57	0 32	7 20	1 14	22 14	1 55	11 4	0 15	24 19	0 52	12 39	2 15	23 5	23 1	17 14		n.a.
F 21	23 43	20 55	0n50	25 34	1 49	24 58	1 18	14 42	0 31	7 17	1 14	22 13	1 55	11 4	0 15	24 18	0 52	12 40	2 15	23 5	23 1	17 11		n.a.
S 22	23 39	16 12	2 9	25 43	1 52	24 53	1 19	14 28	0 30	7 13	1 14	22 11	1 55	11 4	0 15	24 18	0 52	12 40	2 15	23 5	23 1	17 9		n.a.
S 23	23 34	10 34	3 20	25 50	1 54	24 47	1 20	14 13	0 30	7 9	1 13	22 9	1 55	11 4	0 15	24 18	0 52	12 41	2 15	23 5	23 2	17 6		n.a.
M24	23 29	4 26	4 16	25 55	1 57	24 41	1 20	13 58	0 29	7 5	1 13	22 7	1 55	11 4	0 15	24 18	0 52	12 41	2 15	23 5	23 2	17 4		n.a.
T 25	23 24	1n47	4 54	25 59	1 59	24 33	1 21	13 44	0 28	7 1	1 13	22 6	1 55	11 4	0 15	24 18	0 52	12 42	2 15	23 5	23 2	17 1		n.a.
W26	23 18	7 44	5 14	26 1	2 0	24 25	1 22	13 29	0 27	6 57	1 13	22 4	1 55	11 4	0 15	24 17	0 52	12 42	2 15	23 5	23 3	16 59		n.a.
T 27	23 11	13 10	5 17	26 1	2 1	24 17	1 22	13 14	0 27	6 53	1 12	22 2	1 55	11 4	0 15	24 17	0 52	12 42	2 15	23 5	23 3	16 56		n.a.
F 28	23 4	17 52	5 2	25 59	2 1	24 7	1 23	12 59	0 26	6 48	1 12	22 0	1 55	11 4	0 15	24 17	0 52	12 43	2 15	23 5	23 4	16 54		n.a.
S 29	22 57	21 36	4 32	25 55	2 1	23 57	1 23	12 44	0 25	6 44	1 12	21 59	1 55	11 4	0 15	24 17	0 52	12 43	2 15	23 5	23 4	16 51		n.a.
S 30	22 49	24 15	3 49	25 48	2 1	23 46	1 24	12 29	0 24	6 40	1 12	21 57	1 55	11 4	0 15	24 16	0 53	12 43	2 15	23 5	23 4	16 49		n.a.
M31	22s41	25n40	2n57	25s40	2s 0	23s34	1s24	12s13	0s24	6s36	1s11	21s55	1s55	11n 4	0s15	24s16	0s53	12s44	2n15	23s 5	23s 5	16n46		n.a.

Julian Day Number = 653797.5, Delta T = 20h10m29s
Ecliptic obliquity = 24°00'54, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°18'34, Lahiri = -44°11'34 Julian Calendar 1 Jan. 2923 BCE == Greg. Calendar 8 Dec. 2924 BCE

The year -2922 astronomical counting style corresponds to year 2923 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2923 BCE
geocentric

FEBRUARY 2923 BCE (-2922) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 9 52	19♉34'35	24♊ 0	11♉13	23♉ 5	0♓22	16♓33	2♒44	28♈47	12♉39	9♏ 4	15♉37	15♉32	8♌13	n.a.	T 1
W 2	7 13 48	20°33'43	6♋ 2	13° 7	24°20	1° 2	16°43	2°51	28°47	12°41	9° 5	15°37	15°29	8°20	n.a.	W 2
T 3	7 17 45	21°32'48	17°58	15° 2	25°34	1°43	16°54	2°59	28°47	12°44	9° 6	15°R37	15°26	8°27	n.a.	T 3
F 4	7 21 41	22°31'50	29°49	16°58	26°48	2°23	17° 4	3° 7	28°48	12°46	9° 7	15°37	15°23	8°33	n.a.	F 4
S 5	7 25 38	23°30'51	11♌38	18°55	28° 2	3° 4	17°15	3°14	28°48	12°48	9° 7	15°36	15°19	8°40	n.a.	S 5
S 6	7 29 34	24°29'49	23°27	20°53	29°17	3°44	17°26	3°22	28°48	12°50	9° 8	15°35	15°16	8°47	n.a.	S 6
M 7	7 33 31	25°28'45	5♍18	22°53	0♒31	4°24	17°37	3°30	28°49	12°53	9° 9	15°34	15°13	8°53	n.a.	M 7
T 8	7 37 27	26°27'39	17°15	24°54	1°45	5° 5	17°48	3°38	28°49	12°55	9°10	15°32	15°10	9° 0	n.a.	T 8
W 9	7 41 24	27°26'31	29°20	26°56	2°59	5°45	17°59	3°45	28°50	12°57	9°11	15°31	15° 7	9° 7	n.a.	W 9
T 10	7 45 20	28°25'22	11♎37	28°58	4°13	6°25	18°10	3°53	28°51	12°59	9°11	15°30	15° 4	9°13	n.a.	T 10
F 11	7 49 17	29°24'10	24°10	1♒ 2	5°28	7° 6	18°21	4° 1	28°51	13° 1	9°12	15°D29	15° 0	9°20	n.a.	F 11
S 12	7 53 13	0♒22'56	7♏ 3	3° 6	6°42	7°46	18°32	4° 9	28°52	13° 4	9°13	15°29	14°57	9°27	n.a.	S 12
S 13	7 57 10	1°21'40	20°19	5°11	7°56	8°26	18°44	4°16	28°53	13° 6	9°13	15°30	14°54	9°33	n.a.	S 13
M14	8 1 7	2°20'23	4♐ 1	7°16	9°10	9° 6	18°55	4°24	28°54	13° 8	9°14	15°31	14°51	9°40	n.a.	M14
T 15	8 5 3	3°19'04	18° 9	9°20	10°24	9°47	19° 7	4°32	28°55	13°10	9°14	15°32	14°48	9°47	n.a.	T 15
W16	8 9 0	4°17'43	2♑42	11°25	11°38	10°27	19°18	4°40	28°55	13°12	9°15	15°33	14°45	9°53	n.a.	W16
T 17	8 12 56	5°16'19	17°36	13°29	12°52	11° 7	19°30	4°48	28°56	13°14	9°15	15°R34	14°41	10° 0	n.a.	T 17
F 18	8 16 53	6°14'54	2♒45	15°32	14° 6	11°47	19°42	4°55	28°58	13°17	9°16	15°33	14°38	10° 7	n.a.	F 18
S 19	8 20 49	7°13'27	17°58	17°34	15°20	12°27	19°54	5° 3	28°59	13°19	9°16	15°31	14°35	10°13	n.a.	S 19
S 20	8 24 46	8°11'57	3♓ 7	19°34	16°34	13° 7	20° 6	5°11	29° 0	13°21	9°17	15°29	14°32	10°20	n.a.	S 20
M21	8 28 42	9°10'25	18° 2	21°32	17°48	13°47	20°18	5°19	29° 1	13°23	9°17	15°26	14°29	10°27	n.a.	M21
T 22	8 32 39	10° 8'51	2♈35	23°28	19° 2	14°27	20°30	5°26	29° 2	13°25	9°17	15°22	14°25	10°33	n.a.	T 22
W23	8 36 35	11° 7'15	16°42	25°22	20°16	15° 7	20°42	5°34	29° 3	13°27	9°18	15°20	14°22	10°40	n.a.	W23
T 24	8 40 32	12° 5'36	0♉21	27°12	21°30	15°47	20°54	5°42	29° 5	13°29	9°18	15°18	14°19	10°47	n.a.	T 24
F 25	8 44 28	13° 3'55	13°34	29° 0	22°44	16°27	21° 7	5°50	29° 6	13°31	9°18	15°D18	14°16	10°53	n.a.	F 25
S 26	8 48 25	14° 2'11	26°23	0♓43	23°58	17° 7	21°19	5°58	29° 8	13°33	9°18	15°18	14°13	11° 0	n.a.	S 26
S 27	8 52 22	15° 0'26	8♊52	2°24	25°12	17°46	21°31	6° 5	29° 9	13°35	9°19	15°19	14°10	11° 7	n.a.	S 27
M28	8 56 18	15♒58'38	21♊ 5	4♓ 0	26♒25	18♓26	21♓44	6♒13	29♈11	13♉37	9♏19	15♉21	14♉ 6	11♌13	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s33	25n50	1n57	25s30	1s58	23s22	1s24	11s58	0s23	6s31	1s11	21s53	1s55	11n 4	0s15	24s16	0s53	12s44	2n15	23s 5	23s 5	16n44		n.a.
W 2	22 24	24 45	0 53	25 17	1 56	23 9	1 24	11 43	0 22	6 27	1 11	21 51	1 55	11 4	0 15	24 16	0 53	12 44	2 15	23 5	23 5	16 41		n.a.
T 3	22 14	22 34	0s13	25 2	1 54	22 55	1 25	11 27	0 21	6 23	1 11	21 50	1 55	11 4	0 15	24 16	0 53	12 45	2 15	23 5	23 6	16 39		n.a.
F 4	22 5	19 24	1 18	24 44	1 50	22 41	1 25	11 12	0 21	6 18	1 10	21 48	1 55	11 4	0 15	24 15	0 53	12 45	2 15	23 5	23 6	16 36		n.a.
S 5	21 55	15 29	2 20	24 24	1 47	22 26	1 25	10 56	0 20	6 14	1 10	21 46	1 55	11 4	0 15	24 15	0 53	12 45	2 15	23 5	23 7	16 33		n.a.
S 6	21 44	10 58	3 15	24 2	1 42	22 10	1 25	10 40	0 19	6 9	1 10	21 44	1 55	11 5	0 15	24 15	0 53	12 46	2 15	23 5	23 7	16 31		n.a.
M 7	21 33	6 3	4 2	23 37	1 38	21 54	1 24	10 25	0 18	6 5	1 10	21 42	1 55	11 5	0 15	24 15	0 53	12 46	2 15	23 5	23 7	16 28		n.a.
T 8	21 22	0 53	4 39	23 10	1 32	21 37	1 24	10 9	0 18	6 0	1 10	21 40	1 55	11 5	0 15	24 15	0 53	12 46	2 15	23 5	23 8	16 26		n.a.
W 9	21 10	4s22	5 4	22 41	1 26	21 19	1 24	9 53	0 17	5 55	1 9	21 38	1 55	11 5	0 15	24 14	0 53	12 47	2 15	23 5	23 8	16 23		n.a.
T 10	20 58	9 32	5 16	22 9	1 19	21 1	1 24	9 37	0 16	5 51	1 9	21 37	1 55	11 6	0 15	24 14	0 53	12 47	2 15	23 5	23 8	16 21		n.a.
F 11	20 46	14 25	5 13	21 35	1 12	20 42	1 23	9 21	0 16	5 46	1 9	21 35	1 55	11 6	0 15	24 14	0 53	12 47	2 15	23 5	23 9	16 18		n.a.
S 12	20 33	18 49	4 55	20 58	1 4	20 23	1 23	9 5	0 15	5 41	1 9	21 33	1 55	11 6	0 15	24 14	0 53	12 47	2 15	23 5	23 9	16 16		n.a.
S 13	20 20	22 25	4 20	20 20	0 55	20 3	1 22	8 49	0 14	5 36	1 8	21 31	1 55	11 6	0 15	24 14	0 53	12 47	2 14	23 5	23 10	16 13		n.a.
M14	20 7	24 54	3 30	19 39	0 46	19 42	1 22	8 33	0 13	5 32	1 8	21 29	1 55	11 7	0 15	24 13	0 53	12 48	2 14	23 5	23 10	16 10		n.a.
T 15	19 53	25 54	2 26	18 56	0 37	19 21	1 21	8 17	0 13	5 27	1 8	21 27	1 56	11 7	0 15	24 13	0 53	12 48	2 14	23 5	23 10	16 8		n.a.
W16	19 39	25 10	1 11	18 12	0 27	19 0	1 21	8 1	0 12	5 22	1 8	21 25	1 56	11 7	0 15	24 13	0 53	12 48	2 14	23 5	23 11	16 5		n.a.
T 17	19 24	22 38	0n11	17 26	0 16	18 38	1 20	7 45	0 11	5 17	1 8	21 23	1 56	11 8	0 15	24 13	0 53	12 48	2 14	23 5	23 11	16 3		n.a.
F 18	19 10	18 30	1 34	16 39	0 6	18 15	1 19	7 28	0 11	5 12	1 7	21 22	1 56	11 8	0 15	24 13	0 53	12 48	2 14	23 5	23 11	16 0		n.a.
S 19	18 54	13 8	2 49	15 51	0n 6	17 52	1 18	7 12	0 10	5 7	1 7	21 20	1 56	11 9	0 15	24 12	0 53	12 49	2 14	23 5	23 12	15 58		n.a.
S 20	18 39	7 0	3 53	15 2	0 17	17 28	1 17	6 56	0 9	5 2	1 7	21 18	1 56	11 9	0 15	24 12	0 53	12 49	2 14	23 6	23 12	15 55		n.a.
M21	18 23	0 34	4 40	14 13	0 29	17 4	1 16	6 39	0 9	4 57	1 7	21 16	1 56	11 10	0 15	24 12	0 53	12 49	2 14	23 6	23 12	15 52		n.a.
T 22	18 7	5n43	5 7	13 23	0 40	16 40	1 15	6 23	0 8	4 52	1 7	21 14	1 56	11 10	0 15	24 12	0 53	12 49	2 14	23 6	23 13	15 50		n.a.
W23	17 51	11 32	5 14	12 34	0 52	16 15	1 14	6 7	0 7	4 47	1 6	21 12	1 56	11 10	0 15	24 12	0 53	12 49	2 14	23 7	23 13	15 47		n.a.
T 24	17 35	16 35	5 4	11 44	1 4	15 49	1 13	5 50	0 7	4 42	1 6	21 10	1 56	11 11	0 15	24 12	0 53	12 49	2 14	23 7	23 13	15 45		n.a.
F 25	17 18	20 41	4 37	10 56	1 15	15 24	1 12	5 34	0 6	4 37	1 6	21 8	1 56	11 11	0 15	24 11	0 53	12 49	2 14	23 7	23 14	15 42		n.a.
S 26	17 1	23 39	3 57	10 8	1 27	14 57	1 10	5 17	0 5	4 32	1 6	21 6	1 56	11 12	0 14	24 11	0 53	12 50	2 14	23 7	23 14	15 39		n.a.
S 27	16 43	25 23	3 7	9 21	1 38	14 31	1 9	5 1	0 5	4 26	1 6	21 4	1 56	11 13	0 14	24 11	0 53	12 50	2 14	23 7	23 14	15 37		n.a.
M28	16s26	25n52	2n 9	8s36	1n49	14s 4	1s 8	4s44	0s 4	4s21	1s 5	21s 3	1s56	11n13	0s14	24s11	0s53	12s50	2n14	23s 6	23s15	15n34		n.a.

Julian Day Number = 653828.5, Delta T = 20h10m26s
Ecliptic obliquity = 24°00'53, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°18'30, Lahiri = -44°11'29 Julian Calendar 1 Feb. 2923 BCE == Greg. Calendar 8 Jan. 2923 BCE

The year -2922 astronomical counting style corresponds to year 2923 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2923 BCE
geocentric

MARCH 2923 BCE (-2922) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 0 15	16♒56'48	3♋ 7	5♓32	27♒39	19♓ 6	21♓56	6♒21	29♈12	13♑39	9♏19	15♑23	14♑ 3	11♌20	n.a.	T 1
W 2	9 4 11	17°54'56	15° 0	7° 0	28°53	19°46	22° 9	6°28	29°14	13°41	9°19	15°R23	14° 0	11°27	n.a.	W 2
T 3	9 8 8	18°53'02	26°50	8°23	0♓ 7	20°25	22°22	6°36	29°16	13°43	9°19	15°23	13°57	11°33	n.a.	T 3
F 4	9 12 4	19°51'05	8♌38	9°42	1°21	21° 5	22°34	6°44	29°17	13°45	9°19	15°20	13°54	11°40	n.a.	F 4
S 5	9 16 1	20°49'07	20°27	10°56	2°34	21°45	22°47	6°51	29°19	13°47	9°R19	15°16	13°50	11°47	n.a.	S 5
S 6	9 19 57	21°47'07	2♍19	12° 5	3°48	22°24	23° 0	6°59	29°21	13°49	9°19	15°11	13°47	11°53	n.a.	S 6
M 7	9 23 54	22°45'05	14°16	13°10	5° 2	23° 4	23°13	7° 7	29°23	13°51	9°19	15° 4	13°44	12° 0	n.a.	M 7
T 8	9 27 50	23°43'01	26°20	14° 9	6°16	23°44	23°26	7°14	29°25	13°52	9°19	14°57	13°41	12° 7	n.a.	T 8
W 9	9 31 47	24°40'56	8♎33	15° 4	7°29	24°23	23°38	7°22	29°27	13°54	9°19	14°51	13°38	12°13	n.a.	W 9
T 10	9 35 44	25°38'49	20°56	15°53	8°43	25° 3	23°51	7°29	29°29	13°56	9°19	14°45	13°35	12°20	n.a.	T 10
F 11	9 39 40	26°36'41	3♏33	16°38	9°56	25°42	24° 4	7°37	29°31	13°58	9°19	14°41	13°31	12°27	n.a.	F 11
S 12	9 43 37	27°34'31	16°26	17°17	11°10	26°22	24°18	7°44	29°33	14° 0	9°18	14°38	13°28	12°33	n.a.	S 12
S 13	9 47 33	28°32'20	29°37	17°51	12°24	27° 1	24°31	7°52	29°35	14° 1	9°18	14°D38	13°25	12°40	n.a.	S 13
M14	9 51 30	29°30'07	13♐10	18°20	13°37	27°40	24°44	7°59	29°37	14° 3	9°18	14°38	13°22	12°47	n.a.	M14
T 15	9 55 26	0♓27'53	27° 6	18°43	14°51	28°20	24°57	8° 7	29°39	14° 5	9°18	14°40	13°19	12°53	n.a.	T 15
W16	9 59 23	1°25'38	11♑26	19° 1	16° 4	28°59	25°10	8°14	29°41	14° 7	9°17	14°R40	13°16	13° 0	n.a.	W16
T 17	10 3 19	2°23'21	26° 8	19°14	17°18	29°39	25°24	8°21	29°44	14° 8	9°17	14°40	13°12	13° 7	n.a.	T 17
F 18	10 7 16	3°21'03	11♒ 7	19°22	18°31	0♈18	25°37	8°29	29°46	14°10	9°17	14°38	13° 9	13°13	n.a.	F 18
S 19	10 11 12	4°18'44	26°16	19°R24	19°45	0°57	25°50	8°36	29°48	14°11	9°16	14°33	13° 6	13°20	n.a.	S 19
S 20	10 15 9	5°16'22	11♓25	19°22	20°58	1°37	26° 4	8°43	29°51	14°13	9°16	14°27	13° 3	13°27	n.a.	S 20
M21	10 19 6	6°14'00	26°24	19°15	22°12	2°16	26°17	8°51	29°53	14°15	9°15	14°19	13° 0	13°33	n.a.	M21
T 22	10 23 2	7°11'36	11♈ 5	19° 3	23°25	2°55	26°30	8°58	29°56	14°16	9°15	14°11	12°56	13°40	n.a.	T 22
W23	10 26 59	8° 9'10	25°21	18°47	24°39	3°34	26°44	9° 5	29°58	14°18	9°14	14° 4	12°53	13°47	n.a.	W23
T 24	10 30 55	9° 6'42	9♉ 8	18°27	25°52	4°13	26°57	9°12	0♉ 1	14°19	9°14	13°58	12°50	13°53	n.a.	T 24
F 25	10 34 52	10° 4'13	22°26	18° 4	27° 5	4°53	27°11	9°19	0° 3	14°21	9°13	13°55	12°47	14° 0	n.a.	F 25
S 26	10 38 48	11° 1'42	5♊17	17°37	28°19	5°32	27°24	9°26	0° 6	14°22	9°13	13°53	12°44	14° 7	n.a.	S 26
S 27	10 42 45	11°59'10	17°46	17° 7	29°32	6°11	27°38	9°33	0° 9	14°24	9°12	13°D53	12°41	14°13	n.a.	S 27
M28	10 46 41	12°56'36	29°57	16°36	0♈45	6°50	27°52	9°40	0°11	14°25	9°11	13°54	12°37	14°20	n.a.	M28
T 29	10 50 38	13°54'01	11♋56	16° 2	1°59	7°29	28° 5	9°47	0°14	14°26	9°11	13°R54	12°34	14°27	n.a.	T 29
W30	10 54 35	14°51'24	23°46	15°28	3°12	8° 8	28°19	9°54	0°17	14°28	9°10	13°54	12°31	14°33	n.a.	W30
T 31	10 58 31	15♓48'46	5♌34	14♓53	4♈25	8♈47	28♓32	10♒ 1	0♉20	14♑29	9♏ 9	13♑52	12♑28	14♌40	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16s 8	25n 5	1n 7	7s52	1n59	13s37	1s 6	4s28	0s 3	4s16	1s 5	21s 1	1s56	11n14	0s14	24s11	0s53	12s50	2n14	23s 6	23s15	15n32		n.a.
W 2	15 50	23 11	0 2	7 10	2 9	13 9	1 5	4 11	0 3	4 11	1 5	20 59	1 57	11 14	0 14	24 10	0 53	12 50	2 14	23 6	23 16	15 29		n.a.
T 3	15 31	20 17	1s 2	6 29	2 18	12 41	1 3	3 55	0 2	4 6	1 5	20 57	1 57	11 15	0 14	24 10	0 53	12 50	2 14	23 6	23 16	15 26		n.a.
F 4	15 13	16 33	2 4	5 51	2 27	12 13	1 2	3 38	0 1	4 0	1 5	20 55	1 57	11 16	0 14	24 10	0 53	12 50	2 14	23 7	23 16	15 24		n.a.
S 5	14 54	12 11	3 0	5 15	2 35	11 44	1 0	3 22	0 1	3 55	1 5	20 53	1 57	11 16	0 14	24 10	0 53	12 50	2 14	23 7	23 17	15 21		n.a.
S 6	14 35	7 22	3 48	4 42	2 42	11 15	0 58	3 5	0 0	3 50	1 4	20 51	1 57	11 17	0 14	24 10	0 53	12 50	2 14	23 8	23 17	15 18		n.a.
M 7	14 16	2 15	4 27	4 11	2 49	10 46	0 57	2 48	0n 1	3 44	1 4	20 49	1 57	11 18	0 14	24 10	0 53	12 50	2 14	23 8	23 17	15 16		n.a.
T 8	13 56	2s59	4 54	3 42	2 55	10 17	0 55	2 32	0 1	3 39	1 4	20 47	1 57	11 18	0 14	24 9	0 53	12 50	2 14	23 9	23 18	15 13		n.a.
W 9	13 36	8 10	5 8	3 16	3 0	9 47	0 53	2 15	0 2	3 33	1 4	20 45	1 57	11 19	0 14	24 9	0 53	12 50	2 14	23 10	23 18	15 11		n.a.
T 10	13 17	13 6	5 8	2 53	3 4	9 17	0 51	1 59	0 2	3 28	1 4	20 44	1 57	11 20	0 14	24 9	0 53	12 50	2 14	23 11	23 18	15 8		n.a.
F 11	12 56	17 34	4 53	2 32	3 7	8 47	0 49	1 42	0 3	3 23	1 4	20 42	1 57	11 21	0 14	24 9	0 53	12 50	2 14	23 11	23 19	15 5		n.a.
S 12	12 36	21 21	4 24	2 15	3 9	8 16	0 47	1 25	0 4	3 17	1 3	20 40	1 58	11 21	0 14	24 9	0 53	12 50	2 14	23 11	23 19	15 3		n.a.
S 13	12 16	24 7	3 40	2 1	3 10	7 46	0 45	1 9	0 4	3 12	1 3	20 38	1 58	11 22	0 14	24 9	0 54	12 50	2 14	23 11	23 19	15 0		n.a.
M14	11 55	25 36	2 42	1 49	3 10	7 15	0 43	0 52	0 5	3 6	1 3	20 36	1 58	11 23	0 14	24 8	0 54	12 50	2 14	23 11	23 20	14 57		n.a.
T 15	11 34	25 33	1 34	1 41	3 9	6 44	0 41	0 36	0 6	3 1	1 3	20 34	1 58	11 24	0 14	24 8	0 54	12 50	2 14	23 11	23 20	14 55		n.a.
W16	11 13	23 48	0 18	1 36	3 7	6 13	0 39	0 19	0 6	2 55	1 3	20 32	1 58	11 25	0 14	24 8	0 54	12 50	2 14	23 11	23 20	14 52		n.a.
T 17	10 52	20 25	1n 2	1 34	3 3	5 42	0 37	0 3	0 7	2 50	1 3	20 30	1 58	11 25	0 14	24 8	0 54	12 50	2 14	23 11	23 20	14 49		n.a.
F 18	10 31	15 39	2 18	1 35	2 58	5 10	0 34	0n14	0 7	2 44	1 3	20 29	1 58	11 26	0 14	24 8	0 54	12 50	2 13	23 11	23 21	14 47		n.a.
S 19	10 10	9 52	3 25	1 39	2 53	4 39	0 32	0 31	0 8	2 39	1 2	20 27	1 58	11 27	0 14	24 8	0 54	12 49	2 13	23 12	23 21	14 44		n.a.
S 20	9 48	3 30	4 18	1 47	2 45	4 7	0 30	0 47	0 9	2 33	1 2	20 25	1 58	11 28	0 14	24 8	0 54	12 49	2 13	23 13	23 21	14 41		n.a.
M21	9 26	2n59	4 52	1 57	2 37	3 35	0 28	1 4	0 9	2 28	1 2	20 23	1 59	11 29	0 14	24 7	0 54	12 49	2 13	23 13	23 22	14 39		n.a.
T 22	9 5	9 10	5 6	2 11	2 28	3 3	0 25	1 20	0 10	2 22	1 2	20 21	1 59	11 30	0 14	24 7	0 54	12 49	2 13	23 14	23 22	14 36		n.a.
W23	8 43	14 41	5 1	2 27	2 17	2 32	0 23	1 37	0 10	2 16	1 2	20 19	1 59	11 31	0 14	24 7	0 54	12 49	2 13	23 15	23 22	14 34		n.a.
T 24	8 21	19 15	4 38	2 45	2 5	2 0	0 21	1 53	0 11	2 11	1 2	20 18	1 59	11 32	0 14	24 7	0 54	12 49	2 13	23 16	23 23	14 31		n.a.
F 25	7 58	22 41	4 0	3 6	1 53	1 28	0 18	2 9	0 12	2 5	1 2	20 16	1 59	11 33	0 14	24 7	0 54	12 49	2 13	23 16	23 23	14 28		n.a.
S 26	7 36	24 50	3 12	3 30	1 39	0 56	0 16	2 26	0 12	2 0	1 2	20 14	1 59	11 34	0 14	24 7	0 54	12 49	2 13	23 16	23 23	14 26		n.a.
S 27	7 14	25 41	2 15	3 55	1 25	0 23	0 13	2 42	0 13	1 54	1 1	20 12	2 0	11 35	0 14	24 7	0 54	12 48	2 13	23 16	23 24	14 23		n.a.
M28	6 51	25 15	1 14	4 21	1 9	0n 9	0 11	2 59	0 13	1 48	1 1	20 10	2 0	11 36	0 14	24 7	0 54	12 48	2 13	23 16	23 24	14 20		n.a.
T 29	6 29	23 38	0 11	4 49	0 53	0 41	0 8	3 15	0 14	1 43	1 1	20 9	2 0	11 37	0 14	24 6	0 54	12 48	2 13	23 16	23 24	14 17		n.a.
W30	6 6	21 0	0s53	5 18	0 37	1 13	0 6	3 31	0 14	1 37	1 1	20 7	2 0	11 38	0 14	24 6	0 54	12 48	2 13	23 16	23 25	14 15		n.a.
T 31	5s43	17n30	1s53	5s47	0n21	1n45	0s 3	3n48	0n15	1s31	1s 1	20s 5	2s 0	11n39	0s14	24s 6	0s54	12s48	2n13	23s16	23s25	14n12		n.a.

Julian Day Number = 653856.5, Delta T = 20h10m24s
Ecliptic obliquity = 24°00'53, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°18'26, Lahiri = -44°11'26 Julian Calendar 1 March 2923 BCE == Greg. Calendar 5 Feb. 2923 BCE

The year -2922 astronomical counting style corresponds to year 2923 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2923 BCE
geocentric

APRIL 2923 BCE (-2922) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	11 2 28	16♓46'06	17♌22	14°R19	5♈38	9♈26	28♓46	10♒ 8	0♉23	14♑30	9°R 8	13°R47	12♑25	14♌47	n.a.	F 1
S 2	11 6 24	17°43'25	29°14	13♓45	6°51	10° 5	29° 0	10°14	0°25	14°31	9♏ 8	13♑39	12°22	14°53	n.a.	S 2
S 3	11 10 21	18°40'42	11♍13	13°12	8° 5	10°44	29°13	10°21	0°28	14°33	9° 7	13°30	12°18	15° 0	n.a.	S 3
M 4	11 14 17	19°37'59	23°19	12°42	9°18	11°23	29°27	10°28	0°31	14°34	9° 6	13°19	12°15	15° 7	n.a.	M 4
T 5	11 18 14	20°35'14	5♎35	12°13	10°31	12° 2	29°41	10°34	0°34	14°35	9° 5	13° 7	12°12	15°13	n.a.	T 5
W 6	11 22 10	21°32'29	18° 0	11°48	11°44	12°41	29°55	10°41	0°37	14°36	9° 4	12°55	12° 9	15°20	n.a.	W 6
T 7	11 26 7	22°29'43	0♏37	11°26	12°57	13°20	0♈ 8	10°47	0°40	14°37	9° 3	12°45	12° 6	15°27	n.a.	T 7
F 8	11 30 3	23°26'55	13°25	11° 7	14°10	13°59	0°22	10°54	0°43	14°38	9° 3	12°37	12° 2	15°33	n.a.	F 8
S 9	11 34 0	24°24'08	26°25	10°53	15°23	14°37	0°36	11° 0	0°46	14°40	9° 2	12°32	11°59	15°40	n.a.	S 9
S 10	11 37 57	25°21'19	9♐40	10°42	16°36	15°16	0°50	11° 7	0°49	14°41	9° 1	12°29	11°56	15°47	n.a.	S 10
M11	11 41 53	26°18'30	23°11	10°36	17°49	15°55	1° 3	11°13	0°52	14°42	9° 0	12°D28	11°53	15°53	n.a.	M11
T 12	11 45 50	27°15'41	7♑ 0	10°D34	19° 2	16°34	1°17	11°19	0°56	14°43	8°59	12°R28	11°50	16° 0	n.a.	T 12
W13	11 49 46	28°12'51	21° 7	10°36	20°15	17°13	1°31	11°25	0°59	14°43	8°58	12°28	11°47	16° 7	n.a.	W13
T 14	11 53 43	29°10'01	5♒33	10°43	21°28	17°51	1°45	11°32	1° 2	14°44	8°57	12°26	11°43	16°13	n.a.	T 14
F 15	11 57 39	0♈ 7'10	20°14	10°54	22°41	18°30	1°59	11°38	1° 5	14°45	8°56	12°23	11°40	16°20	n.a.	F 15
S 16	12 1 36	1° 4'18	5♓ 5	11°10	23°53	19° 9	2°12	11°44	1° 8	14°46	8°54	12°16	11°37	16°27	n.a.	S 16
S 17	12 5 33	2° 1'26	19°59	11°31	25° 6	19°48	2°26	11°50	1°12	14°47	8°53	12° 7	11°34	16°33	n.a.	S 17
M18	12 9 29	2°58'33	4♈48	11°56	26°19	20°26	2°40	11°55	1°15	14°48	8°52	11°56	11°31	16°40	n.a.	M18
T 19	12 13 26	3°55'40	19°22	12°25	27°32	21° 5	2°54	12° 1	1°18	14°48	8°51	11°45	11°27	16°47	n.a.	T 19
W20	12 17 22	4°52'46	3♉35	12°59	28°45	21°44	3° 8	12° 7	1°22	14°49	8°50	11°35	11°24	16°53	n.a.	W20
T 21	12 21 19	5°49'52	17°23	13°36	29°57	22°22	3°21	12°13	1°25	14°50	8°49	11°26	11°21	17° 0	n.a.	T 21
F 22	12 25 15	6°46'57	0♊43	14°18	1♉10	23° 1	3°35	12°18	1°28	14°51	8°48	11°20	11°18	17° 7	n.a.	F 22
S 23	12 29 12	7°44'01	13°36	15° 4	2°23	23°40	3°49	12°24	1°32	14°51	8°46	11°17	11°15	17°13	n.a.	S 23
S 24	12 33 8	8°41'04	26° 7	15°54	3°35	24°18	4° 3	12°29	1°35	14°52	8°45	11°15	11°12	17°20	n.a.	S 24
M25	12 37 5	9°38'07	8♋19	16°48	4°48	24°57	4°17	12°35	1°39	14°52	8°44	11°15	11° 8	17°27	n.a.	M25
T 26	12 41 2	10°35'09	20°18	17°45	6° 1	25°35	4°30	12°40	1°42	14°53	8°43	11°15	11° 5	17°33	n.a.	T 26
W27	12 44 58	11°32'11	2♌10	18°47	7°13	26°14	4°44	12°45	1°45	14°53	8°41	11°14	11° 2	17°40	n.a.	W27
T 28	12 48 55	12°29'12	13°58	19°51	8°26	26°53	4°58	12°51	1°49	14°54	8°40	11°11	10°59	17°47	n.a.	T 28
F 29	12 52 51	13°26'12	25°49	21° 0	9°38	27°31	5°12	12°56	1°52	14°54	8°39	11° 6	10°56	17°53	n.a.	F 29
S 30	12 56 48	14♈23'12	7♍46	22♓12	10♉51	28♈10	5♈25	13♒ 1	1♉56	14♑55	8♏37	10♑58	10♑53	18♌ 0	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5s21	13n20	2s49	6s16	0n 4	2n17	0s 1	4n 4	0n16	1s26	1s 1	20s 3	2s 0	11n40	0s14	24s 6	0s54	12s47	2n13	23s17	23s25	14n 9		n.a.
S 2	4 58	8 38	3 37	6 44	0s13	2 49	0n 2	4 20	0 16	1 20	1 1	20 2	2 0	11 41	0 14	24 6	0 54	12 47	2 13	23 18	23 25	14 7		n.a.
S 3	4 35	3 36	4 16	7 12	0 30	3 21	0 4	4 36	0 17	1 14	1 1	20 0	2 1	11 42	0 14	24 6	0 54	12 47	2 13	23 19	23 26	14 4		n.a.
M 4	4 12	1s37	4 44	7 39	0 46	3 53	0 7	4 52	0 17	1 9	1 1	19 58	2 1	11 43	0 14	24 6	0 54	12 47	2 13	23 20	23 26	14 1		n.a.
T 5	3 49	6 50	5 0	8 5	1 2	4 24	0 10	5 8	0 18	1 3	1 0	19 57	2 1	11 44	0 14	24 6	0 54	12 47	2 13	23 21	23 26	13 59		n.a.
W 6	3 26	11 51	5 1	8 29	1 17	4 56	0 12	5 24	0 18	0 57	1 0	19 55	2 1	11 45	0 14	24 6	0 54	12 46	2 13	23 22	23 27	13 56		n.a.
T 7	3 3	16 26	4 48	8 51	1 32	5 28	0 15	5 40	0 19	0 52	1 0	19 53	2 1	11 46	0 14	24 6	0 54	12 46	2 13	23 23	23 27	13 53		n.a.
F 8	2 40	20 22	4 20	9 11	1 46	5 59	0 17	5 56	0 19	0 46	1 0	19 52	2 2	11 47	0 14	24 5	0 54	12 46	2 13	23 24	23 27	13 51		n.a.
S 9	2 17	23 21	3 39	9 29	1 59	6 30	0 20	6 12	0 20	0 40	1 0	19 50	2 2	11 48	0 14	24 5	0 55	12 46	2 13	23 24	23 28	13 48		n.a.
S 10	1 53	25 9	2 45	9 44	2 11	7 1	0 23	6 28	0 20	0 35	1 0	19 48	2 2	11 49	0 14	24 5	0 55	12 45	2 13	23 25	23 28	13 45		n.a.
M11	1 30	25 30	1 40	9 57	2 22	7 32	0 25	6 44	0 21	0 29	1 0	19 47	2 2	11 51	0 14	24 5	0 55	12 45	2 12	23 25	23 28	13 43		n.a.
T 12	1 7	24 18	0 29	10 7	2 32	8 3	0 28	7 0	0 22	0 23	1 0	19 45	2 2	11 52	0 14	24 5	0 55	12 45	2 12	23 25	23 28	13 40		n.a.
W13	0 44	21 33	0n46	10 15	2 41	8 34	0 30	7 15	0 22	0 17	1 0	19 44	2 3	11 53	0 14	24 5	0 55	12 44	2 12	23 25	23 29	13 37		n.a.
T 14	0 20	17 25	1 59	10 20	2 49	9 4	0 33	7 31	0 23	0 12	1 0	19 42	2 3	11 54	0 14	24 5	0 55	12 44	2 12	23 25	23 29	13 34		n.a.
F 15	0n 3	12 10	3 6	10 22	2 57	9 35	0 36	7 47	0 23	0 6	1 0	19 40	2 3	11 55	0 14	24 5	0 55	12 44	2 12	23 25	23 29	13 32		n.a.
S 16	0 26	6 9	4 1	10 21	3 3	10 5	0 38	8 2	0 24	0 0	0 59	19 39	2 3	11 56	0 14	24 5	0 55	12 44	2 12	23 26	23 30	13 29		n.a.
S 17	0 49	0n12	4 39	10 18	3 8	10 34	0 41	8 18	0 24	0n 5	0 59	19 37	2 3	11 57	0 14	24 5	0 55	12 43	2 12	23 27	23 30	13 26		n.a.
M18	1 13	6 30	4 59	10 12	3 12	11 4	0 43	8 33	0 25	0 11	0 59	19 36	2 4	11 59	0 14	24 5	0 55	12 43	2 12	23 28	23 30	13 24		n.a.
T 19	1 36	12 20	4 58	10 3	3 15	11 33	0 46	8 48	0 25	0 17	0 59	19 34	2 4	12 0	0 13	24 5	0 55	12 43	2 12	23 29	23 30	13 21		n.a.
W20	1 59	17 22	4 39	9 52	3 17	12 2	0 48	9 4	0 26	0 22	0 59	19 33	2 4	12 1	0 13	24 5	0 55	12 42	2 12	23 30	23 31	13 18		n.a.
T 21	2 22	21 19	4 4	9 38	3 18	12 31	0 51	9 19	0 26	0 28	0 59	19 32	2 4	12 2	0 13	24 5	0 55	12 42	2 12	23 31	23 31	13 15		n.a.
F 22	2 45	24 0	3 17	9 22	3 19	12 59	0 53	9 34	0 27	0 34	0 59	19 30	2 4	12 3	0 13	24 5	0 55	12 42	2 12	23 31	23 31	13 13		n.a.
S 23	3 8	25 19	2 21	9 3	3 18	13 27	0 55	9 49	0 27	0 39	0 59	19 29	2 5	12 5	0 13	24 5	0 55	12 41	2 12	23 31	23 32	13 10		n.a.
S 24	3 31	25 17	1 19	8 42	3 17	13 55	0 58	10 4	0 28	0 45	0 59	19 27	2 5	12 6	0 13	24 5	0 55	12 41	2 12	23 32	23 32	13 7		n.a.
M25	3 54	24 0	0 15	8 19	3 15	14 22	1 0	10 19	0 28	0 51	0 59	19 26	2 5	12 7	0 13	24 5	0 55	12 41	2 12	23 32	23 32	13 4		n.a.
T 26	4 17	21 39	0s48	7 53	3 12	14 49	1 3	10 34	0 29	0 56	0 59	19 25	2 5	12 8	0 13	24 5	0 55	12 40	2 12	23 32	23 32	13 2		n.a.
W27	4 40	18 24	1 48	7 25	3 8	15 16	1 5	10 49	0 29	1 2	0 59	19 23	2 6	12 10	0 13	24 5	0 55	12 40	2 11	23 32	23 33	12 59		n.a.
T 28	5 3	14 25	2 44	6 55	3 4	15 43	1 7	11 4	0 30	1 8	0 59	19 22	2 6	12 11	0 13	24 5	0 55	12 40	2 11	23 32	23 33	12 56		n.a.
F 29	5 26	9 54	3 32	6 22	2 58	16 8	1 9	11 18	0 30	1 13	0 59	19 21	2 6	12 12	0 13	24 5	0 55	12 39	2 11	23 32	23 33	12 54		n.a.
S 30	5n48	4n58	4s12	5s48	2s53	16n34	1n12	11n33	0n31	1n19	0s58	19s19	2s 6	12n13	0s13	24s 5	0s55	12s39	2n11	23s33	23s33	12n51		n.a.

Julian Day Number = 653887.5, Delta T = 20h10m21s
Ecliptic obliquity = 24°00'54, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°18'22, Lahiri = -44°11'22 Julian Calendar 1 Apr. 2923 BCE == Greg. Calendar 8 March 2923 BCE

The year -2922 astronomical counting style corresponds to year 2923 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2923 BCE
geocentric

MAY 2923 BCE (-2922) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 0 44	15♈20'12	19♍52	23♓28	12♉ 3	28♈48	5♈39	13♒ 6	1♉59	14♑55	8°R36	10°R47	10♑49	18♌ 7	n.a.	S 1
M 2	13 4 41	16°17'11	2♎ 9	24°47	13°16	29°27	5°53	13°11	2° 3	14°55	8♏35	10♑35	10°46	18°13	n.a.	M 2
T 3	13 8 38	17°14'10	14°38	26° 9	14°28	0♉ 5	6° 6	13°16	2° 6	14°56	8°33	10°22	10°43	18°20	n.a.	T 3
W 4	13 12 34	18°11'09	27°20	27°35	15°40	0°43	6°20	13°20	2°10	14°56	8°32	10°10	10°40	18°27	n.a.	W 4
T 5	13 16 31	19° 8'09	10♏15	29° 5	16°53	1°22	6°33	13°25	2°14	14°56	8°31	9°59	10°37	18°33	n.a.	T 5
F 6	13 20 27	20° 5'08	23°21	0♈37	18° 5	2° 0	6°47	13°30	2°17	14°56	8°29	9°50	10°33	18°40	n.a.	F 6
S 7	13 24 24	21° 2'07	6♐39	2°13	19°17	2°39	7° 1	13°34	2°21	14°57	8°28	9°44	10°30	18°47	n.a.	S 7
S 8	13 28 20	21°59'07	20° 7	3°52	20°30	3°17	7°14	13°39	2°24	14°57	8°26	9°41	10°27	18°53	n.a.	S 8
M 9	13 32 17	22°56'08	3♑47	5°34	21°42	3°56	7°28	13°43	2°28	14°57	8°25	9°39	10°24	19° 0	n.a.	M 9
T 10	13 36 14	23°53'08	17°37	7°20	22°54	4°34	7°41	13°47	2°31	14°57	8°24	9°39	10°21	19° 7	n.a.	T 10
W11	13 40 10	24°50'09	1♒39	9° 8	24° 6	5°12	7°55	13°51	2°35	14°57	8°22	9°39	10°18	19°13	n.a.	W11
T 12	13 44 7	25°47'11	15°53	10°59	25°18	5°51	8° 8	13°56	2°39	14°R57	8°21	9°38	10°14	19°20	n.a.	T 12
F 13	13 48 3	26°44'13	0♓16	12°53	26°30	6°29	8°22	14° 0	2°42	14°57	8°19	9°35	10°11	19°27	n.a.	F 13
S 14	13 52 0	27°41'15	14°45	14°49	27°42	7° 8	8°35	14° 4	2°46	14°57	8°18	9°29	10° 8	19°33	n.a.	S 14
S 15	13 55 56	28°38'18	29°15	16°48	28°54	7°46	8°48	14° 7	2°49	14°57	8°16	9°20	10° 5	19°40	n.a.	S 15
M16	13 59 53	29°35'22	13♈41	18°49	0♊ 6	8°24	9° 2	14°11	2°53	14°57	8°15	9°10	10° 2	19°47	n.a.	M16
T 17	14 3 50	0♉32'26	27°56	20°52	1°18	9° 3	9°15	14°15	2°57	14°57	8°13	9° 0	9°58	19°53	n.a.	T 17
W18	14 7 46	1°29'30	11♉54	22°56	2°30	9°41	9°28	14°18	3° 0	14°56	8°12	8°50	9°55	20° 0	n.a.	W18
T 19	14 11 43	2°26'35	25°31	25° 2	3°42	10°19	9°41	14°22	3° 4	14°56	8°10	8°42	9°52	20° 7	n.a.	T 19
F 20	14 15 39	3°23'41	8♊46	27° 9	4°54	10°58	9°55	14°25	3° 8	14°56	8° 9	8°36	9°49	20°14	n.a.	F 20
S 21	14 19 36	4°20'46	21°37	29°17	6° 6	11°36	10° 8	14°29	3°11	14°56	8° 7	8°32	9°46	20°20	n.a.	S 21
S 22	14 23 32	5°17'52	4♋ 7	1♉26	7°18	12°14	10°21	14°32	3°15	14°55	8° 6	8°D31	9°43	20°27	n.a.	S 22
M23	14 27 29	6°14'59	16°20	3°34	8°29	12°53	10°34	14°35	3°19	14°55	8° 5	8°31	9°39	20°34	n.a.	M23
T 24	14 31 26	7°12'06	28°20	5°43	9°41	13°31	10°47	14°38	3°22	14°55	8° 3	8°32	9°36	20°40	n.a.	T 24
W25	14 35 22	8° 9'13	10♌12	7°51	10°53	14° 9	11° 0	14°41	3°26	14°54	8° 2	8°R32	9°33	20°47	n.a.	W25
T 26	14 39 19	9° 6'20	22° 3	9°59	12° 5	14°48	11°13	14°44	3°29	14°54	8° 0	8°31	9°30	20°54	n.a.	T 26
F 27	14 43 15	10° 3'28	3♍56	12° 6	13°16	15°26	11°26	14°46	3°33	14°53	7°59	8°28	9°27	21° 0	n.a.	F 27
S 28	14 47 12	11° 0'36	15°56	14°12	14°28	16° 4	11°38	14°49	3°37	14°53	7°57	8°23	9°24	21° 7	n.a.	S 28
S 29	14 51 8	11°57'45	28° 8	16°17	15°39	16°42	11°51	14°52	3°40	14°52	7°56	8°16	9°20	21°14	n.a.	S 29
M30	14 55 5	12°54'55	10♎34	18°20	16°51	17°21	12° 4	14°54	3°44	14°52	7°54	8° 7	9°17	21°20	n.a.	M30
T 31	14 59 1	13♉52'05	23♎16	20♉23	18♊ 2	17♉59	12♈17	14♒56	3♉47	14♑51	7♏53	7♑58	9♑14	21♌27	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6n11	0s11	4s41	5s11	2s46	16n59	1n14	11n48	0n31	1n24	0s58	19s18	2s 7	12n15	0s13	24s 5	0s55	12s39	2n11	23s34	23s34	12n48		n.a.
M 2	6 33	5 24	4 57	4 33	2 39	17 24	1 16	12 2	0 32	1 30	0 58	19 17	2 7	12 16	0 13	24 5	0 56	12 38	2 11	23 35	23 34	12 45		n.a.
T 3	6 56	10 29	4 59	3 52	2 31	17 48	1 18	12 16	0 32	1 35	0 58	19 16	2 7	12 17	0 13	24 5	0 56	12 38	2 11	23 36	23 34	12 43		n.a.
W 4	7 18	15 13	4 47	3 9	2 23	18 12	1 20	12 31	0 33	1 41	0 58	19 15	2 7	12 18	0 13	24 5	0 56	12 37	2 11	23 37	23 34	12 40		n.a.
T 5	7 40	19 21	4 20	2 25	2 14	18 35	1 22	12 45	0 33	1 47	0 58	19 13	2 8	12 20	0 13	24 5	0 56	12 37	2 11	23 38	23 35	12 37		n.a.
F 6	8 2	22 35	3 39	1 39	2 5	18 58	1 24	12 59	0 34	1 52	0 58	19 12	2 8	12 21	0 13	24 5	0 56	12 37	2 11	23 38	23 35	12 34		n.a.
S 7	8 24	24 39	2 45	0 51	1 55	19 20	1 26	13 13	0 34	1 58	0 58	19 11	2 8	12 22	0 13	24 5	0 56	12 36	2 11	23 39	23 35	12 32		n.a.
S 8	8 46	25 19	1 42	0 2	1 45	19 42	1 28	13 27	0 35	2 3	0 58	19 10	2 8	12 23	0 13	24 5	0 56	12 36	2 11	23 39	23 36	12 29		n.a.
M 9	9 7	24 29	0 31	0n49	1 35	20 4	1 29	13 41	0 35	2 9	0 58	19 9	2 9	12 25	0 13	24 5	0 56	12 36	2 11	23 39	23 36	12 26		n.a.
T 10	9 29	22 8	0n42	1 42	1 24	20 24	1 31	13 54	0 36	2 14	0 58	19 8	2 9	12 26	0 13	24 5	0 56	12 35	2 10	23 39	23 36	12 23		n.a.
W11	9 51	18 25	1 54	2 35	1 13	20 45	1 33	14 8	0 36	2 20	0 58	19 7	2 9	12 27	0 13	24 5	0 56	12 35	2 10	23 39	23 36	12 21		n.a.
T 12	10 12	13 36	3 0	3 30	1 2	21 4	1 34	14 22	0 36	2 25	0 58	19 6	2 9	12 29	0 13	24 5	0 56	12 34	2 10	23 39	23 37	12 18		n.a.
F 13	10 33	8 0	3 54	4 26	0 51	21 23	1 36	14 35	0 37	2 31	0 58	19 5	2 10	12 30	0 13	24 5	0 56	12 34	2 10	23 40	23 37	12 15		n.a.
S 14	10 54	1 56	4 35	5 22	0 39	21 42	1 37	14 48	0 37	2 36	0 58	19 4	2 10	12 31	0 13	24 5	0 56	12 34	2 10	23 40	23 37	12 12		n.a.
S 15	11 15	4n14	4 58	6 20	0 28	22 0	1 39	15 2	0 38	2 41	0 58	19 3	2 10	12 32	0 13	24 5	0 56	12 33	2 10	23 41	23 37	12 10		n.a.
M16	11 36	10 8	5 1	7 17	0 17	22 17	1 40	15 15	0 38	2 47	0 58	19 3	2 10	12 34	0 13	24 5	0 56	12 33	2 10	23 41	23 38	12 7		n.a.
T 17	11 56	15 25	4 46	8 15	0 5	22 34	1 41	15 28	0 39	2 52	0 58	19 2	2 11	12 35	0 13	24 5	0 56	12 32	2 10	23 42	23 38	12 4		n.a.
W18	12 16	19 47	4 14	9 13	0n 6	22 50	1 43	15 41	0 39	2 57	0 58	19 1	2 11	12 36	0 13	24 5	0 56	12 32	2 10	23 43	23 38	12 1		n.a.
T 19	12 37	22 58	3 28	10 10	0 16	23 6	1 44	15 54	0 40	3 3	0 58	19 0	2 11	12 37	0 13	24 5	0 56	12 32	2 10	23 43	23 38	11 58		n.a.
F 20	12 57	24 47	2 32	11 7	0 27	23 21	1 45	16 6	0 40	3 8	0 58	18 59	2 12	12 39	0 13	24 5	0 56	12 31	2 10	23 44	23 38	11 56		n.a.
S 21	13 16	25 13	1 29	12 3	0 37	23 35	1 46	16 19	0 41	3 13	0 58	18 59	2 12	12 40	0 13	24 5	0 56	12 31	2 10	23 44	23 39	11 53		n.a.
S 22	13 36	24 20	0 24	12 58	0 46	23 48	1 47	16 32	0 41	3 19	0 58	18 58	2 12	12 41	0 13	24 5	0 56	12 30	2 9	23 44	23 39	11 50		n.a.
M23	13 55	22 18	0s42	13 52	0 55	24 1	1 48	16 44	0 41	3 24	0 58	18 57	2 12	12 43	0 13	24 5	0 56	12 30	2 9	23 44	23 39	11 47		n.a.
T 24	14 15	19 18	1 44	14 44	1 3	24 13	1 49	16 56	0 42	3 29	0 58	18 57	2 13	12 44	0 13	24 6	0 56	12 30	2 9	23 44	23 39	11 45		n.a.
W25	14 34	15 32	2 41	15 35	1 11	24 25	1 49	17 8	0 42	3 34	0 58	18 56	2 13	12 45	0 13	24 6	0 57	12 29	2 9	23 44	23 40	11 42		n.a.
T 26	14 52	11 10	3 31	16 24	1 18	24 36	1 50	17 20	0 43	3 40	0 58	18 55	2 13	12 46	0 13	24 6	0 57	12 29	2 9	23 44	23 40	11 39		n.a.
F 27	15 11	6 24	4 12	17 11	1 25	24 46	1 50	17 32	0 43	3 45	0 58	18 55	2 14	12 48	0 13	24 6	0 57	12 28	2 9	23 44	23 40	11 36		n.a.
S 28	15 29	1 21	4 43	17 56	1 31	24 55	1 51	17 44	0 44	3 50	0 58	18 54	2 14	12 49	0 13	24 6	0 57	12 28	2 9	23 45	23 40	11 34		n.a.
S 29	15 47	3s49	5 1	18 38	1 36	25 4	1 51	17 56	0 44	3 55	0 58	18 54	2 14	12 50	0 13	24 6	0 57	12 28	2 9	23 45	23 41	11 31		n.a.
M30	16 5	8 56	5 5	19 19	1 41	25 12	1 52	18 7	0 44	4 0	0 58	18 53	2 14	12 51	0 13	24 6	0 57	12 27	2 9	23 46	23 41	11 28		n.a.
T 31	16n23	13s47	4s55	19n57	1n45	25n19	1n52	18n19	0n45	4n 5	0s58	18s53	2s15	12n53	0s13	24s 6	0s57	12s27	2n 8	23s46	23s41	11n25		n.a.

Julian Day Number = 653917.5, Delta T = 20h10m19s
Ecliptic obliquity = 24°00'54, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°18'18, Lahiri = -44°11'17 Julian Calendar 1 May 2923 BCE == Greg. Calendar 7 Apr. 2923 BCE

The year -2922 astronomical counting style corresponds to year 2923 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2923 BCE
geocentric

JUNE 2923 BCE (-2922) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	15 2 58	14♉49'16	6♏14	22♉24	19♊13	18♉37	12♈29	14♒59	3♉51	14°R51	7°R51	7°R49	9♑11	21♌34	n.a.	W 1
T 2	15 6 55	15°46'28	19°29	24°23	20°25	19°15	12°42	15° 1	3°55	14♑50	7♏50	7♑41	9° 8	21°40	n.a.	T 2
F 3	15 10 51	16°43'42	2♐57	26°21	21°36	19°54	12°54	15° 3	3°58	14°49	7°48	7°35	9° 4	21°47	n.a.	F 3
S 4	15 14 48	17°40'56	16°38	28°17	22°47	20°32	13° 7	15° 5	4° 2	14°49	7°47	7°31	9° 1	21°54	n.a.	S 4
S 5	15 18 44	18°38'11	0♑29	0♊12	23°58	21°10	13°19	15° 7	4° 5	14°48	7°45	7°29	8°58	22° 0	n.a.	S 5
M 6	15 22 41	19°35'28	14°27	2° 5	25°10	21°48	13°32	15° 8	4° 9	14°47	7°44	7°D29	8°55	22° 7	n.a.	M 6
T 7	15 26 37	20°32'46	28°30	3°57	26°21	22°27	13°44	15°10	4°12	14°46	7°42	7°30	8°52	22°14	n.a.	T 7
W 8	15 30 34	21°30'05	12♒38	5°46	27°32	23° 5	13°56	15°12	4°16	14°46	7°41	7°31	8°49	22°20	n.a.	W 8
T 9	15 34 31	22°27'26	26°49	7°35	28°43	23°43	14° 8	15°13	4°19	14°45	7°39	7°R31	8°45	22°27	n.a.	T 9
F 10	15 38 27	23°24'48	11♓ 0	9°21	29°54	24°21	14°20	15°14	4°23	14°44	7°38	7°30	8°42	22°34	n.a.	F 10
S 11	15 42 24	24°22'11	25°11	11° 6	1♋ 4	25° 0	14°33	15°15	4°26	14°43	7°37	7°27	8°39	22°41	n.a.	S 11
S 12	15 46 20	25°19'36	9♈17	12°50	2°15	25°38	14°44	15°17	4°30	14°42	7°35	7°22	8°36	22°47	n.a.	S 12
M13	15 50 17	26°17'03	23°16	14°31	3°26	26°16	14°56	15°18	4°33	14°41	7°34	7°16	8°33	22°54	n.a.	M13
T 14	15 54 13	27°14'31	7♉ 5	16°11	4°37	26°54	15° 8	15°18	4°37	14°40	7°32	7° 9	8°30	23° 1	n.a.	T 14
W15	15 58 10	28°12'01	20°40	17°50	5°48	27°33	15°20	15°19	4°40	14°39	7°31	7° 3	8°26	23° 7	n.a.	W15
T 16	16 2 7	29° 9'32	3♊58	19°27	6°58	28°11	15°32	15°20	4°44	14°38	7°30	6°58	8°23	23°14	n.a.	T 16
F 17	16 6 3	0♊ 7'04	16°58	21° 2	8° 9	28°49	15°43	15°21	4°47	14°37	7°28	6°55	8°20	23°21	n.a.	F 17
S 18	16 10 0	1° 4'38	29°39	22°36	9°19	29°27	15°55	15°21	4°50	14°36	7°27	6°53	8°17	23°27	n.a.	S 18
S 19	16 13 56	2° 2'13	12♋ 4	24° 8	10°30	0♊ 6	16° 6	15°21	4°54	14°35	7°26	6°D53	8°14	23°34	n.a.	S 19
M20	16 17 53	2°59'49	24°15	25°39	11°40	0°44	16°18	15°22	4°57	14°34	7°24	6°54	8°10	23°41	n.a.	M20
T 21	16 21 49	3°57'27	6♌14	27° 8	12°50	1°22	16°29	15°22	5° 0	14°33	7°23	6°56	8° 7	23°47	n.a.	T 21
W22	16 25 46	4°55'06	18° 7	28°35	14° 1	2° 0	16°40	15°R22	5° 4	14°31	7°22	6°57	8° 4	23°54	n.a.	W22
T 23	16 29 42	5°52'46	29°57	0♋ 1	15°11	2°39	16°51	15°22	5° 7	14°30	7°21	6°58	8° 1	24° 1	n.a.	T 23
F 24	16 33 39	6°50'27	11♍51	1°25	16°21	3°17	17° 2	15°22	5°10	14°29	7°19	6°R58	7°58	24° 7	n.a.	F 24
S 25	16 37 36	7°48'10	23°52	2°47	17°31	3°55	17°13	15°21	5°13	14°28	7°18	6°57	7°55	24°14	n.a.	S 25
S 26	16 41 32	8°45'54	6♎ 6	4° 7	18°41	4°33	17°24	15°21	5°16	14°27	7°17	6°55	7°51	24°21	n.a.	S 26
M27	16 45 29	9°43'39	18°36	5°26	19°51	5°12	17°35	15°20	5°20	14°25	7°16	6°51	7°48	24°28	n.a.	M27
T 28	16 49 25	10°41'26	1♏24	6°43	21° 1	5°50	17°46	15°20	5°23	14°24	7°14	6°47	7°45	24°34	n.a.	T 28
W29	16 53 22	11°39'14	14°34	7°58	22°10	6°28	17°56	15°19	5°26	14°23	7°13	6°43	7°42	24°41	n.a.	W29
T 30	16 57 18	12♊37'04	28♏ 4	9♋11	23♋20	7♊ 6	18♈ 7	15♒18	5♉29	14♑21	7♏12	6♑40	7♑39	24♌48	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16n40	18s 8	4s29	20n33	1n48	25n26	1n52	18n30	0n45	4n10	0s57	18s53	2s15	12n54	0s13	24s 6	0s57	12s27	2n 8	23s47	23s41	11n22		n.a.
T 2	16 57	21 41	3 49	21 6	1 50	25 31	1 52	18 41	0 46	4 15	0 57	18 52	2 15	12 55	0 13	24 6	0 57	12 26	2 8	23 47	23 42	11 20		n.a.
F 3	17 14	24 6	2 55	21 37	1 52	25 36	1 52	18 52	0 46	4 20	0 57	18 52	2 16	12 56	0 13	24 7	0 57	12 26	2 8	23 48	23 42	11 17		n.a.
S 4	17 31	25 9	1 50	22 6	1 54	25 41	1 52	19 3	0 47	4 25	0 57	18 52	2 16	12 58	0 13	24 7	0 57	12 25	2 8	23 48	23 42	11 14		n.a.
S 5	17 47	24 39	0 38	22 32	1 54	25 44	1 52	19 14	0 47	4 30	0 57	18 51	2 16	12 59	0 13	24 7	0 57	12 25	2 8	23 48	23 42	11 11		n.a.
M 6	18 3	22 35	0n38	22 57	1 54	25 47	1 52	19 25	0 47	4 35	0 57	18 51	2 16	13 0	0 13	24 7	0 57	12 25	2 8	23 48	23 42	11 8		n.a.
T 7	18 19	19 9	1 51	23 19	1 54	25 49	1 51	19 35	0 48	4 40	0 57	18 51	2 17	13 1	0 13	24 7	0 57	12 24	2 8	23 48	23 43	11 6		n.a.
W 8	18 34	14 34	2 58	23 38	1 53	25 50	1 51	19 46	0 48	4 45	0 57	18 51	2 17	13 3	0 13	24 7	0 57	12 24	2 8	23 48	23 43	11 3		n.a.
T 9	18 49	9 12	3 55	23 56	1 51	25 51	1 50	19 56	0 49	4 50	0 57	18 50	2 17	13 4	0 13	24 7	0 57	12 24	2 7	23 48	23 43	11 0		n.a.
F 10	19 4	3 21	4 37	24 11	1 49	25 51	1 50	20 6	0 49	4 54	0 58	18 50	2 18	13 5	0 13	24 7	0 57	12 23	2 7	23 48	23 43	10 57		n.a.
S 11	19 19	2n39	5 2	24 24	1 47	25 50	1 49	20 16	0 49	4 59	0 58	18 50	2 18	13 6	0 13	24 8	0 57	12 23	2 7	23 48	23 43	10 54		n.a.
S 12	19 33	8 29	5 9	24 36	1 44	25 48	1 48	20 26	0 50	5 4	0 58	18 50	2 18	13 7	0 13	24 8	0 57	12 22	2 7	23 48	23 44	10 52		n.a.
M13	19 47	13 50	4 57	24 45	1 40	25 45	1 47	20 36	0 50	5 8	0 58	18 50	2 19	13 9	0 13	24 8	0 57	12 22	2 7	23 49	23 44	10 49		n.a.
T 14	20 1	18 25	4 28	24 52	1 36	25 42	1 46	20 45	0 51	5 13	0 58	18 50	2 19	13 10	0 13	24 8	0 57	12 22	2 7	23 49	23 44	10 46		n.a.
W15	20 14	21 57	3 45	24 58	1 32	25 38	1 45	20 55	0 51	5 18	0 58	18 50	2 19	13 11	0 13	24 8	0 57	12 21	2 7	23 49	23 44	10 43		n.a.
T 16	20 27	24 13	2 49	25 2	1 27	25 33	1 44	21 4	0 51	5 22	0 58	18 50	2 20	13 12	0 13	24 8	0 57	12 21	2 7	23 50	23 45	10 40		n.a.
F 17	20 40	25 7	1 46	25 4	1 22	25 28	1 43	21 13	0 52	5 27	0 58	18 50	2 20	13 13	0 13	24 9	0 57	12 21	2 6	23 50	23 45	10 38		n.a.
S 18	20 52	24 40	0 39	25 4	1 16	25 22	1 41	21 22	0 52	5 31	0 58	18 51	2 20	13 15	0 13	24 9	0 57	12 20	2 6	23 50	23 45	10 35		n.a.
S 19	21 4	22 59	0s28	25 3	1 10	25 15	1 40	21 31	0 52	5 36	0 58	18 51	2 20	13 16	0 13	24 9	0 57	12 20	2 6	23 50	23 45	10 32		n.a.
M20	21 16	20 15	1 33	25 0	1 4	25 7	1 38	21 39	0 53	5 40	0 58	18 51	2 21	13 17	0 13	24 9	0 58	12 20	2 6	23 50	23 45	10 29		n.a.
T 21	21 27	16 41	2 34	24 56	0 57	24 59	1 37	21 48	0 53	5 45	0 58	18 51	2 21	13 18	0 13	24 9	0 58	12 20	2 6	23 50	23 46	10 26		n.a.
W22	21 38	12 30	3 27	24 50	0 50	24 50	1 35	21 56	0 54	5 49	0 58	18 52	2 21	13 19	0 13	24 9	0 58	12 19	2 6	23 50	23 46	10 24		n.a.
T 23	21 48	7 51	4 11	24 44	0 43	24 40	1 33	22 4	0 54	5 54	0 58	18 52	2 22	13 20	0 13	24 9	0 58	12 19	2 6	23 50	23 46	10 21		n.a.
F 24	21 58	2 55	4 44	24 35	0 35	24 30	1 31	22 12	0 54	5 58	0 58	18 52	2 22	13 21	0 13	24 10	0 58	12 19	2 6	23 50	23 46	10 18		n.a.
S 25	22 8	2s10	5 5	24 26	0 27	24 18	1 29	22 20	0 55	6 2	0 58	18 53	2 22	13 22	0 13	24 10	0 58	12 18	2 5	23 50	23 46	10 15		n.a.
S 26	22 17	7 15	5 13	24 16	0 19	24 7	1 27	22 28	0 55	6 6	0 58	18 53	2 23	13 23	0 13	24 10	0 58	12 18	2 5	23 50	23 47	10 12		n.a.
M27	22 26	12 10	5 7	24 4	0 10	23 54	1 25	22 35	0 55	6 10	0 58	18 53	2 23	13 25	0 13	24 10	0 58	12 18	2 5	23 50	23 47	10 10		n.a.
T 28	22 35	16 41	4 45	23 52	0 2	23 41	1 22	22 43	0 56	6 15	0 58	18 54	2 23	13 26	0 13	24 10	0 58	12 18	2 5	23 50	23 47	10 7		n.a.
W29	22 43	20 32	4 8	23 39	0s 7	23 27	1 20	22 50	0 56	6 19	0 58	18 54	2 23	13 27	0 13	24 11	0 58	12 17	2 5	23 50	23 47	10 4		n.a.
T 30	22n51	23s23	3s16	23n25	0s17	23n13	1n18	22n57	0n56	6n23	0s58	18s55	2s24	13n28	0s13	24s11	0s58	12s17	2n 5	23s51	23s47	10n 1		n.a.

Julian Day Number = 653948.5, Delta T = 20h10m16s
Ecliptic obliquity = 24°00'53, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°18'14, Lahiri = -44°11'13 Julian Calendar 1 June 2923 BCE == Greg. Calendar 8 May 2923 BCE

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ASTRODIENST EPHEMERIS for the year 2923 BCE
geocentric

JULY 2923 BCE (-2922) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	17 1 15	13♊34'56	11♐53	10♋22	24♋29	7♊45	18♈17	15°R17	5♉32	14°R20	7°R11	6°R37	7♑36	24♌54	n.a.	F 1
S 2	17 5 12	14°32'50	25°58	11°31	25°39	8°23	18°28	15♒16	5°35	14♑19	7♏10	6♑36	7°32	25° 1	n.a.	S 2
S 3	17 9 8	15°30'45	10♑15	12°37	26°48	9° 1	18°38	15°15	5°38	14°17	7° 9	6°D36	7°29	25° 8	n.a.	S 3
M 4	17 13 5	16°28'43	24°39	13°41	27°58	9°40	18°48	15°14	5°41	14°16	7° 8	6°36	7°26	25°14	n.a.	M 4
T 5	17 17 1	17°26'42	9♒ 5	14°43	29° 7	10°18	18°58	15°13	5°44	14°14	7° 7	6°38	7°23	25°21	n.a.	T 5
W 6	17 20 58	18°24'44	23°30	15°42	0♌16	10°56	19° 8	15°11	5°47	14°13	7° 6	6°39	7°20	25°28	n.a.	W 6
T 7	17 24 54	19°22'47	7♓49	16°39	1°25	11°34	19°18	15°10	5°50	14°11	7° 5	6°40	7°16	25°34	n.a.	T 7
F 8	17 28 51	20°20'53	22° 0	17°33	2°34	12°13	19°27	15° 8	5°53	14°10	7° 4	6°R40	7°13	25°41	n.a.	F 8
S 9	17 32 47	21°19'01	6♈ 0	18°23	3°43	12°51	19°37	15° 6	5°55	14° 8	7° 3	6°40	7°10	25°48	n.a.	S 9
S 10	17 36 44	22°17'11	19°49	19°11	4°51	13°29	19°46	15° 4	5°58	14° 7	7° 2	6°39	7° 7	25°54	n.a.	S 10
M11	17 40 40	23°15'23	3♉25	19°55	6° 0	14° 8	19°56	15° 2	6° 1	14° 5	7° 1	6°37	7° 4	26° 1	n.a.	M11
T 12	17 44 37	24°13'38	16°48	20°35	7° 9	14°46	20° 5	15° 0	6° 4	14° 4	7° 0	6°35	7° 1	26° 8	n.a.	T 12
W13	17 48 34	25°11'55	29°57	21°11	8°17	15°24	20°14	14°58	6° 6	14° 2	6°59	6°34	6°57	26°15	n.a.	W13
T 14	17 52 30	26°10'14	12♊52	21°43	9°25	16° 3	20°23	14°56	6° 9	14° 1	6°58	6°33	6°54	26°21	n.a.	T 14
F 15	17 56 27	27° 8'35	25°33	22°11	10°33	16°41	20°32	14°54	6°12	13°59	6°57	6°32	6°51	26°28	n.a.	F 15
S 16	18 0 23	28° 6'58	8♋ 1	22°34	11°42	17°20	20°41	14°51	6°14	13°58	6°56	6°D32	6°48	26°35	n.a.	S 16
S 17	18 4 20	29° 5'24	20°16	22°52	12°50	17°58	20°49	14°49	6°17	13°56	6°56	6°32	6°45	26°41	n.a.	S 17
M18	18 8 16	0♌ 3'51	2♌21	23° 4	13°57	18°36	20°58	14°46	6°19	13°54	6°55	6°32	6°42	26°48	n.a.	M18
T 19	18 12 13	1° 2'20	14°18	23°11	15° 5	19°15	21° 6	14°43	6°22	13°53	6°54	6°33	6°38	26°55	n.a.	T 19
W20	18 16 9	2° 0'51	26° 9	23°R12	16°13	19°53	21°15	14°40	6°24	13°51	6°53	6°34	6°35	27° 1	n.a.	W20
T 21	18 20 6	2°59'24	7♍59	23° 6	17°20	20°32	21°23	14°37	6°26	13°50	6°53	6°34	6°32	27° 8	n.a.	T 21
F 22	18 24 3	3°57'58	19°52	22°54	18°28	21°10	21°31	14°34	6°29	13°48	6°52	6°34	6°29	27°15	n.a.	F 22
S 23	18 27 59	4°56'35	1♎52	22°35	19°35	21°48	21°39	14°31	6°31	13°46	6°52	6°R34	6°26	27°22	n.a.	S 23
S 24	18 31 56	5°55'13	14° 3	22°10	20°42	22°27	21°46	14°28	6°33	13°45	6°51	6°34	6°22	27°28	n.a.	S 24
M25	18 35 52	6°53'54	26°31	21°37	21°49	23° 5	21°54	14°25	6°36	13°43	6°50	6°D34	6°19	27°35	n.a.	M25
T 26	18 39 49	7°52'36	9♏19	20°58	22°55	23°44	22° 1	14°22	6°38	13°41	6°50	6°34	6°16	27°42	n.a.	T 26
W27	18 43 45	8°51'20	22°30	20°13	24° 2	24°22	22° 9	14°18	6°40	13°40	6°49	6°35	6°13	27°48	n.a.	W27
T 28	18 47 42	9°50'06	6♐ 6	19°22	25° 8	25° 1	22°16	14°15	6°42	13°38	6°49	6°35	6°10	27°55	n.a.	T 28
F 29	18 51 38	10°48'55	20° 6	18°25	26°15	25°39	22°23	14°11	6°44	13°36	6°48	6°35	6° 7	28° 2	n.a.	F 29
S 30	18 55 35	11°47'45	4♑29	17°25	27°21	26°18	22°30	14° 7	6°46	13°35	6°48	6°R35	6° 3	28° 8	n.a.	S 30
S 31	18 59 31	12♋46'38	19♑ 8	16♋21	28♌26	26♊56	22♈36	14♒ 4	6♉48	13♑33	6♏48	6♑35	6♑ 0	28♌15	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n59	24s56	2s12	23n10	0s26	22n58	1n15	23n 4	0n57	6n27	0s58	18s55	2s24	13n29	0s13	24s11	0s58	12s17	2n 5	23s51	23s47	9n58		n.a.
S 2	23 6	24 55	0 58	22 55	0 36	22 42	1 12	23 10	0 57	6 31	0 58	18 56	2 24	13 30	0 13	24 11	0 58	12 17	2 4	23 51	23 48	9 55		n.a.
S 3	23 12	23 16	0n20	22 39	0 45	22 26	1 9	23 17	0 58	6 35	0 58	18 57	2 25	13 31	0 13	24 11	0 58	12 16	2 4	23 51	23 48	9 53		n.a.
M 4	23 18	20 6	1 38	22 22	0 55	22 9	1 7	23 23	0 58	6 39	0 58	18 57	2 25	13 32	0 13	24 11	0 58	12 16	2 4	23 51	23 48	9 50		n.a.
T 5	23 24	15 41	2 50	22 6	1 6	21 52	1 4	23 29	0 58	6 42	0 58	18 58	2 25	13 33	0 13	24 12	0 58	12 16	2 4	23 51	23 48	9 47		n.a.
W 6	23 30	10 23	3 51	21 49	1 16	21 34	1 1	23 35	0 59	6 46	0 58	18 59	2 25	13 34	0 13	24 12	0 58	12 16	2 4	23 51	23 48	9 44		n.a.
T 7	23 35	4 34	4 37	21 31	1 26	21 15	0 57	23 41	0 59	6 50	0 58	19 0	2 26	13 35	0 13	24 12	0 58	12 15	2 4	23 51	23 49	9 41		n.a.
F 8	23 39	1n25	5 6	21 14	1 37	20 56	0 54	23 47	0 59	6 54	0 58	19 0	2 26	13 36	0 13	24 12	0 58	12 15	2 4	23 51	23 49	9 38		n.a.
S 9	23 43	7 15	5 16	20 57	1 47	20 37	0 51	23 52	1 0	6 57	0 58	19 1	2 26	13 37	0 13	24 12	0 58	12 15	2 3	23 51	23 49	9 36		n.a.
S 10	23 47	12 39	5 8	20 40	1 58	20 16	0 47	23 57	1 0	7 1	0 58	19 2	2 27	13 38	0 13	24 13	0 58	12 15	2 3	23 51	23 49	9 33		n.a.
M11	23 50	17 21	4 42	20 23	2 8	19 56	0 44	24 3	1 0	7 5	0 58	19 3	2 27	13 39	0 13	24 13	0 58	12 15	2 3	23 51	23 49	9 30		n.a.
T 12	23 53	21 6	4 2	20 7	2 19	19 35	0 40	24 7	1 1	7 8	0 58	19 4	2 27	13 40	0 13	24 13	0 58	12 15	2 3	23 51	23 49	9 27		n.a.
W13	23 55	23 42	3 9	19 51	2 29	19 13	0 37	24 12	1 1	7 11	0 59	19 5	2 27	13 40	0 13	24 13	0 58	12 14	2 3	23 51	23 50	9 24		n.a.
T 14	23 57	24 59	2 7	19 35	2 40	18 51	0 33	24 17	1 1	7 15	0 59	19 6	2 28	13 41	0 13	24 13	0 58	12 14	2 3	23 51	23 50	9 21		n.a.
F 15	23 59	24 57	1 0	19 21	2 50	18 28	0 29	24 21	1 2	7 18	0 59	19 6	2 28	13 42	0 13	24 13	0 58	12 14	2 3	23 51	23 50	9 19		n.a.
S 16	24 0	23 38	0s 8	19 7	3 0	18 6	0 25	24 25	1 2	7 22	0 59	19 7	2 28	13 43	0 13	24 14	0 58	12 14	2 2	23 51	23 50	9 16		n.a.
S 17	24 1	21 12	1 16	18 55	3 9	17 42	0 21	24 29	1 2	7 25	0 59	19 9	2 29	13 44	0 13	24 14	0 58	12 14	2 2	23 51	23 50	9 13		n.a.
M18	24 1	17 52	2 18	18 44	3 19	17 18	0 17	24 33	1 3	7 28	0 59	19 10	2 29	13 45	0 13	24 14	0 58	12 14	2 2	23 51	23 50	9 10		n.a.
T 19	24 1	13 50	3 15	18 34	3 27	16 54	0 13	24 37	1 3	7 31	0 59	19 11	2 29	13 46	0 13	24 14	0 58	12 14	2 2	23 51	23 51	9 7		n.a.
W20	24 0	9 19	4 2	18 26	3 35	16 30	0 9	24 40	1 3	7 34	0 59	19 12	2 29	13 46	0 13	24 14	0 58	12 14	2 2	23 51	23 51	9 4		n.a.
T 21	23 59	4 28	4 39	18 19	3 43	16 5	0 4	24 43	1 4	7 37	0 59	19 13	2 30	13 47	0 13	24 15	0 58	12 14	2 2	23 51	23 51	9 2		n.a.
F 22	23 57	0s32	5 4	18 15	3 49	15 39	0s 0	24 46	1 4	7 40	0 59	19 14	2 30	13 48	0 13	24 15	0 58	12 13	2 2	23 51	23 51	8 59		n.a.
S 23	23 55	5 34	5 16	18 13	3 55	15 14	0 5	24 49	1 4	7 43	0 59	19 15	2 30	13 49	0 13	24 15	0 58	12 13	2 1	23 51	23 51	8 56		n.a.
S 24	23 53	10 29	5 15	18 13	3 59	14 48	0 9	24 52	1 5	7 46	0 59	19 16	2 30	13 50	0 13	24 15	0 58	12 13	2 1	23 51	23 51	8 53		n.a.
M25	23 50	15 5	4 58	18 15	4 2	14 21	0 14	24 54	1 5	7 49	0 59	19 18	2 31	13 50	0 13	24 15	0 58	12 13	2 1	23 51	23 52	8 50		n.a.
T 26	23 46	19 9	4 27	18 19	4 4	13 55	0 18	24 57	1 5	7 52	0 59	19 19	2 31	13 51	0 13	24 16	0 58	12 13	2 1	23 51	23 52	8 47		n.a.
W27	23 43	22 23	3 41	18 26	4 4	13 28	0 23	24 59	1 5	7 55	0 59	19 20	2 31	13 52	0 13	24 16	0 58	12 13	2 1	23 51	23 52	8 45		n.a.
T 28	23 38	24 29	2 41	18 36	4 2	13 1	0 28	25 1	1 6	7 57	0 59	19 21	2 31	13 52	0 13	24 16	0 58	12 13	2 1	23 51	23 52	8 42		n.a.
F 29	23 34	25 8	1 30	18 47	3 58	12 33	0 33	25 2	1 6	8 0	1 0	19 23	2 31	13 53	0 13	24 16	0 59	12 13	2 0	23 51	23 52	8 39		n.a.
S 30	23 28	24 8	0 12	19 1	3 52	12 6	0 38	25 4	1 6	8 2	1 0	19 24	2 32	13 54	0 13	24 16	0 59	12 13	2 0	23 51	23 52	8 36		n.a.
S 31	23n23	21s28	1n 9	19n17	3s44	11n38	0s43	25n 5	1n 7	8n 5	1s 0	19s25	2s32	13n54	0s13	24s17	0s59	12s13	2n 0	23s51	23s52	8n33		n.a.

Julian Day Number = 653978.5, Delta T = 20h10m14s
Ecliptic obliquity = 24°00'52, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°18'10, Lahiri = -44°11'09 Julian Calendar 1 July 2923 BCE == Greg. Calendar 7 June 2923 BCE

The year -2922 astronomical counting style corresponds to year 2923 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2923 BCE
geocentric

AUGUST 2923 BCE (-2922) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	19 3 28	13♋45'33	3♒59	15°R16	29♌32	27♊35	22♈43	14°R 0	6♉50	13°R31	6°R47	6°R35	5♑57	28♌22	n.a.	M 1
T 2	19 7 25	14°44'30	18°52	14♋10	0♍38	28°13	22°49	13♒56	6°52	13♑30	6♏47	6♑34	5°54	28°28	n.a.	T 2
W 3	19 11 21	15°43'29	3♓40	13° 6	1°43	28°52	22°56	13°52	6°54	13°28	6°46	6°33	5°51	28°35	n.a.	W 3
T 4	19 15 18	16°42'31	18°18	12° 6	2°48	29°30	23° 2	13°48	6°55	13°26	6°46	6°32	5°47	28°42	n.a.	T 4
F 5	19 19 14	17°41'36	2♈38	11°10	3°53	0♋ 9	23° 8	13°44	6°57	13°25	6°46	6°31	5°44	28°49	n.a.	F 5
S 6	19 23 11	18°40'43	16°40	10°20	4°58	0°47	23°13	13°40	6°59	13°23	6°46	6°D31	5°41	28°55	n.a.	S 6
S 7	19 27 7	19°39'52	0♉22	9°38	6° 2	1°26	23°19	13°36	7° 0	13°22	6°46	6°31	5°38	29° 2	n.a.	S 7
M 8	19 31 4	20°39'05	13°45	9° 4	7° 6	2° 4	23°25	13°32	7° 2	13°20	6°45	6°32	5°35	29° 9	n.a.	M 8
T 9	19 35 0	21°38'19	26°49	8°41	8°10	2°43	23°30	13°27	7° 3	13°18	6°45	6°33	5°32	29°15	n.a.	T 9
W10	19 38 57	22°37'37	9♊37	8°27	9°14	3°22	23°35	13°23	7° 5	13°17	6°45	6°34	5°28	29°22	n.a.	W10
T 11	19 42 53	23°36'57	22°12	8°D23	10°18	4° 0	23°40	13°19	7° 6	13°15	6°45	6°35	5°25	29°29	n.a.	T 11
F 12	19 46 50	24°36'19	4♋35	8°30	11°21	4°39	23°45	13°14	7° 8	13°13	6°45	6°R36	5°22	29°35	n.a.	F 12
S 13	19 50 46	25°35'43	16°47	8°48	12°24	5°17	23°49	13°10	7° 9	13°12	6°D45	6°36	5°19	29°42	n.a.	S 13
S 14	19 54 43	26°35'10	28°52	9°15	13°27	5°56	23°54	13° 5	7°10	13°10	6°45	6°34	5°16	29°49	n.a.	S 14
M15	19 58 40	27°34'39	10♌50	9°52	14°29	6°35	23°58	13° 0	7°12	13° 8	6°45	6°32	5°13	29°56	n.a.	M15
T 16	20 2 36	28°34'10	22°43	10°38	15°32	7°13	24° 2	12°56	7°13	13° 7	6°45	6°28	5° 9	0♍ 2	n.a.	T 16
W17	20 6 33	29°33'43	4♍33	11°32	16°34	7°52	24° 6	12°51	7°14	13° 5	6°45	6°25	5° 6	0° 9	n.a.	W17
T 18	20 10 29	0♌33'19	16°23	12°33	17°35	8°31	24°10	12°46	7°15	13° 4	6°45	6°20	5° 3	0°16	n.a.	T 18
F 19	20 14 26	1°32'56	28°15	13°41	18°37	9°10	24°13	12°42	7°16	13° 2	6°45	6°17	5° 0	0°22	n.a.	F 19
S 20	20 18 22	2°32'35	10♎14	14°55	19°38	9°48	24°17	12°37	7°17	13° 1	6°46	6°14	4°57	0°29	n.a.	S 20
S 21	20 22 19	3°32'17	22°23	16°14	20°38	10°27	24°20	12°32	7°18	12°59	6°46	6°12	4°53	0°36	n.a.	S 21
M22	20 26 15	4°32'00	4♏46	17°37	21°39	11° 6	24°23	12°27	7°19	12°58	6°46	6°D11	4°50	0°42	n.a.	M22
T 23	20 30 12	5°31'45	17°27	19° 5	22°38	11°44	24°25	12°23	7°20	12°56	6°46	6°12	4°47	0°49	n.a.	T 23
W24	20 34 8	6°31'32	0♐32	20°35	23°38	12°23	24°28	12°18	7°20	12°55	6°47	6°13	4°44	0°56	n.a.	W24
T 25	20 38 5	7°31'22	14° 2	22° 8	24°37	13° 2	24°30	12°13	7°21	12°53	6°47	6°15	4°41	1° 3	n.a.	T 25
F 26	20 42 2	8°31'13	28° 1	23°44	25°36	13°41	24°33	12° 8	7°22	12°52	6°48	6°16	4°38	1° 9	n.a.	F 26
S 27	20 45 58	9°31'06	12♑26	25°21	26°34	14°20	24°35	12° 3	7°22	12°50	6°48	6°R16	4°34	1°16	n.a.	S 27
S 28	20 49 55	10°31'01	27°15	27° 0	27°32	14°58	24°37	11°58	7°23	12°49	6°48	6°15	4°31	1°23	n.a.	S 28
M29	20 53 51	11°30'58	12♒21	28°40	28°29	15°37	24°38	11°53	7°23	12°47	6°49	6°11	4°28	1°29	n.a.	M29
T 30	20 57 48	12°30'57	27°36	0♌20	29°26	16°16	24°40	11°49	7°24	12°46	6°49	6° 7	4°25	1°36	n.a.	T 30
W31	21 1 44	13♌30'59	12♓47	2♌ 1	0♎23	16♋55	24♈41	11♒44	7♉24	12♑45	6♏50	6♑ 1	4♑22	1♍43	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
M 1	23n17	17s22	2n26	19n35	3s34	11n10	0s48	25n 6	1n 7	8n 7	1s 0	19s27	2s32	13n55	0s13	24s17	0s59	12s13	2n 0	23s51	23s53	8n30			n.a.
T 2	23 11	12 9	3 34	19 54	3 22	10 41	0 53	25 7	1 7	8 10	1 0	19 28	2 32	13 56	0 13	24 17	0 59	12 13	2 0	23 51	23 53	8 28			n.a.
W 3	23 4	6 16	4 26	20 14	3 8	10 13	0 58	25 8	1 8	8 12	1 0	19 29	2 32	13 56	0 13	24 17	0 59	12 13	2 0	23 51	23 53	8 25			n.a.
T 4	22 56	0 8	5 1	20 35	2 52	9 44	1 3	25 9	1 8	8 14	1 0	19 31	2 33	13 57	0 13	24 17	0 59	12 13	2 0	23 51	23 53	8 22			n.a.
F 5	22 49	5n53	5 16	20 57	2 36	9 15	1 9	25 9	1 8	8 16	1 0	19 32	2 33	13 58	0 13	24 17	0 59	12 13	1 59	23 51	23 53	8 19			n.a.
S 6	22 41	11 29	5 12	21 19	2 18	8 46	1 14	25 9	1 8	8 18	1 0	19 33	2 33	13 58	0 13	24 18	0 59	12 14	1 59	23 51	23 53	8 16			n.a.
S 7	22 32	16 23	4 50	21 41	1 59	8 17	1 19	25 9	1 9	8 21	1 0	19 35	2 33	13 59	0 13	24 18	0 59	12 14	1 59	23 51	23 53	8 13			n.a.
M 8	22 23	20 21	4 12	22 2	1 40	7 48	1 25	25 9	1 9	8 23	1 0	19 36	2 33	13 59	0 13	24 18	0 59	12 14	1 59	23 51	23 54	8 10			n.a.
T 9	22 14	23 12	3 23	22 23	1 21	7 19	1 30	25 8	1 9	8 24	1 0	19 38	2 34	14 0	0 13	24 18	0 59	12 14	1 59	23 51	23 54	8 8			n.a.
W10	22 4	24 48	2 24	22 43	1 1	6 49	1 36	25 8	1 10	8 26	1 0	19 39	2 34	14 0	0 13	24 18	0 59	12 14	1 59	23 51	23 54	8 5			n.a.
T 11	21 54	25 5	1 19	23 2	0 43	6 20	1 41	25 7	1 10	8 28	1 0	19 41	2 34	14 1	0 13	24 19	0 59	12 14	1 58	23 51	23 54	8 2			n.a.
F 12	21 43	24 7	0 11	23 19	0 25	5 50	1 47	25 6	1 10	8 30	1 1	19 42	2 34	14 1	0 13	24 19	0 59	12 14	1 58	23 51	23 54	7 59			n.a.
S 13	21 32	22 0	0s56	23 35	0 8	5 20	1 52	25 5	1 10	8 31	1 1	19 44	2 34	14 2	0 13	24 19	0 59	12 14	1 58	23 51	23 54	7 56			n.a.
S 14	21 20	18 56	2 0	23 50	0n 9	4 51	1 58	25 3	1 11	8 33	1 1	19 45	2 34	14 2	0 13	24 19	0 59	12 14	1 58	23 51	23 54	7 53			n.a.
M15	21 9	15 6	2 58	24 2	0 24	4 21	2 4	25 2	1 11	8 35	1 1	19 46	2 34	14 2	0 13	24 19	0 59	12 15	1 58	23 51	23 55	7 50			n.a.
T 16	20 56	10 42	3 47	24 12	0 38	3 51	2 9	25 0	1 11	8 36	1 1	19 48	2 35	14 3	0 13	24 19	0 59	12 15	1 58	23 51	23 55	7 48			n.a.
W17	20 44	5 57	4 27	24 21	0 51	3 22	2 15	24 58	1 11	8 37	1 1	19 49	2 35	14 3	0 13	24 20	0 59	12 15	1 57	23 51	23 55	7 45			n.a.
T 18	20 31	0 59	4 55	24 26	1 2	2 52	2 21	24 56	1 12	8 39	1 1	19 51	2 35	14 4	0 13	24 20	0 59	12 15	1 57	23 51	23 55	7 42			n.a.
F 19	20 17	4s 1	5 11	24 30	1 13	2 22	2 27	24 53	1 12	8 40	1 1	19 52	2 35	14 4	0 13	24 20	0 59	12 15	1 57	23 52	23 55	7 39			n.a.
S 20	20 4	8 55	5 13	24 31	1 22	1 53	2 32	24 51	1 12	8 41	1 1	19 54	2 35	14 4	0 13	24 20	0 59	12 16	1 57	23 52	23 55	7 36			n.a.
S 21	19 50	13 33	5 1	24 29	1 30	1 23	2 38	24 48	1 12	8 42	1 1	19 55	2 35	14 5	0 13	24 20	0 59	12 16	1 57	23 52	23 55	7 33			n.a.
M22	19 35	17 44	4 36	24 25	1 37	0 54	2 44	24 45	1 13	8 43	1 1	19 57	2 35	14 5	0 13	24 20	0 59	12 16	1 57	23 52	23 55	7 30			n.a.
T 23	19 20	21 13	3 56	24 19	1 42	0 24	2 50	24 42	1 13	8 44	1 1	19 58	2 35	14 5	0 13	24 20	0 59	12 16	1 57	23 52	23 56	7 28			n.a.
W24	19 5	23 44	3 3	24 9	1 47	0s 5	2 55	24 38	1 13	8 45	1 1	20 0	2 35	14 5	0 13	24 21	0 59	12 17	1 56	23 52	23 56	7 25			n.a.
T 25	18 50	25 0	1 59	23 58	1 51	0 34	3 1	24 35	1 13	8 46	1 2	20 1	2 36	14 6	0 13	24 21	0 59	12 17	1 56	23 52	23 56	7 22			n.a.
F 26	18 34	24 45	0 45	23 44	1 54	1 3	3 7	24 31	1 14	8 47	1 2	20 3	2 36	14 6	0 13	24 21	0 59	12 17	1 56	23 52	23 56	7 19			n.a.
S 27	18 18	22 52	0n34	23 28	1 56	1 32	3 13	24 27	1 14	8 48	1 2	20 4	2 36	14 6	0 13	24 21	0 59	12 17	1 56	23 52	23 56	7 16			n.a.
S 28	18 1	19 23	1 52	23 10	1 57	2 1	3 18	24 23	1 14	8 48	1 2	20 6	2 36	14 6	0 13	24 21	0 59	12 18	1 56	23 52	23 56	7 13			n.a.
M29	17 44	14 34	3 4	22 50	1 58	2 30	3 24	24 18	1 14	8 49	1 2	20 7	2 36	14 6	0 13	24 21	0 59	12 18	1 56	23 52	23 56	7 10			n.a.
T 30	17 27	8 48	4 3	22 28	1 57	2 58	3 30	24 14	1 15	8 49	1 2	20 9	2 36	14 6	0 13	24 21	0 59	12 18	1 55	23 52	23 56	7 8			n.a.
W31	17n10	2s32	4n45	22n 5	1n57	3s26	3s35	24n 9	1n15	8n50	1s 2	20s10	2s36	14n 7	0s13	24s22	0s59	12s19	1n55	23s52	23s56	7n 5			n.a.

Julian Day Number = 654009.5, Delta T = 20h10m11s
Ecliptic obliquity = 24°00'52, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°18'05, Lahiri = -44°11'05 Julian Calendar 1 Aug. 2923 BCE == Greg. Calendar 8 July 2923 BCE

The year -2922 astronomical counting style corresponds to year 2923 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2923 BCE
geocentric

SEPTEMBER 2923 BCE (-2922) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 5 41	14♌31'02	27♓46	3♌43	1♎19	17♋34	24♈42	11°R39	7♉25	12°R43	6♏50	5°R56	4♑19	1♍49	n.a.	T 1
F 2	21 9 37	15°31'08	12♈25	5°25	2°14	18°13	24°43	11♒34	7°25	12♑42	6°51	5♑51	4°15	1°56	n.a.	F 2
S 3	21 13 34	16°31'16	26°38	7° 6	3° 9	18°52	24°43	11°29	7°25	12°40	6°52	5°47	4°12	2° 3	n.a.	S 3
S 4	21 17 30	17°31'27	10♉24	8°48	4° 3	19°30	24°44	11°24	7°25	12°39	6°52	5°45	4° 9	2°10	n.a.	S 4
M 5	21 21 27	18°31'40	23°44	10°30	4°57	20° 9	24°44	11°19	7°25	12°38	6°53	5°D45	4° 6	2°16	n.a.	M 5
T 6	21 25 23	19°31'55	6♊40	12°11	5°50	20°48	24°R44	11°15	7°25	12°37	6°54	5°46	4° 3	2°23	n.a.	T 6
W 7	21 29 20	20°32'13	19°17	13°53	6°42	21°27	24°44	11°10	7°R25	12°35	6°54	5°48	3°59	2°30	n.a.	W 7
T 8	21 33 17	21°32'33	1♋38	15°33	7°34	22° 6	24°44	11° 5	7°25	12°34	6°55	5°R49	3°56	2°36	n.a.	T 8
F 9	21 37 13	22°32'55	13°48	17°14	8°25	22°45	24°43	11° 0	7°25	12°33	6°56	5°48	3°53	2°43	n.a.	F 9
S 10	21 41 10	23°33'19	25°49	18°54	9°16	23°24	24°42	10°56	7°25	12°32	6°57	5°46	3°50	2°50	n.a.	S 10
S 11	21 45 6	24°33'45	7♌44	20°34	10° 5	24° 3	24°41	10°51	7°25	12°31	6°58	5°42	3°47	2°56	n.a.	S 11
M12	21 49 3	25°34'13	19°36	22°13	10°54	24°42	24°40	10°46	7°25	12°30	6°59	5°35	3°44	3° 3	n.a.	M12
T 13	21 52 59	26°34'43	1♍27	23°52	11°42	25°21	24°39	10°42	7°24	12°28	7° 0	5°26	3°40	3°10	n.a.	T 13
W14	21 56 56	27°35'15	13°18	25°31	12°30	26° 0	24°37	10°37	7°24	12°27	7° 1	5°15	3°37	3°17	n.a.	W14
T 15	22 0 52	28°35'49	25°11	27° 9	13°16	26°39	24°35	10°33	7°23	12°26	7° 1	5° 4	3°34	3°23	n.a.	T 15
F 16	22 4 49	29°36'24	7♎ 7	28°47	14° 1	27°19	24°33	10°28	7°23	12°25	7° 2	4°54	3°31	3°30	n.a.	F 16
S 17	22 8 45	0♍37'01	19° 8	0♍24	14°46	27°58	24°31	10°24	7°22	12°24	7° 4	4°45	3°28	3°37	n.a.	S 17
S 18	22 12 42	1°37'39	1♏18	2° 1	15°29	28°37	24°29	10°19	7°22	12°23	7° 5	4°38	3°25	3°43	n.a.	S 18
M19	22 16 39	2°38'19	13°39	3°37	16°12	29°16	24°26	10°15	7°21	12°22	7° 6	4°34	3°21	3°50	n.a.	M19
T 20	22 20 35	3°39'01	26°16	5°13	16°53	29°55	24°24	10°11	7°20	12°22	7° 7	4°32	3°18	3°57	n.a.	T 20
W21	22 24 32	4°39'44	9♐13	6°49	17°34	0♌34	24°21	10° 6	7°20	12°21	7° 8	4°D31	3°15	4° 4	n.a.	W21
T 22	22 28 28	5°40'28	22°33	8°25	18°13	1°13	24°18	10° 2	7°19	12°20	7° 9	4°32	3°12	4°10	n.a.	T 22
F 23	22 32 25	6°41'14	6♑19	10° 0	18°51	1°52	24°14	9°58	7°18	12°19	7°10	4°R32	3° 9	4°17	n.a.	F 23
S 24	22 36 21	7°42'01	20°34	11°35	19°27	2°32	24°11	9°54	7°17	12°18	7°12	4°31	3° 5	4°24	n.a.	S 24
S 25	22 40 18	8°42'49	5♒15	13°10	20° 2	3°11	24° 7	9°50	7°16	12°17	7°13	4°28	3° 2	4°30	n.a.	S 25
M26	22 44 14	9°43'38	20°19	14°44	20°36	3°50	24° 3	9°46	7°15	12°17	7°14	4°22	2°59	4°37	n.a.	M26
T 27	22 48 11	10°44'29	5♓37	16°18	21° 9	4°29	23°59	9°43	7°14	12°16	7°15	4°13	2°56	4°44	n.a.	T 27
W28	22 52 8	11°45'21	20°58	17°52	21°40	5° 8	23°55	9°39	7°13	12°15	7°17	4° 3	2°53	4°50	n.a.	W28
T 29	22 56 4	12°46'15	6♈11	19°26	22° 9	5°48	23°50	9°35	7°12	12°15	7°18	3°53	2°50	4°57	n.a.	T 29
F 30	23 0 1	13♍47'10	21♈ 4	20♍59	22♎37	6♌27	23♈46	9♒32	7♉11	12♑14	7♏19	3♑43	2♑46	5♍ 4	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n52	3n46	5n 7	21n39	1n55	3s54	3s41	24n 4	1n15	8n50	1s 2	20s12	2s36	14n 7	0s13	24s22	0s59	12s19	1n55	23s53	23s57	7n 2		n.a.
F 2	16 34	9 44	5 8	21 12	1 53	4 22	3 47	23 59	1 15	8 50	1 2	20 13	2 36	14 7	0 13	24 22	0 59	12 19	1 55	23 53	23 57	6 59		n.a.
S 3	16 16	15 0	4 50	20 43	1 51	4 49	3 52	23 54	1 16	8 50	1 2	20 14	2 36	14 7	0 13	24 22	0 59	12 20	1 55	23 53	23 57	6 56		n.a.
S 4	15 57	19 19	4 16	20 14	1 48	5 16	3 58	23 48	1 16	8 50	1 2	20 16	2 36	14 7	0 13	24 22	0 59	12 20	1 55	23 53	23 57	6 53		n.a.
M 5	15 38	22 30	3 28	19 42	1 45	5 43	4 3	23 43	1 16	8 50	1 2	20 17	2 36	14 7	0 13	24 22	0 59	12 20	1 54	23 53	23 57	6 50		n.a.
T 6	15 19	24 26	2 31	19 10	1 41	6 9	4 9	23 37	1 16	8 50	1 2	20 19	2 36	14 7	0 13	24 22	0 59	12 21	1 54	23 53	23 57	6 48		n.a.
W 7	14 59	25 2	1 28	18 37	1 37	6 36	4 14	23 31	1 17	8 50	1 2	20 20	2 36	14 7	0 13	24 22	0 59	12 21	1 54	23 53	23 57	6 45		n.a.
T 8	14 40	24 23	0 23	18 2	1 33	7 1	4 19	23 25	1 17	8 50	1 3	20 21	2 36	14 7	0 13	24 23	0 59	12 22	1 54	23 53	23 57	6 42		n.a.
F 9	14 20	22 34	0s43	17 27	1 29	7 27	4 24	23 18	1 17	8 50	1 3	20 23	2 36	14 7	0 13	24 23	0 59	12 22	1 54	23 53	23 57	6 39		n.a.
S 10	13 59	19 46	1 46	16 50	1 24	7 52	4 30	23 12	1 17	8 49	1 3	20 24	2 36	14 7	0 13	24 23	0 59	12 22	1 54	23 53	23 57	6 36		n.a.
S 11	13 39	16 9	2 43	16 13	1 19	8 17	4 35	23 5	1 17	8 49	1 3	20 25	2 36	14 7	0 13	24 23	0 59	12 23	1 54	23 53	23 58	6 33		n.a.
M12	13 18	11 55	3 33	15 36	1 14	8 41	4 40	22 58	1 18	8 49	1 3	20 27	2 36	14 7	0 13	24 23	0 59	12 23	1 53	23 54	23 58	6 30		n.a.
T 13	12 57	7 16	4 14	14 57	1 8	9 5	4 45	22 51	1 18	8 48	1 3	20 28	2 36	14 7	0 13	24 23	0 59	12 24	1 53	23 54	23 58	6 28		n.a.
W14	12 36	2 22	4 43	14 18	1 3	9 28	4 49	22 44	1 18	8 47	1 3	20 29	2 36	14 6	0 13	24 23	0 59	12 24	1 53	23 54	23 58	6 25		n.a.
T 15	12 15	2s37	5 0	13 39	0 57	9 51	4 54	22 36	1 18	8 47	1 3	20 30	2 36	14 6	0 13	24 23	0 59	12 25	1 53	23 55	23 58	6 22		n.a.
F 16	11 53	7 32	5 5	12 58	0 51	10 13	4 59	22 29	1 18	8 46	1 3	20 32	2 36	14 6	0 13	24 23	0 58	12 25	1 53	23 55	23 58	6 19		n.a.
S 17	11 31	12 12	4 56	12 18	0 45	10 35	5 3	22 21	1 19	8 45	1 3	20 33	2 36	14 6	0 13	24 23	0 58	12 26	1 53	23 56	23 58	6 16		n.a.
S 18	11 9	16 27	4 33	11 37	0 39	10 57	5 7	22 13	1 19	8 44	1 3	20 34	2 36	14 6	0 13	24 23	0 58	12 26	1 52	23 56	23 58	6 13		n.a.
M19	10 47	20 5	3 57	10 55	0 33	11 17	5 12	22 5	1 19	8 43	1 3	20 35	2 36	14 6	0 13	24 24	0 58	12 27	1 52	23 56	23 58	6 10		n.a.
T 20	10 24	22 51	3 10	10 14	0 27	11 37	5 16	21 57	1 19	8 42	1 3	20 36	2 35	14 5	0 13	24 24	0 58	12 27	1 52	23 56	23 58	6 8		n.a.
W21	10 2	24 31	2 11	9 32	0 20	11 57	5 20	21 48	1 19	8 41	1 3	20 37	2 35	14 5	0 13	24 24	0 58	12 28	1 52	23 56	23 58	6 5		n.a.
T 22	9 39	24 51	1 4	8 49	0 14	12 16	5 23	21 39	1 19	8 40	1 3	20 38	2 35	14 5	0 13	24 24	0 58	12 28	1 52	23 56	23 58	6 2		n.a.
F 23	9 16	23 42	0n 9	8 7	0 7	12 34	5 27	21 31	1 20	8 38	1 3	20 40	2 35	14 5	0 13	24 24	0 58	12 29	1 52	23 56	23 59	5 59		n.a.
S 24	8 53	21 1	1 24	7 24	0 1	12 52	5 30	21 22	1 20	8 37	1 3	20 41	2 35	14 4	0 13	24 24	0 58	12 29	1 52	23 56	23 59	5 56		n.a.
S 25	8 30	16 54	2 36	6 41	0s 5	13 8	5 34	21 13	1 20	8 36	1 3	20 42	2 35	14 4	0 13	24 24	0 58	12 30	1 51	23 56	23 59	5 53		n.a.
M26	8 6	11 37	3 38	5 58	0 12	13 24	5 37	21 3	1 20	8 34	1 3	20 43	2 35	14 4	0 13	24 24	0 58	12 30	1 51	23 56	23 59	5 50		n.a.
T 27	7 43	5 34	4 26	5 15	0 18	13 39	5 39	20 54	1 20	8 33	1 3	20 43	2 35	14 3	0 13	24 24	0 58	12 31	1 51	23 57	23 59	5 48		n.a.
W28	7 19	0n50	4 54	4 32	0 25	13 54	5 42	20 44	1 21	8 31	1 3	20 44	2 35	14 3	0 13	24 24	0 58	12 32	1 51	23 57	23 59	5 45		n.a.
T 29	6 55	7 7	5 2	3 49	0 31	14 7	5 44	20 35	1 21	8 29	1 3	20 45	2 35	14 2	0 13	24 24	0 58	12 32	1 51	23 57	23 59	5 42		n.a.
F 30	6n31	12n51	4n49	3n 5	0s37	14s20	5s46	20n25	1n21	8n27	1s 3	20s46	2s34	14n 2	0s13	24s24	0s58	12s33	1n51	23s58	23s59	5n39		n.a.

Julian Day Number = 654040.5, Delta T = 20h10m09s
Ecliptic obliquity = 24°00'52, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°18'01, Lahiri = -44°11'01 Julian Calendar 1 Sept. 2923 BCE == Greg. Calendar 8 Aug. 2923 BCE

The year -2922 astronomical counting style corresponds to year 2923 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2923 BCE
geocentric

OCTOBER 2923 BCE (-2922) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 3 57	14♍48'07	5♉32	22♍32	23♎ 3	7♌ 6	23°R41	9°R28	7°R 9	12°R14	7♏21	3°R35	2♐43	5♍11	n.a.	S 1
S 2	23 7 54	15°49'06	19°29	24° 5	23°27	7°45	23♈36	9♒25	7♉ 8	12♐13	7°22	3♐30	2°40	5°17	n.a.	S 2
M 3	23 11 50	16°50'06	2♊56	25°38	23°50	8°25	23°31	9°21	7° 7	12°13	7°24	3°27	2°37	5°24	n.a.	M 3
T 4	23 15 47	17°51'07	15°55	27°11	24°10	9° 4	23°25	9°18	7° 5	12°12	7°25	3°D27	2°34	5°31	n.a.	T 4
W 5	23 19 43	18°52'11	28°30	28°44	24°29	9°43	23°20	9°15	7° 4	12°12	7°27	3°R27	2°30	5°37	n.a.	W 5
T 6	23 23 40	19°53'15	10♋47	0♎16	24°46	10°23	23°14	9°12	7° 2	12°11	7°28	3°27	2°27	5°44	n.a.	T 6
F 7	23 27 37	20°54'22	22°51	1°48	25° 1	11° 2	23° 8	9° 9	7° 1	12°11	7°30	3°25	2°24	5°51	n.a.	F 7
S 8	23 31 33	21°55'29	4♌46	3°21	25°13	11°41	23° 3	9° 6	6°59	12°10	7°31	3°21	2°21	5°58	n.a.	S 8
S 9	23 35 30	22°56'38	16°37	4°53	25°24	12°21	22°56	9° 3	6°58	12°10	7°33	3°14	2°18	6° 4	n.a.	S 9
M10	23 39 26	23°57'48	28°26	6°24	25°32	13° 0	22°50	9° 0	6°56	12°10	7°34	3° 4	2°15	6°11	n.a.	M10
T 11	23 43 23	24°58'59	10♍17	7°56	25°38	13°40	22°44	8°58	6°54	12°10	7°36	2°51	2°11	6°18	n.a.	T 11
W12	23 47 19	26° 0'11	22°11	9°27	25°42	14°19	22°37	8°55	6°53	12° 9	7°38	2°37	2° 8	6°24	n.a.	W12
T 13	23 51 16	27° 1'24	4♎ 9	10°58	25°R43	14°59	22°31	8°53	6°51	12° 9	7°39	2°22	2° 5	6°31	n.a.	T 13
F 14	23 55 12	28° 2'37	16°13	12°29	25°42	15°38	22°24	8°50	6°49	12° 9	7°41	2° 7	2° 2	6°38	n.a.	F 14
S 15	23 59 9	29° 3'52	28°24	14° 0	25°38	16°17	22°17	8°48	6°47	12° 9	7°43	1°54	1°59	6°45	n.a.	S 15
S 16	0 3 6	0♎ 5'07	10♏43	15°30	25°32	16°57	22°10	8°46	6°45	12° 9	7°44	1°43	1°56	6°51	n.a.	S 16
M17	0 7 2	1° 6'23	23°11	16°59	25°23	17°36	22° 3	8°44	6°43	12°D 9	7°46	1°36	1°52	6°58	n.a.	M17
T 18	0 10 59	2° 7'40	5♐51	18°28	25°12	18°16	21°56	8°42	6°41	12° 9	7°48	1°32	1°49	7° 5	n.a.	T 18
W19	0 14 55	3° 8'57	18°47	19°56	24°58	18°55	21°48	8°40	6°39	12° 9	7°50	1°30	1°46	7°11	n.a.	W19
T 20	0 18 52	4°10'15	2♑ 1	21°24	24°42	19°35	21°41	8°39	6°37	12° 9	7°51	1°30	1°43	7°18	n.a.	T 20
F 21	0 22 48	5°11'32	15°36	22°50	24°24	20°14	21°33	8°37	6°35	12° 9	7°53	1°30	1°40	7°25	n.a.	F 21
S 22	0 26 45	6°12'50	29°36	24°16	24° 3	20°54	21°26	8°36	6°33	12° 9	7°55	1°29	1°36	7°32	n.a.	S 22
S 23	0 30 42	7°14'09	14♒ 0	25°40	23°40	21°33	21°18	8°34	6°31	12° 9	7°57	1°25	1°33	7°38	n.a.	S 23
M24	0 34 38	8°15'27	28°45	27° 2	23°14	22°13	21°10	8°33	6°29	12°10	7°59	1°18	1°30	7°45	n.a.	M24
T 25	0 38 35	9°16'46	13♓47	28°23	22°47	22°52	21° 3	8°32	6°26	12°10	8° 0	1° 9	1°27	7°52	n.a.	T 25
W26	0 42 31	10°18'05	28°58	29°41	22°18	23°32	20°55	8°31	6°24	12°10	8° 2	0°58	1°24	7°58	n.a.	W26
T 27	0 46 28	11°19'24	14♈ 5	0♏57	21°47	24°12	20°47	8°30	6°22	12°11	8° 4	0°46	1°21	8° 5	n.a.	T 27
F 28	0 50 24	12°20'43	28°59	2°10	21°15	24°51	20°39	8°29	6°20	12°11	8° 6	0°35	1°17	8°12	n.a.	F 28
S 29	0 54 21	13°22'03	13♉32	3°19	20°41	25°31	20°31	8°28	6°17	12°11	8° 8	0°26	1°14	8°19	n.a.	S 29
S 30	0 58 17	14°23'24	27°37	4°25	20° 6	26°10	20°23	8°28	6°15	12°12	8°10	0°19	1°11	8°25	n.a.	S 30
M31	1 2 14	15♎24'45	11♊12	5♏25	19♎30	26♌50	20♈15	8♒27	6♉13	12♐12	8♏12	0♐16	1♑ 8	8♍32	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6n 7	17n42	4n17	2n22	0s44	14s31	5s48	20n15	1n21	8n26	1s 3	20s47	2s34	14n 2	0s13	24s24	0s58	12s33	1n51	23s58	23s59	5n36		n.a.
S 2	5 43	21 24	3 31	1 39	0 50	14 42	5 49	20 4	1 21	8 24	1 3	20 48	2 34	14 1	0 13	24 24	0 58	12 34	1 50	23 58	23 59	5 33		n.a.
M 3	5 19	23 46	2 34	0 55	0 56	14 52	5 51	19 54	1 21	8 22	1 3	20 49	2 34	14 1	0 13	24 24	0 58	12 34	1 50	23 58	23 59	5 30		n.a.
T 4	4 55	24 46	1 32	0 12	1 2	15 1	5 51	19 44	1 21	8 20	1 3	20 49	2 34	14 0	0 13	24 24	0 58	12 35	1 50	23 58	23 59	5 28		n.a.
W 5	4 30	24 27	0 26	0s31	1 8	15 8	5 52	19 33	1 22	8 18	1 3	20 50	2 34	14 0	0 13	24 24	0 58	12 36	1 50	23 58	23 59	5 25		n.a.
T 6	4 6	22 55	0s39	1 14	1 14	15 15	5 52	19 22	1 22	8 16	1 3	20 51	2 34	13 59	0 13	24 24	0 58	12 36	1 50	23 58	23 59	5 22		n.a.
F 7	3 41	20 22	1 41	1 57	1 19	15 20	5 52	19 11	1 22	8 14	1 3	20 52	2 33	13 59	0 13	24 24	0 58	12 37	1 50	23 58	24 0	5 19		n.a.
S 8	3 17	16 59	2 38	2 39	1 25	15 24	5 51	19 0	1 22	8 11	1 3	20 52	2 33	13 58	0 13	24 24	0 58	12 38	1 50	23 58	24 0	5 16		n.a.
S 9	2 52	12 57	3 27	3 21	1 30	15 27	5 50	18 49	1 22	8 9	1 3	20 53	2 33	13 58	0 13	24 24	0 58	12 38	1 50	23 58	24 0	5 13		n.a.
M10	2 27	8 27	4 7	4 3	1 36	15 29	5 48	18 38	1 22	8 7	1 3	20 53	2 33	13 57	0 13	24 24	0 58	12 39	1 49	23 59	24 0	5 10		n.a.
T 11	2 2	3 38	4 37	4 45	1 41	15 29	5 46	18 26	1 22	8 4	1 3	20 54	2 33	13 57	0 13	24 24	0 58	12 40	1 49	23 59	24 0	5 7		n.a.
W12	1 38	1s19	4 54	5 26	1 45	15 28	5 44	18 14	1 22	8 2	1 3	20 54	2 33	13 56	0 13	24 24	0 58	12 40	1 49	23 59	24 0	5 5		n.a.
T 13	1 13	6 15	4 59	6 7	1 50	15 26	5 41	18 3	1 23	7 59	1 3	20 55	2 32	13 55	0 13	24 24	0 58	12 41	1 49	24 0	24 0	5 2		n.a.
F 14	0 48	10 58	4 50	6 48	1 54	15 22	5 37	17 51	1 23	7 57	1 3	20 55	2 32	13 55	0 13	24 24	0 58	12 42	1 49	24 0	24 0	4 59		n.a.
S 15	0 23	15 19	4 28	7 27	1 58	15 17	5 33	17 39	1 23	7 54	1 3	20 56	2 32	13 54	0 13	24 24	0 58	12 42	1 49	24 0	24 0	4 56		n.a.
S 16	0s 2	19 5	3 54	8 7	2 2	15 10	5 28	17 27	1 23	7 52	1 3	20 56	2 32	13 54	0 13	24 24	0 58	12 43	1 49	24 0	24 0	4 53		n.a.
M17	0 27	22 2	3 7	8 45	2 5	15 2	5 23	17 14	1 23	7 49	1 3	20 57	2 32	13 53	0 13	24 24	0 58	12 44	1 48	24 0	24 0	4 50		n.a.
T 18	0 52	23 57	2 11	9 23	2 8	14 52	5 17	17 2	1 23	7 46	1 3	20 57	2 31	13 52	0 13	24 24	0 58	12 44	1 48	24 0	24 0	4 47		n.a.
W19	1 17	24 38	1 7	10 0	2 11	14 41	5 10	16 49	1 23	7 44	1 3	20 57	2 31	13 52	0 13	24 24	0 58	12 45	1 48	24 0	24 0	4 45		n.a.
T 20	1 42	23 57	0n 3	10 35	2 13	14 28	5 3	16 37	1 23	7 41	1 3	20 57	2 31	13 51	0 13	24 24	0 58	12 46	1 48	24 0	24 0	4 42		n.a.
F 21	2 7	21 51	1 14	11 10	2 15	14 14	4 55	16 24	1 23	7 38	1 3	20 58	2 31	13 50	0 13	24 24	0 58	12 46	1 48	24 0	24 0	4 39		n.a.
S 22	2 31	18 24	2 23	11 44	2 17	13 58	4 47	16 11	1 23	7 35	1 3	20 58	2 31	13 49	0 13	24 24	0 58	12 47	1 48	24 0	24 0	4 36		n.a.
S 23	2 56	13 46	3 24	12 16	2 17	13 40	4 37	15 58	1 24	7 32	1 3	20 58	2 30	13 49	0 13	24 24	0 58	12 48	1 48	24 0	24 0	4 33		n.a.
M24	3 21	8 14	4 14	12 47	2 17	13 22	4 27	15 45	1 24	7 29	1 3	20 58	2 30	13 48	0 13	24 24	0 58	12 49	1 48	24 0	24 0	4 30		n.a.
T 25	3 46	2 8	4 47	13 17	2 17	13 1	4 17	15 32	1 24	7 27	1 2	20 58	2 30	13 47	0 13	24 24	0 58	12 49	1 47	24 1	24 0	4 27		n.a.
W26	4 10	4n 9	5 0	13 44	2 16	12 40	4 6	15 19	1 24	7 24	1 2	20 58	2 30	13 47	0 13	24 24	0 58	12 50	1 47	24 1	24 0	4 25		n.a.
T 27	4 35	10 9	4 52	14 10	2 14	12 17	3 54	15 5	1 24	7 21	1 2	20 58	2 30	13 46	0 13	24 24	0 58	12 51	1 47	24 1	24 0	4 22		n.a.
F 28	4 59	15 29	4 25	14 33	2 11	11 53	3 42	14 52	1 24	7 18	1 2	20 58	2 29	13 45	0 13	24 24	0 58	12 52	1 47	24 1	24 0	4 19		n.a.
S 29	5 24	19 46	3 40	14 54	2 7	11 28	3 29	14 38	1 24	7 15	1 2	20 58	2 29	13 44	0 13	24 24	0 58	12 52	1 47	24 1	24 1	4 16		n.a.
S 30	5 48	22 45	2 44	15 13	2 3	11 2	3 15	14 24	1 24	7 12	1 2	20 58	2 29	13 43	0 13	24 24	0 58	12 53	1 47	24 1	24 1	4 13		n.a.
M31	6s13	24n18	1n39	15s29	1s57	10s36	3s 1	14n11	1n24	7n 9	1s 2	20s58	2s29	13n43	0s13	24s24	0s58	12s54	1n47	24s 1	24s 1	4n10		n.a.

Julian Day Number = 654070.5, Delta T = 20h10m06s
Ecliptic obliquity = 24°00'52, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°17'57, Lahiri = -44°10'57 Julian Calendar 1 Oct. 2923 BCE == Greg. Calendar 7 Sept. 2923 BCE

The year -2922 astronomical counting style corresponds to year 2923 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2923 BCE
geocentric

NOVEMBER 2923 BCE (-2922) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 6 11	16♎26'06	24♊18	6♏21	18°R54	27♌30	20°R 7	8°R27	6°R10	12♑13	8♏14	0°R14	1♑ 5	8♍39	n.a.	T 1
W 2	1 10 7	17°27'28	6♋59	7°10	18♎17	28° 9	19♈58	8♒27	6♉ 8	12°13	8°16	0°D14	1° 2	8°45	n.a.	W 2
T 3	1 14 4	18°28'50	19°20	7°52	17°41	28°49	19°50	8°27	6° 5	12°14	8°18	0°R14	0°58	8°52	n.a.	T 3
F 4	1 18 0	19°30'12	1♌25	8°26	17° 4	29°29	19°42	8°D27	6° 3	12°14	8°20	0♑14	0°55	8°59	n.a.	F 4
S 5	1 21 57	20°31'35	13°20	8°52	16°28	0♍ 8	19°34	8°27	6° 0	12°15	8°22	0°11	0°52	9° 6	n.a.	S 5
S 6	1 25 53	21°32'58	25°10	9° 8	15°53	0°48	19°26	8°27	5°58	12°16	8°24	0° 6	0°49	9°12	n.a.	S 6
M 7	1 29 50	22°34'20	7♍ 0	9°R13	15°18	1°28	19°18	8°27	5°55	12°16	8°26	29♐58	0°46	9°19	n.a.	M 7
T 8	1 33 47	23°35'43	18°52	9° 7	14°45	2° 7	19° 9	8°28	5°53	12°17	8°28	29°47	0°42	9°26	n.a.	T 8
W 9	1 37 43	24°37'06	0♎50	8°49	14°13	2°47	19° 1	8°28	5°50	12°18	8°30	29°35	0°39	9°32	n.a.	W 9
T 10	1 41 40	25°38'29	12°57	8°20	13°42	3°27	18°53	8°29	5°48	12°19	8°32	29°22	0°36	9°39	n.a.	T 10
F 11	1 45 36	26°39'52	25°12	7°39	13°14	4° 7	18°45	8°30	5°45	12°19	8°34	29°10	0°33	9°46	n.a.	F 11
S 12	1 49 33	27°41'14	7♏36	6°47	12°47	4°46	18°37	8°30	5°43	12°20	8°36	28°58	0°30	9°52	n.a.	S 12
S 13	1 53 29	28°42'36	20°10	5°45	12°22	5°26	18°29	8°32	5°40	12°21	8°38	28°50	0°27	9°59	n.a.	S 13
M14	1 57 26	29°43'58	2♐55	4°35	12° 0	6° 6	18°21	8°33	5°38	12°22	8°40	28°44	0°23	10° 6	n.a.	M14
T 15	2 1 23	0♏45'19	15°50	3°20	11°39	6°46	18°14	8°34	5°35	12°23	8°42	28°41	0°20	10°13	n.a.	T 15
W16	2 5 19	1°46'39	28°58	2° 1	11°21	7°25	18° 6	8°35	5°32	12°24	8°44	28°D40	0°17	10°19	n.a.	W16
T 17	2 9 16	2°47'59	12♑18	0°40	11° 6	8° 5	17°58	8°37	5°30	12°25	8°46	28°40	0°14	10°26	n.a.	T 17
F 18	2 13 12	3°49'17	25°54	29♎22	10°53	8°45	17°51	8°38	5°27	12°26	8°48	28°41	0°11	10°33	n.a.	F 18
S 19	2 17 9	4°50'35	9♒46	28° 8	10°42	9°25	17°43	8°40	5°25	12°27	8°50	28°R41	0° 7	10°40	n.a.	S 19
S 20	2 21 5	5°51'52	23°55	26°59	10°34	10° 4	17°36	8°42	5°22	12°28	8°52	28°40	0° 4	10°46	n.a.	S 20
M21	2 25 2	6°53'08	8♓20	25°58	10°28	10°44	17°28	8°44	5°19	12°29	8°54	28°36	0° 1	10°53	n.a.	M21
T 22	2 28 59	7°54'23	22°57	25° 6	10°25	11°24	17°21	8°46	5°17	12°31	8°56	28°30	29♐58	11° 0	n.a.	T 22
W23	2 32 55	8°55'36	7♈41	24°23	10°D24	12° 4	17°14	8°48	5°14	12°32	8°59	28°23	29°55	11° 6	n.a.	W23
T 24	2 36 52	9°56'49	22°25	23°50	10°26	12°44	17° 7	8°50	5°12	12°33	9° 1	28°15	29°52	11°13	n.a.	T 24
F 25	2 40 48	10°58'01	7♉ 0	23°26	10°30	13°23	17° 0	8°52	5° 9	12°34	9° 3	28° 7	29°48	11°20	n.a.	F 25
S 26	2 44 45	11°59'12	21°21	23°12	10°37	14° 3	16°53	8°55	5° 6	12°36	9° 5	28° 0	29°45	11°27	n.a.	S 26
S 27	2 48 41	13° 0'23	5♊20	23°D 6	10°46	14°43	16°47	8°58	5° 4	12°37	9° 7	27°56	29°42	11°33	n.a.	S 27
M28	2 52 38	14° 1'32	18°55	23° 9	10°57	15°23	16°40	9° 0	5° 1	12°38	9° 9	27°54	29°39	11°40	n.a.	M28
T 29	2 56 35	15° 2'41	2♋ 4	23°20	11°10	16° 3	16°34	9° 3	4°59	12°40	9°11	27°D53	29°36	11°47	n.a.	T 29
W30	3 0 31	16♏ 3'49	14♋50	23♎38	11♎26	16♍43	16♈28	9♒ 6	4♉56	12♑41	9♏13	27♐54	29♐33	11♍53	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s37	24n25	0n31	15s41	1s50	10s 8	2s47	13n57	1n24	7n 6	1s 2	20s58	2s29	13n42	0s13	24s24	0s58	12s55	1n47	24s 1	24s 1	4n 7		n.a.
W 2	7 1	23 14	0s36	15 50	1 42	9 40	2 32	13 43	1 24	7 3	1 1	20 58	2 28	13 41	0 13	24 24	0 58	12 55	1 47	24 1	24 1	4 5		n.a.
T 3	7 25	20 56	1 40	15 56	1 33	9 12	2 17	13 28	1 24	7 0	1 1	20 58	2 28	13 40	0 13	24 24	0 58	12 56	1 46	24 1	24 1	4 2		n.a.
F 4	7 49	17 46	2 37	15 57	1 22	8 44	2 2	13 14	1 24	6 57	1 1	20 58	2 28	13 39	0 13	24 23	0 58	12 57	1 46	24 1	24 1	3 59		n.a.
S 5	8 12	13 54	3 28	15 54	1 10	8 15	1 47	13 0	1 24	6 54	1 1	20 57	2 28	13 39	0 13	24 23	0 58	12 58	1 46	24 1	24 1	3 56		n.a.
S 6	8 36	9 33	4 9	15 46	0 57	7 47	1 31	12 46	1 24	6 51	1 1	20 57	2 27	13 38	0 13	24 23	0 58	12 58	1 46	24 1	24 1	3 53		n.a.
M 7	8 59	4 51	4 39	15 34	0 42	7 19	1 15	12 31	1 24	6 48	1 1	20 57	2 27	13 37	0 13	24 23	0 58	12 59	1 46	24 1	24 1	3 50		n.a.
T 8	9 22	0s 2	4 57	15 17	0 25	6 52	1 0	12 17	1 24	6 45	1 1	20 56	2 27	13 36	0 13	24 23	0 57	13 0	1 46	24 1	24 1	3 47		n.a.
W 9	9 46	4 56	5 2	14 54	0 8	6 25	0 44	12 2	1 24	6 42	1 0	20 56	2 27	13 35	0 13	24 23	0 57	13 1	1 46	24 1	24 1	3 45		n.a.
T 10	10 9	9 43	4 54	14 27	0n11	5 59	0 29	11 47	1 24	6 39	1 0	20 56	2 26	13 34	0 13	24 23	0 57	13 1	1 46	24 1	24 1	3 42		n.a.
F 11	10 31	14 11	4 32	13 55	0 31	5 33	0 14	11 32	1 24	6 36	1 0	20 55	2 26	13 33	0 13	24 23	0 57	13 2	1 46	24 1	24 1	3 39		n.a.
S 12	10 54	18 6	3 57	13 19	0 51	5 9	0n 1	11 17	1 24	6 33	1 0	20 55	2 26	13 33	0 13	24 23	0 57	13 3	1 45	24 1	24 1	3 36		n.a.
S 13	11 16	21 16	3 10	12 39	1 11	4 46	0 16	11 2	1 24	6 30	1 0	20 54	2 26	13 32	0 13	24 23	0 57	13 4	1 45	24 1	24 1	3 33		n.a.
M14	11 39	23 25	2 13	11 56	1 31	4 24	0 30	10 47	1 24	6 27	0 59	20 54	2 26	13 31	0 13	24 23	0 57	13 4	1 45	24 0	24 1	3 30		n.a.
T 15	12 1	24 22	1 8	11 12	1 50	4 3	0 44	10 32	1 24	6 24	0 59	20 53	2 25	13 30	0 13	24 22	0 57	13 5	1 45	24 0	24 1	3 28		n.a.
W16	12 22	23 59	0n 2	10 28	2 8	3 43	0 57	10 17	1 24	6 21	0 59	20 53	2 25	13 29	0 13	24 22	0 57	13 6	1 45	24 0	24 1	3 25		n.a.
T 17	12 44	22 14	1 12	9 45	2 24	3 25	1 10	10 2	1 24	6 19	0 59	20 52	2 25	13 28	0 13	24 22	0 57	13 7	1 45	24 0	24 1	3 22		n.a.
F 18	13 5	19 10	2 21	9 3	2 38	3 8	1 23	9 47	1 24	6 16	0 59	20 51	2 25	13 27	0 13	24 22	0 57	13 7	1 45	24 0	24 1	3 19		n.a.
S 19	13 27	14 59	3 22	8 25	2 50	2 53	1 35	9 31	1 24	6 13	0 58	20 51	2 24	13 27	0 13	24 22	0 57	13 8	1 45	24 0	24 1	3 16		n.a.
S 20	13 48	9 54	4 12	7 51	3 0	2 39	1 46	9 16	1 24	6 10	0 58	20 50	2 24	13 26	0 13	24 22	0 57	13 9	1 45	24 0	24 1	3 13		n.a.
M21	14 8	4 12	4 48	7 22	3 8	2 27	1 58	9 0	1 24	6 8	0 58	20 49	2 24	13 25	0 13	24 22	0 57	13 10	1 45	24 0	24 1	3 10		n.a.
T 22	14 29	1n47	5 5	6 57	3 13	2 16	2 8	8 45	1 24	6 5	0 58	20 48	2 24	13 24	0 13	24 22	0 57	13 11	1 44	24 0	24 1	3 8		n.a.
W23	14 49	7 44	5 3	6 39	3 16	2 6	2 18	8 29	1 24	6 3	0 58	20 48	2 24	13 23	0 13	24 21	0 57	13 11	1 44	24 0	24 1	3 5		n.a.
T 24	15 9	13 14	4 40	6 25	3 17	1 58	2 28	8 13	1 24	6 0	0 57	20 47	2 23	13 22	0 13	24 21	0 57	13 12	1 44	24 0	24 1	3 2		n.a.
F 25	15 28	17 56	3 59	6 16	3 17	1 51	2 37	7 58	1 24	5 58	0 57	20 46	2 23	13 21	0 13	24 21	0 57	13 13	1 44	24 0	24 1	2 59		n.a.
S 26	15 48	21 29	3 4	6 13	3 15	1 46	2 46	7 42	1 23	5 55	0 57	20 45	2 23	13 20	0 12	24 21	0 57	13 14	1 44	24 0	24 1	2 56		n.a.
S 27	16 7	23 39	1 59	6 14	3 12	1 42	2 54	7 26	1 23	5 53	0 57	20 44	2 23	13 19	0 12	24 21	0 57	13 14	1 44	24 0	24 1	2 53		n.a.
M28	16 26	24 21	0 48	6 19	3 8	1 40	3 2	7 10	1 23	5 50	0 56	20 43	2 22	13 19	0 12	24 21	0 57	13 15	1 44	24 0	24 1	2 51		n.a.
T 29	16 44	23 37	0s23	6 28	3 2	1 38	3 9	6 54	1 23	5 48	0 56	20 42	2 22	13 18	0 12	24 21	0 57	13 16	1 44	24 0	24 1	2 48		n.a.
W30	17s 2	21n40	1s31	6s40	2n56	1s38	3n16	6n38	1n23	5n46	0s56	20s41	2s22	13n17	0s12	24s20	0s57	13s17	1n44	24s 0	24s 1	2n45		n.a.

Julian Day Number = 654101.5, Delta T = 20h10m03s
Ecliptic obliquity = 24°00'52, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°17'53, Lahiri = -44°10'53 Julian Calendar 1 Nov. 2923 BCE == Greg. Calendar 8 Oct. 2923 BCE

The year -2922 astronomical counting style corresponds to year 2923 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2923 BCE
geocentric

DECEMBER 2923 BCE (-2922) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 4 28	17♏ 4'56	27♋16	24♎ 2	11♎43	17♍22	16°R22	9♒ 9	4°R54	12♑43	9♏15	27♐56	29♐29	12♍ 0	n.a.	T 1
F 2	3 8 24	18° 6'02	9♌25	24°33	12° 3	18° 2	16♈16	9°12	4♉51	12°44	9°17	27°57	29°26	12° 7	n.a.	F 2
S 3	3 12 21	19° 7'07	21°24	25° 9	12°24	18°42	16°10	9°15	4°49	12°46	9°19	27°R58	29°23	12°14	n.a.	S 3
S 4	3 16 17	20° 8'11	3♍16	25°50	12°48	19°22	16° 4	9°18	4°46	12°47	9°21	27°57	29°20	12°20	n.a.	S 4
M 5	3 20 14	21° 9'15	15° 7	26°35	13°13	20° 2	15°59	9°22	4°44	12°49	9°23	27°54	29°17	12°27	n.a.	M 5
T 6	3 24 10	22°10'17	27° 2	27°24	13°40	20°42	15°53	9°25	4°41	12°50	9°25	27°50	29°13	12°34	n.a.	T 6
W 7	3 28 7	23°11'18	9♎ 4	28°17	14° 9	21°22	15°48	9°29	4°39	12°52	9°27	27°44	29°10	12°40	n.a.	W 7
T 8	3 32 4	24°12'19	21°16	29°14	14°39	22° 2	15°43	9°33	4°36	12°53	9°29	27°38	29° 7	12°47	n.a.	T 8
F 9	3 36 0	25°13'18	3♏41	0♏13	15°11	22°41	15°38	9°36	4°34	12°55	9°31	27°31	29° 4	12°54	n.a.	F 9
S 10	3 39 57	26°14'15	16°19	1°15	15°44	23°21	15°34	9°40	4°31	12°57	9°33	27°26	29° 1	13° 1	n.a.	S 10
S 11	3 43 53	27°15'12	29°12	2°20	16°18	24° 1	15°29	9°44	4°29	12°58	9°35	27°22	28°58	13° 7	n.a.	S 11
M12	3 47 50	28°16'07	12♐18	3°27	16°54	24°41	15°25	9°48	4°27	13° 0	9°37	27°19	28°54	13°14	n.a.	M12
T 13	3 51 46	29°17'01	25°37	4°36	17°32	25°21	15°21	9°52	4°24	13° 2	9°39	27°D18	28°51	13°21	n.a.	T 13
W14	3 55 43	0♐17'53	9♑ 7	5°47	18°10	26° 1	15°17	9°57	4°22	13° 4	9°41	27°19	28°48	13°27	n.a.	W14
T 15	3 59 40	1°18'43	22°49	7° 0	18°50	26°41	15°13	10° 1	4°20	13° 5	9°43	27°20	28°45	13°34	n.a.	T 15
F 16	4 3 36	2°19'31	6♒39	8°14	19°31	27°21	15°10	10° 6	4°18	13° 7	9°45	27°22	28°42	13°41	n.a.	F 16
S 17	4 7 33	3°20'17	20°39	9°30	20°13	28° 0	15° 6	10°10	4°16	13° 9	9°47	27°23	28°39	13°48	n.a.	S 17
S 18	4 11 29	4°21'02	4♓45	10°47	20°56	28°40	15° 3	10°15	4°13	13°11	9°49	27°R24	28°35	13°54	n.a.	S 18
M19	4 15 26	5°21'44	18°58	12° 6	21°40	29°20	15° 0	10°19	4°11	13°13	9°51	27°23	28°32	14° 1	n.a.	M19
T 20	4 19 22	6°22'25	3♈14	13°26	22°26	29°59	14°57	10°24	4° 9	13°15	9°53	27°21	28°29	14° 8	n.a.	T 20
W21	4 23 19	7°23'03	17°31	14°48	23°12	0♎40	14°55	10°29	4° 7	13°17	9°55	27°19	28°26	14°15	n.a.	W21
T 22	4 27 16	8°23'40	1♉45	16°11	23°59	1°20	14°52	10°34	4° 5	13°18	9°57	27°16	28°23	14°21	n.a.	T 22
F 23	4 31 12	9°24'14	15°51	17°34	24°46	1°59	14°50	10°39	4° 3	13°20	9°59	27°14	28°19	14°28	n.a.	F 23
S 24	4 35 9	10°24'47	29°45	18°59	25°35	2°39	14°48	10°44	4° 1	13°22	10° 0	27°12	28°16	14°35	n.a.	S 24
S 25	4 39 5	11°25'18	13♊24	20°25	26°25	3°19	14°47	10°49	3°59	13°24	10° 2	27°10	28°13	14°41	n.a.	S 25
M26	4 43 2	12°25'47	26°46	21°52	27°15	3°59	14°45	10°55	3°57	13°26	10° 4	27°D10	28°10	14°48	n.a.	M26
T 27	4 46 58	13°26'14	9♋48	23°20	28° 6	4°39	14°44	11° 0	3°55	13°28	10° 6	27°10	28° 7	14°55	n.a.	T 27
W28	4 50 55	14°26'40	22°31	24°49	28°58	5°19	14°42	11° 5	3°54	13°30	10° 8	27°11	28° 4	15° 2	n.a.	W28
T 29	4 54 51	15°27'03	4♌58	26°19	29°50	5°58	14°41	11°11	3°52	13°32	10° 9	27°12	28° 0	15° 8	n.a.	T 29
F 30	4 58 48	16°27'25	17°10	27°50	0♏43	6°38	14°41	11°16	3°50	13°35	10°11	27°13	27°57	15°15	n.a.	F 30
S 31	5 2 45	17♐27'45	29♌11	29♏22	1♏37	7♎18	14♈40	11♒22	3♉48	13♑37	10♏13	27♐14	27♐54	15♍22	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	17s20	18n43	2s33	6s55	2n50	1s39	3n22	6n22	1n23	5n44	0s56	20s40	2s22	13n16	0s12	24s20	0s57	13s17	1n44	24s 0	24s 1	2n42			n.a.
F 2	17 38	15 1	3 26	7 13	2 43	1 42	3 28	6 6	1 23	5 42	0 55	20 39	2 22	13 15	0 12	24 20	0 57	13 18	1 44	24 0	24 1	2 39			n.a.
S 3	17 55	10 46	4 10	7 34	2 35	1 45	3 33	5 50	1 23	5 40	0 55	20 38	2 21	13 14	0 12	24 20	0 57	13 19	1 43	24 0	24 1	2 36			n.a.
S 4	18 12	6 10	4 43	7 56	2 27	1 50	3 38	5 34	1 22	5 38	0 55	20 37	2 21	13 13	0 12	24 20	0 57	13 20	1 43	24 0	24 1	2 34			n.a.
M 5	18 29	1 21	5 3	8 21	2 19	1 56	3 43	5 18	1 22	5 36	0 55	20 36	2 21	13 13	0 12	24 20	0 57	13 20	1 43	24 0	24 1	2 31			n.a.
T 6	18 45	3s31	5 11	8 47	2 10	2 2	3 47	5 1	1 22	5 34	0 54	20 35	2 21	13 12	0 12	24 19	0 57	13 21	1 43	24 0	24 1	2 28			n.a.
W 7	19 1	8 19	5 5	9 14	2 2	2 10	3 51	4 45	1 22	5 32	0 54	20 34	2 20	13 11	0 12	24 19	0 57	13 22	1 43	24 0	24 1	2 25			n.a.
T 8	19 16	12 52	4 45	9 43	1 53	2 19	3 55	4 29	1 22	5 30	0 54	20 32	2 20	13 10	0 12	24 19	0 57	13 22	1 43	24 0	24 1	2 22			n.a.
F 9	19 32	16 58	4 12	10 12	1 44	2 28	3 58	4 13	1 22	5 29	0 54	20 31	2 20	13 9	0 12	24 19	0 57	13 23	1 43	23 59	24 1	2 19			n.a.
S 10	19 46	20 23	3 25	10 42	1 35	2 39	4 1	3 56	1 21	5 27	0 53	20 30	2 20	13 9	0 12	24 19	0 57	13 24	1 43	23 59	24 1	2 17			n.a.
S 11	20 1	22 52	2 28	11 14	1 26	2 50	4 3	3 40	1 21	5 26	0 53	20 28	2 20	13 8	0 12	24 19	0 57	13 25	1 43	23 59	24 1	2 14			n.a.
M12	20 15	24 9	1 21	11 45	1 17	3 2	4 6	3 24	1 21	5 24	0 53	20 27	2 19	13 7	0 12	24 18	0 57	13 25	1 43	23 59	24 1	2 11			n.a.
T 13	20 29	24 6	0 9	12 17	1 8	3 14	4 8	3 7	1 21	5 23	0 53	20 26	2 19	13 6	0 12	24 18	0 57	13 26	1 43	23 59	24 1	2 8			n.a.
W14	20 42	22 37	1n 4	12 50	1 0	3 28	4 9	2 51	1 21	5 21	0 52	20 24	2 19	13 5	0 12	24 18	0 57	13 27	1 43	23 59	24 1	2 5			n.a.
T 15	20 55	19 48	2 15	13 22	0 51	3 42	4 11	2 34	1 20	5 20	0 52	20 23	2 19	13 5	0 12	24 18	0 57	13 27	1 42	23 59	24 0	2 2			n.a.
F 16	21 7	15 50	3 20	13 55	0 42	3 56	4 12	2 18	1 20	5 19	0 52	20 22	2 19	13 4	0 12	24 18	0 57	13 28	1 42	23 59	24 0	2 0			n.a.
S 17	21 20	10 58	4 12	14 28	0 34	4 12	4 13	2 2	1 20	5 18	0 51	20 20	2 19	13 3	0 12	24 17	0 57	13 29	1 42	23 59	24 0	1 57			n.a.
S 18	21 31	5 30	4 51	15 1	0 25	4 28	4 13	1 45	1 19	5 17	0 51	20 19	2 18	13 2	0 12	24 17	0 57	13 30	1 42	23 59	24 0	1 54			n.a.
M19	21 43	0n17	5 11	15 34	0 17	4 44	4 14	1 29	1 19	5 16	0 51	20 17	2 18	13 2	0 12	24 17	0 57	13 30	1 42	23 59	24 0	1 51			n.a.
T 20	21 53	6 5	5 13	16 6	0 9	5 1	4 14	1 12	1 19	5 15	0 51	20 16	2 18	13 1	0 12	24 17	0 57	13 31	1 42	23 59	24 0	1 48			n.a.
W21	22 4	11 34	4 55	16 39	0 1	5 18	4 14	0 56	1 19	5 15	0 50	20 14	2 18	13 0	0 12	24 17	0 57	13 32	1 42	23 59	24 0	1 45			n.a.
T 22	22 14	16 24	4 20	17 11	0s 7	5 36	4 14	0 39	1 18	5 14	0 50	20 13	2 18	13 0	0 12	24 16	0 57	13 32	1 42	23 59	24 0	1 43			n.a.
F 23	22 23	20 18	3 29	17 43	0 14	5 54	4 13	0 23	1 18	5 13	0 50	20 11	2 17	12 59	0 12	24 16	0 57	13 33	1 42	23 59	24 0	1 40			n.a.
S 24	22 33	22 57	2 26	18 14	0 22	6 13	4 12	0 6	1 18	5 13	0 49	20 9	2 17	12 58	0 12	24 16	0 57	13 34	1 42	23 59	24 0	1 37			n.a.
S 25	22 41	24 12	1 15	18 45	0 29	6 32	4 12	0s10	1 17	5 12	0 49	20 8	2 17	12 58	0 12	24 16	0 57	13 34	1 42	23 59	24 0	1 34			n.a.
M26	22 50	24 1	0 2	19 15	0 36	6 51	4 10	0 27	1 17	5 12	0 49	20 6	2 17	12 57	0 12	24 16	0 57	13 35	1 42	23 59	24 0	1 31			n.a.
T 27	22 57	22 29	1s 9	19 45	0 43	7 11	4 9	0 43	1 17	5 12	0 49	20 4	2 17	12 56	0 12	24 15	0 57	13 36	1 42	23 59	24 0	1 28			n.a.
W28	23 5	19 51	2 16	20 14	0 49	7 31	4 8	1 0	1 16	5 11	0 48	20 3	2 17	12 56	0 12	24 15	0 57	13 36	1 42	23 59	24 0	1 26			n.a.
T 29	23 12	16 21	3 14	20 42	0 56	7 51	4 6	1 16	1 16	5 11	0 48	20 1	2 16	12 55	0 12	24 15	0 57	13 37	1 41	23 59	24 0	1 23			n.a.
F 30	23 18	12 13	4 3	21 9	1 2	8 11	4 4	1 33	1 16	5 11	0 48	19 59	2 16	12 55	0 12	24 15	0 57	13 37	1 41	23 59	24 0	1 20			n.a.
S 31	23s24	7n41	4s40	21s36	1s 8	8s32	4n 3	1s49	1n15	5n11	0s47	19s57	2s16	12n54	0s12	24s14	0s57	13s38	1n41	23s59	24s 0	1n17			n.a.

Julian Day Number = 654131.5, Delta T = 20h10m01s
Ecliptic obliquity = 24°00'51, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°17'49, Lahiri = -44°10'49 Julian Calendar 1 Dec. 2923 BCE == Greg. Calendar 7 Nov. 2923 BCE

The year -2922 astronomical counting style corresponds to year 2923 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2922 BCE
geocentric

JANUARY 2922 BCE (-2921) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 6 41	18♐28'04	11♍ 5	0♐55	2♏31	7♎58	14°R40	11♒28	3°R47	13♑39	10♏15	27♐15	27♐51	15♍28	n.a.	S 1
M 2	5 10 38	19°28'21	22°58	2°29	3°26	8°38	14♈39	11°34	3♉45	13°41	10°16	27°R15	27°48	15°35	n.a.	M 2
T 3	5 14 34	20°28'36	4♎53	4° 4	4°22	9°17	14°D39	11°39	3°44	13°43	10°18	27°15	27°44	15°42	n.a.	T 3
W 4	5 18 31	21°28'49	16°56	5°40	5°18	9°57	14°40	11°45	3°42	13°45	10°20	27°14	27°41	15°49	n.a.	W 4
T 5	5 22 27	22°29'00	29°10	7°17	6°14	10°37	14°40	11°51	3°41	13°47	10°21	27°13	27°38	15°55	n.a.	T 5
F 6	5 26 24	23°29'10	11♏40	8°55	7°11	11°17	14°40	11°57	3°39	13°49	10°23	27°13	27°35	16° 2	n.a.	F 6
S 7	5 30 20	24°29'18	24°27	10°34	8° 9	11°57	14°41	12° 4	3°38	13°51	10°25	27°13	27°32	16° 9	n.a.	S 7
S 8	5 34 17	25°29'24	7♐33	12°14	9° 7	12°36	14°42	12°10	3°36	13°54	10°26	27°12	27°29	16°16	n.a.	S 8
M 9	5 38 14	26°29'28	20°58	13°56	10° 5	13°16	14°43	12°16	3°35	13°56	10°28	27°D12	27°25	16°22	n.a.	M 9
T 10	5 42 10	27°29'30	4♑42	15°38	11° 4	13°56	14°45	12°22	3°34	13°58	10°29	27°R12	27°22	16°29	n.a.	T 10
W11	5 46 7	28°29'29	18°40	17°21	12° 3	14°35	14°46	12°29	3°33	14° 0	10°31	27°12	27°19	16°36	n.a.	W11
T 12	5 50 3	29°29'27	2♒50	19° 5	13° 3	15°15	14°48	12°35	3°32	14° 2	10°32	27°12	27°16	16°42	n.a.	T 12
F 13	5 54 0	0♑29'22	17° 7	20°51	14° 3	15°55	14°50	12°42	3°30	14° 5	10°34	27°12	27°13	16°49	n.a.	F 13
S 14	5 57 56	1°29'14	1♓27	22°37	15° 3	16°34	14°52	12°48	3°29	14° 7	10°35	27°11	27°10	16°56	n.a.	S 14
S 15	6 1 53	2°29'04	15°47	24°25	16° 3	17°14	14°55	12°55	3°28	14° 9	10°37	27°11	27° 6	17° 3	n.a.	S 15
M16	6 5 49	3°28'52	0♈ 2	26°14	17° 4	17°54	14°57	13° 1	3°27	14°11	10°38	27°D11	27° 3	17° 9	n.a.	M16
T 17	6 9 46	4°28'37	14°10	28° 4	18° 6	18°33	15° 0	13° 8	3°27	14°14	10°39	27°11	27° 0	17°16	n.a.	T 17
W18	6 13 42	5°28'19	28° 9	29°55	19° 7	19°13	15° 3	13°15	3°26	14°16	10°41	27°11	26°57	17°23	n.a.	W18
T 19	6 17 39	6°27'59	11♉58	1♑47	20° 9	19°52	15° 6	13°22	3°25	14°18	10°42	27°12	26°54	17°29	n.a.	T 19
F 20	6 21 36	7°27'37	25°36	3°40	21°12	20°32	15° 9	13°29	3°24	14°20	10°43	27°13	26°50	17°36	n.a.	F 20
S 21	6 25 32	8°27'12	9♊ 2	5°34	22°14	21°11	15°13	13°35	3°24	14°23	10°45	27°14	26°47	17°43	n.a.	S 21
S 22	6 29 29	9°26'45	22°15	7°30	23°17	21°51	15°16	13°42	3°23	14°25	10°46	27°R14	26°44	17°50	n.a.	S 22
M23	6 33 25	10°26'16	5♋15	9°26	24°20	22°30	15°20	13°49	3°22	14°27	10°47	27°14	26°41	17°56	n.a.	M23
T 24	6 37 22	11°25'44	18° 1	11°24	25°23	23°10	15°24	13°56	3°22	14°29	10°49	27°13	26°38	18° 3	n.a.	T 24
W25	6 41 18	12°25'10	0♌34	13°22	26°27	23°49	15°28	14° 4	3°21	14°32	10°50	27°12	26°35	18°10	n.a.	W25
T 26	6 45 15	13°24'34	12°54	15°22	27°30	24°28	15°33	14°11	3°21	14°34	10°51	27°10	26°31	18°17	n.a.	T 26
F 27	6 49 11	14°23'56	25° 4	17°21	28°34	25° 8	15°37	14°18	3°20	14°36	10°52	27° 7	26°28	18°23	n.a.	F 27
S 28	6 53 8	15°23'15	7♍ 4	19°22	29°39	25°47	15°42	14°25	3°20	14°38	10°53	27° 4	26°25	18°30	n.a.	S 28
S 29	6 57 4	16°22'33	18°59	21°23	0♐43	26°27	15°47	14°32	3°20	14°41	10°54	27° 2	26°22	18°37	n.a.	S 29
M30	7 1 1	17°21'48	0♎51	23°24	1°48	27° 6	15°52	14°40	3°20	14°43	10°55	27° 0	26°19	18°43	n.a.	M30
T 31	7 4 58	18♑21'02	12♎46	25♑25	2♐53	27♎45	15♈57	14♒47	3♉19	14♑45	10♏56	26♐59	26♐16	18♍50	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s30	2n54	5s 4	22s 2	1s13	8s53	4n 1	2s 6	1n15	5n11	0s47	19s56	2s16	12n53	0s12	24s14	0s57	13s39	1n41	23s59	24s 0	1n14		n.a.
M 2	23 35	1s58	5 16	22 27	1 19	9 14	3 58	2 22	1 14	5 12	0 47	19 54	2 16	12 53	0 12	24 14	0 57	13 39	1 41	23 59	24 0	1 12		n.a.
T 3	23 40	6 46	5 14	22 50	1 24	9 35	3 56	2 38	1 14	5 12	0 47	19 52	2 16	12 52	0 12	24 14	0 57	13 40	1 41	23 59	24 0	1 9		n.a.
W 4	23 44	11 23	4 58	23 13	1 29	9 56	3 54	2 55	1 13	5 12	0 46	19 50	2 15	12 52	0 12	24 14	0 57	13 40	1 41	23 59	24 0	1 6		n.a.
T 5	23 48	15 37	4 29	23 35	1 33	10 18	3 51	3 11	1 13	5 13	0 46	19 48	2 15	12 51	0 12	24 13	0 57	13 41	1 41	23 59	24 0	1 3		n.a.
F 6	23 51	19 16	3 47	23 55	1 37	10 39	3 48	3 27	1 13	5 13	0 46	19 46	2 15	12 51	0 12	24 13	0 57	13 42	1 41	23 59	23 59	1 0		n.a.
S 7	23 54	22 6	2 52	24 14	1 41	11 0	3 45	3 44	1 12	5 14	0 46	19 45	2 15	12 50	0 12	24 13	0 57	13 42	1 41	23 59	23 59	0 58		n.a.
S 8	23 56	23 51	1 47	24 32	1 45	11 22	3 43	4 0	1 12	5 14	0 45	19 43	2 15	12 50	0 12	24 13	0 57	13 43	1 41	23 59	23 59	0 55		n.a.
M 9	23 58	24 16	0 34	24 48	1 48	11 43	3 40	4 16	1 11	5 15	0 45	19 41	2 15	12 50	0 12	24 12	0 57	13 43	1 41	23 59	23 59	0 52		n.a.
T 10	23 59	23 14	0n41	25 3	1 50	12 5	3 36	4 33	1 11	5 16	0 45	19 39	2 15	12 49	0 12	24 12	0 57	13 44	1 41	23 59	23 59	0 49		n.a.
W11	24 0	20 46	1 56	25 16	1 53	12 26	3 33	4 49	1 10	5 17	0 44	19 37	2 15	12 49	0 12	24 12	0 57	13 44	1 41	23 59	23 59	0 46		n.a.
T 12	24 1	17 0	3 5	25 28	1 55	12 48	3 30	5 5	1 10	5 18	0 44	19 35	2 14	12 48	0 12	24 12	0 57	13 45	1 41	23 59	23 59	0 44		n.a.
F 13	24 1	12 14	4 3	25 37	1 56	13 9	3 27	5 21	1 9	5 19	0 44	19 33	2 14	12 48	0 12	24 11	0 57	13 45	1 41	23 59	23 59	0 41		n.a.
S 14	24 0	6 46	4 46	25 45	1 57	13 30	3 23	5 37	1 8	5 20	0 44	19 31	2 14	12 48	0 12	24 11	0 57	13 46	1 40	23 59	23 59	0 38		n.a.
S 15	23 59	0 59	5 11	25 52	1 58	13 52	3 19	5 53	1 8	5 21	0 43	19 29	2 14	12 47	0 12	24 11	0 57	13 46	1 40	23 59	23 59	0 35		n.a.
M16	23 58	4n50	5 17	25 56	1 58	14 13	3 16	6 9	1 7	5 22	0 43	19 27	2 14	12 47	0 12	24 11	0 57	13 47	1 40	23 59	23 59	0 32		n.a.
T 17	23 56	10 21	5 3	25 58	1 58	14 34	3 12	6 25	1 7	5 23	0 43	19 25	2 14	12 47	0 12	24 11	0 57	13 47	1 40	23 59	23 59	0 30		n.a.
W18	23 54	15 17	4 32	25 58	1 57	14 54	3 8	6 41	1 6	5 25	0 43	19 22	2 14	12 46	0 12	24 10	0 57	13 48	1 40	23 59	23 59	0 27		n.a.
T 19	23 51	19 21	3 45	25 56	1 56	15 15	3 4	6 57	1 5	5 26	0 42	19 20	2 14	12 46	0 12	24 10	0 57	13 48	1 40	23 59	23 59	0 24		n.a.
F 20	23 48	22 18	2 46	25 52	1 54	15 35	3 1	7 13	1 5	5 28	0 42	19 18	2 14	12 46	0 12	24 10	0 57	13 49	1 40	23 59	23 59	0 21		n.a.
S 21	23 44	23 58	1 39	25 46	1 52	15 55	2 57	7 28	1 4	5 29	0 42	19 16	2 13	12 46	0 12	24 10	0 57	13 49	1 40	23 59	23 58	0 18		n.a.
S 22	23 40	24 14	0 28	25 37	1 49	16 15	2 53	7 44	1 3	5 31	0 41	19 14	2 13	12 46	0 12	24 9	0 57	13 50	1 40	23 59	23 58	0 16		n.a.
M23	23 35	23 10	0s44	25 26	1 46	16 35	2 49	8 0	1 3	5 33	0 41	19 12	2 13	12 45	0 11	24 9	0 57	13 50	1 40	23 59	23 58	0 13		n.a.
T 24	23 30	20 55	1 52	25 12	1 42	16 55	2 44	8 15	1 2	5 35	0 41	19 10	2 13	12 45	0 11	24 9	0 57	13 51	1 40	23 59	23 58	0 10		n.a.
W25	23 25	17 41	2 54	24 56	1 37	17 14	2 40	8 31	1 1	5 37	0 41	19 7	2 13	12 45	0 11	24 9	0 57	13 51	1 40	23 59	23 58	0 7		n.a.
T 26	23 19	13 44	3 46	24 37	1 32	17 33	2 36	8 46	1 0	5 38	0 40	19 5	2 13	12 45	0 11	24 8	0 57	13 52	1 40	23 59	23 58	0 4		n.a.
F 27	23 13	9 17	4 27	24 16	1 26	17 51	2 32	9 2	1 0	5 41	0 40	19 3	2 13	12 45	0 11	24 8	0 57	13 52	1 40	23 59	23 58	0 2		n.a.
S 28	23 6	4 33	4 56	23 53	1 19	18 10	2 28	9 17	0 59	5 43	0 40	19 1	2 13	12 45	0 11	24 8	0 57	13 52	1 40	23 59	23 58	0s 1		n.a.
S 29	22 59	0s18	5 12	23 27	1 12	18 27	2 23	9 32	0 58	5 45	0 40	18 58	2 13	12 45	0 11	24 8	0 57	13 53	1 40	23 59	23 58	0 4		n.a.
M30	22 51	5 8	5 14	22 59	1 4	18 45	2 19	9 48	0 57	5 47	0 39	18 56	2 13	12 45	0 11	24 7	0 57	13 53	1 40	23 59	23 58	0 7		n.a.
T 31	22s43	9s47	5s 3	22s28	0s56	19s 2	2n15	10s 3	0n57	5n49	0s39	18s54	2s13	12n45	0s11	24s 7	0s57	13s54	1n40	23s59	23s58	0s 9		n.a.

Julian Day Number = 654162.5, Delta T = 20h09m58s
Ecliptic obliquity = 24°00'50, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°17'45, Lahiri = -44°10'44 Julian Calendar 1 Jan. 2922 BCE == Greg. Calendar 8 Dec. 2923 BCE

The year -2921 astronomical counting style corresponds to year 2922 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2922 BCE
geocentric

FEBRUARY 2922 BCE (-2921) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 8 54	19♉20'13	24♎48	27♉26	3♐58	28♎24	16♈ 2	14♒54	3°R19	14♉47	10♏57	26°D59	26♐12	18♍57	n.a.	W 1
T 2	7 12 51	20°19'23	7♏ 0	29°26	5° 3	29° 4	16° 8	15° 2	3♉19	14°50	10°58	27♐ 0	26° 9	19° 4	n.a.	T 2
F 3	7 16 47	21°18'30	19°29	1♒26	6° 8	29°43	16°13	15° 9	3°D19	14°52	10°59	27° 1	26° 6	19°10	n.a.	F 3
S 4	7 20 44	22°17'36	2♐17	3°24	7°14	0♏22	16°19	15°16	3°19	14°54	11° 0	27° 3	26° 3	19°17	n.a.	S 4
S 5	7 24 40	23°16'40	15°29	5°20	8°20	1° 1	16°25	15°24	3°19	14°57	11° 1	27° 4	26° 0	19°24	n.a.	S 5
M 6	7 28 37	24°15'41	29° 5	7°15	9°26	1°40	16°31	15°31	3°20	14°59	11° 2	27°R 4	25°56	19°31	n.a.	M 6
T 7	7 32 33	25°14'41	13♑ 4	9° 7	10°32	2°19	16°38	15°39	3°20	15° 1	11° 3	27° 4	25°53	19°37	n.a.	T 7
W 8	7 36 30	26°13'38	27°25	10°57	11°38	2°58	16°44	15°47	3°20	15° 3	11° 4	27° 1	25°50	19°44	n.a.	W 8
T 9	7 40 26	27°12'33	12♒ 2	12°43	12°44	3°37	16°51	15°54	3°20	15° 5	11° 4	26°58	25°47	19°51	n.a.	T 9
F 10	7 44 23	28°11'26	26°48	14°26	13°51	4°16	16°57	16° 2	3°21	15° 8	11° 5	26°53	25°44	19°57	n.a.	F 10
S 11	7 48 20	29°10'16	11♓35	16° 5	14°58	4°55	17° 4	16° 9	3°21	15°10	11° 6	26°49	25°41	20° 4	n.a.	S 11
S 12	7 52 16	0♒ 9'04	26°16	17°39	16° 4	5°34	17°11	16°17	3°22	15°12	11° 7	26°45	25°37	20°11	n.a.	S 12
M13	7 56 13	1° 7'49	10♈45	19° 9	17°11	6°12	17°19	16°25	3°22	15°14	11° 7	26°42	25°34	20°18	n.a.	M13
T 14	8 0 9	2° 6'32	24°58	20°34	18°18	6°51	17°26	16°32	3°23	15°17	11° 8	26°40	25°31	20°24	n.a.	T 14
W15	8 4 6	3° 5'13	8♉53	21°54	19°25	7°30	17°33	16°40	3°23	15°19	11° 9	26°D40	25°28	20°31	n.a.	W15
T 16	8 8 2	4° 3'51	22°30	23° 9	20°33	8° 8	17°41	16°48	3°24	15°21	11° 9	26°41	25°25	20°38	n.a.	T 16
F 17	8 11 59	5° 2'27	5♊50	24°18	21°40	8°47	17°49	16°56	3°25	15°23	11°10	26°42	25°22	20°45	n.a.	F 17
S 18	8 15 55	6° 1'00	18°54	25°22	22°48	9°25	17°56	17° 3	3°26	15°25	11°10	26°44	25°18	20°51	n.a.	S 18
S 19	8 19 52	6°59'31	1♋45	26°19	23°55	10° 4	18° 4	17°11	3°26	15°27	11°11	26°R44	25°15	20°58	n.a.	S 19
M20	8 23 48	7°58'00	14°23	27°11	25° 3	10°42	18°13	17°19	3°27	15°30	11°11	26°42	25°12	21° 5	n.a.	M20
T 21	8 27 45	8°56'26	26°52	27°56	26°11	11°20	18°21	17°27	3°28	15°32	11°12	26°39	25° 9	21°11	n.a.	T 21
W22	8 31 41	9°54'50	9♌10	28°36	27°19	11°59	18°29	17°35	3°29	15°34	11°12	26°33	25° 6	21°18	n.a.	W22
T 23	8 35 38	10°53'13	21°21	29° 9	28°27	12°37	18°38	17°42	3°30	15°36	11°12	26°26	25° 2	21°25	n.a.	T 23
F 24	8 39 35	11°51'33	3♍24	29°36	29°35	13°15	18°46	17°50	3°31	15°38	11°13	26°18	24°59	21°32	n.a.	F 24
S 25	8 43 31	12°49'51	15°21	29°57	0♑43	13°53	18°55	17°58	3°33	15°40	11°13	26° 9	24°56	21°38	n.a.	S 25
S 26	8 47 28	13°48'07	27°15	0♓11	1°51	14°31	19° 4	18° 6	3°34	15°42	11°13	26° 1	24°53	21°45	n.a.	S 26
M27	8 51 24	14°46'21	9♎ 7	0°19	3° 0	15° 9	19°13	18°14	3°35	15°44	11°14	25°54	24°50	21°52	n.a.	M27
T 28	8 55 21	15♒44'34	21♎ 1	0°R22	4♑ 8	15♏47	19♈22	18♒22	3♉36	15♑46	11♏14	25♐48	24♐47	21♍58	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s35	14s 8	4s39	21s56	0s46	19s19	2n10	10s18	0n56	5n52	0s39	18s52	2s13	12n45	0s11	24s 7	0s57	13s54	1n40	23s59	23s57	0s12		n.a.
T 2	22 26	17 58	4 1	21 21	0 37	19 35	2 6	10 33	0 55	5 54	0 39	18 49	2 12	12 45	0 11	24 7	0 57	13 54	1 40	23 59	23 57	0 15		n.a.
F 3	22 17	21 6	3 12	20 45	0 26	19 51	2 1	10 48	0 54	5 56	0 38	18 47	2 12	12 45	0 11	24 6	0 57	13 55	1 39	23 59	23 57	0 18		n.a.
S 4	22 7	23 16	2 12	20 7	0 16	20 7	1 57	11 3	0 53	5 59	0 38	18 45	2 12	12 45	0 11	24 6	0 57	13 55	1 39	23 59	23 57	0 21		n.a.
S 5	21 57	24 15	1 3	19 28	0 4	20 22	1 53	11 18	0 52	6 1	0 38	18 42	2 12	12 45	0 11	24 6	0 57	13 55	1 39	23 59	23 57	0 23		n.a.
M 6	21 47	23 50	0n11	18 47	0n 7	20 37	1 48	11 32	0 51	6 4	0 38	18 40	2 12	12 45	0 11	24 6	0 57	13 56	1 39	23 59	23 57	0 26		n.a.
T 7	21 36	21 55	1 27	18 6	0 19	20 51	1 44	11 47	0 50	6 7	0 37	18 38	2 12	12 45	0 11	24 5	0 57	13 56	1 39	23 59	23 57	0 29		n.a.
W 8	21 25	18 35	2 39	17 24	0 32	21 5	1 39	12 1	0 49	6 10	0 37	18 35	2 12	12 45	0 11	24 5	0 57	13 56	1 39	23 59	23 57	0 32		n.a.
T 9	21 13	14 3	3 41	16 42	0 44	21 18	1 35	12 16	0 48	6 12	0 37	18 33	2 12	12 45	0 11	24 5	0 57	13 56	1 39	23 59	23 57	0 34		n.a.
F 10	21 1	8 39	4 30	16 0	0 57	21 31	1 31	12 30	0 47	6 15	0 37	18 30	2 12	12 45	0 11	24 5	0 57	13 57	1 39	23 59	23 57	0 37		n.a.
S 11	20 49	2 46	5 1	15 18	1 9	21 43	1 26	12 45	0 46	6 18	0 37	18 28	2 12	12 45	0 11	24 4	0 57	13 57	1 39	23 58	23 56	0 40		n.a.
S 12	20 36	3n14	5 12	14 37	1 22	21 55	1 22	12 59	0 45	6 21	0 36	18 26	2 12	12 46	0 11	24 4	0 57	13 57	1 39	23 58	23 56	0 43		n.a.
M13	20 23	8 58	5 2	13 57	1 34	22 6	1 17	13 13	0 44	6 24	0 36	18 23	2 12	12 46	0 11	24 4	0 57	13 58	1 39	23 58	23 56	0 46		n.a.
T 14	20 10	14 8	4 35	13 18	1 47	22 16	1 13	13 27	0 43	6 27	0 36	18 21	2 12	12 46	0 11	24 4	0 57	13 58	1 39	23 58	23 56	0 48		n.a.
W15	19 56	18 26	3 51	12 40	1 59	22 27	1 9	13 41	0 42	6 30	0 36	18 18	2 12	12 46	0 11	24 3	0 57	13 58	1 39	23 58	23 56	0 51		n.a.
T 16	19 42	21 39	2 55	12 5	2 10	22 36	1 4	13 55	0 41	6 33	0 35	18 16	2 12	12 46	0 11	24 3	0 57	13 58	1 39	23 58	23 56	0 54		n.a.
F 17	19 28	23 37	1 51	11 31	2 21	22 45	1 0	14 8	0 40	6 37	0 35	18 14	2 12	12 47	0 11	24 3	0 57	13 58	1 39	23 58	23 56	0 57		n.a.
S 18	19 13	24 15	0 42	11 0	2 32	22 53	0 56	14 22	0 39	6 40	0 35	18 11	2 12	12 47	0 11	24 3	0 57	13 59	1 39	23 58	23 56	0 59		n.a.
S 19	18 58	23 33	0s27	10 31	2 42	23 1	0 51	14 36	0 38	6 43	0 35	18 9	2 12	12 47	0 11	24 3	0 57	13 59	1 39	23 58	23 56	1 2		n.a.
M20	18 43	21 39	1 34	10 4	2 51	23 8	0 47	14 49	0 36	6 47	0 35	18 6	2 12	12 48	0 11	24 2	0 57	13 59	1 39	23 58	23 55	1 5		n.a.
T 21	18 27	18 44	2 36	9 40	3 0	23 15	0 43	15 2	0 35	6 50	0 34	18 4	2 12	12 48	0 11	24 2	0 57	13 59	1 39	23 58	23 55	1 8		n.a.
W22	18 11	15 2	3 29	9 20	3 7	23 21	0 39	15 16	0 34	6 53	0 34	18 1	2 12	12 48	0 11	24 2	0 57	13 59	1 39	23 58	23 55	1 10		n.a.
T 23	17 55	10 45	4 12	9 2	3 14	23 26	0 34	15 29	0 33	6 57	0 34	17 59	2 12	12 49	0 11	24 2	0 57	14 0	1 39	23 58	23 55	1 13		n.a.
F 24	17 39	6 7	4 43	8 47	3 19	23 30	0 30	15 42	0 31	7 0	0 34	17 56	2 12	12 49	0 11	24 1	0 57	14 0	1 38	23 58	23 55	1 16		n.a.
S 25	17 22	1 17	5 2	8 35	3 24	23 34	0 26	15 55	0 30	7 4	0 33	17 54	2 12	12 50	0 11	24 1	0 57	14 0	1 38	23 57	23 55	1 19		n.a.
S 26	17 5	3s33	5 7	8 27	3 27	23 38	0 22	16 7	0 29	7 8	0 33	17 51	2 12	12 50	0 11	24 1	0 58	14 0	1 38	23 57	23 55	1 21		n.a.
M27	16 47	8 15	4 59	8 22	3 29	23 41	0 18	16 20	0 27	7 11	0 33	17 49	2 12	12 50	0 11	24 1	0 58	14 0	1 38	23 57	23 55	1 24		n.a.
T 28	16s30	12s40	4s38	8s21	3n30	23s43	0n14	16s33	0n26	7n15	0s33	17s46	2s12	12n51	0s11	24s 1	0s58	14s 0	1n38	23s57	23s54	1s27		n.a.

Julian Day Number = 654193.5, Delta T = 20h09m56s
Ecliptic obliquity = 24°00'50, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°17'41, Lahiri = -44°10'40 Julian Calendar 1 Feb. 2922 BCE == Greg. Calendar 8 Jan. 2922 BCE

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ASTRODIENST EPHEMERIS for the year 2922 BCE
geocentric

MARCH 2922 BCE (-2921) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 59 17	16♒42'45	3♏ 0	0°R19	5♉17	16♏25	19♈31	18♒30	3♉38	15♉48	11♏14	25°R45	24♐43	22♍ 5	n.a.	W 1
T 2	9 3 14	17°40'54	15°11	0♓10	6°26	17° 3	19°40	18°37	3°39	15°50	11°14	25°D44	24°40	22°12	n.a.	T 2
F 3	9 7 10	18°39'02	27°36	29♒56	7°34	17°40	19°50	18°45	3°41	15°52	11°14	25♐44	24°37	22°19	n.a.	F 3
S 4	9 11 7	19°37'08	10♐21	29°36	8°43	18°18	19°59	18°53	3°42	15°54	11°14	25°45	24°34	22°25	n.a.	S 4
S 5	9 15 3	20°35'13	23°30	29°13	9°52	18°55	20° 9	19° 1	3°44	15°56	11°14	25°R46	24°31	22°32	n.a.	S 5
M 6	9 19 0	21°33'16	7♉ 6	28°45	11° 1	19°33	20°19	19° 9	3°45	15°58	11°14	25°46	24°28	22°39	n.a.	M 6
T 7	9 22 57	22°31'17	21°10	28°14	12°10	20°10	20°28	19°17	3°47	16° 0	11°R14	25°43	24°24	22°46	n.a.	T 7
W 8	9 26 53	23°29'16	5♒41	27°40	13°20	20°47	20°38	19°25	3°49	16° 2	11°14	25°38	24°21	22°52	n.a.	W 8
T 9	9 30 50	24°27'14	20°34	27° 4	14°29	21°24	20°48	19°32	3°50	16° 4	11°14	25°31	24°18	22°59	n.a.	T 9
F 10	9 34 46	25°25'10	5♓40	26°26	15°38	22° 1	20°59	19°40	3°52	16° 6	11°14	25°23	24°15	23° 6	n.a.	F 10
S 11	9 38 43	26°23'04	20°50	25°48	16°47	22°38	21° 9	19°48	3°54	16° 7	11°14	25°14	24°12	23°12	n.a.	S 11
S 12	9 42 39	27°20'56	5♈53	25° 9	17°57	23°15	21°19	19°56	3°56	16° 9	11°14	25° 5	24° 8	23°19	n.a.	S 12
M13	9 46 36	28°18'47	20°40	24°30	19° 6	23°52	21°30	20° 4	3°58	16°11	11°14	24°58	24° 5	23°26	n.a.	M13
T 14	9 50 32	29°16'35	5♉ 6	23°53	20°16	24°28	21°40	20°12	4° 0	16°13	11°14	24°54	24° 2	23°33	n.a.	T 14
W15	9 54 29	0♓14'22	19° 7	23°18	21°25	25° 5	21°51	20°19	4° 2	16°15	11°14	24°52	23°59	23°39	n.a.	W15
T 16	9 58 25	1°12'06	2♊43	22°44	22°35	25°41	22° 1	20°27	4° 4	16°16	11°13	24°D51	23°56	23°46	n.a.	T 16
F 17	10 2 22	2° 9'49	15°56	22°14	23°45	26°17	22°12	20°35	4° 6	16°18	11°13	24°52	23°53	23°53	n.a.	F 17
S 18	10 6 19	3° 7'30	28°49	21°47	24°55	26°54	22°23	20°43	4° 8	16°20	11°13	24°R52	23°49	24° 0	n.a.	S 18
S 19	10 10 15	4° 5'09	11♋26	21°24	26° 4	27°30	22°34	20°50	4°10	16°21	11°12	24°50	23°46	24° 6	n.a.	S 19
M20	10 14 12	5° 2'46	23°51	21° 5	27°14	28° 5	22°45	20°58	4°12	16°23	11°12	24°47	23°43	24°13	n.a.	M20
T 21	10 18 8	6° 0'21	6♌ 5	20°49	28°24	28°41	22°56	21° 6	4°15	16°25	11°12	24°41	23°40	24°20	n.a.	T 21
W22	10 22 5	6°57'55	18°12	20°39	29°34	29°17	23° 7	21°14	4°17	16°26	11°11	24°32	23°37	24°26	n.a.	W22
T 23	10 26 1	7°55'27	0♍13	20°32	0♒44	29°52	23°18	21°21	4°19	16°28	11°11	24°21	23°34	24°33	n.a.	T 23
F 24	10 29 58	8°52'58	12°10	20°D31	1°54	0♐28	23°30	21°29	4°22	16°29	11°10	24° 8	23°30	24°40	n.a.	F 24
S 25	10 33 54	9°50'28	24° 3	20°34	3° 5	1° 3	23°41	21°37	4°24	16°31	11°10	23°55	23°27	24°47	n.a.	S 25
S 26	10 37 51	10°47'56	5♎56	20°41	4°15	1°38	23°53	21°44	4°26	16°32	11° 9	23°42	23°24	24°53	n.a.	S 26
M27	10 41 47	11°45'22	17°49	20°54	5°25	2°13	24° 4	21°52	4°29	16°34	11° 9	23°31	23°21	25° 0	n.a.	M27
T 28	10 45 44	12°42'48	29°44	21°10	6°36	2°47	24°16	21°59	4°31	16°35	11° 8	23°22	23°18	25° 7	n.a.	T 28
W29	10 49 41	13°40'13	11♏45	21°31	7°46	3°22	24°27	22° 7	4°34	16°37	11° 7	23°16	23°14	25°14	n.a.	W29
T 30	10 53 37	14°37'36	23°55	21°57	8°56	3°56	24°39	22°14	4°37	16°38	11° 7	23°13	23°11	25°20	n.a.	T 30
F 31	10 57 34	15♓34'59	6♐18	22♒27	10♒ 7	4♐31	24♈51	22♒22	4♉39	16♉40	11♏ 6	23♐11	23♐ 8	25♍27	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	16s12	16s38	4s 5	8s22	3n29	23s44	0n10	16s45	0n25	7n19	0s33	17s44	2s12	12n51	0s11	24s 0	0s58	14s 0	1n38	23s57	23s54	1s30			n.a.
T 2	15 54	19 58	3 20	8 27	3 27	23 45	0 6	16 58	0 23	7 23	0 32	17 41	2 12	12 52	0 11	24 0	0 58	14 0	1 38	23 57	23 54	1 32			n.a.
F 3	15 36	22 27	2 25	8 35	3 24	23 45	0 3	17 10	0 22	7 26	0 32	17 39	2 12	12 52	0 11	24 0	0 58	14 1	1 38	23 57	23 54	1 35			n.a.
S 4	15 17	23 53	1 22	8 47	3 19	23 44	0s 1	17 22	0 20	7 30	0 32	17 36	2 12	12 53	0 11	24 0	0 58	14 1	1 38	23 57	23 54	1 38			n.a.
S 5	14 58	24 3	0 12	9 1	3 13	23 43	0 5	17 34	0 19	7 34	0 32	17 34	2 12	12 54	0 11	23 59	0 58	14 1	1 38	23 57	23 54	1 40			n.a.
M 6	14 39	22 49	1n 0	9 18	3 5	23 41	0 8	17 46	0 17	7 38	0 32	17 31	2 12	12 54	0 11	23 59	0 58	14 1	1 38	23 57	23 54	1 43			n.a.
T 7	14 20	20 8	2 12	9 37	2 57	23 39	0 12	17 58	0 16	7 42	0 31	17 29	2 12	12 55	0 11	23 59	0 58	14 1	1 38	23 57	23 54	1 46			n.a.
W 8	14 1	16 8	3 17	9 59	2 46	23 35	0 16	18 9	0 14	7 46	0 31	17 26	2 12	12 55	0 11	23 59	0 58	14 1	1 38	23 56	23 53	1 49			n.a.
T 9	13 41	11 3	4 10	10 22	2 35	23 31	0 19	18 21	0 12	7 50	0 31	17 24	2 12	12 56	0 11	23 59	0 58	14 1	1 38	23 56	23 53	1 51			n.a.
F 10	13 21	5 14	4 46	10 47	2 22	23 27	0 23	18 32	0 11	7 54	0 31	17 21	2 12	12 57	0 11	23 58	0 58	14 1	1 38	23 56	23 53	1 54			n.a.
S 11	13 1	0n54	5 3	11 13	2 8	23 22	0 26	18 44	0 9	7 58	0 31	17 19	2 12	12 57	0 11	23 58	0 58	14 1	1 38	23 56	23 53	1 57			n.a.
S 12	12 41	6 56	4 59	11 40	1 54	23 16	0 29	18 55	0 7	8 2	0 31	17 16	2 12	12 58	0 11	23 58	0 58	14 1	1 38	23 55	23 53	2 0			n.a.
M13	12 21	12 28	4 34	12 7	1 39	23 9	0 33	19 6	0 6	8 6	0 30	17 14	2 13	12 59	0 11	23 58	0 58	14 1	1 38	23 55	23 53	2 2			n.a.
T 14	12 0	17 10	3 53	12 35	1 23	23 2	0 36	19 17	0 4	8 11	0 30	17 11	2 13	12 59	0 10	23 58	0 58	14 1	1 38	23 55	23 53	2 5			n.a.
W15	11 39	20 46	2 58	13 2	1 7	22 54	0 39	19 27	0 2	8 15	0 30	17 9	2 13	13 0	0 10	23 58	0 58	14 1	1 38	23 55	23 52	2 8			n.a.
T 16	11 18	23 5	1 55	13 28	0 51	22 46	0 42	19 38	0 0	8 19	0 30	17 6	2 13	13 1	0 10	23 57	0 58	14 1	1 38	23 55	23 52	2 10			n.a.
F 17	10 57	24 2	0 47	13 54	0 34	22 36	0 45	19 49	0s 1	8 23	0 30	17 4	2 13	13 1	0 10	23 57	0 58	14 1	1 37	23 55	23 52	2 13			n.a.
S 18	10 36	23 39	0s21	14 18	0 18	22 27	0 48	19 59	0 3	8 28	0 29	17 2	2 13	13 2	0 10	23 57	0 58	14 1	1 37	23 55	23 52	2 16			n.a.
S 19	10 15	22 4	1 27	14 41	0 2	22 16	0 51	20 9	0 5	8 32	0 29	16 59	2 13	13 3	0 10	23 57	0 58	14 1	1 37	23 55	23 52	2 19			n.a.
M20	9 53	19 26	2 27	15 2	0s14	22 5	0 54	20 19	0 7	8 36	0 29	16 57	2 13	13 4	0 10	23 57	0 58	14 1	1 37	23 55	23 52	2 21			n.a.
T 21	9 31	15 58	3 20	15 22	0 30	21 54	0 56	20 29	0 9	8 41	0 29	16 54	2 13	13 5	0 10	23 56	0 58	14 1	1 37	23 54	23 51	2 24			n.a.
W22	9 10	11 54	4 3	15 39	0 44	21 41	0 59	20 39	0 11	8 45	0 29	16 52	2 13	13 5	0 10	23 56	0 58	14 0	1 37	23 54	23 51	2 27			n.a.
T 23	8 48	7 23	4 35	15 55	0 59	21 28	1 1	20 49	0 13	8 49	0 29	16 49	2 13	13 6	0 10	23 56	0 58	14 0	1 37	23 53	23 51	2 29			n.a.
F 24	8 26	2 39	4 54	16 8	1 12	21 15	1 4	20 59	0 15	8 54	0 28	16 47	2 13	13 7	0 10	23 56	0 58	14 0	1 37	23 53	23 51	2 32			n.a.
S 25	8 4	2s10	5 0	16 19	1 25	21 1	1 6	21 8	0 17	8 58	0 28	16 44	2 13	13 8	0 10	23 56	0 58	14 0	1 37	23 52	23 51	2 35			n.a.
S 26	7 41	6 53	4 54	16 28	1 37	20 46	1 9	21 18	0 19	9 3	0 28	16 42	2 14	13 9	0 10	23 56	0 58	14 0	1 37	23 52	23 51	2 37			n.a.
M27	7 19	11 21	4 34	16 35	1 48	20 31	1 11	21 27	0 21	9 7	0 28	16 39	2 14	13 10	0 10	23 56	0 58	14 0	1 37	23 51	23 51	2 40			n.a.
T 28	6 57	15 25	4 3	16 39	1 58	20 15	1 13	21 36	0 23	9 12	0 28	16 37	2 14	13 11	0 10	23 55	0 58	14 0	1 37	23 51	23 50	2 43			n.a.
W29	6 34	18 53	3 20	16 41	2 8	19 59	1 15	21 45	0 26	9 16	0 28	16 35	2 14	13 11	0 10	23 55	0 59	14 0	1 37	23 50	23 50	2 46			n.a.
T 30	6 12	21 35	2 28	16 41	2 17	19 42	1 17	21 54	0 28	9 21	0 27	16 32	2 14	13 12	0 10	23 55	0 59	14 0	1 37	23 50	23 50	2 48			n.a.
F 31	5s49	23s19	1s28	16s38	2s25	19s24	1s19	22s 3	0s30	9n25	0s27	16s30	2s14	13n13	0s10	23s55	0s59	13s59	1n37	23s50	23s50	2s51			n.a.

Julian Day Number = 654221.5, Delta T = 20h09m53s
Ecliptic obliquity = 24°00'50, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°17'37, Lahiri = -44°10'36 Julian Calendar 1 March 2922 BCE == Greg. Calendar 5 Feb. 2922 BCE

The year -2921 astronomical counting style corresponds to year 2922 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2922 BCE
geocentric

APRIL 2922 BCE (-2921) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 1 30	16♓32'21	19♐ 0	23♒ 0	11♒17	5♐ 5	25♈ 3	22♒29	4♉42	16♊41	11°R 5	23°R11	23♐ 5	25♍34	n.a.	S 1
S 2	11 5 27	17°29'41	2♊ 4	23°38	12°28	5°39	25°15	22°37	4°45	16°42	11♏ 5	23♐11	23° 2	25°40	n.a.	S 2
M 3	11 9 23	18°27'02	15°35	24°20	13°39	6°12	25°27	22°44	4°47	16°44	11° 4	23°10	22°59	25°47	n.a.	M 3
T 4	11 13 20	19°24'21	29°34	25° 5	14°49	6°46	25°39	22°51	4°50	16°45	11° 3	23° 6	22°55	25°54	n.a.	T 4
W 5	11 17 16	20°21'39	14♒ 2	25°55	16° 0	7°19	25°51	22°59	4°53	16°46	11° 2	23° 1	22°52	26° 1	n.a.	W 5
T 6	11 21 13	21°18'56	28°56	26°47	17°11	7°52	26° 3	23° 6	4°56	16°47	11° 2	22°52	22°49	26° 7	n.a.	T 6
F 7	11 25 10	22°16'13	14♓ 7	27°43	18°22	8°25	26°15	23°13	4°59	16°49	11° 1	22°42	22°46	26°14	n.a.	F 7
S 8	11 29 6	23°13'29	29°26	28°43	19°33	8°58	26°28	23°20	5° 2	16°50	11° 0	22°31	22°43	26°21	n.a.	S 8
S 9	11 33 3	24°10'43	14♈41	29°45	20°43	9°30	26°40	23°28	5° 5	16°51	10°59	22°21	22°39	26°27	n.a.	S 9
M10	11 36 59	25° 7'57	29°42	0♓51	21°54	10° 2	26°52	23°35	5° 8	16°52	10°58	22°13	22°36	26°34	n.a.	M10
T 11	11 40 56	26° 5'09	14♉20	2° 0	23° 5	10°34	27° 5	23°42	5°11	16°53	10°57	22° 7	22°33	26°41	n.a.	T 11
W12	11 44 52	27° 2'21	28°31	3°12	24°16	11° 6	27°17	23°49	5°14	16°54	10°56	22° 3	22°30	26°48	n.a.	W12
T 13	11 48 49	27°59'31	12♊13	4°27	25°27	11°37	27°30	23°56	5°17	16°55	10°55	22° 2	22°27	26°54	n.a.	T 13
F 14	11 52 45	28°56'41	25°29	5°45	26°39	12° 8	27°42	24° 3	5°20	16°56	10°54	22° 2	22°24	27° 1	n.a.	F 14
S 15	11 56 42	29°53'49	8♋21	7° 6	27°50	12°39	27°55	24°10	5°23	16°57	10°53	22° 1	22°20	27° 8	n.a.	S 15
S 16	12 0 39	0♈50'56	20°53	8°30	29° 1	13°10	28° 8	24°17	5°26	16°58	10°52	22° 0	22°17	27°15	n.a.	S 16
M17	12 4 35	1°48'03	3♌11	9°57	0♓12	13°40	28°20	24°24	5°29	16°59	10°51	21°57	22°14	27°21	n.a.	M17
T 18	12 8 32	2°45'08	15°18	11°26	1°23	14°10	28°33	24°30	5°32	17° 0	10°50	21°51	22°11	27°28	n.a.	T 18
W19	12 12 28	3°42'13	27°17	12°58	2°35	14°40	28°46	24°37	5°35	17° 1	10°49	21°42	22° 8	27°35	n.a.	W19
T 20	12 16 25	4°39'17	9♍13	14°33	3°46	15°10	28°59	24°44	5°39	17° 1	10°48	21°31	22° 5	27°41	n.a.	T 20
F 21	12 20 21	5°36'20	21° 6	16°11	4°57	15°39	29°11	24°50	5°42	17° 2	10°47	21°19	22° 1	27°48	n.a.	F 21
S 22	12 24 18	6°33'22	2♎58	17°51	6° 9	16° 8	29°24	24°57	5°45	17° 3	10°46	21° 6	21°58	27°55	n.a.	S 22
S 23	12 28 14	7°30'24	14°52	19°34	7°20	16°37	29°37	25° 3	5°49	17° 4	10°44	20°53	21°55	28° 2	n.a.	S 23
M24	12 32 11	8°27'26	26°48	21°20	8°32	17° 5	29°50	25°10	5°52	17° 4	10°43	20°42	21°52	28° 8	n.a.	M24
T 25	12 36 8	9°24'28	8♏49	23° 9	9°43	17°33	0♉ 3	25°16	5°55	17° 5	10°42	20°33	21°49	28°15	n.a.	T 25
W26	12 40 4	10°21'29	20°55	25° 0	10°55	18° 1	0°16	25°23	5°59	17° 5	10°41	20°27	21°45	28°22	n.a.	W26
T 27	12 44 1	11°18'30	3♐11	26°53	12° 7	18°28	0°29	25°29	6° 2	17° 6	10°40	20°23	21°42	28°29	n.a.	T 27
F 28	12 47 57	12°15'31	15°39	28°49	13°18	18°55	0°42	25°35	6° 5	17° 7	10°38	20°D22	21°39	28°35	n.a.	F 28
S 29	12 51 54	13°12'32	28°22	0♈47	14°30	19°21	0°55	25°42	6° 9	17° 7	10°37	20°22	21°36	28°42	n.a.	S 29
S 30	12 55 50	14♈ 9'33	11♊25	2♈48	15♓42	19♐47	1♉ 9	25♒48	6♉12	17♊ 8	10♏36	20°R23	21♐33	28♍49	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	5s26	23s55	0s22	16s33	2s32	19s 6	1s21	22s11	0s32	9n30	0s27	16s27	2s14	13n14	0s10	23s55	0s59	13s59	1n37	23s50	23s50	2s54		n.a.	
S 2	5 3	23 13	0n47	16 26	2 38	18 48	1 23	22 20	0 35	9 35	0 27	16 25	2 14	13 15	0 10	23 55	0 59	13 59	1 37	23 50	23 50	2 56		n.a.	
M 3	4 40	21 10	1 55	16 17	2 43	18 29	1 25	22 28	0 37	9 39	0 27	16 23	2 14	13 16	0 10	23 55	0 59	13 59	1 37	23 50	23 49	2 59		n.a.	
T 4	4 17	17 48	2 59	16 5	2 48	18 9	1 26	22 37	0 40	9 44	0 27	16 20	2 15	13 17	0 10	23 54	0 59	13 59	1 36	23 50	23 49	3 2		n.a.	
W 5	3 54	13 17	3 54	15 52	2 51	17 49	1 28	22 45	0 42	9 49	0 27	16 18	2 15	13 18	0 10	23 54	0 59	13 58	1 36	23 49	23 49	3 4		n.a.	
T 6	3 31	7 50	4 35	15 36	2 54	17 28	1 29	22 53	0 44	9 53	0 26	16 16	2 15	13 19	0 10	23 54	0 59	13 58	1 36	23 49	23 49	3 7		n.a.	
F 7	3 8	1 51	4 57	15 18	2 56	17 7	1 31	23 1	0 47	9 58	0 26	16 13	2 15	13 20	0 10	23 54	0 59	13 58	1 36	23 48	23 49	3 10		n.a.	
S 8	2 45	4n18	4 58	14 58	2 58	16 46	1 32	23 8	0 50	10 3	0 26	16 11	2 15	13 21	0 10	23 54	0 59	13 58	1 36	23 48	23 48	3 12		n.a.	
S 9	2 22	10 11	4 38	14 36	2 58	16 24	1 33	23 16	0 52	10 7	0 26	16 9	2 15	13 22	0 10	23 54	0 59	13 58	1 36	23 47	23 48	3 15		n.a.	
M10	1 59	15 21	3 59	14 12	2 58	16 2	1 35	23 23	0 55	10 12	0 26	16 6	2 15	13 23	0 10	23 54	0 59	13 57	1 36	23 47	23 48	3 18		n.a.	
T 11	1 35	19 28	3 5	13 45	2 57	15 39	1 36	23 31	0 57	10 17	0 26	16 4	2 16	13 24	0 10	23 54	0 59	13 57	1 36	23 46	23 48	3 20		n.a.	
W12	1 12	22 16	2 1	13 17	2 55	15 16	1 37	23 38	1 0	10 21	0 25	16 2	2 16	13 25	0 10	23 54	0 59	13 57	1 36	23 46	23 48	3 23		n.a.	
T 13	0 49	23 39	0 52	12 47	2 53	14 52	1 38	23 45	1 3	10 26	0 25	16 0	2 16	13 26	0 10	23 53	0 59	13 57	1 36	23 46	23 48	3 26		n.a.	
F 14	0 26	23 38	0s18	12 15	2 50	14 28	1 39	23 52	1 6	10 31	0 25	15 57	2 16	13 27	0 10	23 53	0 59	13 56	1 36	23 46	23 47	3 28		n.a.	
S 15	0 3	22 20	1 25	11 41	2 47	14 4	1 39	23 59	1 8	10 36	0 25	15 55	2 16	13 28	0 10	23 53	0 59	13 56	1 36	23 46	23 47	3 31		n.a.	
S 16	0n21	19 56	2 26	11 5	2 42	13 39	1 40	24 6	1 11	10 40	0 25	15 53	2 16	13 29	0 10	23 53	0 59	13 56	1 36	23 46	23 47	3 34		n.a.	
M17	0 44	16 41	3 19	10 26	2 37	13 14	1 41	24 13	1 14	10 45	0 25	15 51	2 17	13 31	0 10	23 53	0 59	13 56	1 36	23 46	23 47	3 36		n.a.	
T 18	1 7	12 47	4 2	9 47	2 32	12 48	1 41	24 20	1 17	10 50	0 25	15 49	2 17	13 32	0 10	23 53	0 59	13 55	1 36	23 45	23 47	3 39		n.a.	
W19	1 30	8 25	4 34	9 5	2 26	12 23	1 42	24 26	1 20	10 55	0 25	15 46	2 17	13 33	0 10	23 53	0 59	13 55	1 36	23 45	23 46	3 42		n.a.	
T 20	1 54	3 47	4 54	8 21	2 19	11 56	1 42	24 33	1 23	11 0	0 24	15 44	2 17	13 34	0 10	23 53	0 59	13 55	1 35	23 44	23 46	3 44		n.a.	
F 21	2 17	0s58	5 0	7 36	2 12	11 30	1 42	24 39	1 26	11 4	0 24	15 42	2 17	13 35	0 10	23 53	1 0	13 54	1 35	23 43	23 46	3 47		n.a.	
S 22	2 40	5 41	4 54	6 48	2 4	11 3	1 42	24 45	1 29	11 9	0 24	15 40	2 17	13 36	0 10	23 53	1 0	13 54	1 35	23 42	23 46	3 50		n.a.	
S 23	3 3	10 12	4 35	6 0	1 56	10 36	1 43	24 51	1 32	11 14	0 24	15 38	2 18	13 37	0 10	23 53	1 0	13 54	1 35	23 42	23 46	3 52		n.a.	
M24	3 26	14 21	4 4	5 9	1 47	10 9	1 43	24 57	1 36	11 19	0 24	15 36	2 18	13 38	0 10	23 53	1 0	13 54	1 35	23 41	23 45	3 55		n.a.	
T 25	3 49	17 57	3 21	4 17	1 38	9 41	1 43	25 3	1 39	11 23	0 24	15 34	2 18	13 40	0 10	23 53	1 0	13 53	1 35	23 40	23 45	3 58		n.a.	
W26	4 12	20 49	2 30	3 23	1 29	9 13	1 43	25 9	1 42	11 28	0 24	15 32	2 18	13 41	0 10	23 53	1 0	13 53	1 35	23 40	23 45	4 0		n.a.	
T 27	4 35	22 46	1 30	2 28	1 19	8 45	1 42	25 15	1 45	11 33	0 23	15 30	2 18	13 42	0 10	23 53	1 0	13 53	1 35	23 39	23 45	4 3		n.a.	
F 28	4 57	23 38	0 25	1 31	1 8	8 17	1 42	25 21	1 49	11 38	0 23	15 28	2 19	13 43	0 10	23 53	1 0	13 52	1 35	23 39	23 45	4 5		n.a.	
S 29	5 20	23 18	0n42	0 34	0 58	7 48	1 42	25 26	1 52	11 43	0 23	15 26	2 19	13 44	0 10	23 53	1 0	13 52	1 35	23 39	23 44	4 8		n.a.	
S 30	5n43	21s41	1n50	0n25	0s47	7s19	1s42	25s32	1s56	11n47	0s23	15s24	2s19	13n45	0s10	23s53	1s 0	13s52	1n35	23s39	23s44	4s11		n.a.	

Julian Day Number = 654252.5, Delta T = 20h09m51s
Ecliptic obliquity = 24°00'50, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°17'33, Lahiri = -44°10'32 Julian Calendar 1 Apr. 2922 BCE == Greg. Calendar 8 March 2922 BCE

The year -2921 astronomical counting style corresponds to year 2922 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2922 BCE
geocentric

MAY 2922 BCE (-2921) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	12 59 47	15♈ 6'34	24♉50	4♈50	16♓54	20♐13	1♉22	25♒54	6♉16	17♉ 8	10°R35	20°R22	21♐30	28♍55	n.a.	M 1
T 2	13 3 44	16° 3'35	8♒42	6°54	18° 5	20°39	1°35	26° 0	6°19	17° 9	10♏33	20♐20	21°26	29° 2	n.a.	T 2
W 3	13 7 40	17° 0'37	23° 0	9° 0	19°17	21° 3	1°48	26° 6	6°23	17° 9	10°32	20°16	21°23	29° 9	n.a.	W 3
T 4	13 11 37	17°57'38	7♓43	11° 8	20°29	21°28	2° 1	26°12	6°26	17° 9	10°31	20°10	21°20	29°16	n.a.	T 4
F 5	13 15 33	18°54'40	22°44	13°16	21°41	21°52	2°15	26°18	6°30	17°10	10°29	20° 2	21°17	29°22	n.a.	F 5
S 6	13 19 30	19°51'42	7♈56	15°26	22°53	22°16	2°28	26°23	6°33	17°10	10°28	19°53	21°14	29°29	n.a.	S 6
S 7	13 23 26	20°48'44	23° 8	17°36	24° 5	22°39	2°41	26°29	6°37	17°10	10°27	19°44	21°10	29°36	n.a.	S 7
M 8	13 27 23	21°45'46	8♉10	19°46	25°17	23° 1	2°55	26°35	6°40	17°10	10°25	19°37	21° 7	29°42	n.a.	M 8
T 9	13 31 20	22°42'48	22°52	21°56	26°29	23°24	3° 8	26°40	6°44	17°11	10°24	19°32	21° 4	29°49	n.a.	T 9
W10	13 35 16	23°39'50	7♊ 9	24° 6	27°42	23°45	3°21	26°46	6°47	17°11	10°22	19°30	21° 1	29°56	n.a.	W10
T 11	13 39 13	24°36'52	20°57	26°16	28°54	24° 6	3°35	26°51	6°51	17°11	10°21	19°D29	20°58	0♎ 3	n.a.	T 11
F 12	13 43 9	25°33'53	4♋19	28°25	0♈ 6	24°27	3°48	26°56	6°54	17°11	10°20	19°30	20°55	0° 9	n.a.	F 12
S 13	13 47 6	26°30'55	17°14	0♉33	1°18	24°47	4° 1	27° 2	6°58	17°11	10°18	19°31	20°51	0°16	n.a.	S 13
S 14	13 51 2	27°27'57	29°49	2°40	2°31	25° 7	4°15	27° 7	7° 2	17°11	10°17	19°R31	20°48	0°23	n.a.	S 14
M15	13 54 59	28°24'59	12♌ 6	4°46	3°43	25°26	4°28	27°12	7° 5	17°R11	10°15	19°30	20°45	0°30	n.a.	M15
T 16	13 58 56	29°22'01	24°11	6°50	4°55	25°44	4°42	27°17	7° 9	17°11	10°14	19°27	20°42	0°36	n.a.	T 16
W17	14 2 52	0♉19'03	6♍ 8	8°53	6° 8	26° 2	4°55	27°22	7°12	17°11	10°12	19°22	20°39	0°43	n.a.	W17
T 18	14 6 49	1°16'05	18° 2	10°54	7°20	26°20	5° 8	27°27	7°16	17°11	10°11	19°15	20°36	0°50	n.a.	T 18
F 19	14 10 45	2°13'07	29°54	12°54	8°33	26°36	5°22	27°32	7°20	17°11	10° 9	19° 7	20°32	0°56	n.a.	F 19
S 20	14 14 42	3°10'10	11♎48	14°52	9°45	26°52	5°35	27°37	7°23	17°11	10° 8	18°59	20°29	1° 3	n.a.	S 20
S 21	14 18 38	4° 7'13	23°45	16°48	10°58	27° 8	5°49	27°41	7°27	17°10	10° 6	18°50	20°26	1°10	n.a.	S 21
M22	14 22 35	5° 4'16	5♏48	18°42	12°10	27°23	6° 2	27°46	7°31	17°10	10° 5	18°43	20°23	1°17	n.a.	M22
T 23	14 26 31	6° 1'21	17°58	20°35	13°23	27°37	6°16	27°50	7°34	17°10	10° 4	18°38	20°20	1°23	n.a.	T 23
W24	14 30 28	6°58'25	0♐16	22°25	14°35	27°51	6°29	27°55	7°38	17°10	10° 2	18°34	20°16	1°30	n.a.	W24
T 25	14 34 25	7°55'31	12°44	24°14	15°48	28° 4	6°42	27°59	7°42	17° 9	10° 1	18°D33	20°13	1°37	n.a.	T 25
F 26	14 38 21	8°52'38	25°24	26° 1	17° 1	28°16	6°56	28° 3	7°45	17° 9	9°59	18°33	20°10	1°43	n.a.	F 26
S 27	14 42 18	9°49'45	8♑17	27°46	18°14	28°27	7° 9	28° 8	7°49	17° 9	9°58	18°34	20° 7	1°50	n.a.	S 27
S 28	14 46 14	10°46'54	21°27	29°29	19°26	28°38	7°23	28°12	7°53	17° 8	9°56	18°35	20° 4	1°57	n.a.	S 28
M29	14 50 11	11°44'03	4♒54	1♊11	20°39	28°48	7°36	28°16	7°56	17° 8	9°55	18°36	20° 1	2° 4	n.a.	M29
T 30	14 54 7	12°41'14	18°42	2°50	21°52	28°57	7°50	28°20	8° 0	17° 7	9°53	18°R36	19°57	2°10	n.a.	T 30
W31	14 58 4	13♉38'25	2♓50	4♊28	23♈ 5	29♐ 6	8♉ 3	28♒23	8♉ 3	17♉ 7	9♏52	18♐35	19♐54	2♎17	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat	
M 1	6n 5	18s50	2n53	1n25	0s36	6s50	1s41	25s37	1s59	11n52	0s23	15s22	2s19	13n46	0s10	23s53	1s 0	13s51	1n35	23s39	23s44	4s13			n.a.	M 1
T 2	6 28	14 51	3 48	2 25	0 26	6 21	1 41	25 43	2 3	11 57	0 23	15 20	2 19	13 48	0 10	23 53	1 0	13 51	1 35	23 39	23 44	4 16			n.a.	T 2
W 3	6 50	9 55	4 31	3 26	0 15	5 52	1 40	25 48	2 6	12 2	0 23	15 18	2 20	13 49	0 10	23 53	1 0	13 51	1 34	23 39	23 44	4 19			n.a.	W 3
T 4	7 13	4 18	4 57	4 27	0 4	5 22	1 39	25 53	2 10	12 7	0 23	15 16	2 20	13 50	0 10	23 53	1 0	13 50	1 34	23 38	23 43	4 21			n.a.	T 4
F 5	7 35	1n41	5 4	5 28	0n 7	4 53	1 39	25 59	2 14	12 11	0 22	15 14	2 20	13 51	0 10	23 53	1 0	13 50	1 34	23 38	23 43	4 24			n.a.	F 5
S 6	7 57	7 38	4 49	6 29	0 17	4 23	1 38	26 4	2 17	12 16	0 22	15 13	2 20	13 52	0 10	23 53	1 0	13 50	1 34	23 37	23 43	4 26			n.a.	S 6
S 7	8 19	13 7	4 14	7 29	0 28	3 53	1 37	26 9	2 21	12 21	0 22	15 11	2 20	13 54	0 10	23 53	1 0	13 49	1 34	23 36	23 43	4 29			n.a.	S 7
M 8	8 41	17 44	3 22	8 29	0 37	3 23	1 36	26 14	2 25	12 26	0 22	15 9	2 21	13 55	0 10	23 53	1 0	13 49	1 34	23 36	23 43	4 32			n.a.	M 8
T 9	9 2	21 9	2 18	9 28	0 47	2 52	1 35	26 19	2 29	12 31	0 22	15 7	2 21	13 56	0 10	23 53	1 0	13 48	1 34	23 35	23 42	4 34			n.a.	T 9
W10	9 24	23 6	1 6	10 26	0 56	2 22	1 34	26 24	2 33	12 35	0 22	15 6	2 21	13 57	0 10	23 53	1 0	13 48	1 34	23 35	23 42	4 37			n.a.	W10
T 11	9 45	23 34	0s 8	11 22	1 4	1 52	1 33	26 29	2 37	12 40	0 22	15 4	2 21	13 58	0 10	23 53	1 0	13 48	1 34	23 35	23 42	4 40			n.a.	T 11
F 12	10 7	22 38	1 19	12 18	1 12	1 21	1 32	26 34	2 40	12 45	0 22	15 2	2 22	14 0	0 10	23 53	1 0	13 47	1 34	23 35	23 42	4 42			n.a.	F 12
S 13	10 28	20 30	2 23	13 11	1 20	0 51	1 30	26 39	2 45	12 50	0 21	15 1	2 22	14 1	0 10	23 53	1 1	13 47	1 34	23 35	23 41	4 45			n.a.	S 13
S 14	10 49	17 26	3 19	14 3	1 27	0 20	1 29	26 44	2 49	12 54	0 21	14 59	2 22	14 2	0 10	23 53	1 1	13 47	1 34	23 35	23 41	4 47			n.a.	S 14
M15	11 10	13 40	4 4	14 52	1 33	0n11	1 28	26 49	2 53	12 59	0 21	14 57	2 22	14 3	0 10	23 53	1 1	13 46	1 33	23 35	23 41	4 50			n.a.	M15
T 16	11 31	9 25	4 38	15 40	1 38	0 41	1 26	26 53	2 57	13 4	0 21	14 56	2 23	14 5	0 10	23 53	1 1	13 46	1 33	23 35	23 41	4 53			n.a.	T 16
W17	11 51	4 51	4 59	16 26	1 43	1 12	1 25	26 58	3 1	13 8	0 21	14 54	2 23	14 6	0 10	23 53	1 1	13 45	1 33	23 35	23 40	4 55			n.a.	W17
T 18	12 12	0 9	5 7	17 9	1 48	1 43	1 23	27 3	3 5	13 13	0 21	14 53	2 23	14 7	0 10	23 53	1 1	13 45	1 33	23 34	23 40	4 58			n.a.	T 18
F 19	12 32	4s33	5 2	17 51	1 51	2 13	1 22	27 8	3 10	13 18	0 21	14 51	2 23	14 8	0 10	23 53	1 1	13 45	1 33	23 33	23 40	5 0			n.a.	F 19
S 20	12 52	9 6	4 43	18 30	1 54	2 44	1 20	27 12	3 14	13 23	0 21	14 50	2 24	14 9	0 10	23 53	1 1	13 44	1 33	23 33	23 40	5 3			n.a.	S 20
S 21	13 12	13 20	4 13	19 7	1 56	3 15	1 18	27 17	3 18	13 27	0 21	14 48	2 24	14 11	0 9	23 53	1 1	13 44	1 33	23 32	23 40	5 5			n.a.	S 21
M22	13 31	17 4	3 30	19 41	1 58	3 45	1 17	27 22	3 23	13 32	0 20	14 47	2 24	14 12	0 9	23 53	1 1	13 44	1 33	23 31	23 39	5 8			n.a.	M22
T 23	13 51	20 7	2 38	20 14	1 59	4 16	1 15	27 26	3 27	13 36	0 20	14 46	2 24	14 13	0 9	23 53	1 1	13 43	1 33	23 31	23 39	5 11			n.a.	T 23
W24	14 10	22 17	1 37	20 44	1 59	4 46	1 13	27 31	3 31	13 41	0 20	14 44	2 25	14 14	0 9	23 53	1 1	13 43	1 33	23 31	23 39	5 13			n.a.	W24
T 25	14 29	23 23	0 31	21 12	1 59	5 16	1 11	27 36	3 36	13 46	0 20	14 43	2 25	14 16	0 9	23 54	1 1	13 42	1 33	23 30	23 39	5 16			n.a.	T 25
F 26	14 48	23 19	0n37	21 38	1 58	5 47	1 9	27 41	3 40	13 50	0 20	14 42	2 25	14 17	0 9	23 54	1 1	13 42	1 32	23 30	23 38	5 18			n.a.	F 26
S 27	15 6	22 0	1 45	22 2	1 57	6 17	1 7	27 45	3 45	13 55	0 20	14 41	2 26	14 18	0 9	23 54	1 1	13 42	1 32	23 30	23 38	5 21			n.a.	S 27
S 28	15 25	19 28	2 49	22 24	1 55	6 47	1 5	27 50	3 50	14 0	0 20	14 39	2 26	14 19	0 9	23 54	1 1	13 41	1 32	23 31	23 38	5 24			n.a.	S 28
M29	15 43	15 51	3 46	22 43	1 53	7 17	1 3	27 55	3 54	14 4	0 20	14 38	2 26	14 20	0 9	23 54	1 1	13 41	1 32	23 31	23 38	5 26			n.a.	M29
T 30	16 1	11 18	4 30	23 1	1 50	7 47	1 1	27 59	3 59	14 9	0 20	14 37	2 26	14 22	0 9	23 54	1 1	13 41	1 32	23 31	23 37	5 29			n.a.	T 30
W31	16n19	6s 3	5n 0	23n17	1n46	8n16	0s59	28s 4	4s 3	14n13	0s19	14s36	2s27	14n23	0s 9	23s54	1s 1	13s40	1n32	23s31	23s37	5s31			n.a.	W31

Julian Day Number = 654282.5, Delta T = 20h09m48s
Ecliptic obliquity = 24°00'50, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°17'29, Lahiri = -44°10'28 Julian Calendar 1 May 2922 BCE == Greg. Calendar 7 Apr. 2922 BCE

The year -2921 astronomical counting style corresponds to year 2922 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2922 BCE
geocentric

JUNE 2922 BCE (-2921) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 2 1	14♉35'38	17♓17	6♊ 4	24♈18	29♐14	8♉16	28♒27	8♉ 7	17°R 6	9°R50	18°R32	19♐51	2♎24	n.a.	T 1
F 2	15 5 57	15°32'52	2♈ 0	7°38	25°31	29°21	8°30	28°31	8°11	17♑ 6	9♏49	18♐28	19°48	2°31	n.a.	F 2
S 3	15 9 54	16°30'07	16°52	9°10	26°44	29°27	8°43	28°34	8°14	17° 5	9°47	18°24	19°45	2°37	n.a.	S 3
S 4	15 13 50	17°27'23	1♉46	10°41	27°57	29°32	8°56	28°38	8°18	17° 4	9°46	18°19	19°41	2°44	n.a.	S 4
M 5	15 17 47	18°24'41	16°34	12° 9	29°10	29°37	9°10	28°41	8°22	17° 4	9°44	18°16	19°38	2°51	n.a.	M 5
T 6	15 21 43	19°22'00	1♊ 7	13°36	0♉24	29°41	9°23	28°44	8°25	17° 3	9°43	18°14	19°35	2°57	n.a.	T 6
W 7	15 25 40	20°19'19	15°20	15° 1	1°37	29°44	9°36	28°48	8°29	17° 2	9°41	18°D13	19°32	3° 4	n.a.	W 7
T 8	15 29 37	21°16'40	29° 9	16°24	2°50	29°46	9°50	28°51	8°32	17° 2	9°40	18°13	19°29	3°11	n.a.	T 8
F 9	15 33 33	22°14'01	12♋32	17°45	4° 3	29°47	10° 3	28°54	8°36	17° 1	9°38	18°14	19°26	3°18	n.a.	F 9
S 10	15 37 30	23°11'24	25°32	19° 3	5°17	29°R48	10°16	28°56	8°40	17° 0	9°37	18°16	19°22	3°24	n.a.	S 10
S 11	15 41 26	24° 8'47	8♌10	20°20	6°30	29°48	10°30	28°59	8°43	16°59	9°36	18°17	19°19	3°31	n.a.	S 11
M12	15 45 23	25° 6'11	20°30	21°35	7°43	29°47	10°43	29° 2	8°47	16°58	9°34	18°R18	19°16	3°38	n.a.	M12
T 13	15 49 19	26° 3'36	2♍36	22°47	8°57	29°45	10°56	29° 5	8°50	16°57	9°33	18°18	19°13	3°44	n.a.	T 13
W14	15 53 16	27° 1'03	14°34	23°57	10°10	29°42	11° 9	29° 7	8°54	16°57	9°31	18°17	19°10	3°51	n.a.	W14
T 15	15 57 13	27°58'30	26°28	25° 5	11°24	29°38	11°22	29° 9	8°57	16°56	9°30	18°15	19° 7	3°58	n.a.	T 15
F 16	16 1 9	28°55'58	8♎20	26°10	12°37	29°34	11°35	29°12	9° 1	16°55	9°29	18°12	19° 3	4° 5	n.a.	F 16
S 17	16 5 6	29°53'28	20°17	27°13	13°51	29°29	11°48	29°14	9° 4	16°54	9°27	18° 9	19° 0	4°11	n.a.	S 17
S 18	16 9 2	0♊50'59	2♏19	28°13	15° 5	29°23	12° 2	29°16	9° 8	16°53	9°26	18° 7	18°57	4°18	n.a.	S 18
M19	16 12 59	1°48'31	14°31	29°11	16°18	29°16	12°15	29°18	9°11	16°52	9°25	18° 4	18°54	4°25	n.a.	M19
T 20	16 16 55	2°46'04	26°53	0♋ 5	17°32	29° 9	12°28	29°20	9°15	16°51	9°23	18° 3	18°51	4°32	n.a.	T 20
W21	16 20 52	3°43'39	9♐26	0°56	18°46	29° 1	12°40	29°21	9°18	16°49	9°22	18° 2	18°47	4°38	n.a.	W21
T 22	16 24 48	4°41'16	22°12	1°45	19°59	28°52	12°53	29°23	9°21	16°48	9°21	18°D 2	18°44	4°45	n.a.	T 22
F 23	16 28 45	5°38'54	5♑12	2°29	21°13	28°42	13° 6	29°25	9°25	16°47	9°19	18° 2	18°41	4°52	n.a.	F 23
S 24	16 32 42	6°36'34	18°24	3°10	22°27	28°32	13°19	29°26	9°28	16°46	9°18	18° 3	18°38	4°58	n.a.	S 24
S 25	16 36 38	7°34'16	1♒51	3°48	23°41	28°21	13°32	29°27	9°31	16°45	9°17	18° 4	18°35	5° 5	n.a.	S 25
M26	16 40 35	8°31'59	15°30	4°21	24°55	28° 9	13°45	29°29	9°35	16°44	9°15	18° 5	18°32	5°12	n.a.	M26
T 27	16 44 31	9°29'44	29°23	4°50	26° 9	27°57	13°57	29°30	9°38	16°42	9°14	18° 5	18°28	5°19	n.a.	T 27
W28	16 48 28	10°27'32	13♓27	5°15	27°23	27°44	14°10	29°31	9°41	16°41	9°13	18°R 5	18°25	5°25	n.a.	W28
T 29	16 52 24	11°25'21	27°43	5°35	28°37	27°30	14°23	29°32	9°45	16°40	9°12	18° 5	18°22	5°32	n.a.	T 29
F 30	16 56 21	12♊23'12	12♈ 6	5♋50	29♉51	27♐16	14♉35	29♒33	9♉48	16♑39	9♏11	18♐ 5	18♐19	5♎39	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n36	0s22	5n12	23n31	1n42	8n46	0s57	28s 9	4s 8	14n18	0s19	14s35	2s27	14n24	0s 9	23s54	1s 1	13s40	1n32	23s30	23s37	5s34		n.a.
F 2	16 53	5n26	5 3	23 43	1 38	9 15	0 55	28 14	4 13	14 22	0 19	14 34	2 27	14 25	0 9	23 54	1 1	13 39	1 32	23 30	23 37	5 36		n.a.
S 3	17 10	10 59	4 34	23 53	1 33	9 44	0 52	28 18	4 18	14 27	0 19	14 33	2 27	14 27	0 9	23 54	1 1	13 39	1 32	23 30	23 36	5 39		n.a.
S 4	17 27	15 54	3 47	24 1	1 27	10 13	0 50	28 23	4 22	14 31	0 19	14 32	2 28	14 28	0 9	23 55	1 2	13 39	1 32	23 29	23 36	5 41		n.a.
M 5	17 43	19 48	2 45	24 8	1 21	10 42	0 48	28 28	4 27	14 36	0 19	14 31	2 28	14 29	0 9	23 55	1 2	13 38	1 31	23 29	23 36	5 44		n.a.
T 6	17 59	22 23	1 32	24 13	1 15	11 10	0 46	28 32	4 32	14 40	0 19	14 30	2 28	14 30	0 9	23 55	1 2	13 38	1 31	23 29	23 36	5 47		n.a.
W 7	18 15	23 27	0 16	24 17	1 8	11 39	0 43	28 37	4 36	14 44	0 19	14 29	2 29	14 31	0 9	23 55	1 2	13 38	1 31	23 29	23 35	5 49		n.a.
T 8	18 31	23 1	1s 0	24 19	1 1	12 7	0 41	28 42	4 41	14 49	0 19	14 28	2 29	14 32	0 9	23 55	1 2	13 37	1 31	23 29	23 35	5 52		n.a.
F 9	18 46	21 15	2 10	24 19	0 54	12 34	0 38	28 47	4 46	14 53	0 19	14 28	2 29	14 34	0 9	23 55	1 2	13 37	1 31	23 29	23 35	5 54		n.a.
S 10	19 1	18 25	3 11	24 18	0 46	13 2	0 36	28 51	4 50	14 58	0 18	14 27	2 30	14 35	0 9	23 55	1 2	13 36	1 31	23 29	23 35	5 57		n.a.
S 11	19 15	14 47	4 1	24 16	0 37	13 29	0 34	28 56	4 55	15 2	0 18	14 26	2 30	14 36	0 9	23 56	1 2	13 36	1 31	23 29	23 34	5 59		n.a.
M12	19 30	10 37	4 39	24 13	0 29	13 56	0 31	29 0	5 0	15 6	0 18	14 25	2 30	14 37	0 9	23 56	1 2	13 36	1 31	23 29	23 34	6 2		n.a.
T 13	19 44	6 5	5 3	24 8	0 20	14 22	0 29	29 5	5 4	15 11	0 18	14 25	2 30	14 38	0 9	23 56	1 2	13 35	1 31	23 29	23 34	6 4		n.a.
W14	19 58	1 24	5 14	24 3	0 10	14 48	0 26	29 10	5 9	15 15	0 18	14 24	2 31	14 40	0 9	23 56	1 2	13 35	1 30	23 29	23 34	6 7		n.a.
T 15	20 11	3s18	5 11	23 56	0 1	15 14	0 24	29 14	5 13	15 19	0 18	14 24	2 31	14 41	0 9	23 56	1 2	13 35	1 30	23 29	23 33	6 9		n.a.
F 16	20 24	7 53	4 56	23 48	0s 9	15 39	0 22	29 18	5 18	15 23	0 18	14 23	2 31	14 42	0 9	23 56	1 2	13 34	1 30	23 29	23 33	6 12		n.a.
S 17	20 37	12 12	4 27	23 39	0 20	16 4	0 19	29 23	5 22	15 28	0 18	14 23	2 32	14 43	0 9	23 57	1 2	13 34	1 30	23 28	23 33	6 14		n.a.
S 18	20 49	16 5	3 46	23 30	0 30	16 29	0 17	29 27	5 26	15 32	0 18	14 22	2 32	14 44	0 9	23 57	1 2	13 34	1 30	23 28	23 32	6 17		n.a.
M19	21 1	19 21	2 55	23 20	0 41	16 53	0 14	29 31	5 31	15 36	0 18	14 22	2 32	14 45	0 9	23 57	1 2	13 33	1 30	23 28	23 32	6 19		n.a.
T 20	21 13	21 47	1 54	23 9	0 52	17 17	0 12	29 35	5 35	15 40	0 17	14 21	2 33	14 46	0 9	23 57	1 2	13 33	1 30	23 28	23 32	6 22		n.a.
W21	21 24	23 11	0 47	22 57	1 3	17 40	0 9	29 39	5 39	15 44	0 17	14 21	2 33	14 47	0 9	23 57	1 2	13 33	1 30	23 28	23 32	6 24		n.a.
T 22	21 35	23 24	0n23	22 45	1 15	18 3	0 7	29 43	5 43	15 48	0 17	14 21	2 33	14 49	0 9	23 57	1 2	13 32	1 29	23 28	23 31	6 27		n.a.
F 23	21 46	22 21	1 34	22 33	1 26	18 26	0 4	29 47	5 47	15 52	0 17	14 20	2 34	14 50	0 9	23 58	1 2	13 32	1 29	23 28	23 31	6 30		n.a.
S 24	21 56	20 4	2 40	22 20	1 38	18 48	0 2	29 51	5 51	15 56	0 17	14 20	2 34	14 51	0 9	23 58	1 2	13 32	1 29	23 28	23 31	6 32		n.a.
S 25	22 6	16 40	3 39	22 7	1 50	19 9	0n 1	29 54	5 54	16 0	0 17	14 20	2 34	14 52	0 9	23 58	1 2	13 32	1 29	23 28	23 31	6 35		n.a.
M26	22 15	12 20	4 27	21 54	2 2	19 30	0 3	29 58	5 58	16 4	0 17	14 20	2 34	14 53	0 9	23 58	1 2	13 31	1 29	23 28	23 30	6 37		n.a.
T 27	22 24	7 17	5 0	21 41	2 14	19 51	0 6	30 1	6 1	16 8	0 17	14 20	2 35	14 54	0 9	23 58	1 2	13 31	1 29	23 28	23 30	6 40		n.a.
W28	22 33	1 49	5 16	21 28	2 26	20 11	0 8	30 4	6 4	16 12	0 17	14 20	2 35	14 55	0 9	23 59	1 2	13 31	1 29	23 28	23 30	6 42		n.a.
T 29	22 41	3n49	5 12	21 16	2 38	20 30	0 11	30 7	6 8	16 16	0 17	14 20	2 35	14 56	0 9	23 59	1 2	13 30	1 29	23 28	23 29	6 45		n.a.
F 30	22n49	9n19	4n49	21n 3	2s50	20n49	0n13	30s10	6s11	16n20	0s17	14s20	2s36	14n57	0s 9	23s59	1s 3	13s30	1n28	23s28	23s29	6s47		n.a.

Julian Day Number = 654313.5, Delta T = 20h09m46s
Ecliptic obliquity = 24°00'49, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°17'24, Lahiri = -44°10'24 Julian Calendar 1 June 2922 BCE == Greg. Calendar 8 May 2922 BCE

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ASTRODIENST EPHEMERIS for the year 2922 BCE
geocentric

JULY 2922 BCE (-2921) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 0 17	13♊21'06	26♈34	6♋ 0	1♊ 5	27°R 2	14♉48	29♒33	9♉51	16°R37	9°R 9	18°R 4	18♐16	5♎45	n.a.	S 1
S 2	17 4 14	14°19'01	11♉ 2	6°R 4	2°19	26♐47	15° 1	29°34	9°54	16♑36	9♏ 8	18♐ 4	18°13	5°52	n.a.	S 2
M 3	17 8 11	15°16'58	25°24	6° 3	3°33	26°32	15°13	29°34	9°57	16°35	9° 7	18° 3	18° 9	5°59	n.a.	M 3
T 4	17 12 7	16°14'58	9♊36	5°56	4°47	26°16	15°25	29°35	10° 0	16°33	9° 6	18° 3	18° 6	6° 6	n.a.	T 4
W 5	17 16 4	17°12'59	23°34	5°44	6° 2	26° 0	15°38	29°35	10° 4	16°32	9° 5	18°D 3	18° 3	6°12	n.a.	W 5
T 6	17 20 0	18°11'02	7♋13	5°25	7°16	25°43	15°50	29°35	10° 7	16°31	9° 4	18°R 3	18° 0	6°19	n.a.	T 6
F 7	17 23 57	19° 9'07	20°32	5° 0	8°30	25°27	16° 2	29°R35	10°10	16°29	9° 3	18° 3	17°57	6°26	n.a.	F 7
S 8	17 27 53	20° 7'13	3♌30	4°29	9°45	25°10	16°15	29°35	10°13	16°28	9° 2	18° 3	17°53	6°32	n.a.	S 8
S 9	17 31 50	21° 5'21	16° 8	3°53	10°59	24°53	16°27	29°35	10°16	16°26	9° 1	18° 3	17°50	6°39	n.a.	S 9
M10	17 35 47	22° 3'31	28°30	3°11	12°13	24°36	16°39	29°35	10°19	16°25	9° 0	18° 2	17°47	6°46	n.a.	M10
T 11	17 39 43	23° 1'43	10♍38	2°24	13°28	24°19	16°51	29°34	10°21	16°23	8°59	18° 2	17°44	6°53	n.a.	T 11
W12	17 43 40	23°59'56	22°37	1°33	14°42	24° 2	17° 3	29°34	10°24	16°22	8°58	18°D 2	17°41	6°59	n.a.	W12
T 13	17 47 36	24°58'11	4♎30	0°38	15°57	23°46	17°15	29°33	10°27	16°20	8°57	18° 2	17°38	7° 6	n.a.	T 13
F 14	17 51 33	25°56'27	16°24	29♊41	17°11	23°29	17°27	29°32	10°30	16°19	8°56	18° 2	17°34	7°13	n.a.	F 14
S 15	17 55 29	26°54'46	28°21	28°42	18°26	23°12	17°38	29°31	10°33	16°17	8°55	18° 3	17°31	7°19	n.a.	S 15
S 16	17 59 26	27°53'06	10♏27	27°43	19°40	22°56	17°50	29°30	10°36	16°16	8°54	18° 4	17°28	7°26	n.a.	S 16
M17	18 3 22	28°51'28	22°45	26°46	20°55	22°40	18° 2	29°29	10°38	16°14	8°53	18° 5	17°25	7°33	n.a.	M17
T 18	18 7 19	29°49'52	5♐17	25°51	22°10	22°24	18°13	29°28	10°41	16°12	8°53	18° 6	17°22	7°40	n.a.	T 18
W19	18 11 15	0♋48'18	18° 6	24°59	23°24	22° 8	18°25	29°27	10°44	16°11	8°52	18°R 6	17°19	7°46	n.a.	W19
T 20	18 15 12	1°46'47	1♑13	24°13	24°39	21°53	18°36	29°26	10°46	16° 9	8°51	18° 6	17°15	7°53	n.a.	T 20
F 21	18 19 9	2°45'17	14°36	23°32	25°54	21°39	18°48	29°24	10°49	16° 8	8°50	18° 5	17°12	8° 0	n.a.	F 21
S 22	18 23 5	3°43'49	28°15	22°59	27° 8	21°24	18°59	29°23	10°51	16° 6	8°50	18° 3	17° 9	8° 7	n.a.	S 22
S 23	18 27 2	4°42'24	12♒ 6	22°34	28°23	21°11	19°10	29°21	10°54	16° 4	8°49	18° 1	17° 6	8°13	n.a.	S 23
M24	18 30 58	5°41'01	26° 8	22°17	29°38	20°57	19°21	29°19	10°56	16° 3	8°48	17°59	17° 3	8°20	n.a.	M24
T 25	18 34 55	6°39'40	10♓17	22°D10	0♋53	20°45	19°32	29°17	10°59	16° 1	8°48	17°57	16°59	8°27	n.a.	T 25
W26	18 38 51	7°38'22	24°29	22°12	2° 8	20°32	19°43	29°15	11° 1	16° 0	8°47	17°55	16°56	8°33	n.a.	W26
T 27	18 42 48	8°37'06	8♈42	22°23	3°23	20°21	19°54	29°13	11° 4	15°58	8°47	17°D55	16°53	8°40	n.a.	T 27
F 28	18 46 44	9°35'52	22°53	22°44	4°38	20°10	20° 5	29°11	11° 6	15°56	8°46	17°55	16°50	8°47	n.a.	F 28
S 29	18 50 41	10°34'42	7♉ 1	23°14	5°53	20° 0	20°16	29° 9	11° 8	15°55	8°45	17°56	16°47	8°54	n.a.	S 29
S 30	18 54 37	11°33'33	21° 3	23°53	7° 8	19°50	20°26	29° 6	11°10	15°53	8°45	17°58	16°44	9° 0	n.a.	S 30
M31	18 58 34	12♋32'28	4♊58	24♊41	8♋23	19♐41	20♉37	29♒ 4	11♉13	15♑51	8♏45	17♐59	16♐40	9♎ 7	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n57	14n20	4n 8	20n51	3s 1	21n 7	0n15	30s12	6s13	16n24	0s16	14s20	2s36	14n58	0s 9	23s59	1s 3	13s30	1n28	23s28	23s29	6s49		n.a.
S 2	23 4	18 31	3 11	20 40	3 12	21 25	0 18	30 14	6 16	16 28	0 16	14 20	2 36	14 59	0 9	23 59	1 3	13 30	1 28	23 28	23 29	6 52		n.a.
M 3	23 11	21 33	2 2	20 29	3 23	21 42	0 20	30 17	6 19	16 32	0 16	14 20	2 37	15 0	0 9	24 0	1 3	13 29	1 28	23 28	23 28	6 54		n.a.
T 4	23 17	23 12	0 47	20 20	3 33	21 58	0 22	30 18	6 21	16 36	0 16	14 20	2 37	15 1	0 9	24 0	1 3	13 29	1 28	23 28	23 28	6 57		n.a.
W 5	23 23	23 21	0s31	20 11	3 43	22 14	0 25	30 20	6 23	16 39	0 16	14 20	2 37	15 2	0 9	24 0	1 3	13 29	1 28	23 28	23 28	6 59		n.a.
T 6	23 28	22 5	1 44	20 3	3 51	22 29	0 27	30 22	6 25	16 43	0 16	14 20	2 38	15 3	0 9	24 0	1 3	13 29	1 28	23 28	23 27	7 2		n.a.
F 7	23 33	19 36	2 51	19 56	3 59	22 44	0 29	30 23	6 27	16 47	0 16	14 21	2 38	15 4	0 9	24 0	1 3	13 28	1 28	23 28	23 27	7 4		n.a.
S 8	23 38	16 11	3 46	19 50	4 6	22 58	0 32	30 24	6 29	16 51	0 16	14 21	2 38	15 5	0 9	24 1	1 3	13 28	1 27	23 28	23 27	7 7		n.a.
S 9	23 42	12 6	4 29	19 46	4 11	23 11	0 34	30 25	6 30	16 54	0 16	14 21	2 39	15 6	0 9	24 1	1 3	13 28	1 27	23 28	23 27	7 9		n.a.
M10	23 46	7 37	4 59	19 43	4 15	23 24	0 36	30 25	6 31	16 58	0 16	14 22	2 39	15 7	0 9	24 1	1 3	13 28	1 27	23 28	23 26	7 12		n.a.
T 11	23 49	2 55	5 14	19 42	4 17	23 35	0 38	30 25	6 32	17 1	0 16	14 22	2 39	15 8	0 9	24 1	1 3	13 28	1 27	23 28	23 26	7 14		n.a.
W12	23 52	1s49	5 16	19 42	4 18	23 47	0 40	30 25	6 33	17 5	0 15	14 23	2 40	15 9	0 9	24 1	1 3	13 27	1 27	23 28	23 26	7 17		n.a.
T 13	23 55	6 28	5 4	19 44	4 17	23 57	0 42	30 25	6 34	17 8	0 15	14 23	2 40	15 10	0 9	24 2	1 3	13 27	1 27	23 28	23 25	7 19		n.a.
F 14	23 57	10 52	4 39	19 47	4 13	24 7	0 44	30 25	6 34	17 12	0 15	14 24	2 40	15 11	0 9	24 2	1 3	13 27	1 27	23 28	23 25	7 22		n.a.
S 15	23 58	14 54	4 2	19 52	4 8	24 16	0 46	30 24	6 35	17 15	0 15	14 24	2 40	15 12	0 9	24 2	1 3	13 27	1 27	23 28	23 25	7 24		n.a.
S 16	24 0	18 22	3 14	19 59	4 1	24 24	0 48	30 23	6 35	17 19	0 15	14 25	2 41	15 13	0 9	24 2	1 3	13 27	1 26	23 28	23 24	7 26		n.a.
M17	24 0	21 5	2 16	20 7	3 52	24 32	0 50	30 22	6 35	17 22	0 15	14 26	2 41	15 14	0 9	24 2	1 3	13 27	1 26	23 28	23 24	7 29		n.a.
T 18	24 1	22 51	1 10	20 16	3 41	24 38	0 52	30 21	6 34	17 26	0 15	14 26	2 41	15 14	0 9	24 3	1 3	13 27	1 26	23 28	23 24	7 31		n.a.
W19	24 1	23 28	0 0	20 27	3 28	24 45	0 54	30 19	6 34	17 29	0 15	14 27	2 42	15 15	0 9	24 3	1 3	13 26	1 26	23 28	23 23	7 34		n.a.
T 20	24 0	22 49	1n12	20 39	3 14	24 50	0 56	30 18	6 33	17 32	0 15	14 28	2 42	15 16	0 9	24 3	1 3	13 26	1 26	23 28	23 23	7 36		n.a.
F 21	23 59	20 51	2 21	20 53	2 58	24 54	0 57	30 16	6 32	17 36	0 15	14 29	2 42	15 17	0 9	24 3	1 3	13 26	1 26	23 28	23 23	7 39		n.a.
S 22	23 57	17 41	3 24	21 8	2 42	24 58	0 59	30 14	6 31	17 39	0 15	14 29	2 43	15 18	0 9	24 4	1 3	13 26	1 26	23 28	23 23	7 41		n.a.
S 23	23 56	13 29	4 16	21 24	2 24	25 1	1 1	30 12	6 30	17 42	0 14	14 30	2 43	15 19	0 9	24 4	1 3	13 26	1 25	23 27	23 22	7 44		n.a.
M24	23 53	8 32	4 53	21 41	2 7	25 3	1 2	30 9	6 29	17 45	0 14	14 31	2 43	15 19	0 9	24 4	1 3	13 26	1 25	23 27	23 22	7 46		n.a.
T 25	23 50	3 5	5 12	21 58	1 48	25 5	1 4	30 7	6 27	17 48	0 14	14 32	2 43	15 20	0 9	24 4	1 3	13 26	1 25	23 27	23 22	7 48		n.a.
W26	23 47	2n32	5 13	22 17	1 30	25 5	1 5	30 4	6 25	17 52	0 14	14 33	2 44	15 21	0 9	24 4	1 3	13 26	1 25	23 27	23 21	7 51		n.a.
T 27	23 43	8 1	4 55	22 35	1 12	25 5	1 7	30 2	6 24	17 55	0 14	14 34	2 44	15 22	0 9	24 5	1 3	13 26	1 25	23 27	23 21	7 53		n.a.
F 28	23 39	13 5	4 18	22 54	0 54	25 4	1 8	29 59	6 22	17 58	0 14	14 35	2 44	15 22	0 9	24 5	1 3	13 26	1 25	23 27	23 21	7 56		n.a.
S 29	23 35	17 25	3 27	23 13	0 37	25 2	1 10	29 56	6 20	18 1	0 14	14 36	2 44	15 23	0 9	24 5	1 3	13 26	1 25	23 27	23 20	7 58		n.a.
S 30	23 30	20 44	2 23	23 31	0 21	25 0	1 11	29 53	6 17	18 4	0 14	14 37	2 45	15 24	0 9	24 5	1 3	13 26	1 25	23 27	23 20	8 1		n.a.
M31	23n24	22n48	1n11	23n49	0s 5	24n56	1n12	29s50	6s15	18n 7	0s14	14s39	2s45	15n25	0s 9	24s 6	1s 3	13s26	1n24	23s27	23s20	8s 3		n.a.

Julian Day Number = 654343.5, Delta T = 20h09m43s
Ecliptic obliquity = 24°00'49, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°17'20, Lahiri = -44°10'20 Julian Calendar 1 July 2922 BCE == Greg. Calendar 7 June 2922 BCE

The year -2921 astronomical counting style corresponds to year 2922 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2922 BCE
geocentric

AUGUST 2922 BCE (-2921) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 2 31	13♋31'24	18♊43	25♊36	9♋38	19°R33	20♉47	29°R 1	11♉15	15°R50	8°R44	18°R 0	16♐37	9♎14	n.a.	T 1
W 2	19 6 27	14°30'23	2♋16	26°39	10°53	19♐25	20°57	28♒58	11°17	15♑48	8♏44	17♐59	16°34	9°20	n.a.	W 2
T 3	19 10 24	15°29'25	15°37	27°49	12° 8	19°19	21° 8	28°56	11°19	15°46	8°43	17°57	16°31	9°27	n.a.	T 3
F 4	19 14 20	16°28'28	28°42	29° 5	13°23	19°13	21°18	28°53	11°21	15°45	8°43	17°53	16°28	9°34	n.a.	F 4
S 5	19 18 17	17°27'34	11♌32	0♋26	14°38	19° 8	21°28	28°50	11°23	15°43	8°43	17°49	16°25	9°41	n.a.	S 5
S 6	19 22 13	18°26'42	24° 6	1°53	15°53	19° 3	21°38	28°47	11°25	15°41	8°42	17°43	16°21	9°47	n.a.	S 6
M 7	19 26 10	19°25'51	6♍25	3°23	17° 8	19° 0	21°48	28°44	11°27	15°40	8°42	17°38	16°18	9°54	n.a.	M 7
T 8	19 30 6	20°25'03	18°32	4°57	18°24	18°57	21°57	28°40	11°28	15°38	8°42	17°33	16°15	10° 1	n.a.	T 8
W 9	19 34 3	21°24'17	0♎30	6°34	19°39	18°55	22° 7	28°37	11°30	15°36	8°42	17°30	16°12	10° 7	n.a.	W 9
T 10	19 37 59	22°23'33	12°23	8°14	20°54	18°54	22°17	28°34	11°32	15°35	8°41	17°28	16° 9	10°14	n.a.	T 10
F 11	19 41 56	23°22'51	24°14	9°56	22° 9	18°D54	22°26	28°30	11°34	15°33	8°41	17°D27	16° 5	10°21	n.a.	F 11
S 12	19 45 52	24°22'11	6♏10	11°39	23°24	18°54	22°35	28°27	11°35	15°31	8°41	17°28	16° 2	10°28	n.a.	S 12
S 13	19 49 49	25°21'33	18°16	13°24	24°40	18°56	22°44	28°23	11°37	15°30	8°41	17°29	15°59	10°34	n.a.	S 13
M14	19 53 46	26°20'57	0♐35	15° 9	25°55	18°58	22°54	28°19	11°38	15°28	8°41	17°31	15°56	10°41	n.a.	M14
T 15	19 57 42	27°20'23	13°12	16°55	27°10	19° 1	23° 2	28°15	11°40	15°26	8°D41	17°R32	15°53	10°48	n.a.	T 15
W16	20 1 39	28°19'51	26°11	18°42	28°26	19° 4	23°11	28°12	11°41	15°25	8°41	17°32	15°50	10°54	n.a.	W16
T 17	20 5 35	29°19'21	9♑32	20°28	29°41	19° 9	23°20	28° 8	11°43	15°23	8°41	17°30	15°46	11° 1	n.a.	T 17
F 18	20 9 32	0♒18'53	23°17	22°15	0♒56	19°14	23°29	28° 4	11°44	15°22	8°41	17°26	15°43	11° 8	n.a.	F 18
S 19	20 13 28	1°18'28	7♒22	24° 2	2°12	19°20	23°37	28° 0	11°45	15°20	8°41	17°20	15°40	11°14	n.a.	S 19
S 20	20 17 25	2°18'04	21°42	25°48	3°27	19°26	23°45	27°55	11°46	15°18	8°41	17°13	15°37	11°21	n.a.	S 20
M21	20 21 21	3°17'43	6♓13	27°34	4°42	19°34	23°54	27°51	11°48	15°17	8°42	17° 6	15°34	11°28	n.a.	M21
T 22	20 25 18	4°17'24	20°47	29°20	5°58	19°42	24° 2	27°47	11°49	15°15	8°42	16°59	15°31	11°35	n.a.	T 22
W23	20 29 14	5°17'08	5♈18	1♌ 5	7°13	19°51	24°10	27°43	11°50	15°14	8°42	16°53	15°27	11°41	n.a.	W23
T 24	20 33 11	6°16'54	19°41	2°49	8°28	20° 0	24°18	27°38	11°51	15°12	8°42	16°50	15°24	11°48	n.a.	T 24
F 25	20 37 8	7°16'43	3♉52	4°33	9°44	20°10	24°25	27°34	11°52	15°11	8°42	16°D49	15°21	11°55	n.a.	F 25
S 26	20 41 4	8°16'34	17°50	6°17	10°59	20°21	24°33	27°29	11°53	15° 9	8°43	16°49	15°18	12° 1	n.a.	S 26
S 27	20 45 1	9°16'28	1♊36	7°59	12°15	20°33	24°40	27°25	11°54	15° 8	8°43	16°50	15°15	12° 8	n.a.	S 27
M28	20 48 57	10°16'24	15° 8	9°42	13°30	20°45	24°48	27°20	11°54	15° 6	8°43	16°R51	15°11	12°15	n.a.	M28
T 29	20 52 54	11°16'23	28°29	11°23	14°46	20°58	24°55	27°16	11°55	15° 5	8°44	16°50	15° 8	12°22	n.a.	T 29
W30	20 56 50	12°16'24	11♋38	13° 4	16° 1	21°11	25° 2	27°11	11°56	15° 3	8°44	16°47	15° 5	12°28	n.a.	W30
T 31	21 0 47	13♌16'27	24♋36	14♌44	17♌16	21♐25	25♉ 8	27♒ 6	11♉57	15♑ 2	8♏45	16♐42	15♐ 2	12♎35	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat	
T 1	23n18	23n27	0s 4	24n 6	0n10	24n52	1n13	29s47	6s13	18n10	0s14	14s40	2s45	15n25	0s 9	24s 6	1s 3	13s26	1n24	23s27	23s19	8s 5			n.a.	T 1
W 2	23 12	22 42	1 18	24 22	0 24	24 48	1 14	29 44	6 10	18 12	0 14	14 41	2 46	15 26	0 9	24 6	1 3	13 26	1 24	23 27	23 19	8 8			n.a.	W 2
T 3	23 5	20 40	2 26	24 36	0 37	24 42	1 16	29 40	6 7	18 15	0 13	14 42	2 46	15 27	0 9	24 6	1 3	13 26	1 24	23 27	23 19	8 10			n.a.	T 3
F 4	22 58	17 35	3 25	24 49	0 48	24 35	1 17	29 37	6 5	18 18	0 13	14 44	2 46	15 27	0 9	24 6	1 3	13 26	1 24	23 27	23 18	8 13			n.a.	F 4
S 5	22 50	13 42	4 12	25 0	0 59	24 28	1 17	29 34	6 2	18 21	0 13	14 45	2 46	15 28	0 9	24 7	1 3	13 26	1 24	23 26	23 18	8 15			n.a.	S 5
S 6	22 42	9 19	4 46	25 9	1 9	24 20	1 18	29 30	5 59	18 24	0 13	14 46	2 47	15 28	0 9	24 7	1 3	13 26	1 24	23 26	23 18	8 17			n.a.	S 6
M 7	22 34	4 39	5 6	25 16	1 18	24 12	1 19	29 27	5 56	18 26	0 13	14 48	2 47	15 29	0 9	24 7	1 3	13 26	1 23	23 25	23 17	8 20			n.a.	M 7
T 8	22 25	0s 7	5 12	25 20	1 25	24 2	1 20	29 24	5 53	18 29	0 13	14 49	2 47	15 30	0 9	24 7	1 3	13 26	1 23	23 25	23 17	8 22			n.a.	T 8
W 9	22 16	4 50	5 4	25 22	1 32	23 52	1 21	29 20	5 49	18 32	0 13	14 50	2 47	15 30	0 9	24 7	1 3	13 26	1 23	23 25	23 17	8 24			n.a.	W 9
T 10	22 6	9 19	4 43	25 22	1 37	23 41	1 21	29 17	5 46	18 34	0 13	14 52	2 48	15 31	0 9	24 8	1 3	13 26	1 23	23 24	23 16	8 27			n.a.	T 10
F 11	21 56	13 28	4 10	25 20	1 42	23 29	1 22	29 14	5 43	18 37	0 13	14 53	2 48	15 31	0 9	24 8	1 3	13 26	1 23	23 24	23 16	8 29			n.a.	F 11
S 12	21 45	17 8	3 26	25 15	1 46	23 17	1 22	29 11	5 40	18 39	0 13	14 55	2 48	15 32	0 9	24 8	1 3	13 26	1 23	23 24	23 16	8 32			n.a.	S 12
S 13	21 34	20 7	2 32	25 7	1 49	23 4	1 23	29 7	5 36	18 42	0 13	14 56	2 48	15 32	0 9	24 8	1 3	13 26	1 23	23 25	23 15	8 34			n.a.	S 13
M14	21 23	22 14	1 31	24 58	1 51	22 50	1 23	29 4	5 33	18 44	0 12	14 58	2 48	15 33	0 9	24 8	1 3	13 26	1 22	23 25	23 15	8 36			n.a.	M14
T 15	21 11	23 19	0 24	24 46	1 52	22 35	1 24	29 1	5 29	18 47	0 12	14 59	2 49	15 33	0 9	24 9	1 3	13 26	1 22	23 25	23 15	8 39			n.a.	T 15
W16	20 59	23 11	0n47	24 32	1 53	22 20	1 24	28 58	5 26	18 49	0 12	15 1	2 49	15 34	0 9	24 9	1 3	13 26	1 22	23 25	23 14	8 41			n.a.	W16
T 17	20 47	21 44	1 56	24 16	1 53	22 4	1 24	28 55	5 22	18 51	0 12	15 2	2 49	15 34	0 9	24 9	1 3	13 27	1 22	23 25	23 14	8 43			n.a.	T 17
F 18	20 34	18 59	3 1	23 59	1 53	21 48	1 24	28 52	5 19	18 54	0 12	15 4	2 49	15 35	0 9	24 9	1 3	13 27	1 22	23 24	23 14	8 46			n.a.	F 18
S 19	20 21	15 4	3 56	23 39	1 52	21 31	1 24	28 49	5 15	18 56	0 12	15 6	2 49	15 35	0 9	24 9	1 3	13 27	1 22	23 24	23 13	8 48			n.a.	S 19
S 20	20 7	10 14	4 38	23 17	1 50	21 13	1 24	28 46	5 12	18 58	0 12	15 7	2 50	15 35	0 9	24 10	1 3	13 27	1 22	23 23	23 13	8 50			n.a.	S 20
M21	19 53	4 47	5 2	22 54	1 48	20 54	1 24	28 43	5 8	19 0	0 12	15 9	2 50	15 36	0 9	24 10	1 3	13 27	1 21	23 22	23 13	8 53			n.a.	M21
T 22	19 39	0n57	5 7	22 30	1 45	20 35	1 24	28 40	5 5	19 2	0 12	15 11	2 50	15 36	0 9	24 10	1 3	13 27	1 21	23 22	23 12	8 55			n.a.	T 22
W23	19 24	6 36	4 52	22 4	1 42	20 15	1 24	28 37	5 1	19 5	0 12	15 12	2 50	15 36	0 9	24 10	1 3	13 28	1 21	23 21	23 12	8 58			n.a.	W23
T 24	19 9	11 51	4 19	21 36	1 39	19 55	1 23	28 34	4 57	19 7	0 11	15 14	2 50	15 37	0 9	24 10	1 3	13 28	1 21	23 21	23 12	9 0			n.a.	T 24
F 25	18 54	16 23	3 30	21 7	1 35	19 34	1 23	28 31	4 54	19 9	0 11	15 16	2 50	15 37	0 9	24 11	1 3	13 28	1 21	23 21	23 11	9 2			n.a.	F 25
S 26	18 38	19 57	2 29	20 37	1 31	19 13	1 23	28 29	4 50	19 11	0 11	15 18	2 50	15 37	0 9	24 11	1 3	13 28	1 21	23 21	23 11	9 5			n.a.	S 26
S 27	18 22	22 18	1 21	20 6	1 27	18 51	1 22	28 26	4 47	19 13	0 11	15 19	2 51	15 38	0 9	24 11	1 3	13 29	1 21	23 21	23 10	9 7			n.a.	S 27
M28	18 5	23 19	0 9	19 34	1 22	18 28	1 22	28 23	4 43	19 15	0 11	15 21	2 51	15 38	0 9	24 11	1 3	13 29	1 21	23 21	23 10	9 9			n.a.	M28
T 29	17 48	22 58	1s 2	19 1	1 18	18 5	1 21	28 21	4 40	19 16	0 11	15 23	2 51	15 38	0 9	24 11	1 3	13 29	1 20	23 21	23 10	9 12			n.a.	T 29
W30	17 31	21 21	2 9	18 27	1 12	17 42	1 21	28 18	4 36	19 18	0 11	15 25	2 51	15 38	0 9	24 11	1 3	13 29	1 20	23 20	23 9	9 14			n.a.	W30
T 31	17n14	18n38	3s 8	17n52	1n 7	17n18	1n20	28s16	4s33	19n20	0s11	15s26	2s51	15n39	0s 9	24s12	1s 3	13s30	1n20	23s20	23s 9	9s16			n.a.	T 31

Julian Day Number = 654374.5, Delta T = 20h09m40s
Ecliptic obliquity = 24°00'48, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°17'16, Lahiri = -44°10'16 Julian Calendar 1 Aug. 2922 BCE == Greg. Calendar 8 July 2922 BCE

The year -2921 astronomical counting style corresponds to year 2922 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2922 BCE
geocentric

SEPTEMBER 2922 BCE (-2921) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	21 4 43	14♌16'33	7♌22	16♌24	18♌32	21♐40	25♉15	27°R 2	11♉57	15°R 1	8♏45	16°R34	14♐59	12♎42	n.a.	F 1
S 2	21 8 40	15°16'40	19°58	18° 3	19°47	21°55	25°22	26♒57	11°58	14♑59	8°46	16♐24	14°56	12°48	n.a.	S 2
S 3	21 12 36	16°16'50	2♍22	19°42	21° 3	22°11	25°28	26°52	11°58	14°58	8°46	16°12	14°52	12°55	n.a.	S 3
M 4	21 16 33	17°17'01	14°35	21°20	22°18	22°27	25°34	26°47	11°59	14°56	8°47	16° 0	14°49	13° 2	n.a.	M 4
T 5	21 20 29	18°17'14	26°38	22°57	23°34	22°44	25°40	26°42	11°59	14°55	8°48	15°49	14°46	13° 9	n.a.	T 5
W 6	21 24 26	19°17'30	8♎33	24°34	24°49	23° 2	25°46	26°37	11°59	14°54	8°48	15°40	14°43	13°15	n.a.	W 6
T 7	21 28 23	20°17'47	20°23	26°10	26° 5	23°20	25°52	26°32	12° 0	14°52	8°49	15°33	14°40	13°22	n.a.	T 7
F 8	21 32 19	21°18'06	2♏13	27°46	27°20	23°38	25°58	26°28	12° 0	14°51	8°50	15°29	14°36	13°29	n.a.	F 8
S 9	21 36 16	22°18'26	14° 6	29°22	28°36	23°57	26° 3	26°23	12° 0	14°50	8°50	15°27	14°33	13°35	n.a.	S 9
S 10	21 40 12	23°18'49	26° 7	0♍57	29°51	24°17	26° 8	26°18	12° 0	14°49	8°51	15°D26	14°30	13°42	n.a.	S 10
M11	21 44 9	24°19'13	8♐23	2°31	1♍ 7	24°37	26°14	26°13	12°R 0	14°47	8°52	15°27	14°27	13°49	n.a.	M11
T 12	21 48 5	25°19'38	20°58	4° 5	2°22	24°58	26°18	26° 8	12° 0	14°46	8°53	15°R27	14°24	13°55	n.a.	T 12
W13	21 52 2	26°20'06	3♑57	5°39	3°38	25°19	26°23	26° 3	12° 0	14°45	8°54	15°25	14°21	14° 2	n.a.	W13
T 14	21 55 58	27°20'34	17°23	7°12	4°53	25°40	26°28	25°58	12° 0	14°44	8°54	15°22	14°17	14° 9	n.a.	T 14
F 15	21 59 55	28°21'05	1♒17	8°44	6° 9	26° 2	26°32	25°53	12° 0	14°43	8°55	15°15	14°14	14°16	n.a.	F 15
S 16	22 3 51	29°21'37	15°38	10°17	7°24	26°25	26°36	25°48	12° 0	14°42	8°56	15° 6	14°11	14°22	n.a.	S 16
S 17	22 7 48	0♍22'11	0♓21	11°49	8°40	26°47	26°41	25°43	11°59	14°41	8°57	14°55	14° 8	14°29	n.a.	S 17
M18	22 11 45	1°22'47	15°18	13°20	9°55	27°11	26°44	25°38	11°59	14°40	8°58	14°44	14° 5	14°36	n.a.	M18
T 19	22 15 41	2°23'24	0♈19	14°52	11°10	27°34	26°48	25°33	11°59	14°39	8°59	14°33	14° 2	14°42	n.a.	T 19
W20	22 19 38	3°24'03	15°15	16°22	12°26	27°58	26°52	25°28	11°58	14°38	9° 0	14°24	13°58	14°49	n.a.	W20
T 21	22 23 34	4°24'44	29°58	17°53	13°41	28°22	26°55	25°24	11°58	14°37	9° 1	14°18	13°55	14°56	n.a.	T 21
F 22	22 27 31	5°25'27	14♉22	19°23	14°57	28°47	26°58	25°19	11°57	14°36	9° 2	14°14	13°52	15° 3	n.a.	F 22
S 23	22 31 27	6°26'13	28°25	20°53	16°12	29°12	27° 1	25°14	11°56	14°35	9° 4	14°13	13°49	15° 9	n.a.	S 23
S 24	22 35 24	7°27'00	12♊ 7	22°22	17°28	29°37	27° 4	25° 9	11°56	14°34	9° 5	14°13	13°46	15°16	n.a.	S 24
M25	22 39 20	8°27'49	25°29	23°51	18°43	0♑ 3	27° 7	25° 4	11°55	14°33	9° 6	14°13	13°42	15°23	n.a.	M25
T 26	22 43 17	9°28'39	8♋35	25°19	19°58	0°29	27° 9	25° 0	11°54	14°33	9° 7	14°11	13°39	15°29	n.a.	T 26
W27	22 47 14	10°29'32	21°26	26°47	21°14	0°56	27°11	24°55	11°54	14°32	9° 8	14° 7	13°36	15°36	n.a.	W27
T 28	22 51 10	11°30'26	4♌ 5	28°14	22°29	1°22	27°13	24°50	11°53	14°31	9°10	14° 0	13°33	15°43	n.a.	T 28
F 29	22 55 7	12°31'22	16°33	29°41	23°45	1°49	27°15	24°46	11°52	14°30	9°11	13°49	13°30	15°49	n.a.	F 29
S 30	22 59 3	13♍32'19	28♌53	1♎ 8	25♍ 0	2♑17	27♉17	24♒41	11♉51	14♑30	9♏12	13♐36	13♐27	15♎56	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16n56	15n 4	3s56	17n17	1n 2	16n53	1n19	28s13	4s29	19n22	0s11	15s28	2s51	15n39	0s 9	24s12	1s 3	13s30	1n20	23s19	23s 9	9s18		n.a.
S 2	16 38	10 53	4 32	16 40	0 56	16 28	1 18	28 11	4 26	19 23	0 11	15 30	2 51	15 39	0 9	24 12	1 3	13 30	1 20	23 18	23 8	9 21		n.a.
S 3	16 20	6 19	4 55	16 3	0 50	16 3	1 17	28 8	4 22	19 25	0 10	15 32	2 51	15 39	0 9	24 12	1 3	13 31	1 20	23 17	23 8	9 23		n.a.
M 4	16 1	1 34	5 3	15 26	0 44	15 37	1 16	28 6	4 19	19 27	0 10	15 33	2 52	15 39	0 9	24 12	1 3	13 31	1 20	23 15	23 8	9 25		n.a.
T 5	15 43	3s10	4 58	14 48	0 38	15 10	1 15	28 3	4 15	19 28	0 10	15 35	2 52	15 39	0 9	24 12	1 3	13 31	1 19	23 14	23 7	9 28		n.a.
W 6	15 23	7 44	4 40	14 9	0 32	14 43	1 14	28 1	4 12	19 30	0 10	15 37	2 52	15 39	0 9	24 12	1 3	13 32	1 19	23 13	23 7	9 30		n.a.
T 7	15 4	11 59	4 10	13 30	0 26	14 16	1 13	27 59	4 8	19 31	0 10	15 39	2 52	15 39	0 9	24 13	1 3	13 32	1 19	23 13	23 6	9 32		n.a.
F 8	14 44	15 47	3 29	12 50	0 20	13 49	1 12	27 56	4 5	19 33	0 10	15 41	2 52	15 40	0 9	24 13	1 3	13 32	1 19	23 12	23 6	9 35		n.a.
S 9	14 24	18 58	2 39	12 11	0 13	13 21	1 11	27 54	4 2	19 34	0 10	15 42	2 52	15 40	0 9	24 13	1 3	13 33	1 19	23 12	23 6	9 37		n.a.
S 10	14 4	21 23	1 41	11 30	0 7	12 53	1 10	27 51	3 58	19 36	0 10	15 44	2 52	15 40	0 9	24 13	1 3	13 33	1 19	23 12	23 5	9 39		n.a.
M11	13 44	22 51	0 38	10 50	0 0	12 24	1 8	27 49	3 55	19 37	0 10	15 46	2 52	15 40	0 9	24 13	1 3	13 33	1 19	23 12	23 5	9 41		n.a.
T 12	13 23	23 13	0n29	10 9	0s 6	11 55	1 7	27 47	3 52	19 38	0 10	15 48	2 52	15 40	0 9	24 13	1 3	13 34	1 18	23 12	23 5	9 44		n.a.
W13	13 2	22 21	1 37	9 28	0 13	11 26	1 5	27 44	3 49	19 39	0 9	15 49	2 52	15 40	0 9	24 13	1 3	13 34	1 18	23 12	23 4	9 46		n.a.
T 14	12 41	20 12	2 41	8 47	0 19	10 56	1 4	27 42	3 45	19 41	0 9	15 51	2 52	15 40	0 9	24 13	1 3	13 35	1 18	23 11	23 4	9 48		n.a.
F 15	12 20	16 49	3 38	8 5	0 26	10 26	1 2	27 39	3 42	19 42	0 9	15 53	2 52	15 40	0 9	24 14	1 3	13 35	1 18	23 11	23 3	9 51		n.a.
S 16	11 58	12 22	4 23	7 24	0 33	9 56	1 1	27 37	3 39	19 43	0 9	15 55	2 52	15 39	0 9	24 14	1 3	13 35	1 18	23 10	23 3	9 53		n.a.
S 17	11 36	7 5	4 51	6 42	0 39	9 26	0 59	27 34	3 36	19 44	0 9	15 56	2 52	15 39	0 9	24 14	1 3	13 36	1 18	23 8	23 3	9 55		n.a.
M18	11 14	1 19	5 1	6 0	0 46	8 55	0 57	27 32	3 33	19 45	0 9	15 58	2 52	15 39	0 9	24 14	1 3	13 36	1 18	23 7	23 2	9 57		n.a.
T 19	10 52	4n32	4 50	5 18	0 52	8 24	0 56	27 29	3 30	19 46	0 9	16 0	2 52	15 39	0 9	24 14	1 3	13 37	1 18	23 6	23 2	10 0		n.a.
W20	10 30	10 6	4 19	4 36	0 58	7 53	0 54	27 27	3 27	19 47	0 9	16 1	2 52	15 39	0 9	24 14	1 3	13 37	1 17	23 5	23 2	10 2		n.a.
T 21	10 7	15 0	3 31	3 55	1 5	7 22	0 52	27 24	3 24	19 48	0 9	16 3	2 52	15 39	0 9	24 14	1 3	13 38	1 17	23 4	23 1	10 4		n.a.
F 22	9 45	18 55	2 31	3 13	1 11	6 50	0 50	27 21	3 21	19 49	0 8	16 5	2 52	15 39	0 9	24 14	1 3	13 38	1 17	23 3	23 1	10 6		n.a.
S 23	9 22	21 37	1 23	2 31	1 17	6 18	0 48	27 19	3 18	19 50	0 8	16 6	2 52	15 39	0 9	24 14	1 3	13 39	1 17	23 3	23 0	10 9		n.a.
S 24	8 59	22 58	0 11	1 50	1 23	5 47	0 46	27 16	3 15	19 50	0 8	16 8	2 52	15 38	0 9	24 14	1 3	13 39	1 17	23 3	23 0	10 11		n.a.
M25	8 35	22 57	0s59	1 9	1 29	5 15	0 44	27 13	3 12	19 51	0 8	16 10	2 52	15 38	0 9	24 14	1 3	13 40	1 17	23 3	23 0	10 13		n.a.
T 26	8 12	21 39	2 5	0 28	1 35	4 42	0 42	27 10	3 9	19 52	0 8	16 11	2 52	15 38	0 9	24 15	1 3	13 40	1 17	23 3	22 59	10 15		n.a.
W27	7 49	19 15	3 3	0s13	1 40	4 10	0 40	27 7	3 6	19 52	0 8	16 13	2 52	15 38	0 9	24 15	1 3	13 41	1 16	23 3	22 59	10 18		n.a.
T 28	7 25	15 58	3 51	0 54	1 46	3 38	0 38	27 4	3 4	19 53	0 8	16 14	2 52	15 37	0 9	24 15	1 3	13 41	1 16	23 2	22 58	10 20		n.a.
F 29	7 1	12 1	4 27	1 34	1 51	3 5	0 36	27 1	3 1	19 54	0 8	16 16	2 51	15 37	0 9	24 15	1 3	13 42	1 16	23 0	22 58	10 22		n.a.
S 30	6n37	7n37	4s50	2s13	1s56	2n33	0n34	26s58	2s58	19n54	0s 8	16s17	2s51	15n37	0s 9	24s15	1s 3	13s42	1n16	22s59	22s58	10s24		n.a.

Julian Day Number = 654405.5, Delta T = 20h09m38s
Ecliptic obliquity = 24°00'48, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°17'12, Lahiri = -44°10'12 Julian Calendar 1 Sept. 2922 BCE == Greg. Calendar 8 Aug. 2922 BCE

The year -2921 astronomical counting style corresponds to year 2922 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2922 BCE
geocentric

OCTOBER 2922 BCE (-2921) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 3 0	14♍33'18	11♍ 5	2♎33	26♍15	2♑44	27♉18	24°R37	11°R50	14°R29	9♏13	13°R21	13♐23	16♎ 3	n.a.	S 1
M 2	23 6 56	15°34'18	23° 9	3°58	27°31	3°12	27°20	24♒32	11♉49	14♑28	9°15	13♐ 6	13°20	16°10	n.a.	M 2
T 3	23 10 53	16°35'19	5♎ 6	5°22	28°46	3°40	27°21	24°28	11°48	14°28	9°16	12°52	13°17	16°16	n.a.	T 3
W 4	23 14 49	17°36'22	16°58	6°45	0♎ 2	4° 9	27°21	24°24	11°46	14°27	9°18	12°40	13°14	16°23	n.a.	W 4
T 5	23 18 46	18°37'25	28°47	8° 6	1°17	4°38	27°22	24°19	11°45	14°27	9°19	12°30	13°11	16°30	n.a.	T 5
F 6	23 22 42	19°38'30	10♏35	9°27	2°32	5° 7	27°23	24°15	11°44	14°26	9°20	12°23	13° 8	16°36	n.a.	F 6
S 7	23 26 39	20°39'36	22°27	10°46	3°48	5°36	27°23	24°11	11°43	14°26	9°22	12°19	13° 4	16°43	n.a.	S 7
S 8	23 30 36	21°40'43	4♐26	12° 3	5° 3	6° 5	27°R23	24° 7	11°41	14°25	9°23	12°18	13° 1	16°50	n.a.	S 8
M 9	23 34 32	22°41'50	16°37	13°18	6°18	6°35	27°23	24° 3	11°40	14°25	9°25	12°18	12°58	16°56	n.a.	M 9
T 10	23 38 29	23°42'59	29° 6	14°31	7°34	7° 5	27°22	23°59	11°38	14°25	9°27	12°18	12°55	17° 3	n.a.	T 10
W11	23 42 25	24°44'08	11♑59	15°42	8°49	7°35	27°22	23°55	11°37	14°24	9°28	12°17	12°52	17°10	n.a.	W11
T 12	23 46 22	25°45'17	25°19	16°49	10° 4	8° 6	27°21	23°51	11°35	14°24	9°30	12°14	12°48	17°17	n.a.	T 12
F 13	23 50 18	26°46'28	9♒ 9	17°53	11°19	8°36	27°20	23°47	11°34	14°24	9°31	12° 8	12°45	17°23	n.a.	F 13
S 14	23 54 15	27°47'39	23°30	18°54	12°35	9° 7	27°19	23°44	11°32	14°23	9°33	11°59	12°42	17°30	n.a.	S 14
S 15	23 58 12	28°48'51	8♓18	19°50	13°50	9°38	27°18	23°40	11°30	14°23	9°35	11°49	12°39	17°37	n.a.	S 15
M16	0 2 8	29°50'03	23°26	20°40	15° 5	10° 9	27°16	23°37	11°29	14°23	9°36	11°38	12°36	17°43	n.a.	M16
T 17	0 6 5	0♎51'16	8♈44	21°25	16°20	10°41	27°15	23°33	11°27	14°23	9°38	11°27	12°33	17°50	n.a.	T 17
W18	0 10 1	1°52'30	24° 0	22° 3	17°35	11°12	27°13	23°30	11°25	14°23	9°40	11°18	12°29	17°57	n.a.	W18
T 19	0 13 58	2°53'45	9♉ 4	22°34	18°51	11°44	27°11	23°27	11°23	14°23	9°41	11°12	12°26	18° 3	n.a.	T 19
F 20	0 17 54	3°55'01	23°47	22°57	20° 6	12°16	27° 8	23°24	11°21	14°D23	9°43	11° 9	12°23	18°10	n.a.	F 20
S 21	0 21 51	4°56'18	8♊ 5	23°11	21°21	12°48	27° 6	23°21	11°20	14°23	9°45	11°D 7	12°20	18°17	n.a.	S 21
S 22	0 25 47	5°57'36	21°57	23°R14	22°36	13°20	27° 3	23°18	11°18	14°23	9°46	11° 8	12°17	18°24	n.a.	S 22
M23	0 29 44	6°58'54	5♋23	23° 7	23°51	13°53	27° 0	23°15	11°16	14°23	9°48	11°R 8	12°13	18°30	n.a.	M23
T 24	0 33 41	8° 0'14	18°26	22°49	25° 6	14°26	26°57	23°12	11°14	14°23	9°50	11° 7	12°10	18°37	n.a.	T 24
W25	0 37 37	9° 1'34	1♌10	22°19	26°21	14°58	26°54	23° 9	11°11	14°23	9°52	11° 5	12° 7	18°44	n.a.	W25
T 26	0 41 34	10° 2'55	13°39	21°38	27°36	15°31	26°50	23° 7	11° 9	14°23	9°54	11° 0	12° 4	18°50	n.a.	T 26
F 27	0 45 30	11° 4'16	25°56	20°45	28°52	16° 4	26°47	23° 4	11° 7	14°24	9°56	10°52	12° 1	18°57	n.a.	F 27
S 28	0 49 27	12° 5'38	8♍ 3	19°43	0♏ 7	16°37	26°43	23° 2	11° 5	14°24	9°57	10°42	11°58	19° 4	n.a.	S 28
S 29	0 53 23	13° 7'00	20° 4	18°32	1°22	17°11	26°39	23° 0	11° 3	14°24	9°59	10°31	11°54	19°10	n.a.	S 29
M30	0 57 20	14° 8'23	2♎ 0	17°15	2°37	17°44	26°35	22°58	11° 1	14°25	10° 1	10°19	11°51	19°17	n.a.	M30
T 31	1 1 17	15♎ 9'46	13♎53	15♎54	3♏52	18♑18	26♉30	22♒55	10♉58	14♑25	10♏ 3	10♐ 8	11♐48	19♎24	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	6n13	2n59	4s59	2s52	2s 1	2n 0	0n32	26s54	2s55	19n54	0s 7	16s19	2s51	15n36	0s 9	24s15	1s 3	13s43	1n16	22s57	22s57	10s26			n.a.
M 2	5 49	1s43	4 55	3 31	2 5	1 28	0 29	26 51	2 53	19 55	0 7	16 20	2 51	15 36	0 9	24 15	1 3	13 43	1 16	22 55	22 57	10 29			n.a.
T 3	5 25	6 18	4 38	4 9	2 9	0 55	0 27	26 48	2 50	19 55	0 7	16 22	2 51	15 36	0 9	24 15	1 3	13 44	1 16	22 53	22 56	10 31			n.a.
W 4	5 1	10 37	4 8	4 46	2 13	0 22	0 25	26 44	2 47	19 56	0 7	16 23	2 51	15 35	0 9	24 15	1 3	13 45	1 16	22 52	22 56	10 33			n.a.
T 5	4 36	14 32	3 28	5 22	2 17	0s11	0 23	26 41	2 45	19 56	0 7	16 24	2 51	15 35	0 9	24 15	1 3	13 45	1 15	22 50	22 56	10 35			n.a.
F 6	4 12	17 52	2 39	5 58	2 20	0 43	0 20	26 37	2 42	19 56	0 7	16 26	2 51	15 35	0 9	24 15	1 3	13 46	1 15	22 49	22 55	10 38			n.a.
S 7	3 47	20 29	1 43	6 32	2 22	1 16	0 18	26 33	2 40	19 56	0 7	16 27	2 51	15 34	0 9	24 15	1 3	13 46	1 15	22 49	22 55	10 40			n.a.
S 8	3 23	22 13	0 42	7 5	2 24	1 49	0 16	26 29	2 37	19 56	0 7	16 28	2 50	15 34	0 9	24 15	1 3	13 47	1 15	22 49	22 54	10 42			n.a.
M 9	2 58	22 57	0n23	7 36	2 26	2 22	0 13	26 25	2 35	19 57	0 6	16 29	2 50	15 33	0 9	24 15	1 3	13 48	1 15	22 49	22 54	10 44			n.a.
T 10	2 33	22 33	1 28	8 7	2 27	2 54	0 11	26 21	2 32	19 57	0 6	16 31	2 50	15 33	0 9	24 15	1 3	13 48	1 15	22 49	22 53	10 46			n.a.
W11	2 8	20 58	2 30	8 35	2 28	3 27	0 8	26 17	2 30	19 57	0 6	16 32	2 50	15 32	0 9	24 15	1 3	13 49	1 15	22 48	22 53	10 49			n.a.
T 12	1 44	18 12	3 27	9 1	2 27	3 59	0 6	26 13	2 27	19 57	0 6	16 33	2 50	15 32	0 9	24 15	1 3	13 49	1 15	22 48	22 53	10 51			n.a.
F 13	1 19	14 19	4 14	9 26	2 26	4 32	0 3	26 8	2 25	19 56	0 6	16 34	2 50	15 31	0 9	24 15	1 3	13 50	1 15	22 47	22 52	10 53			n.a.
S 14	0 54	9 31	4 46	9 47	2 24	5 4	0 1	26 4	2 23	19 56	0 6	16 35	2 50	15 31	0 9	24 15	1 3	13 51	1 14	22 46	22 52	10 55			n.a.
S 15	0 29	4 1	5 1	10 7	2 22	5 36	0s 1	25 59	2 20	19 56	0 6	16 36	2 49	15 30	0 9	24 15	1 3	13 51	1 14	22 45	22 51	10 57			n.a.
M16	0 4	1n50	4 55	10 23	2 18	6 8	0 4	25 55	2 18	19 56	0 5	16 37	2 49	15 30	0 9	24 15	1 3	13 52	1 14	22 43	22 51	10 59			n.a.
T 17	0s21	7 38	4 29	10 35	2 13	6 40	0 6	25 50	2 16	19 56	0 5	16 38	2 49	15 29	0 9	24 15	1 3	13 53	1 14	22 42	22 51	11 2			n.a.
W18	0 46	12 58	3 43	10 45	2 7	7 12	0 9	25 45	2 14	19 55	0 5	16 39	2 49	15 29	0 9	24 15	1 3	13 53	1 14	22 40	22 50	11 4			n.a.
T 19	1 11	17 24	2 42	10 49	1 59	7 44	0 11	25 40	2 11	19 55	0 5	16 40	2 49	15 28	0 9	24 15	1 3	13 54	1 14	22 40	22 50	11 6			n.a.
F 20	1 36	20 38	1 31	10 50	1 50	8 15	0 14	25 34	2 9	19 55	0 5	16 41	2 48	15 28	0 9	24 15	1 3	13 55	1 14	22 39	22 49	11 8			n.a.
S 21	2 0	22 27	0 16	10 46	1 40	8 46	0 16	25 29	2 7	19 54	0 5	16 42	2 48	15 27	0 9	24 15	1 3	13 55	1 14	22 39	22 49	11 10			n.a.
S 22	2 25	22 48	0s57	10 36	1 28	9 17	0 19	25 24	2 5	19 54	0 5	16 43	2 48	15 26	0 9	24 15	1 3	13 56	1 13	22 39	22 48	11 12			n.a.
M23	2 50	21 49	2 6	10 21	1 15	9 48	0 21	25 18	2 3	19 53	0 4	16 44	2 48	15 26	0 9	24 15	1 2	13 57	1 13	22 39	22 48	11 15			n.a.
T 24	3 15	19 39	3 5	10 0	1 0	10 19	0 24	25 13	2 1	19 52	0 4	16 44	2 48	15 25	0 9	24 15	1 2	13 57	1 13	22 39	22 48	11 17			n.a.
W25	3 40	16 35	3 54	9 33	0 43	10 49	0 26	25 7	1 59	19 52	0 4	16 45	2 47	15 24	0 9	24 15	1 2	13 58	1 13	22 39	22 47	11 19			n.a.
T 26	4 4	12 49	4 31	9 1	0 25	11 19	0 29	25 1	1 56	19 51	0 4	16 46	2 47	15 24	0 9	24 15	1 2	13 59	1 13	22 38	22 47	11 21			n.a.
F 27	4 29	8 35	4 54	8 23	0 6	11 49	0 31	24 55	1 54	19 50	0 4	16 46	2 47	15 23	0 9	24 15	1 2	13 59	1 13	22 37	22 46	11 23			n.a.
S 28	4 53	4 4	5 4	7 40	0n14	12 18	0 33	24 49	1 52	19 50	0 4	16 47	2 47	15 22	0 9	24 15	1 2	14 0	1 13	22 35	22 46	11 25			n.a.
S 29	5 18	0s33	5 0	6 54	0 35	12 47	0 36	24 42	1 50	19 49	0 4	16 47	2 46	15 22	0 9	24 15	1 2	14 1	1 13	22 34	22 45	11 27			n.a.
M30	5 42	5 7	4 43	6 5	0 55	13 16	0 38	24 36	1 48	19 48	0 3	16 48	2 46	15 21	0 9	24 15	1 2	14 2	1 13	22 32	22 45	11 29			n.a.
T 31	6s 7	9s29	4s14	5s15	1n15	13s44	0s41	24s29	1s47	19n47	0s 3	16s48	2s46	15n20	0s 9	24s15	1s 2	14s 2	1n12	22s30	22s45	11s32			n.a.

Julian Day Number = 654435.5, Delta T = 20h09m35s
Ecliptic obliquity = 24°00'49, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°17'08, Lahiri = -44°10'08 Julian Calendar 1 Oct. 2922 BCE == Greg. Calendar 7 Sept. 2922 BCE

The year -2921 astronomical counting style corresponds to year 2922 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2922 BCE
geocentric

NOVEMBER 2922 BCE (-2921) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	1 5 13	16♎11'09	25♎43	14°R31	5♏ 7	18♑52	26°R26	22°R54	10°R56	14♑25	10♏ 5	9°R58	11♐45	19♎31	n.a.	W 1
T 2	1 9 10	17°12'32	7♏32	13♎11	6°22	19°26	26♉21	22♒52	10♉54	14°26	10° 7	9♐50	11°42	19°37	n.a.	T 2
F 3	1 13 6	18°13'55	19°23	11°54	7°37	20° 0	26°16	22°50	10°52	14°26	10° 9	9°45	11°39	19°44	n.a.	F 3
S 4	1 17 3	19°15'19	1♐18	10°44	8°52	20°34	26°11	22°48	10°49	14°27	10°11	9°43	11°35	19°51	n.a.	S 4
S 5	1 20 59	20°16'42	13°20	9°42	10° 7	21° 8	26° 6	22°47	10°47	14°27	10°13	9°D43	11°32	19°57	n.a.	S 5
M 6	1 24 56	21°18'05	25°33	8°50	11°21	21°42	26° 1	22°45	10°44	14°28	10°15	9°43	11°29	20° 4	n.a.	M 6
T 7	1 28 52	22°19'27	8♑ 1	8° 8	12°36	22°17	25°55	22°44	10°42	14°29	10°17	9°45	11°26	20°11	n.a.	T 7
W 8	1 32 49	23°20'49	20°49	7°36	13°51	22°51	25°49	22°43	10°40	14°29	10°19	9°R46	11°23	20°17	n.a.	W 8
T 9	1 36 46	24°22'11	4♒ 1	7°15	15° 6	23°26	25°44	22°42	10°37	14°30	10°21	9°45	11°19	20°24	n.a.	T 9
F 10	1 40 42	25°23'32	17°40	7° 4	16°21	24° 1	25°38	22°41	10°35	14°31	10°23	9°43	11°16	20°31	n.a.	F 10
S 11	1 44 39	26°24'53	1♓48	7°D 2	17°36	24°36	25°32	22°40	10°32	14°31	10°25	9°39	11°13	20°37	n.a.	S 11
S 12	1 48 35	27°26'13	16°24	7° 9	18°51	25°11	25°25	22°39	10°30	14°32	10°27	9°33	11°10	20°44	n.a.	S 12
M13	1 52 32	28°27'32	1♈22	7°25	20° 5	25°46	25°19	22°39	10°27	14°33	10°29	9°27	11° 7	20°51	n.a.	M13
T 14	1 56 28	29°28'51	16°36	7°48	21°20	26°21	25°12	22°38	10°24	14°34	10°31	9°20	11° 4	20°58	n.a.	T 14
W15	2 0 25	0♏30'10	1♉55	8°18	22°35	26°56	25° 6	22°38	10°22	14°35	10°33	9°15	11° 0	21° 4	n.a.	W15
T 16	2 4 22	1°31'28	17° 7	8°54	23°49	27°31	24°59	22°38	10°19	14°36	10°35	9°11	10°57	21°11	n.a.	T 16
F 17	2 8 18	2°32'46	2♊ 4	9°35	25° 4	28° 7	24°52	22°38	10°17	14°36	10°37	9°D 9	10°54	21°18	n.a.	F 17
S 18	2 12 15	3°34'03	16°37	10°22	26°19	28°42	24°45	22°D38	10°14	14°37	10°39	9° 9	10°51	21°24	n.a.	S 18
S 19	2 16 11	4°35'20	0♋43	11°13	27°33	29°18	24°38	22°38	10°12	14°38	10°41	9°11	10°48	21°31	n.a.	S 19
M20	2 20 8	5°36'37	14°21	12° 7	28°48	29°53	24°31	22°38	10° 9	14°40	10°43	9°12	10°44	21°38	n.a.	M20
T 21	2 24 4	6°37'53	27°32	13° 6	0♐ 3	0♒29	24°24	22°38	10° 6	14°41	10°45	9°14	10°41	21°44	n.a.	T 21
W22	2 28 1	7°39'09	10♌20	14° 7	1°17	1° 5	24°16	22°39	10° 4	14°42	10°47	9°R14	10°38	21°51	n.a.	W22
T 23	2 31 58	8°40'25	22°49	15°11	2°32	1°41	24° 9	22°39	10° 1	14°43	10°49	9°13	10°35	21°58	n.a.	T 23
F 24	2 35 54	9°41'39	5♍ 2	16°18	3°46	2°16	24° 1	22°40	9°59	14°44	10°51	9°10	10°32	22° 4	n.a.	F 24
S 25	2 39 51	10°42'54	17° 4	17°27	5° 1	2°52	23°54	22°41	9°56	14°45	10°53	9° 7	10°29	22°11	n.a.	S 25
S 26	2 43 47	11°44'07	28°59	18°38	6°15	3°28	23°46	22°41	9°53	14°46	10°55	9° 2	10°25	22°18	n.a.	S 26
M27	2 47 44	12°45'20	10♎50	19°51	7°30	4° 4	23°38	22°42	9°51	14°48	10°57	8°57	10°22	22°25	n.a.	M27
T 28	2 51 40	13°46'32	22°40	21° 6	8°44	4°41	23°30	22°44	9°48	14°49	10°59	8°52	10°19	22°31	n.a.	T 28
W29	2 55 37	14°47'43	4♏30	22°22	9°59	5°17	23°23	22°45	9°46	14°50	11° 1	8°48	10°16	22°38	n.a.	W29
T 30	2 59 34	15♏48'54	16♏23	23♎40	11♐13	5♒53	23♉15	22♒46	9♉43	14♑52	11♏ 3	8♐45	10♐13	22♎45	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	6s31	13s28	3s34	4s25	1n34	14s13	0s43	24s23	1s45	19n46	0s 3	16s49	2s46	15n20	0s 9	24s15	1s 2	14s 3	1n12	22s29	22s44	11s34		n.a.
T 2	6 55	16 56	2 44	3 37	1 51	14 40	0 45	24 16	1 43	19 45	0 3	16 49	2 45	15 19	0 9	24 14	1 2	14 4	1 12	22 28	22 44	11 36		n.a.
F 3	7 19	19 43	1 47	2 52	2 7	15 8	0 48	24 9	1 41	19 44	0 3	16 50	2 45	15 18	0 9	24 14	1 2	14 4	1 12	22 27	22 43	11 38		n.a.
S 4	7 43	21 39	0 45	2 12	2 21	15 35	0 50	24 2	1 39	19 43	0 3	16 50	2 45	15 17	0 9	24 14	1 2	14 5	1 12	22 26	22 43	11 40		n.a.
S 5	8 6	22 37	0n20	1 36	2 33	16 1	0 52	23 54	1 37	19 42	0 3	16 50	2 45	15 17	0 9	24 14	1 2	14 6	1 12	22 26	22 42	11 42		n.a.
M 6	8 30	22 32	1 25	1 7	2 42	16 27	0 54	23 47	1 35	19 41	0 2	16 50	2 44	15 16	0 9	24 14	1 2	14 7	1 12	22 26	22 42	11 44		n.a.
T 7	8 54	21 19	2 27	0 43	2 49	16 53	0 56	23 39	1 33	19 40	0 2	16 51	2 44	15 15	0 9	24 14	1 2	14 7	1 12	22 27	22 41	11 46		n.a.
W 8	9 17	19 0	3 24	0 25	2 55	17 18	0 59	23 32	1 32	19 38	0 2	16 51	2 44	15 14	0 9	24 14	1 2	14 8	1 12	22 27	22 41	11 48		n.a.
T 9	9 40	15 38	4 12	0 14	2 58	17 43	1 1	23 24	1 30	19 37	0 2	16 51	2 44	15 14	0 9	24 14	1 2	14 9	1 11	22 27	22 41	11 51		n.a.
F 10	10 3	11 21	4 47	0 8	3 0	18 7	1 3	23 16	1 28	19 36	0 2	16 51	2 43	15 13	0 9	24 14	1 2	14 9	1 11	22 26	22 40	11 53		n.a.
S 11	10 26	6 19	5 7	0 7	3 0	18 31	1 5	23 8	1 26	19 35	0 2	16 51	2 43	15 12	0 9	24 14	1 2	14 10	1 11	22 26	22 40	11 55		n.a.
S 12	10 48	0 47	5 7	0 11	2 59	18 55	1 7	23 0	1 25	19 33	0 1	16 51	2 43	15 11	0 9	24 14	1 2	14 11	1 11	22 25	22 39	11 57		n.a.
M13	11 11	4n56	4 47	0 19	2 56	19 17	1 9	22 52	1 23	19 32	0 1	16 51	2 43	15 10	0 9	24 13	1 2	14 12	1 11	22 24	22 39	11 59		n.a.
T 14	11 33	10 28	4 7	0 32	2 53	19 40	1 11	22 43	1 21	19 30	0 1	16 51	2 42	15 10	0 9	24 13	1 2	14 12	1 11	22 23	22 38	12 1		n.a.
W15	11 55	15 22	3 9	0 47	2 49	20 1	1 13	22 35	1 20	19 29	0 1	16 51	2 42	15 9	0 9	24 13	1 2	14 13	1 11	22 22	22 38	12 3		n.a.
T 16	12 17	19 13	1 57	1 6	2 44	20 23	1 14	22 26	1 18	19 27	0 1	16 50	2 42	15 8	0 9	24 13	1 2	14 14	1 11	22 21	22 37	12 5		n.a.
F 17	12 39	21 42	0 39	1 28	2 39	20 43	1 16	22 17	1 17	19 26	0 1	16 50	2 42	15 7	0 9	24 13	1 2	14 15	1 11	22 21	22 37	12 7		n.a.
S 18	13 0	22 39	0s41	1 52	2 33	21 3	1 18	22 8	1 15	19 24	0 1	16 50	2 41	15 6	0 9	24 13	1 2	14 15	1 11	22 21	22 36	12 9		n.a.
S 19	13 21	22 6	1 55	2 18	2 26	21 23	1 20	21 59	1 13	19 23	0 0	16 50	2 41	15 6	0 9	24 13	1 2	14 16	1 10	22 21	22 36	12 11		n.a.
M20	13 42	20 14	3 0	2 46	2 19	21 41	1 21	21 50	1 12	19 21	0 0	16 49	2 41	15 5	0 9	24 13	1 2	14 17	1 10	22 22	22 36	12 13		n.a.
T 21	14 3	17 20	3 54	3 16	2 12	21 59	1 23	21 40	1 10	19 19	0 0	16 49	2 40	15 4	0 8	24 12	1 2	14 18	1 10	22 22	22 35	12 15		n.a.
W22	14 24	13 40	4 34	3 47	2 5	22 17	1 24	21 31	1 9	19 18	0n 0	16 49	2 40	15 3	0 8	24 12	1 2	14 18	1 10	22 22	22 35	12 17		n.a.
T 23	14 44	9 31	5 0	4 19	1 57	22 34	1 26	21 21	1 7	19 16	0 0	16 48	2 40	15 2	0 8	24 12	1 2	14 19	1 10	22 22	22 34	12 19		n.a.
F 24	15 4	5 4	5 12	4 53	1 50	22 50	1 27	21 11	1 6	19 14	0 0	16 48	2 40	15 1	0 8	24 12	1 2	14 20	1 10	22 21	22 34	12 21		n.a.
S 25	15 24	0 29	5 10	5 27	1 42	23 6	1 29	21 2	1 4	19 12	0 1	16 47	2 39	15 1	0 8	24 12	1 2	14 21	1 10	22 21	22 33	12 23		n.a.
S 26	15 43	4s 4	4 54	6 2	1 34	23 21	1 30	20 52	1 3	19 11	0 1	16 47	2 39	15 0	0 8	24 12	1 2	14 21	1 10	22 20	22 33	12 26		n.a.
M27	16 2	8 27	4 26	6 37	1 26	23 35	1 31	20 41	1 1	19 9	0 1	16 46	2 39	14 59	0 8	24 11	1 2	14 22	1 10	22 19	22 32	12 28		n.a.
T 28	16 21	12 31	3 47	7 13	1 18	23 48	1 32	20 31	1 0	19 7	0 1	16 45	2 38	14 58	0 8	24 11	1 2	14 23	1 10	22 18	22 32	12 30		n.a.
W29	16 40	16 6	2 57	7 50	1 10	24 1	1 33	20 21	0 59	19 5	0 1	16 45	2 38	14 57	0 8	24 11	1 2	14 24	1 10	22 18	22 31	12 32		n.a.
T 30	16s58	19s 3	2s 0	8s27	1n 2	24s13	1s34	20s10	0s57	19n 3	0n 1	16s44	2s38	14n56	0s 8	24s11	1s 2	14s24	1n 9	22s17	22s31	12s34		n.a.

Julian Day Number = 654466.5, Delta T = 20h09m33s
Ecliptic obliquity = 24°00'48, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°17'04, Lahiri = -44°10'03 Julian Calendar 1 Nov. 2922 BCE == Greg. Calendar 8 Oct. 2922 BCE

The year -2921 astronomical counting style corresponds to year 2922 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2922 BCE
geocentric

DECEMBER 2922 BCE (-2921) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	3 3 30	16♏50'03	28♏21	24♎59	12♐27	6♒29	23°R 7	22♒48	9°R40	14♑53	11♏ 5	8°R44	10♐10	22♎51	n.a.	F 1
S 2	3 7 27	17°51'11	10♐25	26°19	13°42	7° 6	22♑59	22°49	9♑38	14°54	11° 7	8°D43	10° 6	22°58	n.a.	S 2
S 3	3 11 23	18°52'18	22°38	27°41	14°56	7°42	22°51	22°51	9°35	14°56	11° 9	8♐44	10° 3	23° 5	n.a.	S 3
M 4	3 15 20	19°53'24	5♑ 2	29° 3	16°10	8°19	22°43	22°53	9°33	14°57	11°12	8°45	10° 0	23°11	n.a.	M 4
T 5	3 19 16	20°54'28	17°38	0♏27	17°24	8°55	22°35	22°55	9°30	14°59	11°14	8°47	9°57	23°18	n.a.	T 5
W 6	3 23 13	21°55'31	0♒31	1°51	18°39	9°32	22°27	22°57	9°28	15° 0	11°16	8°48	9°54	23°25	n.a.	W 6
T 7	3 27 10	22°56'32	13°42	3°16	19°53	10° 8	22°19	22°59	9°25	15° 2	11°18	8°49	9°50	23°31	n.a.	T 7
F 8	3 31 6	23°57'32	27°15	4°42	21° 7	10°45	22°11	23° 1	9°23	15° 3	11°20	8°R49	9°47	23°38	n.a.	F 8
S 9	3 35 3	24°58'30	11♓ 9	6° 9	22°21	11°22	22° 3	23° 3	9°20	15° 5	11°22	8°49	9°44	23°45	n.a.	S 9
S 10	3 38 59	25°59'26	25°27	7°37	23°35	11°58	21°55	23° 6	9°18	15° 7	11°24	8°47	9°41	23°51	n.a.	S 10
M11	3 42 56	27° 0'20	10♈ 4	9° 6	24°49	12°35	21°47	23° 8	9°15	15° 8	11°26	8°46	9°38	23°58	n.a.	M11
T 12	3 46 52	28° 1'13	24°57	10°35	26° 3	13°12	21°39	23°11	9°13	15°10	11°28	8°45	9°35	24° 5	n.a.	T 12
W13	3 50 49	29° 2'05	9♉58	12° 6	27°17	13°49	21°31	23°14	9°10	15°12	11°30	8°44	9°31	24°12	n.a.	W13
T 14	3 54 46	0♐ 2'54	24°58	13°37	28°31	14°26	21°23	23°17	9° 8	15°13	11°32	8°43	9°28	24°18	n.a.	T 14
F 15	3 58 42	1° 3'43	9♊50	15° 8	29°45	15° 3	21°15	23°20	9° 5	15°15	11°34	8°D43	9°25	24°25	n.a.	F 15
S 16	4 2 39	2° 4'29	24°26	16°41	0♑58	15°40	21° 7	23°23	9° 3	15°17	11°36	8°43	9°22	24°32	n.a.	S 16
S 17	4 6 35	3° 5'15	8♋39	18°14	2°12	16°17	21° 0	23°26	9° 1	15°18	11°37	8°43	9°19	24°38	n.a.	S 17
M18	4 10 32	4° 5'58	22°26	19°49	3°26	16°54	20°52	23°29	8°58	15°20	11°39	8°44	9°16	24°45	n.a.	M18
T 19	4 14 28	5° 6'41	5♌47	21°23	4°40	17°31	20°44	23°33	8°56	15°22	11°41	8°44	9°12	24°52	n.a.	T 19
W20	4 18 25	6° 7'22	18°43	22°59	5°53	18° 8	20°37	23°36	8°54	15°24	11°43	8°45	9° 9	24°58	n.a.	W20
T 21	4 22 21	7° 8'01	1♍18	24°36	7° 7	18°45	20°29	23°40	8°52	15°26	11°45	8°45	9° 6	25° 5	n.a.	T 21
F 22	4 26 18	8° 8'39	13°34	26°13	8°20	19°22	20°22	23°44	8°50	15°28	11°47	8°45	9° 3	25°12	n.a.	F 22
S 23	4 30 15	9° 9'16	25°37	27°51	9°34	19°59	20°15	23°47	8°47	15°30	11°49	8°45	9° 0	25°18	n.a.	S 23
S 24	4 34 11	10° 9'50	7♎30	29°30	10°47	20°36	20° 7	23°51	8°45	15°31	11°51	8°45	8°56	25°25	n.a.	S 24
M25	4 38 8	11°10'24	19°20	1♐10	12° 1	21°13	20° 0	23°55	8°43	15°33	11°53	8°45	8°53	25°32	n.a.	M25
T 26	4 42 4	12°10'56	1♏ 9	2°51	13°14	21°51	19°53	23°59	8°41	15°35	11°54	8°45	8°50	25°38	n.a.	T 26
W27	4 46 1	13°11'26	13° 1	4°33	14°27	22°28	19°47	24° 4	8°39	15°37	11°56	8°46	8°47	25°45	n.a.	W27
T 28	4 49 57	14°11'54	25° 0	6°15	15°41	23° 5	19°40	24° 8	8°37	15°39	11°58	8°46	8°44	25°52	n.a.	T 28
F 29	4 53 54	15°12'21	7♐ 7	7°59	16°54	23°42	19°33	24°12	8°35	15°41	12° 0	8°R46	8°41	25°58	n.a.	F 29
S 30	4 57 50	16°12'46	19°25	9°43	18° 7	24°20	19°27	24°17	8°33	15°43	12° 2	8°46	8°37	26° 5	n.a.	S 30
S 31	5 1 47	17♐13'08	1♑54	11♐29	19♑20	24♒57	19♑20	24♒21	8♑31	15♑45	12♏ 3	8♐46	8♐34	26♎12	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s16	21s12	0s57	9s 4	0n54	24s24	1s35	20s 0	0s56	19n 1	0n 2	16s43	2s38	14n56	0s 8	24s11	1s 2	14s25	1n 9	22s17	22s30	12s36		n.a.
S 2	17 34	22 23	0n 9	9 41	0 46	24 35	1 36	19 49	0 54	18 59	0 2	16 42	2 37	14 55	0 8	24 11	1 2	14 26	1 9	22 17	22 30	12 38		n.a.
S 3	17 51	22 32	1 16	10 18	0 38	24 45	1 37	19 38	0 53	18 57	0 2	16 42	2 37	14 54	0 8	24 10	1 2	14 26	1 9	22 17	22 29	12 40		n.a.
M 4	18 8	21 35	2 20	10 55	0 30	24 54	1 38	19 27	0 52	18 55	0 2	16 41	2 37	14 53	0 8	24 10	1 2	14 27	1 9	22 17	22 29	12 42		n.a.
T 5	18 25	19 32	3 19	11 33	0 23	25 2	1 39	19 16	0 50	18 54	0 2	16 40	2 37	14 52	0 8	24 10	1 2	14 28	1 9	22 18	22 28	12 44		n.a.
W 6	18 41	16 29	4 9	12 10	0 15	25 10	1 39	19 5	0 49	18 52	0 2	16 39	2 36	14 51	0 8	24 10	1 2	14 29	1 9	22 18	22 28	12 46		n.a.
T 7	18 57	12 32	4 47	12 47	0 8	25 17	1 40	18 53	0 48	18 50	0 3	16 38	2 36	14 51	0 8	24 10	1 2	14 29	1 9	22 18	22 28	12 48		n.a.
F 8	19 13	7 52	5 10	13 24	0 0	25 23	1 40	18 42	0 46	18 48	0 3	16 37	2 36	14 50	0 8	24 9	1 1	14 30	1 9	22 18	22 27	12 50		n.a.
S 9	19 28	2 41	5 17	14 0	0s 7	25 28	1 41	18 30	0 45	18 46	0 3	16 36	2 35	14 49	0 8	24 9	1 1	14 31	1 9	22 18	22 27	12 52		n.a.
S 10	19 43	2n46	5 4	14 37	0 14	25 32	1 41	18 19	0 44	18 44	0 3	16 35	2 35	14 48	0 8	24 9	1 1	14 32	1 9	22 18	22 26	12 54		n.a.
M11	19 57	8 13	4 31	15 12	0 21	25 36	1 42	18 7	0 43	18 42	0 3	16 34	2 35	14 47	0 8	24 9	1 1	14 32	1 8	22 18	22 26	12 56		n.a.
T 12	20 12	13 16	3 40	15 48	0 28	25 39	1 42	17 55	0 41	18 40	0 3	16 32	2 35	14 47	0 8	24 9	1 1	14 33	1 8	22 17	22 25	12 58		n.a.
W13	20 25	17 34	2 33	16 23	0 35	25 41	1 42	17 43	0 40	18 38	0 4	16 31	2 34	14 46	0 8	24 8	1 1	14 34	1 8	22 17	22 25	12 59		n.a.
T 14	20 39	20 41	1 16	16 57	0 41	25 42	1 42	17 31	0 39	18 36	0 4	16 30	2 34	14 45	0 8	24 8	1 1	14 34	1 8	22 17	22 24	13 1		n.a.
F 15	20 52	22 21	0s 6	17 31	0 48	25 43	1 42	17 19	0 38	18 34	0 4	16 29	2 34	14 44	0 8	24 8	1 1	14 35	1 8	22 17	22 24	13 3		n.a.
S 16	21 4	22 27	1 26	18 5	0 54	25 42	1 42	17 6	0 37	18 32	0 4	16 27	2 34	14 44	0 8	24 8	1 1	14 36	1 8	22 17	22 23	13 5		n.a.
S 17	21 17	21 5	2 39	18 38	1 0	25 41	1 42	16 54	0 35	18 30	0 4	16 26	2 33	14 43	0 8	24 8	1 1	14 36	1 8	22 17	22 23	13 7		n.a.
M18	21 28	18 29	3 40	19 10	1 5	25 40	1 42	16 41	0 34	18 28	0 4	16 25	2 33	14 42	0 8	24 7	1 1	14 37	1 8	22 17	22 22	13 9		n.a.
T 19	21 40	14 58	4 27	19 41	1 11	25 37	1 41	16 29	0 33	18 26	0 5	16 23	2 33	14 41	0 8	24 7	1 1	14 38	1 8	22 17	22 22	13 11		n.a.
W20	21 51	10 51	4 59	20 11	1 16	25 33	1 41	16 16	0 32	18 24	0 5	16 22	2 33	14 41	0 8	24 7	1 1	14 38	1 8	22 17	22 21	13 13		n.a.
T 21	22 1	6 22	5 15	20 41	1 21	25 29	1 40	16 3	0 31	18 23	0 5	16 20	2 32	14 40	0 8	24 7	1 1	14 39	1 8	22 17	22 21	13 15		n.a.
F 22	22 11	1 45	5 17	21 9	1 26	25 24	1 40	15 50	0 30	18 21	0 5	16 19	2 32	14 39	0 8	24 6	1 1	14 40	1 8	22 17	22 20	13 17		n.a.
S 23	22 21	2s51	5 4	21 37	1 30	25 18	1 39	15 37	0 29	18 19	0 5	16 17	2 32	14 39	0 8	24 6	1 1	14 40	1 8	22 17	22 20	13 19		n.a.
S 24	22 30	7 18	4 39	22 4	1 34	25 12	1 38	15 24	0 27	18 17	0 5	16 16	2 31	14 38	0 8	24 6	1 1	14 41	1 7	22 17	22 19	13 21		n.a.
M25	22 39	11 27	4 2	22 29	1 38	25 5	1 38	15 11	0 26	18 15	0 5	16 14	2 31	14 37	0 8	24 6	1 1	14 42	1 7	22 17	22 19	13 23		n.a.
T 26	22 48	15 10	3 14	22 54	1 42	24 57	1 37	14 58	0 25	18 13	0 6	16 13	2 31	14 37	0 8	24 5	1 1	14 42	1 7	22 17	22 18	13 25		n.a.
W27	22 56	18 19	2 18	23 17	1 45	24 48	1 36	14 44	0 24	18 12	0 6	16 11	2 31	14 36	0 8	24 5	1 1	14 43	1 7	22 17	22 18	13 27		n.a.
T 28	23 3	20 42	1 16	23 38	1 48	24 38	1 35	14 31	0 23	18 10	0 6	16 9	2 31	14 35	0 8	24 5	1 1	14 44	1 7	22 18	22 17	13 29		n.a.
F 29	23 10	22 10	0 9	23 59	1 50	24 28	1 34	14 17	0 22	18 8	0 6	16 7	2 30	14 35	0 8	24 5	1 1	14 44	1 7	22 18	22 17	13 30		n.a.
S 30	23 17	22 36	0n59	24 18	1 53	24 17	1 33	14 4	0 21	18 7	0 6	16 6	2 30	14 34	0 8	24 4	1 1	14 45	1 7	22 18	22 16	13 32		n.a.
S 31	23s23	21s55	2n 5	24s35	1s54	24s 5	1s31	13s50	0s20	18n 5	0n 6	16s 4	2s30	14n33	0s 8	24s 4	1s 1	14s46	1n 7	22s17	22s16	13s34		n.a.

Julian Day Number = 654496.5, Delta T = 20h09m30s
Ecliptic obliquity = 24°00'48, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°17'00, Lahiri = -44°09'59 Julian Calendar 1 Dec. 2922 BCE == Greg. Calendar 7 Nov. 2922 BCE

The year -2921 astronomical counting style corresponds to year 2922 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2921 BCE
geocentric

JANUARY 2921 BCE (-2920) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 5 44	18♐13'29	14♉36	13♐15	20♉33	25♒34	19°R14	24♒26	8°R29	15♉47	12♏ 5	8°R45	8♐31	26♎19	n.a.	M 1
T 2	5 9 40	19°13'48	27°32	15° 3	21°46	26°12	19♉ 8	24°31	8♉28	15°49	12° 7	8♐43	8°28	26°25	n.a.	T 2
W 3	5 13 37	20°14'04	10♒41	16°51	22°59	26°49	19° 2	24°35	8°26	15°52	12° 9	8°42	8°25	26°32	n.a.	W 3
T 4	5 17 33	21°14'18	24° 4	18°40	24°12	27°27	18°56	24°40	8°24	15°54	12°10	8°40	8°22	26°39	n.a.	T 4
F 5	5 21 30	22°14'30	7♓42	20°30	25°25	28° 4	18°50	24°45	8°23	15°56	12°12	8°39	8°18	26°45	n.a.	F 5
S 6	5 25 26	23°14'40	21°33	22°22	26°37	28°41	18°45	24°50	8°21	15°58	12°14	8°D39	8°15	26°52	n.a.	S 6
S 7	5 29 23	24°14'47	5♈39	24°14	27°50	29°19	18°39	24°55	8°19	16° 0	12°15	8°39	8°12	26°59	n.a.	S 7
M 8	5 33 19	25°14'51	19°56	26° 7	29° 2	29°56	18°34	25° 1	8°18	16° 2	12°17	8°40	8° 9	27° 5	n.a.	M 8
T 9	5 37 16	26°14'54	4♉24	28° 0	0♒15	0♓34	18°29	25° 6	8°16	16° 4	12°18	8°41	8° 6	27°12	n.a.	T 9
W10	5 41 13	27°14'54	18°57	29°55	1°27	1°11	18°24	25°11	8°15	16° 6	12°20	8°42	8° 2	27°19	n.a.	W10
T 11	5 45 9	28°14'51	3♊32	1♉50	2°40	1°49	18°20	25°17	8°13	16° 9	12°22	8°R43	7°59	27°25	n.a.	T 11
F 12	5 49 6	29°14'47	18° 3	3°46	3°52	2°26	18°15	25°22	8°12	16°11	12°23	8°43	7°56	27°32	n.a.	F 12
S 13	5 53 2	0♉14'40	2♋23	5°42	5° 4	3° 4	18°11	25°28	8°11	16°13	12°25	8°42	7°53	27°39	n.a.	S 13
S 14	5 56 59	1°14'31	16°28	7°39	6°16	3°41	18° 6	25°33	8° 9	16°15	12°26	8°39	7°50	27°45	n.a.	S 14
M15	6 0 55	2°14'20	0♌13	9°36	7°28	4°19	18° 2	25°39	8° 8	16°17	12°28	8°36	7°47	27°52	n.a.	M15
T 16	6 4 52	3°14'07	13°36	11°33	8°40	4°56	17°58	25°45	8° 7	16°20	12°29	8°32	7°43	27°59	n.a.	T 16
W17	6 8 48	4°13'52	26°36	13°29	9°52	5°34	17°55	25°51	8° 6	16°22	12°30	8°29	7°40	28° 5	n.a.	W17
T 18	6 12 45	5°13'35	9♍14	15°25	11° 4	6°11	17°51	25°57	8° 5	16°24	12°32	8°25	7°37	28°12	n.a.	T 18
F 19	6 16 42	6°13'15	21°34	17°20	12°16	6°49	17°48	26° 3	8° 4	16°26	12°33	8°23	7°34	28°19	n.a.	F 19
S 20	6 20 38	7°12'54	3♎40	19°14	13°27	7°26	17°45	26° 9	8° 3	16°29	12°35	8°D22	7°31	28°25	n.a.	S 20
S 21	6 24 35	8°12'31	15°35	21° 6	14°39	8° 4	17°42	26°15	8° 2	16°31	12°36	8°22	7°28	28°32	n.a.	S 21
M22	6 28 31	9°12'06	27°25	22°56	15°50	8°42	17°39	26°21	8° 1	16°33	12°37	8°23	7°24	28°39	n.a.	M22
T 23	6 32 28	10°11'39	9♏15	24°43	17° 1	9°19	17°36	26°28	8° 0	16°35	12°39	8°25	7°21	28°45	n.a.	T 23
W24	6 36 24	11°11'10	21° 9	26°28	18°13	9°57	17°34	26°34	7°59	16°38	12°40	8°27	7°18	28°52	n.a.	W24
T 25	6 40 21	12°10'39	3♐12	28° 9	19°24	10°34	17°32	26°40	7°58	16°40	12°41	8°R28	7°15	28°59	n.a.	T 25
F 26	6 44 17	13°10'06	15°28	29°46	20°35	11°12	17°30	26°47	7°58	16°42	12°42	8°28	7°12	29° 6	n.a.	F 26
S 27	6 48 14	14° 9'31	27°59	1♒19	21°46	11°49	17°28	26°53	7°57	16°44	12°43	8°26	7° 8	29°12	n.a.	S 27
S 28	6 52 10	15° 8'53	10♉46	2°47	22°57	12°27	17°26	27° 0	7°57	16°47	12°45	8°23	7° 5	29°19	n.a.	S 28
M29	6 56 7	16° 8'14	23°50	4°10	24° 7	13° 5	17°25	27° 6	7°56	16°49	12°46	8°18	7° 2	29°26	n.a.	M29
T 30	7 0 4	17° 7'32	7♒10	5°27	25°18	13°42	17°23	27°13	7°56	16°51	12°47	8°11	6°59	29°32	n.a.	T 30
W31	7 4 0	18♉ 6'47	20♒44	6♒38	26♒29	14♓20	17♉22	27♒20	7♉55	16♉53	12♏48	8♐ 5	6♐56	29♎39	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
M 1	23s29	20s 7	3n 6	24s51	1s56	23s53	1s30	13s36	0s19	18n 3	0n 7	16s 2	2s30	14n33	0s 8	24s 4	1s 1	14s46	1n 7	22s17	22s15	13s36					n.a.
T 2	23 34	17 15	3 59	25 5	1 56	23 40	1 29	13 22	0 18	18 2	0 7	16 0	2 29	14 32	0 8	24 4	1 1	14 47	1 7	22 17	22 15	13 38					n.a.
W 3	23 39	13 30	4 40	25 17	1 57	23 26	1 27	13 8	0 17	18 0	0 7	15 58	2 29	14 32	0 8	24 3	1 1	14 47	1 7	22 17	22 14	13 40					n.a.
T 4	23 43	9 0	5 6	25 27	1 57	23 11	1 25	12 54	0 16	17 59	0 7	15 56	2 29	14 31	0 8	24 3	1 1	14 48	1 7	22 17	22 14	13 42					n.a.
F 5	23 47	4 0	5 17	25 36	1 56	22 56	1 24	12 40	0 15	17 57	0 7	15 55	2 29	14 31	0 8	24 3	1 1	14 49	1 7	22 16	22 13	13 44					n.a.
S 6	23 50	1n17	5 9	25 42	1 55	22 41	1 22	12 26	0 14	17 56	0 7	15 53	2 28	14 30	0 8	24 3	1 1	14 49	1 6	22 16	22 13	13 46					n.a.
S 7	23 53	6 36	4 42	25 47	1 54	22 24	1 20	12 12	0 13	17 55	0 7	15 51	2 28	14 30	0 8	24 2	1 1	14 50	1 6	22 16	22 12	13 47					n.a.
M 8	23 55	11 38	3 58	25 49	1 52	22 7	1 18	11 57	0 12	17 53	0 8	15 49	2 28	14 29	0 8	24 2	1 1	14 50	1 6	22 17	22 11	13 49					n.a.
T 9	23 57	16 5	2 59	25 49	1 49	21 49	1 16	11 43	0 11	17 52	0 8	15 47	2 28	14 29	0 8	24 2	1 1	14 51	1 6	22 17	22 11	13 51					n.a.
W10	23 59	19 35	1 47	25 47	1 46	21 31	1 14	11 28	0 10	17 51	0 8	15 45	2 28	14 28	0 8	24 2	1 1	14 51	1 6	22 17	22 10	13 53					n.a.
T 11	24 0	21 50	0 29	25 42	1 42	21 12	1 12	11 14	0 10	17 49	0 8	15 42	2 27	14 28	0 8	24 1	1 1	14 52	1 6	22 17	22 10	13 55					n.a.
F 12	24 1	22 37	0s51	25 35	1 37	20 53	1 10	10 59	0 9	17 48	0 8	15 40	2 27	14 27	0 8	24 1	1 1	14 53	1 6	22 17	22 9	13 57					n.a.
S 13	24 1	21 53	2 7	25 25	1 32	20 33	1 8	10 45	0 8	17 47	0 8	15 38	2 27	14 27	0 8	24 1	1 1	14 53	1 6	22 17	22 9	13 59					n.a.
S 14	24 0	19 46	3 13	25 13	1 26	20 12	1 5	10 30	0 7	17 46	0 8	15 36	2 27	14 26	0 8	24 1	1 1	14 54	1 6	22 16	22 8	14 1					n.a.
M15	24 0	16 34	4 7	24 59	1 20	19 51	1 3	10 15	0 6	17 45	0 9	15 34	2 27	14 26	0 8	24 0	1 1	14 54	1 6	22 16	22 8	14 2					n.a.
T 16	23 58	12 36	4 45	24 42	1 13	19 30	1 1	10 0	0 5	17 44	0 9	15 32	2 26	14 26	0 8	24 0	1 1	14 55	1 6	22 15	22 7	14 4					n.a.
W17	23 57	8 8	5 7	24 23	1 5	19 8	0 58	9 45	0 4	17 43	0 9	15 29	2 26	14 25	0 8	24 0	1 1	14 55	1 6	22 15	22 7	14 6					n.a.
T 18	23 54	3 27	5 14	24 2	0 56	18 45	0 55	9 31	0 3	17 42	0 9	15 27	2 26	14 25	0 8	23 59	1 1	14 56	1 6	22 14	22 6	14 8					n.a.
F 19	23 52	1s15	5 6	23 38	0 47	18 22	0 53	9 16	0 3	17 41	0 9	15 25	2 26	14 25	0 8	23 59	1 1	14 56	1 6	22 14	22 6	14 10					n.a.
S 20	23 49	5 49	4 44	23 12	0 37	17 59	0 50	9 0	0 2	17 41	0 9	15 23	2 26	14 24	0 8	23 59	1 1	14 57	1 5	22 14	22 5	14 12					n.a.
S 21	23 45	10 7	4 10	22 45	0 26	17 35	0 47	8 45	0 1	17 40	0 9	15 20	2 26	14 24	0 8	23 59	1 1	14 57	1 5	22 14	22 5	14 13					n.a.
M22	23 41	14 0	3 26	22 15	0 15	17 10	0 44	8 30	0 0	17 39	0 9	15 18	2 25	14 24	0 8	23 58	1 1	14 58	1 5	22 14	22 4	14 15					n.a.
T 23	23 37	17 20	2 33	21 45	0 3	16 46	0 41	8 15	0n 1	17 39	0 10	15 16	2 25	14 23	0 8	23 58	1 1	14 58	1 5	22 14	22 4	14 17					n.a.
W24	23 32	19 59	1 33	21 13	0n 9	16 20	0 38	8 0	0 2	17 38	0 10	15 13	2 25	14 23	0 8	23 58	1 1	14 59	1 5	22 14	22 3	14 19					n.a.
T 25	23 26	21 46	0 29	20 40	0 22	15 55	0 35	7 45	0 2	17 37	0 10	15 11	2 25	14 23	0 8	23 58	1 1	14 59	1 5	22 15	22 2	14 21					n.a.
F 26	23 21	22 34	0n38	20 7	0 35	15 29	0 32	7 29	0 3	17 37	0 10	15 8	2 25	14 23	0 8	23 57	1 1	14 59	1 5	22 15	22 2	14 22					n.a.
S 27	23 14	22 15	1 45	19 33	0 49	15 2	0 29	7 14	0 4	17 37	0 10	15 6	2 25	14 23	0 8	23 57	1 1	15 0	1 5	22 14	22 1	14 24					n.a.
S 28	23 8	20 47	2 47	19 0	1 2	14 36	0 26	6 58	0 5	17 36	0 10	15 4	2 24	14 22	0 7	23 57	1 1	15 0	1 5	22 14	22 1	14 26					n.a.
M29	23 1	18 13	3 42	18 27	1 16	14 9	0 22	6 43	0 6	17 36	0 10	15 1	2 24	14 22	0 7	23 56	1 1	15 1	1 5	22 13	22 0	14 28					n.a.
T 30	22 53	14 38	4 26	17 55	1 30	13 41	0 19	6 28	0 6	17 36	0 10	14 59	2 24	14 22	0 7	23 56	1 1	15 1	1 5	22 12	22 0	14 30					n.a.
W31	22s45	10s16	4n56	17s23	1n44	13s14	0s15	6s12	0n 7	17n35	0n11	14s56	2s24	14n22	0s 7	23s56	1s 1	15s 1	1n 5	22s11	21s59	14s31					n.a.

Julian Day Number = 654527.5, Delta T = 20h09m28s
Ecliptic obliquity = 24°00'47, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°16'56, Lahiri = -44°09'55 Julian Calendar 1 Jan. 2921 BCE == Greg. Calendar 8 Dec. 2922 BCE

The year -2920 astronomical counting style corresponds to year 2921 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2921 BCE
geocentric

FEBRUARY 2921 BCE (-2920) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 7 57	19♉ 6'00	4♓30	7♒42	27♒39	14♓58	17°R21	27♒27	7°R55	16♉56	12♏49	7°R58	6♐53	29♎46	n.a.	T 1
F 2	7 11 53	20° 5'11	18°25	8°41	28°49	15°35	17♉21	27°33	7♉54	16°58	12°50	7♐53	6°49	29°52	n.a.	F 2
S 3	7 15 50	21° 4'19	2♈27	9°32	29°59	16°13	17°20	27°40	7°54	17° 0	12°51	7°50	6°46	29°59	n.a.	S 3
S 4	7 19 46	22° 3'25	16°33	10°16	1♓10	16°50	17°20	27°47	7°54	17° 3	12°52	7°D48	6°43	0♏ 6	n.a.	S 4
M 5	7 23 43	23° 2'28	0♉42	10°53	2°19	17°28	17°D20	27°54	7°54	17° 5	12°53	7°48	6°40	0°12	n.a.	M 5
T 6	7 27 39	24° 1'28	14°52	11°22	3°29	18° 6	17°20	28° 1	7°54	17° 7	12°54	7°49	6°37	0°19	n.a.	T 6
W 7	7 31 36	25° 0'26	29° 2	11°44	4°39	18°43	17°20	28° 8	7°D54	17° 9	12°55	7°50	6°33	0°26	n.a.	W 7
T 8	7 35 32	25°59'22	13♊10	11°59	5°48	19°21	17°21	28°15	7°54	17°12	12°56	7°R51	6°30	0°32	n.a.	T 8
F 9	7 39 29	26°58'15	27°13	12° 6	6°58	19°59	17°21	28°23	7°54	17°14	12°57	7°49	6°27	0°39	n.a.	F 9
S 10	7 43 25	27°57'06	11♋ 8	12°R 6	8° 7	20°36	17°22	28°30	7°54	17°16	12°57	7°45	6°24	0°46	n.a.	S 10
S 11	7 47 22	28°55'55	24°52	12° 0	9°16	21°14	17°23	28°37	7°54	17°18	12°58	7°39	6°21	0°52	n.a.	S 11
M12	7 51 19	29°54'41	8♌21	11°47	10°25	21°51	17°24	28°44	7°54	17°20	12°59	7°31	6°18	0°59	n.a.	M12
T 13	7 55 15	0♒53'25	21°34	11°27	11°34	22°29	17°26	28°52	7°55	17°23	13° 0	7°22	6°14	1° 6	n.a.	T 13
W14	7 59 12	1°52'07	4♍29	11° 2	12°43	23° 7	17°27	28°59	7°55	17°25	13° 0	7°12	6°11	1°12	n.a.	W14
T 15	8 3 8	2°50'47	17° 5	10°32	13°51	23°44	17°29	29° 6	7°55	17°27	13° 1	7° 3	6° 8	1°19	n.a.	T 15
F 16	8 7 5	3°49'24	29°25	9°57	15° 0	24°22	17°31	29°14	7°56	17°29	13° 2	6°56	6° 5	1°26	n.a.	F 16
S 17	8 11 1	4°48'00	11♎31	9°18	16° 8	25° 0	17°33	29°21	7°56	17°32	13° 2	6°51	6° 2	1°32	n.a.	S 17
S 18	8 14 58	5°46'34	23°26	8°37	17°16	25°37	17°36	29°29	7°57	17°34	13° 3	6°48	5°59	1°39	n.a.	S 18
M19	8 18 54	6°45'07	5♏16	7°53	18°24	26°15	17°38	29°36	7°57	17°36	13° 3	6°D47	5°55	1°46	n.a.	M19
T 20	8 22 51	7°43'37	17° 7	7° 8	19°31	26°52	17°41	29°44	7°58	17°38	13° 4	6°48	5°52	1°52	n.a.	T 20
W21	8 26 47	8°42'05	29° 2	6°23	20°39	27°30	17°44	29°51	7°59	17°40	13° 4	6°48	5°49	1°59	n.a.	W21
T 22	8 30 44	9°40'32	11♐ 7	5°38	21°46	28° 8	17°47	29°59	7°59	17°42	13° 5	6°R48	5°46	2° 6	n.a.	T 22
F 23	8 34 40	10°38'57	23°28	4°54	22°53	28°45	17°50	0♓ 7	8° 0	17°44	13° 5	6°47	5°43	2°12	n.a.	F 23
S 24	8 38 37	11°37'20	6♑ 7	4°13	24° 0	29°23	17°53	0°14	8° 1	17°47	13° 6	6°44	5°39	2°19	n.a.	S 24
S 25	8 42 34	12°35'41	19° 8	3°34	25° 7	0♈ 0	17°57	0°22	8° 2	17°49	13° 6	6°37	5°36	2°26	n.a.	S 25
M26	8 46 30	13°34'01	2♒31	2°58	26°14	0°38	18° 0	0°30	8° 3	17°51	13° 6	6°29	5°33	2°32	n.a.	M26
T 27	8 50 27	14°32'18	16°14	2°26	27°20	1°16	18° 4	0°37	8° 4	17°53	13° 7	6°19	5°30	2°39	n.a.	T 27
W28	8 54 23	15°30'33	0♓15	1°58	28°27	1°53	18° 8	0°45	8° 5	17°55	13° 7	6° 8	5°27	2°46	n.a.	W28
T 29	8 58 20	16♒28'46	14♓28	1♒35	29♓33	2♈31	18♉13	0♓53	8♉ 6	17♑57	13♏ 7	5♐57	5♐24	2♏52	n.a.	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s37	5s18	5n 9	16s54	1n57	12s46	0s12	5s57	0n 8	17n35	0n11	14s53	2s24	14n22	0s 7	23s56	1s 1	15s 2	1n 5	22s10	21s59	14s33		n.a.
F 2	22 28	0 2	5 5	16 25	2 11	12 18	0 8	5 41	0 9	17 35	0 11	14 51	2 24	14 22	0 7	23 55	1 1	15 2	1 5	22 9	21 58	14 35		n.a.
S 3	22 19	5n17	4 42	15 59	2 24	11 49	0 5	5 25	0 9	17 35	0 11	14 48	2 23	14 22	0 7	23 55	1 1	15 3	1 5	22 8	21 58	14 37		n.a.
S 4	22 9	10 22	4 2	15 35	2 36	11 20	0 1	5 10	0 10	17 35	0 11	14 46	2 23	14 22	0 7	23 55	1 1	15 3	1 4	22 8	21 57	14 38		n.a.
M 5	21 59	14 54	3 7	15 14	2 48	10 51	0n 2	4 54	0 11	17 35	0 11	14 43	2 23	14 22	0 7	23 54	1 1	15 3	1 4	22 8	21 56	14 40		n.a.
T 6	21 49	18 36	2 1	14 55	2 59	10 22	0 6	4 38	0 11	17 35	0 11	14 41	2 23	14 22	0 7	23 54	1 1	15 4	1 4	22 8	21 56	14 42		n.a.
W 7	21 38	21 12	0 47	14 39	3 9	9 53	0 10	4 23	0 12	17 36	0 11	14 38	2 23	14 22	0 7	23 54	1 1	15 4	1 4	22 8	21 55	14 44		n.a.
T 8	21 27	22 27	0s29	14 26	3 18	9 23	0 14	4 7	0 13	17 36	0 11	14 35	2 23	14 22	0 7	23 54	1 1	15 4	1 4	22 8	21 55	14 45		n.a.
F 9	21 16	22 16	1 43	14 16	3 26	8 53	0 18	3 51	0 14	17 36	0 12	14 33	2 23	14 22	0 7	23 53	1 1	15 5	1 4	22 8	21 54	14 47		n.a.
S 10	21 4	20 43	2 49	14 10	3 33	8 24	0 21	3 36	0 14	17 36	0 12	14 30	2 23	14 22	0 7	23 53	1 1	15 5	1 4	22 8	21 54	14 49		n.a.
S 11	20 52	17 58	3 45	14 6	3 39	7 53	0 25	3 20	0 15	17 37	0 12	14 27	2 23	14 22	0 7	23 53	1 2	15 5	1 4	22 7	21 53	14 51		n.a.
M12	20 39	14 18	4 28	14 6	3 43	7 23	0 29	3 4	0 16	17 37	0 12	14 24	2 22	14 22	0 7	23 52	1 2	15 6	1 4	22 5	21 53	14 52		n.a.
T 13	20 26	10 1	4 54	14 9	3 46	6 53	0 33	2 48	0 16	17 38	0 12	14 22	2 22	14 22	0 7	23 52	1 2	15 6	1 4	22 4	21 52	14 54		n.a.
W14	20 13	5 22	5 5	14 15	3 47	6 22	0 37	2 32	0 17	17 38	0 12	14 19	2 22	14 22	0 7	23 52	1 2	15 6	1 4	22 2	21 51	14 56		n.a.
T 15	19 59	0 37	5 1	14 24	3 46	5 52	0 41	2 17	0 18	17 39	0 12	14 16	2 22	14 22	0 7	23 52	1 2	15 6	1 4	22 1	21 51	14 58		n.a.
F 16	19 45	4s 4	4 43	14 35	3 44	5 21	0 45	2 1	0 18	17 40	0 12	14 14	2 22	14 22	0 7	23 51	1 2	15 7	1 4	21 59	21 50	14 59		n.a.
S 17	19 31	8 30	4 12	14 49	3 40	4 51	0 49	1 45	0 19	17 40	0 12	14 11	2 22	14 23	0 7	23 51	1 2	15 7	1 4	21 58	21 50	15 1		n.a.
S 18	19 17	12 34	3 31	15 6	3 35	4 20	0 54	1 29	0 20	17 41	0 12	14 8	2 22	14 23	0 7	23 51	1 2	15 7	1 4	21 58	21 49	15 3		n.a.
M19	19 2	16 6	2 41	15 24	3 27	3 49	0 58	1 13	0 20	17 42	0 13	14 5	2 22	14 23	0 7	23 51	1 2	15 7	1 4	21 58	21 49	15 4		n.a.
T 20	18 46	19 0	1 44	15 44	3 19	3 18	1 2	0 57	0 21	17 43	0 13	14 2	2 22	14 23	0 7	23 50	1 2	15 8	1 3	21 58	21 48	15 6		n.a.
W21	18 31	21 6	0 42	16 5	3 9	2 47	1 6	0 41	0 21	17 44	0 13	14 0	2 22	14 23	0 7	23 50	1 2	15 8	1 3	21 58	21 47	15 8		n.a.
T 22	18 15	22 16	0n23	16 27	2 57	2 16	1 10	0 26	0 22	17 45	0 13	13 57	2 22	14 24	0 7	23 50	1 2	15 8	1 3	21 58	21 47	15 10		n.a.
F 23	17 59	22 23	1 28	16 50	2 45	1 45	1 14	0 10	0 23	17 46	0 13	13 54	2 21	14 24	0 7	23 49	1 2	15 8	1 3	21 58	21 46	15 11		n.a.
S 24	17 43	21 22	2 30	17 13	2 32	1 14	1 18	0n 6	0 23	17 47	0 13	13 51	2 21	14 24	0 7	23 49	1 2	15 8	1 3	21 57	21 46	15 13		n.a.
S 25	17 26	19 13	3 25	17 36	2 17	0 43	1 23	0 22	0 24	17 48	0 13	13 48	2 21	14 25	0 7	23 49	1 2	15 9	1 3	21 56	21 45	15 15		n.a.
M26	17 9	15 59	4 12	17 59	2 3	0 13	1 27	0 38	0 25	17 49	0 13	13 45	2 21	14 25	0 7	23 49	1 2	15 9	1 3	21 55	21 45	15 16		n.a.
T 27	16 52	11 50	4 44	18 21	1 47	0n18	1 31	0 54	0 25	17 50	0 13	13 42	2 21	14 25	0 7	23 48	1 2	15 9	1 3	21 53	21 44	15 18		n.a.
W28	16 34	6 58	5 1	18 42	1 32	0 49	1 35	1 10	0 26	17 51	0 13	13 40	2 21	14 26	0 7	23 48	1 2	15 9	1 3	21 51	21 43	15 20		n.a.
T 29	16s16	1s40	4n59	19s 3	1n16	1n20	1n39	1n25	0n26	17n53	0n14	13s37	2s21	14n26	0s 7	23s48	1s 2	15s 9	1n 3	21s49	21s43	15s21		n.a.

Julian Day Number = 654558.5, Delta T = 20h09m25s
Ecliptic obliquity = 24°00'47, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°16'51, Lahiri = -44°09'51 Julian Calendar 1 Feb. 2921 BCE == Greg. Calendar 8 Jan. 2921 BCE

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ASTRODIENST EPHEMERIS for the year 2921 BCE
geocentric

MARCH 2921 BCE (-2920) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	9 2 16	17♒26'57	28♓48	1°R16	0♈38	3♈ 9	18♉17	1♓ 1	8♉ 7	17♊59	13♏ 7	5°R48	5♐20	2♏59	n.a.	F 1
S 2	9 6 13	18°25'06	13♈10	1♒ 2	1°44	3°46	18°22	1° 8	8° 8	18° 1	13° 8	5♐42	5°17	3° 6	n.a.	S 2
S 3	9 10 9	19°23'13	27°30	0°53	2°49	4°24	18°26	1°16	8°10	18° 3	13° 8	5°38	5°14	3°12	n.a.	S 3
M 4	9 14 6	20°21'17	11♉43	0°D50	3°55	5° 1	18°31	1°24	8°11	18° 5	13° 8	5°36	5°11	3°19	n.a.	M 4
T 5	9 18 2	21°19'19	25°48	0°51	5° 0	5°39	18°36	1°32	8°12	18° 7	13° 8	5°D36	5° 8	3°26	n.a.	T 5
W 6	9 21 59	22°17'20	9♊45	0°57	6° 4	6°17	18°41	1°40	8°14	18° 9	13° 8	5°R36	5° 5	3°32	n.a.	W 6
T 7	9 25 56	23°15'18	23°34	1° 7	7° 9	6°54	18°47	1°48	8°15	18°11	13° 8	5°35	5° 1	3°39	n.a.	T 7
F 8	9 29 52	24°13'14	7♋13	1°23	8°13	7°32	18°52	1°55	8°17	18°13	13°R 8	5°32	4°58	3°46	n.a.	F 8
S 9	9 33 49	25°11'08	20°43	1°43	9°17	8° 9	18°58	2° 3	8°18	18°15	13° 8	5°26	4°55	3°52	n.a.	S 9
S 10	9 37 45	26° 9'00	4♌ 3	2° 8	10°20	8°47	19° 4	2°11	8°20	18°17	13° 8	5°18	4°52	3°59	n.a.	S 10
M11	9 41 42	27° 6'50	17°11	2°36	11°24	9°25	19°10	2°19	8°22	18°19	13° 8	5° 7	4°49	4° 6	n.a.	M11
T 12	9 45 38	28° 4'38	0♍ 6	3° 9	12°27	10° 2	19°16	2°27	8°23	18°20	13° 8	4°54	4°45	4°12	n.a.	T 12
W13	9 49 35	29° 2'25	12°47	3°46	13°30	10°40	19°22	2°35	8°25	18°22	13° 8	4°41	4°42	4°19	n.a.	W13
T 14	9 53 31	0♓ 0'10	25°14	4°27	14°32	11°17	19°29	2°43	8°27	18°24	13° 8	4°29	4°39	4°26	n.a.	T 14
F 15	9 57 28	0°57'53	7♎28	5°12	15°34	11°55	19°35	2°51	8°29	18°26	13° 7	4°18	4°36	4°32	n.a.	F 15
S 16	10 1 24	1°55'35	19°30	6° 0	16°36	12°32	19°42	2°59	8°31	18°28	13° 7	4°10	4°33	4°39	n.a.	S 16
S 17	10 5 21	2°53'16	1♏24	6°51	17°38	13°10	19°49	3° 7	8°32	18°29	13° 7	4° 5	4°30	4°46	n.a.	S 17
M18	10 9 18	3°50'55	13°13	7°46	18°39	13°48	19°56	3°15	8°34	18°31	13° 7	4° 2	4°26	4°52	n.a.	M18
T 19	10 13 14	4°48'33	25° 2	8°44	19°40	14°25	20° 3	3°23	8°36	18°33	13° 6	4° 1	4°23	4°59	n.a.	T 19
W20	10 17 11	5°46'10	6♐57	9°45	20°40	15° 3	20°10	3°30	8°38	18°34	13° 6	4° 1	4°20	5° 6	n.a.	W20
T 21	10 21 7	6°43'46	19° 2	10°48	21°41	15°40	20°17	3°38	8°41	18°36	13° 6	4° 1	4°17	5°12	n.a.	T 21
F 22	10 25 4	7°41'20	1♑24	11°55	22°40	16°18	20°25	3°46	8°43	18°38	13° 5	3°59	4°14	5°19	n.a.	F 22
S 23	10 29 0	8°38'53	14° 6	13° 5	23°40	16°56	20°32	3°54	8°45	18°39	13° 5	3°56	4°11	5°26	n.a.	S 23
S 24	10 32 57	9°36'25	27°13	14°17	24°39	17°33	20°40	4° 2	8°47	18°41	13° 4	3°50	4° 7	5°32	n.a.	S 24
M25	10 36 53	10°33'56	10♒46	15°32	25°38	18°11	20°48	4°10	8°49	18°43	13° 4	3°41	4° 4	5°39	n.a.	M25
T 26	10 40 50	11°31'25	24°44	16°49	26°36	18°48	20°56	4°18	8°52	18°44	13° 4	3°30	4° 1	5°46	n.a.	T 26
W27	10 44 46	12°28'54	9♓ 5	18° 9	27°34	19°26	21° 4	4°26	8°54	18°46	13° 3	3°19	3°58	5°52	n.a.	W27
T 28	10 48 43	13°26'21	23°42	19°32	28°31	20° 3	21°12	4°34	8°56	18°47	13° 2	3° 8	3°55	5°59	n.a.	T 28
F 29	10 52 40	14°23'46	8♈27	20°57	29°28	20°41	21°21	4°42	8°59	18°49	13° 2	2°59	3°51	6° 6	n.a.	F 29
S 30	10 56 36	15°21'10	23°13	22°24	0♉24	21°19	21°29	4°49	9° 1	18°50	13° 1	2°52	3°48	6°12	n.a.	S 30
S 31	11 0 33	16♓18'33	7♉52	23♒54	1♉20	21♈56	21♉38	4♓57	9♉ 4	18♊51	13♏ 1	2♐48	3♐45	6♏19	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15s58	3n45	4n39	19s23	1n 0	1n50	1n44	1n41	0n27	17n54	0n14	13s34	2s21	14n26	0s 7	23s48	1s 2	15s 9	1n 3	21s47	21s42	15s23		n.a.
S 2	15 40	9 0	4 1	19 41	0 45	2 21	1 48	1 57	0 27	17 56	0 14	13 31	2 21	14 27	0 7	23 47	1 2	15 9	1 3	21 46	21 42	15 25		n.a.
S 3	15 22	13 44	3 8	19 58	0 29	2 51	1 52	2 13	0 28	17 57	0 14	13 28	2 21	14 27	0 7	23 47	1 2	15 10	1 3	21 45	21 41	15 26		n.a.
M 4	15 3	17 39	2 3	20 13	0 14	3 21	1 56	2 29	0 29	17 58	0 14	13 25	2 21	14 28	0 7	23 47	1 2	15 10	1 3	21 45	21 41	15 28		n.a.
T 5	14 44	20 30	0 52	20 27	0s 0	3 51	2 0	2 44	0 29	18 0	0 14	13 22	2 21	14 28	0 7	23 47	1 2	15 10	1 3	21 45	21 40	15 30		n.a.
W 6	14 25	22 5	0s22	20 40	0 14	4 21	2 4	3 0	0 30	18 1	0 14	13 19	2 21	14 29	0 7	23 46	1 2	15 10	1 3	21 45	21 39	15 31		n.a.
T 7	14 5	22 18	1 34	20 51	0 28	4 51	2 8	3 16	0 30	18 3	0 14	13 16	2 21	14 29	0 7	23 46	1 2	15 10	1 2	21 45	21 39	15 33		n.a.
F 8	13 46	21 10	2 39	21 0	0 41	5 21	2 12	3 32	0 31	18 5	0 14	13 13	2 21	14 30	0 7	23 46	1 2	15 10	1 2	21 44	21 38	15 34		n.a.
S 9	13 26	18 50	3 35	21 7	0 53	5 50	2 16	3 47	0 31	18 6	0 14	13 11	2 21	14 30	0 7	23 46	1 2	15 10	1 2	21 43	21 38	15 36		n.a.
S 10	13 6	15 32	4 18	21 13	1 5	6 20	2 20	4 3	0 32	18 8	0 14	13 8	2 21	14 31	0 7	23 46	1 2	15 10	1 2	21 42	21 37	15 38		n.a.
M11	12 46	11 31	4 46	21 17	1 16	6 49	2 24	4 18	0 32	18 10	0 15	13 5	2 21	14 31	0 7	23 45	1 2	15 10	1 2	21 40	21 36	15 39		n.a.
T 12	12 26	7 3	4 59	21 19	1 27	7 18	2 28	4 34	0 33	18 12	0 15	13 2	2 21	14 32	0 7	23 45	1 2	15 10	1 2	21 37	21 36	15 41		n.a.
W13	12 5	2 21	4 57	21 20	1 37	7 46	2 32	4 50	0 33	18 13	0 15	12 59	2 21	14 32	0 7	23 45	1 2	15 10	1 2	21 35	21 35	15 43		n.a.
T 14	11 44	2s21	4 41	21 19	1 46	8 15	2 36	5 5	0 34	18 15	0 15	12 56	2 21	14 33	0 7	23 45	1 2	15 10	1 2	21 33	21 35	15 44		n.a.
F 15	11 23	6 53	4 12	21 16	1 54	8 43	2 39	5 21	0 34	18 17	0 15	12 53	2 21	14 34	0 7	23 44	1 2	15 10	1 2	21 31	21 34	15 46		n.a.
S 16	11 2	11 4	3 32	21 11	2 2	9 11	2 43	5 36	0 35	18 19	0 15	12 50	2 21	14 34	0 7	23 44	1 2	15 10	1 2	21 29	21 33	15 47		n.a.
S 17	10 41	14 47	2 44	21 5	2 9	9 38	2 47	5 52	0 35	18 21	0 15	12 47	2 21	14 35	0 7	23 44	1 2	15 10	1 2	21 28	21 33	15 49		n.a.
M18	10 20	17 53	1 48	20 56	2 15	10 6	2 50	6 7	0 36	18 23	0 15	12 44	2 21	14 36	0 7	23 44	1 3	15 10	1 2	21 28	21 32	15 51		n.a.
T 19	9 58	20 15	0 47	20 46	2 21	10 33	2 54	6 22	0 36	18 25	0 15	12 41	2 21	14 36	0 7	23 44	1 3	15 10	1 2	21 27	21 32	15 52		n.a.
W20	9 37	21 44	0n16	20 34	2 26	10 59	2 57	6 38	0 37	18 27	0 15	12 38	2 21	14 37	0 7	23 43	1 3	15 10	1 2	21 27	21 31	15 54		n.a.
T 21	9 15	22 14	1 19	20 20	2 30	11 26	3 1	6 53	0 37	18 29	0 15	12 35	2 21	14 38	0 7	23 43	1 3	15 10	1 2	21 27	21 30	15 55		n.a.
F 22	8 53	21 41	2 20	20 4	2 33	11 52	3 4	7 8	0 38	18 32	0 15	12 32	2 21	14 38	0 7	23 43	1 3	15 10	1 1	21 27	21 30	15 57		n.a.
S 23	8 31	20 1	3 15	19 47	2 36	12 17	3 7	7 23	0 38	18 34	0 16	12 29	2 21	14 39	0 7	23 43	1 3	15 10	1 1	21 26	21 29	15 58		n.a.
S 24	8 9	17 15	4 2	19 27	2 38	12 43	3 11	7 39	0 39	18 36	0 16	12 26	2 21	14 40	0 7	23 43	1 3	15 10	1 1	21 25	21 29	16 0		n.a.
M25	7 47	13 30	4 38	19 6	2 40	13 8	3 14	7 54	0 39	18 38	0 16	12 24	2 21	14 41	0 7	23 42	1 3	15 10	1 1	21 24	21 28	16 2		n.a.
T 26	7 25	8 55	4 58	18 43	2 41	13 32	3 17	8 9	0 40	18 40	0 16	12 21	2 21	14 41	0 7	23 42	1 3	15 10	1 1	21 22	21 27	16 3		n.a.
W27	7 2	3 44	5 0	18 18	2 41	13 57	3 20	8 24	0 40	18 43	0 16	12 18	2 21	14 42	0 7	23 42	1 3	15 10	1 1	21 19	21 27	16 5		n.a.
T 28	6 40	1n44	4 42	17 51	2 41	14 21	3 23	8 39	0 41	18 45	0 16	12 15	2 21	14 43	0 6	23 42	1 3	15 9	1 1	21 17	21 26	16 6		n.a.
F 29	6 17	7 11	4 6	17 22	2 40	14 44	3 25	8 54	0 41	18 47	0 16	12 12	2 21	14 44	0 6	23 42	1 3	15 9	1 1	21 15	21 26	16 8		n.a.
S 30	5 54	12 12	3 13	16 52	2 38	15 7	3 28	9 9	0 41	18 50	0 16	12 9	2 21	14 45	0 6	23 42	1 3	15 9	1 1	21 14	21 25	16 9		n.a.
S 31	5s32	16n29	2n 8	16s19	2s36	15n30	3n31	9n23	0n42	18n52	0n16	12s 6	2s21	14n45	0s 6	23s41	1s 3	15s 9	1n 1	21s13	21s24	16s11		n.a.

Julian Day Number = 654587.5, Delta T = 20h09m22s
Ecliptic obliquity = 24°00'47, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°16'47, Lahiri = -44°09'47 Julian Calendar 1 March 2921 BCE == Greg. Calendar 6 Feb. 2921 BCE

The year -2920 astronomical counting style corresponds to year 2921 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2921 BCE
geocentric

APRIL 2921 BCE (-2920) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	11 4 29	17♓15'55	22♉20	25♒26	2♉16	22♈34	21♉46	5♓ 5	9♉ 6	18♊53	13°R 0	2°R46	3♐42	6♏26	n.a.	M 1
T 2	11 8 26	18°13'15	6♊32	27° 0	3°11	23°11	21°55	5°13	9° 9	18°54	12♏59	2°D45	3°39	6°32	n.a.	T 2
W 3	11 12 22	19°10'34	20°29	28°37	4° 5	23°49	22° 4	5°21	9°12	18°56	12°59	2°R46	3°36	6°39	n.a.	W 3
T 4	11 16 19	20° 7'51	4♋10	0♓16	4°59	24°27	22°13	5°28	9°14	18°57	12°58	2♐45	3°32	6°46	n.a.	T 4
F 5	11 20 15	21° 5'07	17°35	1°57	5°52	25° 4	22°22	5°36	9°17	18°58	12°57	2°42	3°29	6°52	n.a.	F 5
S 6	11 24 12	22° 2'22	0♌48	3°41	6°45	25°42	22°32	5°44	9°20	18°59	12°56	2°37	3°26	6°59	n.a.	S 6
S 7	11 28 9	22°59'35	13°47	5°27	7°37	26°19	22°41	5°52	9°22	19° 1	12°56	2°30	3°23	7° 6	n.a.	S 7
M 8	11 32 5	23°56'47	26°35	7°15	8°29	26°57	22°50	5°59	9°25	19° 2	12°55	2°20	3°20	7°12	n.a.	M 8
T 9	11 36 2	24°53'58	9♍11	9° 6	9°19	27°35	23° 0	6° 7	9°28	19° 3	12°54	2° 9	3°16	7°19	n.a.	T 9
W10	11 39 58	25°51'09	21°36	10°59	10° 9	28°12	23°10	6°15	9°31	19° 4	12°53	1°57	3°13	7°26	n.a.	W10
T 11	11 43 55	26°48'18	3♎50	12°54	10°59	28°50	23°19	6°22	9°34	19° 5	12°52	1°46	3°10	7°32	n.a.	T 11
F 12	11 47 51	27°45'26	15°55	14°51	11°47	29°27	23°29	6°30	9°37	19° 6	12°51	1°36	3° 7	7°39	n.a.	F 12
S 13	11 51 48	28°42'34	27°51	16°50	12°35	0♉ 5	23°39	6°37	9°40	19° 7	12°50	1°29	3° 4	7°46	n.a.	S 13
S 14	11 55 44	29°39'41	9♏42	18°51	13°22	0°42	23°49	6°45	9°43	19° 8	12°49	1°24	3° 1	7°52	n.a.	S 14
M15	11 59 41	0♈36'48	21°29	20°54	14° 8	1°20	23°59	6°53	9°46	19° 9	12°48	1°22	2°57	7°59	n.a.	M15
T 16	12 3 38	1°33'54	3♐18	22°59	14°54	1°58	24° 9	7° 0	9°49	19°10	12°47	1°D22	2°54	8° 6	n.a.	T 16
W17	12 7 34	2°31'00	15°12	25° 6	15°38	2°35	24°20	7° 7	9°52	19°11	12°46	1°22	2°51	8°12	n.a.	W17
T 18	12 11 31	3°28'06	27°17	27°14	16°22	3°13	24°30	7°15	9°55	19°12	12°45	1°23	2°48	8°19	n.a.	T 18
F 19	12 15 27	4°25'11	9♑37	29°23	17° 4	3°51	24°40	7°22	9°58	19°13	12°44	1°R23	2°45	8°26	n.a.	F 19
S 20	12 19 24	5°22'16	22°18	1♈33	17°46	4°28	24°51	7°30	10° 1	19°14	12°43	1°21	2°42	8°32	n.a.	S 20
S 21	12 23 20	6°19'20	5♒24	3°43	18°27	5° 6	25° 2	7°37	10° 4	19°15	12°42	1°18	2°38	8°39	n.a.	S 21
M22	12 27 17	7°16'25	18°58	5°54	19° 6	5°43	25°12	7°44	10° 7	19°16	12°41	1°13	2°35	8°46	n.a.	M22
T 23	12 31 14	8°13'29	3♓ 0	8° 6	19°45	6°21	25°23	7°51	10°11	19°16	12°40	1° 6	2°32	8°52	n.a.	T 23
W24	12 35 10	9°10'32	17°28	10°17	20°22	6°59	25°34	7°59	10°14	19°17	12°39	0°58	2°29	8°59	n.a.	W24
T 25	12 39 7	10° 7'36	2♈17	12°28	20°58	7°36	25°45	8° 6	10°17	19°18	12°37	0°50	2°26	9° 6	n.a.	T 25
F 26	12 43 3	11° 4'39	17°19	14°38	21°33	8°14	25°56	8°13	10°20	19°18	12°36	0°44	2°22	9°12	n.a.	F 26
S 27	12 47 0	12° 1'42	2♉24	16°48	22° 7	8°52	26° 7	8°20	10°24	19°19	12°35	0°39	2°19	9°19	n.a.	S 27
S 28	12 50 56	12°58'45	17°23	18°56	22°39	9°29	26°18	8°27	10°27	19°20	12°34	0°36	2°16	9°25	n.a.	S 28
M29	12 54 53	13°55'47	2♊ 8	21° 3	23°10	10° 7	26°29	8°34	10°30	19°20	12°32	0°D36	2°13	9°32	n.a.	M29
T 30	12 58 49	14♈52'49	16♊35	23♈ 9	23♉40	10♉45	26♉41	8♓41	10♉34	19♊21	12♏31	0♐36	2♐10	9♏39	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	5s 9	19n41	0n55	15s44	2s33	15n52	3n33	9n38	0n42	18n54	0n16	12s 3	2s21	14n46	0s 6	23s41	1s 3	15s 9	1n 1	21s13	21s24	16s12		n.a.
T 2	4 46	21 35	0s20	15 8	2 29	16 14	3 35	9 53	0 43	18 57	0 16	12 0	2 21	14 47	0 6	23 41	1 3	15 9	1 1	21 13	21 23	16 14		n.a.
W 3	4 23	22 7	1 33	14 30	2 25	16 35	3 37	10 7	0 43	18 59	0 16	11 57	2 21	14 48	0 6	23 41	1 3	15 9	1 1	21 13	21 23	16 15		n.a.
T 4	4 0	21 18	2 39	13 50	2 21	16 56	3 40	10 22	0 44	19 2	0 17	11 54	2 21	14 49	0 6	23 41	1 3	15 9	1 1	21 13	21 22	16 17		n.a.
F 5	3 37	19 17	3 34	13 8	2 15	17 16	3 42	10 37	0 44	19 4	0 17	11 52	2 21	14 50	0 6	23 41	1 3	15 8	1 0	21 12	21 21	16 18		n.a.
S 6	3 14	16 16	4 18	12 24	2 9	17 36	3 43	10 51	0 44	19 7	0 17	11 49	2 22	14 51	0 6	23 40	1 3	15 8	1 0	21 11	21 21	16 20		n.a.
S 7	2 51	12 31	4 47	11 38	2 3	17 55	3 45	11 5	0 45	19 9	0 17	11 46	2 22	14 52	0 6	23 40	1 3	15 8	1 0	21 9	21 20	16 21		n.a.
M 8	2 28	8 15	5 1	10 50	1 56	18 14	3 47	11 20	0 45	19 12	0 17	11 43	2 22	14 53	0 6	23 40	1 3	15 8	1 0	21 8	21 19	16 23		n.a.
T 9	2 4	3 41	5 0	10 1	1 49	18 32	3 48	11 34	0 46	19 14	0 17	11 40	2 22	14 53	0 6	23 40	1 3	15 8	1 0	21 5	21 19	16 24		n.a.
W10	1 41	0s57	4 45	9 10	1 41	18 50	3 49	11 48	0 46	19 17	0 17	11 37	2 22	14 54	0 6	23 40	1 3	15 7	1 0	21 3	21 18	16 26		n.a.
T 11	1 18	5 29	4 17	8 17	1 32	19 7	3 50	12 2	0 46	19 19	0 17	11 35	2 22	14 55	0 6	23 40	1 3	15 7	1 0	21 1	21 18	16 27		n.a.
F 12	0 55	9 44	3 38	7 23	1 23	19 23	3 51	12 16	0 47	19 22	0 17	11 32	2 22	14 56	0 6	23 40	1 4	15 7	1 0	20 59	21 17	16 29		n.a.
S 13	0 32	13 35	2 49	6 27	1 14	19 39	3 52	12 30	0 47	19 25	0 17	11 29	2 22	14 57	0 6	23 40	1 4	15 7	1 0	20 57	21 16	16 30		n.a.
S 14	0 8	16 51	1 53	5 30	1 5	19 55	3 53	12 44	0 48	19 27	0 17	11 26	2 22	14 58	0 6	23 40	1 4	15 7	1 0	20 56	21 16	16 32		n.a.
M15	0n15	19 25	0 53	4 31	0 55	20 10	3 53	12 58	0 48	19 30	0 17	11 23	2 22	14 59	0 6	23 39	1 4	15 6	1 0	20 56	21 15	16 33		n.a.
T 16	0 38	21 9	0n10	3 32	0 45	20 24	3 54	13 12	0 48	19 33	0 17	11 21	2 22	15 0	0 6	23 39	1 4	15 6	1 0	20 56	21 14	16 35		n.a.
W17	1 1	21 57	1 14	2 31	0 34	20 38	3 54	13 25	0 49	19 35	0 18	11 18	2 23	15 1	0 6	23 39	1 4	15 6	1 0	20 56	21 14	16 36		n.a.
T 18	1 25	21 45	2 15	1 29	0 24	20 51	3 53	13 39	0 49	19 38	0 18	11 15	2 23	15 2	0 6	23 39	1 4	15 6	0 59	20 56	21 13	16 38		n.a.
F 19	1 48	20 29	3 11	0 27	0 13	21 3	3 53	13 52	0 50	19 41	0 18	11 12	2 23	15 3	0 6	23 39	1 4	15 5	0 59	20 56	21 13	16 39		n.a.
S 20	2 11	18 11	3 59	0n35	0 3	21 15	3 53	14 6	0 50	19 43	0 18	11 10	2 23	15 4	0 6	23 39	1 4	15 5	0 59	20 56	21 12	16 41		n.a.
S 21	2 34	14 54	4 36	1 38	0n 8	21 26	3 52	14 19	0 50	19 46	0 18	11 7	2 23	15 5	0 6	23 39	1 4	15 5	0 59	20 55	21 11	16 42		n.a.
M22	2 57	10 45	5 0	2 41	0 18	21 36	3 51	14 32	0 51	19 49	0 18	11 4	2 23	15 6	0 6	23 39	1 4	15 5	0 59	20 54	21 11	16 44		n.a.
T 23	3 20	5 53	5 7	3 43	0 29	21 46	3 50	14 45	0 51	19 52	0 18	11 2	2 23	15 7	0 6	23 39	1 4	15 4	0 59	20 52	21 10	16 45		n.a.
W24	3 43	0 34	4 54	4 45	0 39	21 55	3 48	14 58	0 51	19 54	0 18	10 59	2 23	15 8	0 6	23 39	1 4	15 4	0 59	20 51	21 9	16 46		n.a.
T 25	4 6	4n55	4 22	5 47	0 48	22 3	3 46	15 11	0 52	19 57	0 18	10 56	2 24	15 10	0 6	23 39	1 4	15 4	0 59	20 49	21 9	16 48		n.a.
F 26	4 29	10 12	3 32	6 47	0 57	22 11	3 44	15 24	0 52	20 0	0 18	10 54	2 24	15 11	0 6	23 39	1 4	15 3	0 59	20 48	21 8	16 49		n.a.
S 27	4 52	14 52	2 26	7 46	1 6	22 18	3 42	15 37	0 52	20 3	0 18	10 51	2 24	15 12	0 6	23 39	1 4	15 3	0 59	20 46	21 7	16 51		n.a.
S 28	5 15	18 33	1 11	8 44	1 14	22 24	3 40	15 50	0 53	20 5	0 18	10 49	2 24	15 13	0 6	23 39	1 4	15 3	0 59	20 46	21 7	16 52		n.a.
M29	5 37	20 57	0s 8	9 40	1 22	22 30	3 37	16 2	0 53	20 8	0 19	10 46	2 24	15 14	0 6	23 38	1 4	15 3	0 59	20 46	21 6	16 54		n.a.
T 30	6n 0	21n54	1s26	10n35	1n29	22n34	3n34	16n15	0n53	20n11	0n19	10s44	2s24	15n15	0s 6	23s38	1s 4	15s 2	0n59	20s46	21s 5	16s55		n.a.

Julian Day Number = 654618.5, Delta T = 20h09m20s
Ecliptic obliquity = 24°00'47, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°16'43, Lahiri = -44°09'43 Julian Calendar 1 Apr. 2921 BCE == Greg. Calendar 8 March 2921 BCE

The year -2920 astronomical counting style corresponds to year 2921 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2921 BCE
geocentric

MAY 2921 BCE (-2920) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	13 2 46	15♈49'50	0♋40	25♈13	24♉ 8	11♉22	26♉52	8♓48	10♉37	19♊21	12°R30	0♐37	2♐ 7	9♏45	n.a.	W 1
T 2	13 6 43	16°46'51	14°24	27°15	24°34	12° 0	27° 4	8°55	10°41	19°22	12♏29	0°R38	2° 3	9°52	n.a.	T 2
F 3	13 10 39	17°43'51	27°46	29°16	24°59	12°38	27°15	9° 2	10°44	19°22	12°27	0°38	2° 0	9°59	n.a.	F 3
S 4	13 14 36	18°40'51	10♌50	1♉14	25°22	13°15	27°27	9° 8	10°47	19°23	12°26	0°36	1°57	10° 5	n.a.	S 4
S 5	13 18 32	19°37'51	23°38	3°11	25°44	13°53	27°38	9°15	10°51	19°23	12°25	0°32	1°54	10°12	n.a.	S 5
M 6	13 22 29	20°34'51	6♍11	5° 6	26° 3	14°31	27°50	9°22	10°54	19°23	12°23	0°26	1°51	10°19	n.a.	M 6
T 7	13 26 25	21°31'50	18°32	6°58	26°21	15° 9	28° 2	9°28	10°58	19°24	12°22	0°20	1°47	10°25	n.a.	T 7
W 8	13 30 22	22°28'49	0♎43	8°49	26°37	15°46	28°14	9°35	11° 1	19°24	12°21	0°13	1°44	10°32	n.a.	W 8
T 9	13 34 19	23°25'49	12°46	10°38	26°51	16°24	28°25	9°41	11° 5	19°24	12°19	0° 7	1°41	10°39	n.a.	T 9
F 10	13 38 15	24°22'48	24°41	12°24	27° 3	17° 2	28°37	9°48	11° 8	19°24	12°18	0° 1	1°38	10°45	n.a.	F 10
S 11	13 42 12	25°19'48	6♏32	14° 9	27°13	17°40	28°49	9°54	11°12	19°25	12°17	29♏57	1°35	10°52	n.a.	S 11
S 12	13 46 8	26°16'48	18°21	15°51	27°20	18°17	29° 1	10° 1	11°15	19°25	12°15	29°55	1°32	10°59	n.a.	S 12
M13	13 50 5	27°13'48	0♐ 8	17°31	27°26	18°55	29°13	10° 7	11°19	19°25	12°14	29°D54	1°28	11° 5	n.a.	M13
T 14	13 54 1	28°10'49	11°59	19° 9	27°29	19°33	29°26	10°13	11°23	19°25	12°12	29°55	1°25	11°12	n.a.	T 14
W15	13 57 58	29° 7'50	23°55	20°45	27°R30	20°11	29°38	10°19	11°26	19°25	12°11	29°57	1°22	11°19	n.a.	W15
T 16	14 1 55	0♑ 4'52	6♑ 1	22°19	27°29	20°48	29°50	10°25	11°30	19°R25	12° 9	29°58	1°19	11°25	n.a.	T 16
F 17	14 5 51	1° 1'54	18°22	23°51	27°26	21°26	0♊ 2	10°31	11°33	19°25	12° 8	29°59	1°16	11°32	n.a.	F 17
S 18	14 9 48	1°58'57	1♒ 2	25°21	27°20	22° 4	0°15	10°37	11°37	19°25	12° 7	0°R 0	1°13	11°39	n.a.	S 18
S 19	14 13 44	2°56'01	14° 5	26°48	27°12	22°42	0°27	10°43	11°41	19°25	12° 5	29°59	1° 9	11°45	n.a.	S 19
M20	14 17 41	3°53'06	27°34	28°14	27° 1	23°20	0°39	10°49	11°44	19°25	12° 4	29°58	1° 6	11°52	n.a.	M20
T 21	14 21 37	4°50'11	11♓30	29°37	26°48	23°58	0°52	10°55	11°48	19°25	12° 2	29°56	1° 3	11°59	n.a.	T 21
W22	14 25 34	5°47'17	25°54	0♊58	26°33	24°35	1° 4	11° 1	11°52	19°24	12° 1	29°52	1° 0	12° 5	n.a.	W22
T 23	14 29 31	6°44'24	10♈40	2°16	26°15	25°13	1°17	11° 6	11°55	19°24	11°59	29°49	0°57	12°12	n.a.	T 23
F 24	14 33 27	7°41'32	25°44	3°33	25°56	25°51	1°29	11°12	11°59	19°24	11°58	29°47	0°53	12°19	n.a.	F 24
S 25	14 37 24	8°38'41	10♉55	4°47	25°34	26°29	1°42	11°17	12° 3	19°24	11°56	29°45	0°50	12°25	n.a.	S 25
S 26	14 41 20	9°35'50	26° 5	5°58	25°10	27° 7	1°55	11°23	12° 6	19°23	11°55	29°D44	0°47	12°32	n.a.	S 26
M27	14 45 17	10°33'00	11♊ 4	7° 7	24°44	27°45	2° 7	11°28	12°10	19°23	11°53	29°44	0°44	12°38	n.a.	M27
T 28	14 49 13	11°30'11	25°45	8°13	24°16	28°23	2°20	11°33	12°14	19°23	11°52	29°45	0°41	12°45	n.a.	T 28
W29	14 53 10	12°27'22	10♋ 3	9°17	23°46	29° 1	2°33	11°39	12°17	19°22	11°50	29°47	0°38	12°52	n.a.	W29
T 30	14 57 7	13°24'34	23°55	10°18	23°15	29°39	2°46	11°44	12°21	19°22	11°49	29°48	0°34	12°58	n.a.	T 30
F 31	15 1 3	14♉21'46	7♌22	11♊15	22♉42	0♊17	2♊58	11♓49	12♉25	19♊21	11♏48	29♏48	0♐31	13♏ 5	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	6n22	21n25	2s36	11n28	1n36	22n38	3n30	16n27	0n54	20n14	0n19	10s41	2s24	15n16	0s 6	23s38	1s 4	15s 2	0n58	20s46	21s 5	16s56			n.a.
T 2	6 45	19 39	3 35	12 19	1 42	22 42	3 26	16 39	0 54	20 16	0 19	10 39	2 25	15 17	0 6	23 38	1 4	15 2	0 58	20 46	21 4	16 58			n.a.
F 3	7 7	16 51	4 21	13 8	1 47	22 44	3 22	16 51	0 54	20 19	0 19	10 36	2 25	15 18	0 6	23 38	1 5	15 1	0 58	20 46	21 4	16 59			n.a.
S 4	7 29	13 15	4 52	13 55	1 52	22 46	3 18	17 4	0 55	20 22	0 19	10 34	2 25	15 19	0 6	23 38	1 5	15 1	0 58	20 46	21 3	17 1			n.a.
S 5	7 51	9 8	5 8	14 41	1 56	22 46	3 13	17 15	0 55	20 25	0 19	10 31	2 25	15 20	0 6	23 38	1 5	15 1	0 58	20 45	21 2	17 2			n.a.
M 6	8 13	4 42	5 9	15 24	1 59	22 46	3 8	17 27	0 55	20 28	0 19	10 29	2 25	15 22	0 6	23 38	1 5	15 0	0 58	20 44	21 2	17 3			n.a.
T 7	8 35	0 8	4 55	16 5	2 2	22 45	3 3	17 39	0 56	20 30	0 19	10 26	2 25	15 23	0 6	23 38	1 5	15 0	0 58	20 42	21 1	17 5			n.a.
W 8	8 57	4s22	4 28	16 44	2 4	22 43	2 57	17 51	0 56	20 33	0 19	10 24	2 26	15 24	0 6	23 38	1 5	15 0	0 58	20 41	21 0	17 6			n.a.
T 9	9 19	8 39	3 49	17 20	2 5	22 41	2 51	18 2	0 56	20 36	0 19	10 22	2 26	15 25	0 6	23 38	1 5	14 59	0 58	20 40	21 0	17 7			n.a.
F 10	9 40	12 34	3 0	17 55	2 6	22 37	2 44	18 13	0 56	20 39	0 19	10 19	2 26	15 26	0 6	23 38	1 5	14 59	0 58	20 38	20 59	17 9			n.a.
S 11	10 2	15 58	2 4	18 28	2 6	22 33	2 37	18 25	0 57	20 42	0 20	10 17	2 26	15 27	0 6	23 38	1 5	14 59	0 58	20 38	20 58	17 10			n.a.
S 12	10 23	18 42	1 3	18 58	2 6	22 27	2 29	18 36	0 57	20 44	0 20	10 15	2 26	15 28	0 6	23 38	1 5	14 58	0 57	20 37	20 58	17 12			n.a.
M13	10 44	20 39	0n 1	19 27	2 4	22 21	2 22	18 47	0 57	20 47	0 20	10 12	2 26	15 30	0 6	23 38	1 5	14 58	0 57	20 37	20 57	17 13			n.a.
T 14	11 5	21 41	1 6	19 53	2 3	22 14	2 13	18 58	0 58	20 50	0 20	10 10	2 27	15 31	0 6	23 38	1 5	14 58	0 57	20 37	20 56	17 14			n.a.
W15	11 26	21 44	2 8	20 18	2 0	22 6	2 5	19 8	0 58	20 53	0 20	10 8	2 27	15 32	0 6	23 39	1 5	14 57	0 57	20 37	20 56	17 16			n.a.
T 16	11 46	20 47	3 5	20 41	1 57	21 56	1 55	19 19	0 58	20 55	0 20	10 6	2 27	15 33	0 6	23 39	1 5	14 57	0 57	20 38	20 55	17 17			n.a.
F 17	12 7	18 50	3 56	21 1	1 54	21 46	1 46	19 30	0 58	20 58	0 20	10 4	2 27	15 34	0 6	23 39	1 5	14 56	0 57	20 38	20 54	17 18			n.a.
S 18	12 27	15 56	4 36	21 20	1 50	21 35	1 36	19 40	0 59	21 1	0 20	10 1	2 27	15 35	0 6	23 39	1 5	14 56	0 57	20 38	20 54	17 20			n.a.
S 19	12 47	12 10	5 3	21 37	1 45	21 23	1 25	19 50	0 59	21 4	0 20	9 59	2 28	15 36	0 6	23 39	1 5	14 56	0 57	20 38	20 53	17 21			n.a.
M20	13 7	7 42	5 14	21 52	1 40	21 10	1 14	20 0	0 59	21 6	0 20	9 57	2 28	15 38	0 6	23 39	1 5	14 55	0 57	20 38	20 52	17 22			n.a.
T 21	13 26	2 41	5 8	22 5	1 34	20 56	1 3	20 10	1 0	21 9	0 20	9 55	2 28	15 39	0 6	23 39	1 5	14 55	0 57	20 37	20 52	17 24			n.a.
W22	13 46	2n38	4 43	22 17	1 28	20 41	0 51	20 20	1 0	21 12	0 20	9 53	2 28	15 40	0 6	23 39	1 5	14 55	0 57	20 36	20 51	17 25			n.a.
T 23	14 5	7 58	3 59	22 26	1 21	20 25	0 39	20 30	1 0	21 15	0 21	9 51	2 29	15 41	0 6	23 39	1 5	14 54	0 56	20 36	20 50	17 26			n.a.
F 24	14 24	12 54	2 57	22 35	1 14	20 8	0 27	20 39	1 0	21 17	0 21	9 49	2 29	15 42	0 6	23 39	1 6	14 54	0 56	20 35	20 50	17 27			n.a.
S 25	14 43	17 4	1 42	22 41	1 6	19 50	0 14	20 49	1 1	21 20	0 21	9 47	2 29	15 43	0 6	23 39	1 6	14 54	0 56	20 35	20 49	17 29			n.a.
S 26	15 2	20 4	0 20	22 46	0 58	19 32	0 1	20 58	1 1	21 23	0 21	9 45	2 29	15 45	0 6	23 39	1 6	14 53	0 56	20 35	20 48	17 30			n.a.
M27	15 20	21 37	1s 2	22 50	0 49	19 12	0s12	21 7	1 1	21 25	0 21	9 43	2 29	15 46	0 6	23 39	1 6	14 53	0 56	20 35	20 48	17 31			n.a.
T 28	15 39	21 38	2 19	22 52	0 40	18 52	0 26	21 16	1 1	21 28	0 21	9 42	2 30	15 47	0 6	23 39	1 6	14 52	0 56	20 35	20 47	17 33			n.a.
W29	15 57	20 13	3 25	22 53	0 31	18 31	0 40	21 25	1 2	21 31	0 21	9 40	2 30	15 48	0 6	23 40	1 6	14 52	0 56	20 35	20 46	17 34			n.a.
T 30	16 14	17 37	4 17	22 52	0 21	18 10	0 54	21 34	1 2	21 33	0 21	9 38	2 30	15 49	0 6	23 40	1 6	14 52	0 56	20 35	20 46	17 35			n.a.
F 31	16n32	14n 9	4s53	22n50	0n10	17n48	1s 8	21n42	1n 2	21n36	0n21	9s36	2s30	15n50	0s 6	23s40	1s 6	14s51	0n56	20s36	20s45	17s37			n.a.

Julian Day Number = 654648.5, Delta T = 20h09m17s
Ecliptic obliquity = 24°00'47, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°16'39, Lahiri = -44°09'39 Julian Calendar 1 May 2921 BCE == Greg. Calendar 7 Apr. 2921 BCE

The year -2920 astronomical counting style corresponds to year 2921 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2921 BCE
geocentric

JUNE 2921 BCE (-2920) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 5 0	15♉18'59	20♌26	12♊10	22°R 8	0♊55	3♊11	11♓54	12♉28	19°R21	11°R46	29°R48	0♐28	13♏12	n.a.	S 1
S 2	15 8 56	16°16'13	3♍ 9	13° 2	21♉33	1°33	3°24	11°59	12°32	19♑20	11♏45	29♏48	0°25	13°18	n.a.	S 2
M 3	15 12 53	17°13'27	15°35	13°50	20°57	2°11	3°37	12° 3	12°36	19°20	11°43	29°47	0°22	13°25	n.a.	M 3
T 4	15 16 49	18°10'42	27°47	14°35	20°20	2°49	3°50	12° 8	12°39	19°19	11°42	29°45	0°18	13°32	n.a.	T 4
W 5	15 20 46	19° 7'58	9♎49	15°17	19°43	3°27	4° 3	12°13	12°43	19°19	11°40	29°44	0°15	13°38	n.a.	W 5
T 6	15 24 42	20° 5'14	21°44	15°54	19° 6	4° 5	4°16	12°17	12°46	19°18	11°39	29°42	0°12	13°45	n.a.	T 6
F 7	15 28 39	21° 2'32	3♏34	16°28	18°29	4°43	4°29	12°22	12°50	19°17	11°37	29°41	0° 9	13°52	n.a.	F 7
S 8	15 32 36	21°59'51	15°22	16°57	17°52	5°21	4°42	12°26	12°54	19°17	11°36	29°40	0° 6	13°58	n.a.	S 8
S 9	15 36 32	22°57'11	27°11	17°22	17°16	5°59	4°55	12°31	12°57	19°16	11°34	29°D40	0° 3	14° 5	n.a.	S 9
M10	15 40 29	23°54'32	9♐ 2	17°43	16°41	6°37	5° 8	12°35	13° 1	19°15	11°33	29°40	29♏59	14°12	n.a.	M10
T 11	15 44 25	24°51'55	20°59	17°59	16° 7	7°15	5°21	12°39	13° 5	19°14	11°32	29°41	29°56	14°18	n.a.	T 11
W12	15 48 22	25°49'18	3♑ 2	18°10	15°34	7°54	5°34	12°43	13° 8	19°14	11°30	29°41	29°53	14°25	n.a.	W12
T 13	15 52 18	26°46'44	15°16	18°16	15° 2	8°32	5°47	12°47	13°12	19°13	11°29	29°41	29°50	14°32	n.a.	T 13
F 14	15 56 15	27°44'10	27°43	18°R17	14°32	9°10	6° 0	12°51	13°15	19°12	11°27	29°42	29°47	14°38	n.a.	F 14
S 15	16 0 12	28°41'39	10♒26	18°13	14° 4	9°48	6°13	12°55	13°19	19°11	11°26	29°42	29°44	14°45	n.a.	S 15
S 16	16 4 8	29°39'09	23°28	18° 3	13°38	10°26	6°26	12°58	13°22	19°10	11°24	29°42	29°40	14°52	n.a.	S 16
M17	16 8 5	0♊36'40	6♓52	17°48	13°13	11° 5	6°40	13° 2	13°26	19° 9	11°23	29°42	29°37	14°58	n.a.	M17
T 18	16 12 1	1°34'14	20°39	17°28	12°51	11°43	6°53	13° 6	13°30	19° 8	11°22	29°42	29°34	15° 5	n.a.	T 18
W19	16 15 58	2°31'49	4♈50	17° 2	12°31	12°21	7° 6	13° 9	13°33	19° 7	11°20	29°42	29°31	15°11	n.a.	W19
T 20	16 19 54	3°29'25	19°23	16°31	12°14	12°59	7°19	13°12	13°37	19° 6	11°19	29°42	29°28	15°18	n.a.	T 20
F 21	16 23 51	4°27'04	4♉15	15°56	11°58	13°38	7°32	13°16	13°40	19° 5	11°18	29°43	29°24	15°25	n.a.	F 21
S 22	16 27 47	5°24'44	19°17	15°16	11°45	14°16	7°45	13°19	13°44	19° 4	11°16	29°43	29°21	15°31	n.a.	S 22
S 23	16 31 44	6°22'26	4♊24	14°32	11°34	14°54	7°59	13°22	13°47	19° 3	11°15	29°R43	29°18	15°38	n.a.	S 23
M24	16 35 41	7°20'10	19°24	13°45	11°26	15°33	8°12	13°25	13°50	19° 2	11°14	29°43	29°15	15°45	n.a.	M24
T 25	16 39 37	8°17'55	4♋11	12°56	11°20	16°11	8°25	13°27	13°54	19° 1	11°13	29°42	29°12	15°51	n.a.	T 25
W26	16 43 34	9°15'42	18°38	12° 5	11°17	16°50	8°38	13°30	13°57	18°59	11°11	29°41	29° 9	15°58	n.a.	W26
T 27	16 47 30	10°13'30	2♌39	11°13	11°D16	17°28	8°51	13°33	14° 1	18°58	11°10	29°40	29° 5	16° 5	n.a.	T 27
F 28	16 51 27	11°11'20	16°13	10°22	11°17	18° 7	9° 5	13°35	14° 4	18°57	11° 9	29°39	29° 2	16°11	n.a.	F 28
S 29	16 55 23	12° 9'11	29°22	9°32	11°20	18°45	9°18	13°38	14° 7	18°56	11° 8	29°38	28°59	16°18	n.a.	S 29
S 30	16 59 20	13♊ 7'03	12♍ 6	8♊44	11♉26	19♊23	9♊31	13♓40	14♉11	18♑55	11♏ 6	29°D38	28♏56	16♏25	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n49	10n 5	5s13	22n47	0s 1	17n25	1s22	21n51	1n 2	21n39	0n21	9s35	2s31	15n51	0s 6	23s40	1s 6	14s51	0n56	20s36	20s44	17s38		n.a.
S 2	17 6	5 41	5 16	22 43	0 12	17 2	1 36	21 59	1 2	21 41	0 21	9 33	2 31	15 53	0 6	23 40	1 6	14 51	0 55	20 35	20 43	17 39		n.a.
M 3	17 23	1 9	5 5	22 37	0 24	16 39	1 50	22 7	1 3	21 44	0 22	9 31	2 31	15 54	0 6	23 40	1 6	14 50	0 55	20 35	20 43	17 40		n.a.
T 4	17 39	3s22	4 40	22 31	0 36	16 16	2 4	22 15	1 3	21 47	0 22	9 30	2 31	15 55	0 6	23 40	1 6	14 50	0 55	20 35	20 42	17 42		n.a.
W 5	17 55	7 41	4 3	22 23	0 48	15 53	2 18	22 23	1 3	21 49	0 22	9 28	2 32	15 56	0 6	23 40	1 6	14 49	0 55	20 35	20 41	17 43		n.a.
T 6	18 11	11 40	3 15	22 15	1 0	15 30	2 31	22 30	1 3	21 52	0 22	9 26	2 32	15 57	0 6	23 41	1 6	14 49	0 55	20 34	20 41	17 44		n.a.
F 7	18 27	15 11	2 20	22 5	1 13	15 7	2 45	22 38	1 4	21 54	0 22	9 25	2 32	15 58	0 6	23 41	1 6	14 49	0 55	20 34	20 40	17 45		n.a.
S 8	18 42	18 5	1 19	21 55	1 26	14 44	2 57	22 45	1 4	21 57	0 22	9 23	2 32	15 59	0 6	23 41	1 6	14 48	0 55	20 34	20 39	17 47		n.a.
S 9	18 57	20 13	0 14	21 45	1 40	14 22	3 10	22 52	1 4	21 59	0 22	9 22	2 33	16 1	0 6	23 41	1 6	14 48	0 55	20 34	20 39	17 48		n.a.
M10	19 12	21 29	0n52	21 33	1 53	14 0	3 22	22 59	1 4	22 2	0 22	9 20	2 33	16 2	0 6	23 41	1 6	14 48	0 55	20 34	20 38	17 49		n.a.
T 11	19 26	21 46	1 56	21 21	2 6	13 39	3 34	23 6	1 4	22 4	0 22	9 19	2 33	16 3	0 6	23 41	1 6	14 47	0 55	20 34	20 37	17 50		n.a.
W12	19 40	21 4	2 55	21 9	2 20	13 19	3 45	23 13	1 5	22 7	0 22	9 18	2 33	16 4	0 6	23 41	1 6	14 47	0 54	20 34	20 37	17 51		n.a.
T 13	19 54	19 21	3 47	20 56	2 33	12 59	3 56	23 19	1 5	22 9	0 22	9 16	2 34	16 5	0 6	23 42	1 6	14 47	0 54	20 34	20 36	17 53		n.a.
F 14	20 8	16 42	4 30	20 43	2 46	12 41	4 6	23 25	1 5	22 12	0 23	9 15	2 34	16 6	0 6	23 42	1 6	14 46	0 54	20 34	20 35	17 54		n.a.
S 15	20 21	13 14	5 0	20 30	2 59	12 23	4 15	23 32	1 5	22 14	0 23	9 14	2 34	16 7	0 6	23 42	1 7	14 46	0 54	20 34	20 35	17 55		n.a.
S 16	20 34	9 3	5 16	20 17	3 12	12 7	4 24	23 37	1 5	22 17	0 23	9 13	2 35	16 8	0 6	23 42	1 7	14 46	0 54	20 34	20 34	17 56		n.a.
M17	20 46	4 20	5 15	20 3	3 24	11 51	4 32	23 43	1 6	22 19	0 23	9 12	2 35	16 10	0 6	23 42	1 7	14 45	0 54	20 34	20 33	17 57		n.a.
T 18	20 58	0n45	4 57	19 50	3 35	11 37	4 40	23 49	1 6	22 21	0 23	9 10	2 35	16 11	0 6	23 43	1 7	14 45	0 54	20 34	20 32	17 59		n.a.
W19	21 10	5 56	4 20	19 37	3 46	11 24	4 47	23 54	1 6	22 24	0 23	9 9	2 35	16 12	0 6	23 43	1 7	14 45	0 54	20 34	20 32	18 0		n.a.
T 20	21 21	10 56	3 26	19 24	3 56	11 13	4 54	24 0	1 6	22 26	0 23	9 8	2 36	16 13	0 6	23 43	1 7	14 44	0 54	20 34	20 31	18 1		n.a.
F 21	21 32	15 23	2 17	19 12	4 4	11 2	5 0	24 5	1 6	22 28	0 23	9 7	2 36	16 14	0 6	23 43	1 7	14 44	0 53	20 34	20 30	18 2		n.a.
S 22	21 43	18 53	0 58	19 1	4 12	10 53	5 5	24 10	1 6	22 31	0 23	9 6	2 36	16 15	0 5	23 43	1 7	14 44	0 53	20 34	20 30	18 3		n.a.
S 23	21 53	21 6	0s26	18 50	4 18	10 45	5 10	24 14	1 7	22 33	0 23	9 5	2 37	16 16	0 5	23 43	1 7	14 43	0 53	20 34	20 29	18 5		n.a.
M24	22 3	21 48	1 47	18 40	4 22	10 39	5 15	24 19	1 7	22 35	0 24	9 4	2 37	16 17	0 5	23 44	1 7	14 43	0 53	20 34	20 28	18 6		n.a.
T 25	22 13	20 57	3 0	18 31	4 25	10 33	5 19	24 23	1 7	22 37	0 24	9 4	2 37	16 18	0 5	23 44	1 7	14 43	0 53	20 34	20 28	18 7		n.a.
W26	22 22	18 44	4 0	18 24	4 26	10 29	5 22	24 27	1 7	22 40	0 24	9 3	2 37	16 19	0 5	23 44	1 7	14 42	0 53	20 34	20 27	18 8		n.a.
T 27	22 31	15 27	4 43	18 18	4 25	10 26	5 25	24 31	1 7	22 42	0 24	9 2	2 38	16 20	0 5	23 44	1 7	14 42	0 53	20 34	20 26	18 9		n.a.
F 28	22 39	11 27	5 9	18 13	4 22	10 24	5 27	24 35	1 7	22 44	0 24	9 1	2 38	16 21	0 5	23 45	1 7	14 42	0 53	20 33	20 25	18 10		n.a.
S 29	22 47	7 2	5 17	18 10	4 17	10 23	5 29	24 39	1 8	22 46	0 24	9 1	2 38	16 22	0 5	23 45	1 7	14 42	0 53	20 33	20 25	18 12		n.a.
S 30	22n55	2n26	5s10	18n10	4s11	10n23	5s30	24n42	1n 8	22n48	0n24	9s 0	2s39	16n23	0s 5	23s45	1s 7	14s41	0n52	20s33	20s24	18s13		n.a.

Julian Day Number = 654679.5, Delta T = 20h09m15s
Ecliptic obliquity = 24°00'46, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°16'35, Lahiri = -44°09'35 Julian Calendar 1 June 2921 BCE == Greg. Calendar 8 May 2921 BCE

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ASTRODIENST EPHEMERIS for the year 2921 BCE
geocentric

JULY 2921 BCE (-2920) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	17 3 17	14♊ 4'57	24♍31	8°R 0	11♉33	20♊ 2	9♊44	13♓42	14♉14	18°R53	11°R 5	29♏38	28♏53	16♏31	n.a.	M 1
T 2	17 7 13	15° 2'52	6♎40	7♊20	11°43	20°40	9°57	13°44	14°17	18♉52	11♏ 4	29°39	28°50	16°38	n.a.	T 2
W 3	17 11 10	16° 0'49	18°38	6°45	11°55	21°19	10°10	13°46	14°21	18°51	11° 3	29°40	28°46	16°45	n.a.	W 3
T 4	17 15 6	16°58'47	0♏28	6°17	12° 9	21°58	10°24	13°48	14°24	18°49	11° 2	29°41	28°43	16°51	n.a.	T 4
F 5	17 19 3	17°56'48	12°16	5°55	12°25	22°36	10°37	13°50	14°27	18°48	11° 1	29°43	28°40	16°58	n.a.	F 5
S 6	17 22 59	18°54'50	24° 5	5°40	12°43	23°15	10°50	13°52	14°30	18°47	11° 0	29°R43	28°37	17° 5	n.a.	S 6
S 7	17 26 56	19°52'53	5♐57	5°D34	13° 3	23°53	11° 3	13°53	14°33	18°45	10°58	29°43	28°34	17°11	n.a.	S 7
M 8	17 30 52	20°50'59	17°56	5°35	13°25	24°32	11°16	13°55	14°37	18°44	10°57	29°42	28°30	17°18	n.a.	M 8
T 9	17 34 49	21°49'07	0♑ 3	5°44	13°48	25°11	11°29	13°56	14°40	18°42	10°56	29°40	28°27	17°24	n.a.	T 9
W10	17 38 45	22°47'16	12°19	6° 2	14°13	25°49	11°42	13°58	14°43	18°41	10°55	29°37	28°24	17°31	n.a.	W10
T 11	17 42 42	23°45'28	24°47	6°29	14°40	26°28	11°55	13°59	14°46	18°39	10°54	29°33	28°21	17°38	n.a.	T 11
F 12	17 46 39	24°43'41	7♒28	7° 3	15° 9	27° 7	12° 8	14° 0	14°49	18°38	10°53	29°30	28°18	17°44	n.a.	F 12
S 13	17 50 35	25°41'57	20°22	7°46	15°38	27°46	12°21	14° 1	14°52	18°36	10°52	29°26	28°15	17°51	n.a.	S 13
S 14	17 54 32	26°40'15	3♓31	8°36	16°10	28°25	12°34	14° 1	14°55	18°35	10°52	29°23	28°11	17°58	n.a.	S 14
M15	17 58 28	27°38'35	16°56	9°34	16°43	29° 3	12°47	14° 2	14°58	18°33	10°51	29°21	28° 8	18° 4	n.a.	M15
T 16	18 2 25	28°36'58	0♈38	10°39	17°17	29°42	13° 0	14° 3	15° 1	18°32	10°50	29°D21	28° 5	18°11	n.a.	T 16
W17	18 6 21	29°35'23	14°38	11°50	17°52	0♋21	13°13	14° 3	15° 3	18°30	10°49	29°22	28° 2	18°18	n.a.	W17
T 18	18 10 18	0♋33'51	28°54	13° 8	18°29	1° 0	13°26	14° 4	15° 6	18°29	10°48	29°23	27°59	18°24	n.a.	T 18
F 19	18 14 14	1°32'21	13♉25	14°31	19° 7	1°39	13°39	14° 4	15° 9	18°27	10°47	29°24	27°56	18°31	n.a.	F 19
S 20	18 18 11	2°30'53	28° 7	16° 0	19°46	2°18	13°52	14° 4	15°12	18°26	10°46	29°R25	27°52	18°38	n.a.	S 20
S 21	18 22 8	3°29'27	12♊56	17°32	20°26	2°57	14° 5	14°R 4	15°15	18°24	10°46	29°24	27°49	18°44	n.a.	S 21
M22	18 26 4	4°28'04	27°43	19° 9	21° 8	3°36	14°17	14° 4	15°17	18°22	10°45	29°22	27°46	18°51	n.a.	M22
T 23	18 30 1	5°26'44	12♋22	20°49	21°50	4°15	14°30	14° 4	15°20	18°21	10°44	29°18	27°43	18°58	n.a.	T 23
W24	18 33 57	6°25'25	26°46	22°32	22°34	4°54	14°43	14° 4	15°23	18°19	10°44	29°13	27°40	19° 4	n.a.	W24
T 25	18 37 54	7°24'08	10♌49	24°18	23°18	5°33	14°56	14° 3	15°25	18°18	10°43	29° 7	27°36	19°11	n.a.	T 25
F 26	18 41 50	8°22'53	24°26	26° 5	24° 3	6°12	15° 8	14° 3	15°28	18°16	10°42	29° 1	27°33	19°18	n.a.	F 26
S 27	18 45 47	9°21'40	7♍39	27°54	24°49	6°51	15°21	14° 2	15°30	18°14	10°42	28°56	27°30	19°24	n.a.	S 27
S 28	18 49 43	10°20'29	20°26	29°44	25°37	7°30	15°33	14° 1	15°33	18°13	10°41	28°52	27°27	19°31	n.a.	S 28
M29	18 53 40	11°19'20	2♎53	1♋35	26°25	8°10	15°46	14° 0	15°35	18°11	10°41	28°50	27°24	19°37	n.a.	M29
T 30	18 57 36	12°18'13	15° 2	3°26	27°13	8°49	15°58	14° 0	15°38	18° 9	10°40	28°D50	27°21	19°44	n.a.	T 30
W31	19 1 33	13♋17'08	26♎58	5♋18	28♉ 3	9♋28	16♊11	13♓58	15♉40	18♑ 8	10♏39	28♏50	27♏17	19♏51	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23n 2	2s 9	4s48	18n11	4s 3	10n25	5s32	24n45	1n 8	22n51	0n24	8s59	2s39	16n24	0s 5	23s45	1s 7	14s41	0n52	20s33	20s23	18s14		n.a.
T 2	23 9	6 34	4 13	18 14	3 53	10 27	5 32	24 48	1 8	22 53	0 24	8 59	2 39	16 25	0 5	23 45	1 7	14 41	0 52	20 33	20 23	18 15		n.a.
W 3	23 15	10 40	3 28	18 19	3 41	10 31	5 32	24 51	1 8	22 55	0 25	8 58	2 39	16 26	0 5	23 46	1 7	14 41	0 52	20 34	20 22	18 16		n.a.
T 4	23 21	14 19	2 35	18 27	3 28	10 35	5 32	24 54	1 8	22 57	0 25	8 58	2 40	16 27	0 5	23 46	1 7	14 40	0 52	20 34	20 21	18 17		n.a.
F 5	23 27	17 23	1 35	18 37	3 15	10 40	5 32	24 56	1 8	22 59	0 25	8 57	2 40	16 28	0 5	23 46	1 7	14 40	0 52	20 34	20 20	18 18		n.a.
S 6	23 32	19 45	0 31	18 49	3 0	10 46	5 31	24 59	1 9	23 1	0 25	8 57	2 40	16 29	0 5	23 46	1 7	14 40	0 52	20 34	20 20	18 19		n.a.
S 7	23 37	21 15	0n34	19 3	2 44	10 53	5 30	25 1	1 9	23 3	0 25	8 57	2 41	16 30	0 5	23 47	1 7	14 40	0 52	20 34	20 19	18 21		n.a.
M 8	23 41	21 49	1 39	19 19	2 28	11 1	5 29	25 2	1 9	23 5	0 25	8 56	2 41	16 31	0 5	23 47	1 7	14 39	0 52	20 34	20 18	18 22		n.a.
T 9	23 45	21 21	2 40	19 37	2 11	11 10	5 27	25 4	1 9	23 7	0 25	8 56	2 41	16 32	0 5	23 47	1 7	14 39	0 51	20 34	20 18	18 23		n.a.
W10	23 49	19 53	3 34	19 57	1 55	11 19	5 25	25 6	1 9	23 9	0 25	8 56	2 42	16 33	0 5	23 47	1 7	14 39	0 51	20 33	20 17	18 24		n.a.
T 11	23 52	17 27	4 18	20 18	1 38	11 29	5 23	25 7	1 9	23 11	0 25	8 56	2 42	16 34	0 5	23 47	1 7	14 39	0 51	20 32	20 16	18 25		n.a.
F 12	23 54	14 9	4 51	20 41	1 21	11 39	5 21	25 8	1 9	23 13	0 26	8 56	2 42	16 35	0 5	23 48	1 7	14 39	0 51	20 31	20 15	18 26		n.a.
S 13	23 56	10 9	5 10	21 4	1 4	11 50	5 18	25 9	1 9	23 15	0 26	8 55	2 43	16 36	0 5	23 48	1 8	14 38	0 51	20 31	20 15	18 27		n.a.
S 14	23 58	5 36	5 13	21 28	0 48	12 2	5 16	25 10	1 9	23 16	0 26	8 55	2 43	16 37	0 5	23 48	1 8	14 38	0 51	20 30	20 14	18 28		n.a.
M15	23 59	0 42	4 59	21 53	0 32	12 14	5 13	25 10	1 10	23 18	0 26	8 55	2 43	16 38	0 5	23 48	1 8	14 38	0 51	20 30	20 13	18 29		n.a.
T 16	24 0	4n21	4 29	22 17	0 17	12 27	5 10	25 10	1 10	23 20	0 26	8 55	2 43	16 39	0 5	23 49	1 8	14 38	0 51	20 30	20 12	18 30		n.a.
W17	24 1	9 17	3 41	22 42	0 3	12 40	5 6	25 10	1 10	23 22	0 26	8 56	2 44	16 39	0 5	23 49	1 8	14 38	0 50	20 30	20 12	18 31		n.a.
T 18	24 1	13 49	2 40	23 6	0n11	12 54	5 3	25 10	1 10	23 24	0 26	8 56	2 44	16 40	0 5	23 49	1 8	14 37	0 50	20 30	20 11	18 32		n.a.
F 19	24 0	17 37	1 27	23 29	0 24	13 8	4 59	25 10	1 10	23 25	0 26	8 56	2 44	16 41	0 5	23 49	1 8	14 37	0 50	20 30	20 10	18 33		n.a.
S 20	23 59	20 20	0 7	23 51	0 36	13 22	4 55	25 10	1 10	23 27	0 27	8 56	2 45	16 42	0 5	23 50	1 8	14 37	0 50	20 30	20 10	18 35		n.a.
S 21	23 58	21 41	1s13	24 11	0 47	13 36	4 52	25 9	1 10	23 29	0 27	8 56	2 45	16 43	0 5	23 50	1 8	14 37	0 50	20 30	20 9	18 36		n.a.
M22	23 56	21 31	2 28	24 30	0 57	13 51	4 47	25 8	1 10	23 30	0 27	8 57	2 45	16 44	0 5	23 50	1 8	14 37	0 50	20 30	20 8	18 37		n.a.
T 23	23 54	19 53	3 33	24 47	1 6	14 6	4 43	25 7	1 10	23 32	0 27	8 57	2 46	16 44	0 5	23 50	1 8	14 37	0 50	20 29	20 7	18 38		n.a.
W24	23 51	17 1	4 23	25 2	1 14	14 21	4 39	25 5	1 10	23 34	0 27	8 57	2 46	16 45	0 5	23 51	1 8	14 37	0 50	20 28	20 7	18 39		n.a.
T 25	23 48	13 13	4 55	25 15	1 22	14 37	4 35	25 4	1 10	23 35	0 27	8 58	2 46	16 46	0 5	23 51	1 8	14 37	0 50	20 26	20 6	18 40		n.a.
F 26	23 44	8 50	5 10	25 25	1 28	14 53	4 30	25 2	1 10	23 37	0 27	8 58	2 46	16 47	0 5	23 51	1 8	14 37	0 49	20 25	20 5	18 41		n.a.
S 27	23 40	4 10	5 7	25 33	1 34	15 8	4 25	25 0	1 11	23 38	0 28	8 59	2 47	16 47	0 5	23 51	1 8	14 36	0 49	20 24	20 4	18 42		n.a.
S 28	23 36	0s32	4 49	25 39	1 38	15 24	4 21	24 58	1 11	23 40	0 28	8 59	2 47	16 48	0 5	23 52	1 8	14 36	0 49	20 23	20 4	18 43		n.a.
M29	23 31	5 6	4 18	25 42	1 42	15 40	4 16	24 56	1 11	23 41	0 28	9 0	2 47	16 49	0 5	23 52	1 8	14 36	0 49	20 23	20 3	18 44		n.a.
T 30	23 26	9 21	3 36	25 43	1 45	15 56	4 11	24 53	1 11	23 43	0 28	9 1	2 48	16 50	0 5	23 52	1 8	14 36	0 49	20 23	20 2	18 45		n.a.
W31	23n20	13s11	2s44	25n42	1n48	16n12	4s 6	24n51	1n11	23n44	0n28	9s 1	2s48	16n50	0s 5	23s52	1s 8	14s36	0n49	20s23	20s 1	18s46		n.a.

Julian Day Number = 654709.5, Delta T = 20h09m12s
Ecliptic obliquity = 24°00'45, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°16'31, Lahiri = -44°09'31 Julian Calendar 1 July 2921 BCE == Greg. Calendar 7 June 2921 BCE

The year -2920 astronomical counting style corresponds to year 2921 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2921 BCE
geocentric

AUGUST 2921 BCE (-2920) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 5 29	14♋16'05	8♏48	7♋10	28♉53	10♋ 7	16♊23	13°R57	15♉42	18°R 6	10°R39	28♏52	27♏14	19♏57	n.a.	T 1
F 2	19 9 26	15°15'04	20°36	9° 1	29°44	10°47	16°36	13♓56	15°45	18♑ 4	10♏39	28°53	27°11	20° 4	n.a.	F 2
S 3	19 13 23	16°14'05	2♐26	10°52	0♊36	11°26	16°48	13°55	15°47	18° 3	10°38	28°R53	27° 8	20°11	n.a.	S 3
S 4	19 17 19	17°13'08	14°24	12°43	1°28	12° 5	17° 0	13°53	15°49	18° 1	10°38	28°52	27° 5	20°17	n.a.	S 4
M 5	19 21 16	18°12'13	26°31	14°33	2°21	12°45	17°12	13°52	15°51	17°59	10°37	28°48	27° 2	20°24	n.a.	M 5
T 6	19 25 12	19°11'20	8♑51	16°23	3°15	13°24	17°24	13°50	15°53	17°58	10°37	28°43	26°58	20°31	n.a.	T 6
W 7	19 29 9	20°10'30	21°24	18°12	4° 9	14° 3	17°36	13°48	15°55	17°56	10°37	28°35	26°55	20°37	n.a.	W 7
T 8	19 33 5	21° 9'41	4♒12	20° 0	5° 4	14°43	17°49	13°46	15°57	17°54	10°37	28°26	26°52	20°44	n.a.	T 8
F 9	19 37 2	22° 8'55	17°13	21°48	6° 0	15°22	18° 1	13°44	15°59	17°53	10°36	28°16	26°49	20°51	n.a.	F 9
S 10	19 40 58	23° 8'12	0♓28	23°34	6°56	16° 2	18°12	13°42	16° 1	17°51	10°36	28° 7	26°46	20°57	n.a.	S 10
S 11	19 44 55	24° 7'30	13°54	25°20	7°53	16°41	18°24	13°40	16° 3	17°49	10°36	27°59	26°42	21° 4	n.a.	S 11
M12	19 48 51	25° 6'52	27°30	27° 5	8°50	17°21	18°36	13°37	16° 5	17°48	10°36	27°54	26°39	21°11	n.a.	M12
T 13	19 52 48	26° 6'15	11♈17	28°50	9°48	18° 1	18°48	13°35	16° 7	17°46	10°36	27°51	26°36	21°17	n.a.	T 13
W14	19 56 45	27° 5'42	25°13	0♌33	10°46	18°40	19° 0	13°32	16° 8	17°44	10°36	27°D50	26°33	21°24	n.a.	W14
T 15	20 0 41	28° 5'11	9♉17	2°16	11°45	19°20	19°11	13°30	16°10	17°43	10°35	27°50	26°30	21°30	n.a.	T 15
F 16	20 4 38	29° 4'42	23°30	3°57	12°44	20° 0	19°23	13°27	16°12	17°41	10°35	27°R51	26°27	21°37	n.a.	F 16
S 17	20 8 34	0♌ 4'16	7♊49	5°38	13°44	20°39	19°34	13°24	16°13	17°40	10°D35	27°50	26°23	21°44	n.a.	S 17
S 18	20 12 31	1° 3'53	22°13	7°19	14°44	21°19	19°46	13°21	16°15	17°38	10°35	27°48	26°20	21°50	n.a.	S 18
M19	20 16 27	2° 3'32	6♋36	8°58	15°44	21°59	19°57	13°18	16°16	17°36	10°36	27°43	26°17	21°57	n.a.	M19
T 20	20 20 24	3° 3'13	20°54	10°37	16°45	22°39	20° 8	13°15	16°18	17°35	10°36	27°35	26°14	22° 4	n.a.	T 20
W21	20 24 20	4° 2'57	5♌ 2	12°15	17°46	23°19	20°19	13°12	16°19	17°33	10°36	27°25	26°11	22°10	n.a.	W21
T 22	20 28 17	5° 2'43	18°53	13°52	18°48	23°58	20°31	13° 9	16°20	17°32	10°36	27°14	26° 8	22°17	n.a.	T 22
F 23	20 32 13	6° 2'31	2♍25	15°29	19°50	24°38	20°42	13° 5	16°22	17°30	10°36	27° 3	26° 4	22°24	n.a.	F 23
S 24	20 36 10	7° 2'21	15°35	17° 5	20°53	25°18	20°53	13° 2	16°23	17°28	10°36	26°52	26° 1	22°30	n.a.	S 24
S 25	20 40 6	8° 2'13	28°22	18°40	21°55	25°58	21° 3	12°58	16°24	17°27	10°36	26°44	25°58	22°37	n.a.	S 25
M26	20 44 3	9° 2'07	10♎48	20°15	22°58	26°38	21°14	12°55	16°25	17°25	10°37	26°38	25°55	22°44	n.a.	M26
T 27	20 48 0	10° 2'02	22°58	21°49	24° 2	27°18	21°25	12°51	16°26	17°24	10°37	26°34	25°52	22°50	n.a.	T 27
W28	20 51 56	11° 2'00	4♏55	23°22	25° 6	27°58	21°35	12°47	16°27	17°22	10°37	26°33	25°48	22°57	n.a.	W28
T 29	20 55 53	12° 2'00	16°45	24°55	26°10	28°38	21°46	12°43	16°28	17°21	10°38	26°D33	25°45	23° 4	n.a.	T 29
F 30	20 59 49	13° 2'01	28°32	26°27	27°14	29°19	21°56	12°39	16°29	17°19	10°38	26°R33	25°42	23°10	n.a.	F 30
S 31	21 3 46	14♌ 2'05	10♐24	27♌59	28♊19	29♋59	22♊ 7	12♓35	16♉30	17♑18	10♏39	26♏32	25♏39	23♏17	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23n14	16s27	1s47	25n38	1n49	16n28	4s 1	24n48	1n11	23n46	0n28	9s 2	2s48	16n51	0s 5	23s53	1s 8	14s36	0n49	20s23	20s 1	18s47			n.a.
F 2	23 7	19 3	0 45	25 32	1 50	16 44	3 56	24 44	1 11	23 47	0 28	9 3	2 48	16 52	0 5	23 53	1 8	14 36	0 49	20 23	20 0	18 48			n.a.
S 3	23 0	20 50	0n19	25 23	1 50	17 0	3 51	24 41	1 11	23 49	0 28	9 4	2 49	16 52	0 5	23 53	1 8	14 36	0 48	20 23	19 59	18 49			n.a.
S 4	22 52	21 42	1 23	25 13	1 50	17 16	3 46	24 38	1 11	23 50	0 29	9 4	2 49	16 53	0 5	23 53	1 8	14 36	0 48	20 23	19 58	18 50			n.a.
M 5	22 44	21 34	2 23	25 0	1 49	17 32	3 41	24 34	1 11	23 51	0 29	9 5	2 49	16 54	0 5	23 54	1 8	14 36	0 48	20 22	19 58	18 51			n.a.
T 6	22 36	20 25	3 18	24 46	1 48	17 47	3 35	24 30	1 11	23 53	0 29	9 6	2 50	16 54	0 5	23 54	1 8	14 36	0 48	20 21	19 57	18 52			n.a.
W 7	22 27	18 14	4 4	24 30	1 46	18 3	3 30	24 26	1 11	23 54	0 29	9 7	2 50	16 55	0 5	23 54	1 8	14 36	0 48	20 19	19 56	18 53			n.a.
T 8	22 18	15 9	4 39	24 11	1 44	18 18	3 25	24 21	1 11	23 55	0 29	9 8	2 50	16 56	0 5	23 54	1 8	14 36	0 48	20 17	19 55	18 54			n.a.
F 9	22 8	11 17	5 0	23 52	1 41	18 33	3 19	24 17	1 11	23 57	0 29	9 9	2 50	16 56	0 5	23 55	1 8	14 36	0 48	20 15	19 55	18 55			n.a.
S 10	21 58	6 49	5 5	23 30	1 38	18 48	3 14	24 12	1 11	23 58	0 30	9 10	2 51	16 57	0 5	23 55	1 8	14 36	0 48	20 13	19 54	18 56			n.a.
S 11	21 48	1 58	4 54	23 7	1 34	19 3	3 8	24 7	1 11	23 59	0 30	9 12	2 51	16 57	0 5	23 55	1 8	14 36	0 48	20 11	19 53	18 57			n.a.
M12	21 37	3n 2	4 26	22 43	1 31	19 18	3 3	24 2	1 11	24 0	0 30	9 13	2 51	16 58	0 5	23 55	1 8	14 36	0 47	20 10	19 52	18 57			n.a.
T 13	21 26	7 58	3 43	22 18	1 26	19 32	2 57	23 57	1 11	24 1	0 30	9 14	2 51	16 58	0 5	23 55	1 8	14 36	0 47	20 9	19 52	18 58			n.a.
W14	21 14	12 32	2 45	21 51	1 22	19 46	2 52	23 51	1 11	24 3	0 30	9 15	2 52	16 59	0 5	23 56	1 8	14 37	0 47	20 9	19 51	18 59			n.a.
T 15	21 2	16 28	1 38	21 23	1 17	19 59	2 46	23 45	1 11	24 4	0 30	9 16	2 52	16 59	0 5	23 56	1 8	14 37	0 47	20 9	19 50	19 0			n.a.
F 16	20 50	19 28	0 23	20 54	1 12	20 13	2 41	23 39	1 11	24 5	0 30	9 18	2 52	17 0	0 5	23 56	1 8	14 37	0 47	20 9	19 49	19 1			n.a.
S 17	20 37	21 16	0s53	20 24	1 7	20 26	2 35	23 33	1 11	24 6	0 31	9 19	2 52	17 0	0 5	23 56	1 8	14 37	0 47	20 9	19 49	19 2			n.a.
S 18	20 24	21 41	2 6	19 53	1 2	20 38	2 30	23 27	1 11	24 7	0 31	9 20	2 53	17 1	0 5	23 57	1 8	14 37	0 47	20 8	19 48	19 3			n.a.
M19	20 10	20 40	3 11	19 21	0 56	20 50	2 24	23 21	1 11	24 8	0 31	9 22	2 53	17 1	0 5	23 57	1 8	14 37	0 47	20 7	19 47	19 4			n.a.
T 20	19 56	18 20	4 4	18 48	0 50	21 2	2 19	23 14	1 11	24 9	0 31	9 23	2 53	17 2	0 5	23 57	1 8	14 37	0 46	20 6	19 46	19 5			n.a.
W21	19 42	14 56	4 40	18 14	0 44	21 14	2 13	23 7	1 11	24 10	0 31	9 25	2 53	17 2	0 5	23 57	1 8	14 37	0 46	20 3	19 46	19 6			n.a.
T 22	19 28	10 47	5 0	17 40	0 38	21 24	2 8	23 0	1 11	24 11	0 31	9 26	2 54	17 2	0 5	23 57	1 8	14 38	0 46	20 1	19 45	19 7			n.a.
F 23	19 13	6 11	5 1	17 5	0 32	21 35	2 2	22 53	1 11	24 12	0 32	9 28	2 54	17 3	0 5	23 58	1 8	14 38	0 46	19 58	19 44	19 8			n.a.
S 24	18 57	1 25	4 47	16 30	0 26	21 45	1 57	22 45	1 11	24 13	0 32	9 29	2 54	17 3	0 5	23 58	1 8	14 38	0 46	19 55	19 43	19 8			n.a.
S 25	18 42	3s16	4 18	15 54	0 19	21 55	1 51	22 37	1 11	24 14	0 32	9 31	2 54	17 4	0 5	23 58	1 8	14 38	0 46	19 53	19 42	19 9			n.a.
M26	18 26	7 42	3 38	15 17	0 13	22 4	1 46	22 30	1 11	24 15	0 32	9 32	2 54	17 4	0 5	23 58	1 8	14 38	0 46	19 52	19 42	19 10			n.a.
T 27	18 9	11 44	2 49	14 40	0 6	22 12	1 40	22 22	1 11	24 16	0 32	9 34	2 55	17 4	0 5	23 58	1 8	14 39	0 46	19 51	19 41	19 11			n.a.
W28	17 53	15 14	1 52	14 3	0s 1	22 20	1 35	22 13	1 11	24 17	0 32	9 36	2 55	17 5	0 5	23 59	1 8	14 39	0 45	19 51	19 40	19 12			n.a.
T 29	17 36	18 4	0 52	13 25	0 7	22 28	1 29	22 5	1 11	24 18	0 33	9 37	2 55	17 5	0 5	23 59	1 8	14 39	0 45	19 51	19 39	19 13			n.a.
F 30	17 18	20 8	0n11	12 47	0 14	22 35	1 24	21 56	1 11	24 18	0 33	9 39	2 55	17 5	0 5	23 59	1 8	14 39	0 45	19 51	19 39	19 14			n.a.
S 31	17n 1	21s20	1n13	12n 8	0s21	22n41	1s19	21n48	1n11	24n19	0n33	9s41	2s55	17n 5	0s 5	23s59	1s 8	14s39	0n45	19s51	19s38	19s15			n.a.

Julian Day Number = 654740.5, Delta T = 20h09m10s
Ecliptic obliquity = 24°00'45, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°16'27, Lahiri = -44°09'26 Julian Calendar 1 Aug. 2921 BCE == Greg. Calendar 8 July 2921 BCE

The year -2920 astronomical counting style corresponds to year 2921 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2921 BCE
geocentric

SEPTEMBER 2921 BCE (-2920) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 7 42	15♌ 2'10	22♐24	29♌29	29♊24	0♌39	22♊17	12°R31	16♉31	17°R16	10♏39	26°R30	25♏36	23♏23	n.a.	S 1
M 2	21 11 39	16° 2'17	4♑38	1♍ 0	0♋29	1°19	22°27	12♓27	16°32	17♑15	10°40	26♏24	25°33	23°30	n.a.	M 2
T 3	21 15 35	17° 2'26	17° 8	2°30	1°35	1°59	22°37	12°23	16°32	17°14	10°40	26°16	25°29	23°37	n.a.	T 3
W 4	21 19 32	18° 2'37	29°56	3°59	2°41	2°40	22°47	12°19	16°33	17°12	10°41	26° 6	25°26	23°43	n.a.	W 4
T 5	21 23 28	19° 2'50	13♒ 4	5°27	3°47	3°20	22°57	12°14	16°34	17°11	10°41	25°53	25°23	23°50	n.a.	T 5
F 6	21 27 25	20° 3'04	26°29	6°55	4°53	4° 0	23° 7	12°10	16°34	17°10	10°42	25°40	25°20	23°57	n.a.	F 6
S 7	21 31 22	21° 3'21	10♓ 9	8°22	6° 0	4°41	23°17	12° 6	16°35	17° 8	10°42	25°28	25°17	24° 3	n.a.	S 7
S 8	21 35 18	22° 3'40	24° 0	9°49	7° 7	5°21	23°26	12° 1	16°35	17° 7	10°43	25°17	25°13	24°10	n.a.	S 8
M 9	21 39 15	23° 4'01	8♈ 0	11°15	8°14	6° 1	23°36	11°57	16°36	17° 6	10°44	25° 9	25°10	24°17	n.a.	M 9
T 10	21 43 11	24° 4'24	22° 3	12°40	9°21	6°42	23°45	11°52	16°36	17° 4	10°44	25° 4	25° 7	24°23	n.a.	T 10
W11	21 47 8	25° 4'49	6♉ 9	14° 5	10°29	7°22	23°54	11°47	16°36	17° 3	10°45	25° 1	25° 4	24°30	n.a.	W11
T 12	21 51 4	26° 5'17	20°14	15°28	11°36	8° 3	24° 3	11°43	16°36	17° 2	10°46	25° 1	25° 1	24°37	n.a.	T 12
F 13	21 55 1	27° 5'46	4♊19	16°51	12°44	8°43	24°12	11°38	16°36	17° 1	10°47	25° 0	24°58	24°43	n.a.	F 13
S 14	21 58 57	28° 6'18	18°22	18°13	13°53	9°24	24°21	11°33	16°37	17° 0	10°48	25° 0	24°54	24°50	n.a.	S 14
S 15	22 2 54	29° 6'52	2♋23	19°34	15° 1	10° 5	24°30	11°28	16°R37	16°58	10°48	24°57	24°51	24°57	n.a.	S 15
M16	22 6 50	0♍ 7'29	16°21	20°54	16°10	10°45	24°39	11°24	16°37	16°57	10°49	24°51	24°48	25° 3	n.a.	M16
T 17	22 10 47	1° 8'07	0♌12	22°13	17°19	11°26	24°47	11°19	16°37	16°56	10°50	24°42	24°45	25°10	n.a.	T 17
W18	22 14 44	2° 8'47	13°54	23°30	18°28	12° 7	24°55	11°14	16°36	16°55	10°51	24°31	24°42	25°16	n.a.	W18
T 19	22 18 40	3° 9'28	27°24	24°46	19°37	12°48	25° 4	11° 9	16°36	16°54	10°52	24°18	24°39	25°23	n.a.	T 19
F 20	22 22 37	4°10'12	10♍39	26° 0	20°46	13°28	25°12	11° 4	16°36	16°53	10°53	24° 4	24°35	25°30	n.a.	F 20
S 21	22 26 33	5°10'57	23°37	27°12	21°56	14° 9	25°20	10°59	16°36	16°52	10°54	23°52	24°32	25°36	n.a.	S 21
S 22	22 30 30	6°11'43	6♎17	28°22	23° 6	14°50	25°28	10°54	16°35	16°51	10°55	23°41	24°29	25°43	n.a.	S 22
M23	22 34 26	7°12'31	18°39	29°30	24°16	15°31	25°36	10°49	16°35	16°50	10°56	23°34	24°26	25°50	n.a.	M23
T 24	22 38 23	8°13'20	0♏47	0♎35	25°26	16°12	25°43	10°44	16°35	16°49	10°58	23°29	24°23	25°56	n.a.	T 24
W25	22 42 19	9°14'11	12°43	1°37	26°36	16°53	25°51	10°39	16°34	16°48	10°59	23°27	24°19	26° 3	n.a.	W25
T 26	22 46 16	10°15'03	24°32	2°36	27°46	17°34	25°58	10°34	16°33	16°48	11° 0	23°D26	24°16	26°10	n.a.	T 26
F 27	22 50 12	11°15'57	6♐19	3°31	28°57	18°15	26° 5	10°29	16°33	16°47	11° 1	23°R26	24°13	26°16	n.a.	F 27
S 28	22 54 9	12°16'51	18° 9	4°22	0♌ 7	18°56	26°12	10°24	16°32	16°46	11° 2	23°26	24°10	26°23	n.a.	S 28
S 29	22 58 6	13°17'47	0♑10	5° 7	1°18	19°37	26°19	10°19	16°31	16°45	11° 3	23°25	24° 7	26°30	n.a.	S 29
M30	23 2 2	14♍18'44	12♑24	5♎47	2♌29	20♌18	26♊26	10♓14	16♉31	16♑44	11♏ 5	23♏21	24♏ 4	26♏36	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n43	21s35	2n13	11n29	0s28	22n47	1s14	21n39	1n11	24n20	0n33	9s43	2s56	17n 6	0s 5	23s59	1s 8	14s40	0n45	19s50	19s37	19s15		n.a.
M 2	16 24	20 49	3 7	10 51	0 35	22 52	1 8	21 30	1 11	24 21	0 33	9 44	2 56	17 6	0 5	24 0	1 8	14 40	0 45	19 49	19 36	19 16		n.a.
T 3	16 6	19 1	3 54	10 11	0 41	22 57	1 3	21 20	1 11	24 22	0 34	9 46	2 56	17 6	0 5	24 0	1 8	14 40	0 45	19 47	19 36	19 17		n.a.
W 4	15 47	16 15	4 30	9 32	0 48	23 1	0 58	21 11	1 11	24 22	0 34	9 48	2 56	17 6	0 5	24 0	1 8	14 41	0 45	19 44	19 35	19 18		n.a.
T 5	15 28	12 37	4 53	8 53	0 55	23 5	0 53	21 1	1 11	24 23	0 34	9 50	2 56	17 6	0 5	24 0	1 8	14 41	0 45	19 41	19 34	19 19		n.a.
F 6	15 9	8 17	5 0	8 14	1 2	23 7	0 48	20 51	1 11	24 24	0 34	9 52	2 56	17 7	0 5	24 0	1 8	14 41	0 44	19 38	19 33	19 20		n.a.
S 7	14 49	3 28	4 51	7 34	1 8	23 10	0 43	20 42	1 11	24 24	0 34	9 54	2 56	17 7	0 5	24 0	1 8	14 41	0 44	19 35	19 32	19 21		n.a.
S 8	14 29	1n35	4 24	6 55	1 15	23 11	0 38	20 31	1 11	24 25	0 34	9 55	2 57	17 7	0 5	24 1	1 8	14 42	0 44	19 32	19 32	19 21		n.a.
M 9	14 9	6 37	3 41	6 16	1 22	23 12	0 33	20 21	1 10	24 26	0 35	9 57	2 57	17 7	0 5	24 1	1 8	14 42	0 44	19 30	19 31	19 22		n.a.
T 10	13 49	11 20	2 45	5 37	1 28	23 12	0 28	20 11	1 10	24 26	0 35	9 59	2 57	17 7	0 5	24 1	1 8	14 42	0 44	19 29	19 30	19 23		n.a.
W11	13 28	15 26	1 38	4 58	1 34	23 12	0 23	20 0	1 10	24 27	0 35	10 1	2 57	17 7	0 5	24 1	1 8	14 43	0 44	19 29	19 29	19 24		n.a.
T 12	13 7	18 38	0 25	4 19	1 41	23 11	0 19	19 49	1 10	24 28	0 35	10 3	2 57	17 7	0 5	24 1	1 8	14 43	0 44	19 28	19 29	19 25		n.a.
F 13	12 46	20 43	0s49	3 41	1 47	23 9	0 14	19 38	1 10	24 28	0 35	10 5	2 57	17 7	0 5	24 1	1 8	14 44	0 44	19 28	19 28	19 25		n.a.
S 14	12 25	21 30	2 0	3 3	1 53	23 7	0 9	19 27	1 10	24 29	0 36	10 7	2 57	17 7	0 5	24 1	1 8	14 44	0 43	19 28	19 27	19 26		n.a.
S 15	12 3	20 56	3 4	2 25	1 58	23 4	0 5	19 16	1 10	24 30	0 36	10 9	2 57	17 7	0 5	24 2	1 8	14 44	0 43	19 27	19 26	19 27		n.a.
M16	11 42	19 5	3 56	1 48	2 4	23 0	0 0	19 4	1 10	24 30	0 36	10 11	2 57	17 7	0 5	24 2	1 8	14 45	0 43	19 26	19 25	19 28		n.a.
T 17	11 20	16 8	4 34	1 12	2 9	22 56	0n 4	18 53	1 10	24 31	0 36	10 13	2 57	17 7	0 5	24 2	1 8	14 45	0 43	19 24	19 25	19 29		n.a.
W18	10 58	12 20	4 56	0 36	2 14	22 51	0 8	18 41	1 10	24 31	0 36	10 15	2 57	17 7	0 5	24 2	1 8	14 45	0 43	19 21	19 24	19 29		n.a.
T 19	10 35	7 58	5 0	0 1	2 19	22 45	0 13	18 29	1 9	24 32	0 37	10 17	2 57	17 7	0 5	24 2	1 8	14 46	0 43	19 18	19 23	19 30		n.a.
F 20	10 13	3 19	4 48	0s33	2 23	22 39	0 17	18 17	1 9	24 32	0 37	10 19	2 58	17 7	0 5	24 2	1 8	14 46	0 43	19 14	19 22	19 31		n.a.
S 21	9 50	1s24	4 22	1 6	2 27	22 31	0 21	18 5	1 9	24 33	0 37	10 21	2 58	17 7	0 5	24 2	1 8	14 47	0 43	19 11	19 21	19 32		n.a.
S 22	9 27	5 56	3 43	1 38	2 31	22 24	0 25	17 52	1 9	24 33	0 37	10 23	2 58	17 7	0 5	24 2	1 8	14 47	0 43	19 9	19 21	19 32		n.a.
M23	9 4	10 8	2 54	2 8	2 34	22 15	0 29	17 40	1 9	24 34	0 38	10 25	2 58	17 7	0 5	24 3	1 8	14 48	0 42	19 7	19 20	19 33		n.a.
T 24	8 41	13 51	1 57	2 37	2 36	22 6	0 33	17 27	1 9	24 34	0 38	10 27	2 58	17 7	0 5	24 3	1 8	14 48	0 42	19 5	19 19	19 34		n.a.
W25	8 18	16 55	0 57	3 4	2 38	21 56	0 37	17 14	1 9	24 35	0 38	10 29	2 58	17 7	0 5	24 3	1 8	14 49	0 42	19 5	19 18	19 35		n.a.
T 26	7 54	19 16	0n 6	3 29	2 40	21 46	0 40	17 1	1 8	24 35	0 38	10 30	2 58	17 6	0 5	24 3	1 8	14 49	0 42	19 5	19 17	19 35		n.a.
F 27	7 31	20 46	1 8	3 52	2 40	21 35	0 44	16 48	1 8	24 36	0 38	10 32	2 58	17 6	0 5	24 3	1 8	14 50	0 42	19 5	19 17	19 36		n.a.
S 28	7 7	21 21	2 8	4 13	2 40	21 23	0 48	16 35	1 8	24 36	0 39	10 34	2 58	17 6	0 5	24 3	1 8	14 50	0 42	19 5	19 16	19 37		n.a.
S 29	6 43	20 58	3 3	4 31	2 39	21 11	0 51	16 22	1 8	24 36	0 39	10 36	2 58	17 6	0 5	24 3	1 8	14 51	0 42	19 4	19 15	19 38		n.a.
M30	6n19	19s36	3n50	4s45	2s37	20n57	0n54	16n 8	1n 8	24n37	0n39	10s38	2s58	17n 6	0s 5	24s 3	1s 8	14s51	0n42	19s 3	19s14	19s38		n.a.

Julian Day Number = 654771.5, Delta T = 20h09m07s
Ecliptic obliquity = 24°00'45, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°16'23, Lahiri = -44°09'22 Julian Calendar 1 Sept. 2921 BCE == Greg. Calendar 8 Aug. 2921 BCE

The year -2920 astronomical counting style corresponds to year 2921 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2921 BCE
geocentric

OCTOBER 2921 BCE (-2920) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 5 59	15♍19'42	24♉58	6♎21	3♌40	20♌59	26♊33	10°R 9	16°R30	16°R44	11♏ 6	23°R15	24♏ 0	26♏43	n.a.	T 1
W 2	23 9 55	16°20'41	7♒54	6°48	4°51	21°41	26°39	10♓ 4	16♉29	16♉43	11° 7	23♏ 6	23°57	26°49	n.a.	W 2
T 3	23 13 52	17°21'41	21°13	7° 7	6° 3	22°22	26°45	9°59	16°28	16°42	11° 9	22°56	23°54	26°56	n.a.	T 3
F 4	23 17 48	18°22'42	4♓56	7°18	7°14	23° 3	26°52	9°55	16°27	16°42	11°10	22°45	23°51	27° 3	n.a.	F 4
S 5	23 21 45	19°23'44	18°58	7°R19	8°26	23°44	26°58	9°50	16°26	16°41	11°11	22°34	23°48	27° 9	n.a.	S 5
S 6	23 25 41	20°24'47	3♈16	7°11	9°37	24°26	27° 3	9°45	16°25	16°41	11°13	22°25	23°44	27°16	n.a.	S 6
M 7	23 29 38	21°25'52	17°44	6°51	10°49	25° 7	27° 9	9°40	16°24	16°40	11°14	22°18	23°41	27°23	n.a.	M 7
T 8	23 33 35	22°26'58	2♉14	6°21	12° 1	25°48	27°15	9°35	16°23	16°40	11°16	22°13	23°38	27°29	n.a.	T 8
W 9	23 37 31	23°28'05	16°41	5°40	13°13	26°30	27°20	9°30	16°21	16°39	11°17	22°D12	23°35	27°36	n.a.	W 9
T 10	23 41 28	24°29'14	1♊ 2	4°48	14°25	27°11	27°25	9°26	16°20	16°39	11°19	22°12	23°32	27°43	n.a.	T 10
F 11	23 45 24	25°30'24	15°14	3°46	15°38	27°53	27°30	9°21	16°19	16°39	11°20	22°13	23°29	27°49	n.a.	F 11
S 12	23 49 21	26°31'35	29°16	2°36	16°50	28°34	27°35	9°16	16°17	16°38	11°22	22°R13	23°25	27°56	n.a.	S 12
S 13	23 53 17	27°32'48	13♋ 6	1°19	18° 2	29°16	27°40	9°12	16°16	16°38	11°23	22°12	23°22	28° 3	n.a.	S 13
M14	23 57 14	28°34'01	26°45	29♍58	19°15	29°58	27°44	9° 7	16°15	16°38	11°25	22° 8	23°19	28° 9	n.a.	M14
T 15	0 1 10	29°35'16	10♌14	28°35	20°28	0♍39	27°49	9° 3	16°13	16°37	11°27	22° 2	23°16	28°16	n.a.	T 15
W16	0 5 7	0♎36'32	23°31	27°13	21°40	1°21	27°53	8°58	16°11	16°37	11°28	21°54	23°13	28°23	n.a.	W16
T 17	0 9 4	1°37'48	6♍36	25°56	22°53	2° 3	27°57	8°54	16°10	16°37	11°30	21°45	23°10	28°29	n.a.	T 17
F 18	0 13 0	2°39'06	19°28	24°45	24° 6	2°44	28° 1	8°49	16° 8	16°37	11°31	21°36	23° 6	28°36	n.a.	F 18
S 19	0 16 57	3°40'24	2♎ 7	23°42	25°19	3°26	28° 4	8°45	16° 7	16°37	11°33	21°27	23° 3	28°42	n.a.	S 19
S 20	0 20 53	4°41'43	14°33	22°49	26°32	4° 8	28° 8	8°41	16° 5	16°37	11°35	21°19	23° 0	28°49	n.a.	S 20
M21	0 24 50	5°43'02	26°46	22° 7	27°45	4°50	28°11	8°37	16° 3	16°D37	11°37	21°14	22°57	28°56	n.a.	M21
T 22	0 28 46	6°44'22	8♏48	21°36	28°58	5°32	28°14	8°33	16° 1	16°37	11°38	21°11	22°54	29° 2	n.a.	T 22
W23	0 32 43	7°45'42	20°41	21°16	0♍12	6°14	28°17	8°29	15°59	16°37	11°40	21°D10	22°50	29° 9	n.a.	W23
T 24	0 36 40	8°47'03	2♐29	21°D 7	1°25	6°55	28°20	8°25	15°57	16°37	11°42	21°11	22°47	29°16	n.a.	T 24
F 25	0 40 36	9°48'24	14°15	21° 8	2°38	7°37	28°23	8°21	15°56	16°37	11°44	21°12	22°44	29°22	n.a.	F 25
S 26	0 44 33	10°49'45	26° 5	21°19	3°52	8°19	28°25	8°17	15°54	16°37	11°45	21°14	22°41	29°29	n.a.	S 26
S 27	0 48 29	11°51'06	8♑ 3	21°39	5° 5	9° 1	28°27	8°13	15°52	16°37	11°47	21°R15	22°38	29°36	n.a.	S 27
M28	0 52 26	12°52'27	20°15	22° 6	6°19	9°44	28°29	8°10	15°50	16°37	11°49	21°15	22°35	29°42	n.a.	M28
T 29	0 56 22	13°53'48	2♒46	22°41	7°32	10°26	28°31	8° 6	15°47	16°38	11°51	21°13	22°31	29°49	n.a.	T 29
W30	1 0 19	14°55'09	15°39	23°22	8°46	11° 8	28°33	8° 3	15°45	16°38	11°53	21° 9	22°28	29°56	n.a.	W30
T 31	1 4 16	15♎56'30	28♒59	24♍ 8	10♍ 0	11♍50	28♊34	7♓59	15♉43	16♉38	11♏55	21♏ 4	22♏25	0♐ 2	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	5n55	17s16	4n28	4s56	2s34	20n44	0n58	15n54	1n 8	24n37	0n39	10s40	2s58	17n 5	0s 5	24s 3	1s 8	14s52	0n42	19s 2	19s13	19s39			n.a.
W 2	5 31	14 1	4 53	5 3	2 30	20 29	1 1	15 41	1 8	24 38	0 40	10 42	2 57	17 5	0 5	24 3	1 8	14 52	0 41	19 0	19 13	19 40			n.a.
T 3	5 6	9 59	5 3	5 6	2 25	20 15	1 4	15 27	1 7	24 38	0 40	10 44	2 57	17 5	0 5	24 3	1 8	14 53	0 41	18 57	19 12	19 40			n.a.
F 4	4 42	5 20	4 57	5 4	2 18	19 59	1 7	15 13	1 7	24 38	0 40	10 46	2 57	17 5	0 5	24 3	1 7	14 53	0 41	18 54	19 11	19 41			n.a.
S 5	4 18	0 18	4 32	4 57	2 9	19 43	1 10	14 59	1 7	24 39	0 40	10 48	2 57	17 4	0 5	24 3	1 7	14 54	0 41	18 51	19 10	19 42			n.a.
S 6	3 53	4n50	3 50	4 44	1 59	19 26	1 13	14 44	1 7	24 39	0 41	10 49	2 57	17 4	0 5	24 3	1 7	14 54	0 41	18 49	19 9	19 43			n.a.
M 7	3 29	9 47	2 53	4 25	1 47	19 9	1 16	14 30	1 7	24 40	0 41	10 51	2 57	17 4	0 5	24 4	1 7	14 55	0 41	18 47	19 9	19 43			n.a.
T 8	3 4	14 10	1 45	4 1	1 34	18 51	1 18	14 15	1 6	24 40	0 41	10 53	2 57	17 3	0 5	24 4	1 7	14 55	0 41	18 46	19 8	19 44			n.a.
W 9	2 39	17 42	0 29	3 30	1 19	18 32	1 21	14 1	1 6	24 40	0 41	10 55	2 57	17 3	0 5	24 4	1 7	14 56	0 41	18 45	19 7	19 45			n.a.
T 10	2 14	20 5	0s47	2 53	1 2	18 13	1 23	13 46	1 6	24 41	0 41	10 56	2 57	17 3	0 5	24 4	1 7	14 57	0 41	18 45	19 6	19 45			n.a.
F 11	1 50	21 11	2 0	2 12	0 43	17 54	1 26	13 31	1 6	24 41	0 42	10 58	2 57	17 2	0 5	24 4	1 7	14 57	0 40	18 46	19 5	19 46			n.a.
S 12	1 25	20 55	3 5	1 25	0 24	17 33	1 28	13 16	1 6	24 41	0 42	11 0	2 57	17 2	0 5	24 4	1 7	14 58	0 40	18 46	19 4	19 47			n.a.
S 13	1 0	19 24	3 59	0 35	0 4	17 13	1 30	13 1	1 5	24 42	0 42	11 2	2 57	17 1	0 5	24 4	1 7	14 58	0 40	18 45	19 4	19 47			n.a.
M14	0 35	16 46	4 37	0n16	0n17	16 51	1 32	12 46	1 5	24 42	0 42	11 3	2 56	17 1	0 5	24 4	1 7	14 59	0 40	18 44	19 3	19 48			n.a.
T 15	0 10	13 17	5 0	1 9	0 37	16 30	1 34	12 31	1 5	24 42	0 43	11 5	2 56	17 1	0 5	24 4	1 7	14 59	0 40	18 43	19 2	19 49			n.a.
W16	0s15	9 11	5 7	2 0	0 57	16 8	1 36	12 15	1 5	24 43	0 43	11 6	2 56	17 0	0 5	24 4	1 7	15 0	0 40	18 41	19 1	19 49			n.a.
T 17	0 40	4 43	4 57	2 49	1 16	15 45	1 38	12 0	1 4	24 43	0 43	11 8	2 56	17 0	0 5	24 4	1 7	15 1	0 40	18 38	19 0	19 50			n.a.
F 18	1 5	0 7	4 32	3 33	1 33	15 22	1 39	11 44	1 4	24 43	0 43	11 10	2 56	16 59	0 5	24 4	1 7	15 1	0 40	18 36	19 0	19 51			n.a.
S 19	1 30	4s25	3 54	4 13	1 49	14 58	1 41	11 28	1 4	24 44	0 44	11 11	2 56	16 59	0 5	24 4	1 7	15 2	0 40	18 33	18 59	19 51			n.a.
S 20	1 55	8 42	3 5	4 47	2 2	14 34	1 43	11 13	1 4	24 44	0 44	11 13	2 56	16 58	0 5	24 4	1 7	15 3	0 40	18 31	18 58	19 52			n.a.
M21	2 19	12 33	2 8	5 14	2 13	14 10	1 44	10 57	1 3	24 44	0 44	11 14	2 55	16 58	0 5	24 4	1 7	15 3	0 39	18 30	18 57	19 52			n.a.
T 22	2 44	15 49	1 7	5 35	2 23	13 45	1 45	10 41	1 3	24 45	0 44	11 15	2 55	16 57	0 5	24 4	1 7	15 4	0 39	18 29	18 56	19 53			n.a.
W23	3 9	18 24	0 3	5 50	2 30	13 20	1 47	10 25	1 3	24 45	0 45	11 17	2 55	16 57	0 5	24 4	1 7	15 5	0 39	18 29	18 55	19 54			n.a.
T 24	3 34	20 9	1n 1	5 59	2 36	12 54	1 48	10 8	1 2	24 45	0 45	11 18	2 55	16 56	0 5	24 4	1 7	15 5	0 39	18 29	18 55	19 54			n.a.
F 25	3 58	21 2	2 2	6 2	2 40	12 28	1 49	9 52	1 2	24 45	0 45	11 19	2 55	16 56	0 5	24 4	1 7	15 6	0 39	18 29	18 54	19 55			n.a.
S 26	4 23	20 59	2 59	6 0	2 42	12 1	1 50	9 36	1 2	24 46	0 46	11 21	2 54	16 55	0 5	24 3	1 7	15 7	0 39	18 30	18 53	19 56			n.a.
S 27	4 48	19 58	3 48	5 53	2 43	11 35	1 50	9 19	1 2	24 46	0 46	11 22	2 54	16 54	0 5	24 3	1 7	15 7	0 39	18 30	18 52	19 56			n.a.
M28	5 12	18 2	4 28	5 42	2 43	11 7	1 51	9 3	1 1	24 46	0 46	11 23	2 54	16 54	0 5	24 3	1 7	15 8	0 39	18 30	18 51	19 57			n.a.
T 29	5 37	15 12	4 56	5 26	2 42	10 40	1 52	8 46	1 1	24 47	0 46	11 24	2 54	16 53	0 5	24 3	1 7	15 9	0 39	18 30	18 50	19 57			n.a.
W30	6 1	11 35	5 11	5 8	2 40	10 12	1 52	8 30	1 1	24 47	0 47	11 26	2 54	16 53	0 5	24 3	1 7	15 9	0 38	18 29	18 50	19 58			n.a.
T 31	6s25	7s17	5n 9	4n46	2n37	9n44	1n53	8n13	1n 0	24n47	0n47	11s27	2s53	16n52	0s 5	24s 3	1s 7	15s10	0n38	18s27	18s49	19s59			n.a.

Julian Day Number = 654801.5, Delta T = 20h09m04s
Ecliptic obliquity = 24°00'45, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°16'19, Lahiri = -44°09'18 Julian Calendar 1 Oct. 2921 BCE == Greg. Calendar 7 Sept. 2921 BCE

The year -2920 astronomical counting style corresponds to year 2921 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2921 BCE
geocentric

NOVEMBER 2921 BCE (-2920) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	1 8 12	16♎57'51	12♓45	25♍ 0	11♍13	12♍32	28♊35	7°R56	15°R41	16♉39	11♏56	20°R59	22♏22	0♐ 9	n.a.	F 1
S 2	1 12 9	17°59'12	26°58	25°56	12°27	13°14	28°36	7♓53	15♉39	16°39	11°58	20♏53	22°19	0°15	n.a.	S 2
S 3	1 16 5	19° 0'33	11♈32	26°56	13°41	13°57	28°37	7°50	15°37	16°39	12° 0	20°49	22°15	0°22	n.a.	S 3
M 4	1 20 2	20° 1'53	26°20	27°59	14°55	14°39	28°38	7°47	15°34	16°40	12° 2	20°45	22°12	0°29	n.a.	M 4
T 5	1 23 58	21° 3'14	11♉16	29° 6	16° 9	15°21	28°38	7°44	15°32	16°40	12° 4	20°43	22° 9	0°35	n.a.	T 5
W 6	1 27 55	22° 4'35	26°11	0♎15	17°23	16° 3	28°38	7°41	15°30	16°41	12° 6	20°D43	22° 6	0°42	n.a.	W 6
T 7	1 31 51	23° 5'56	10♊57	1°26	18°37	16°46	28°R39	7°38	15°27	16°41	12° 8	20°44	22° 3	0°49	n.a.	T 7
F 8	1 35 48	24° 7'17	25°29	2°40	19°51	17°28	28°38	7°35	15°25	16°42	12°10	20°46	22° 0	0°55	n.a.	F 8
S 9	1 39 45	25° 8'39	9♋43	3°55	21° 5	18°11	28°38	7°33	15°23	16°43	12°12	20°47	21°56	1° 2	n.a.	S 9
S 10	1 43 41	26°10'00	23°38	5°13	22°19	18°53	28°38	7°30	15°20	16°43	12°14	20°R48	21°53	1° 9	n.a.	S 10
M11	1 47 38	27°11'21	7♌13	6°31	23°33	19°36	28°37	7°28	15°18	16°44	12°16	20°48	21°50	1°15	n.a.	M11
T 12	1 51 34	28°12'42	20°30	7°51	24°47	20°18	28°36	7°26	15°15	16°45	12°18	20°46	21°47	1°22	n.a.	T 12
W13	1 55 31	29°14'03	3♍30	9°12	26° 1	21° 1	28°35	7°24	15°13	16°46	12°20	20°44	21°44	1°29	n.a.	W13
T 14	1 59 27	0♏15'24	16°16	10°35	27°15	21°43	28°34	7°22	15°10	16°46	12°22	20°40	21°41	1°35	n.a.	T 14
F 15	2 3 24	1°16'45	28°48	11°58	28°30	22°26	28°32	7°20	15° 8	16°47	12°24	20°37	21°37	1°42	n.a.	F 15
S 16	2 7 21	2°18'05	11♎ 8	13°22	29°44	23° 9	28°30	7°18	15° 5	16°48	12°26	20°34	21°34	1°49	n.a.	S 16
S 17	2 11 17	3°19'25	23°18	14°47	0♎58	23°51	28°28	7°16	15° 3	16°49	12°28	20°32	21°31	1°55	n.a.	S 17
M18	2 15 14	4°20'44	5♏20	16°13	2°12	24°34	28°26	7°15	15° 0	16°50	12°30	20°30	21°28	2° 2	n.a.	M18
T 19	2 19 10	5°22'03	17°14	17°39	3°27	25°17	28°24	7°13	14°58	16°51	12°32	20°D29	21°25	2° 9	n.a.	T 19
W20	2 23 7	6°23'21	29° 4	19° 6	4°41	26° 0	28°22	7°12	14°55	16°52	12°34	20°29	21°21	2°15	n.a.	W20
T 21	2 27 3	7°24'39	10♐51	20°34	5°55	26°43	28°19	7°11	14°53	16°53	12°36	20°30	21°18	2°22	n.a.	T 21
F 22	2 31 0	8°25'55	22°38	22° 2	7°10	27°25	28°16	7°10	14°50	16°54	12°38	20°31	21°15	2°28	n.a.	F 22
S 23	2 34 57	9°27'11	4♑29	23°31	8°24	28° 8	28°13	7° 9	14°47	16°55	12°40	20°33	21°12	2°35	n.a.	S 23
S 24	2 38 53	10°28'25	16°27	25° 1	9°38	28°51	28°10	7° 8	14°45	16°56	12°42	20°34	21° 9	2°42	n.a.	S 24
M25	2 42 50	11°29'39	28°37	26°31	10°53	29°34	28° 6	7° 7	14°42	16°57	12°44	20°34	21° 6	2°48	n.a.	M25
T 26	2 46 46	12°30'51	11♒ 3	28° 2	12° 7	0♎17	28° 3	7° 6	14°40	16°58	12°46	20°R35	21° 2	2°55	n.a.	T 26
W27	2 50 43	13°32'02	23°50	29°33	13°22	1° 0	27°59	7° 6	14°37	17° 0	12°48	20°35	20°59	3° 2	n.a.	W27
T 28	2 54 39	14°33'12	7♓ 2	1♏ 5	14°36	1°43	27°55	7° 5	14°34	17° 1	12°50	20°34	20°56	3° 8	n.a.	T 28
F 29	2 58 36	15°34'20	20°40	2°37	15°50	2°26	27°51	7° 5	14°32	17° 2	12°52	20°34	20°53	3°15	n.a.	F 29
S 30	3 2 33	16♏35'27	4♈46	4♏10	17♎ 5	3♎ 9	27♊47	7♓ 5	14♉29	17♑ 3	12♏54	20♏33	20♏50	3♐22	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6s49	2s29	4n50	4n22	2n33	9n16	1n53	7n56	1n 0	24n47	0n47	11s28	2s53	16n51	0s 5	24s 3	1s 7	15s11	0n38	18s26	18s48	19s59		n.a.
S 2	7 13	2n37	4 13	3 55	2 29	8 47	1 54	7 39	1 0	24 48	0 47	11 29	2 53	16 51	0 5	24 3	1 7	15 11	0 38	18 24	18 47	20 0		n.a.
S 3	7 37	7 42	3 18	3 26	2 24	8 18	1 54	7 22	0 59	24 48	0 48	11 30	2 53	16 50	0 5	24 3	1 7	15 12	0 38	18 23	18 46	20 0		n.a.
M 4	8 1	12 25	2 10	2 56	2 19	7 49	1 54	7 5	0 59	24 48	0 48	11 31	2 52	16 49	0 5	24 3	1 7	15 13	0 38	18 22	18 45	20 1		n.a.
T 5	8 24	16 23	0 52	2 24	2 13	7 20	1 54	6 48	0 59	24 49	0 48	11 31	2 52	16 49	0 5	24 3	1 7	15 13	0 38	18 22	18 45	20 1		n.a.
W 6	8 48	19 17	0s30	1 50	2 7	6 50	1 54	6 31	0 58	24 49	0 49	11 32	2 52	16 48	0 5	24 3	1 7	15 14	0 38	18 22	18 44	20 2		n.a.
T 7	9 11	20 49	1 49	1 15	2 1	6 21	1 54	6 14	0 58	24 49	0 49	11 33	2 52	16 47	0 4	24 3	1 7	15 15	0 38	18 22	18 43	20 2		n.a.
F 8	9 34	20 56	3 0	0 39	1 54	5 51	1 53	5 57	0 58	24 49	0 49	11 34	2 51	16 47	0 4	24 2	1 7	15 15	0 38	18 22	18 42	20 3		n.a.
S 9	9 57	19 41	3 58	0 2	1 47	5 21	1 53	5 39	0 57	24 50	0 49	11 35	2 51	16 46	0 4	24 2	1 7	15 16	0 37	18 23	18 41	20 4		n.a.
S 10	10 20	17 17	4 41	0s35	1 40	4 50	1 53	5 22	0 57	24 50	0 50	11 35	2 51	16 45	0 4	24 2	1 7	15 17	0 37	18 23	18 40	20 4		n.a.
M11	10 43	13 58	5 7	1 13	1 33	4 20	1 52	5 5	0 56	24 50	0 50	11 36	2 51	16 44	0 4	24 2	1 7	15 18	0 37	18 23	18 40	20 5		n.a.
T 12	11 5	10 2	5 15	1 52	1 26	3 49	1 52	4 47	0 56	24 50	0 50	11 37	2 50	16 44	0 4	24 2	1 6	15 18	0 37	18 22	18 39	20 5		n.a.
W13	11 28	5 42	5 8	2 32	1 19	3 18	1 51	4 30	0 56	24 51	0 50	11 37	2 50	16 43	0 4	24 2	1 6	15 19	0 37	18 22	18 38	20 6		n.a.
T 14	11 50	1 11	4 45	3 11	1 12	2 48	1 50	4 12	0 55	24 51	0 51	11 38	2 50	16 42	0 4	24 2	1 6	15 20	0 37	18 21	18 37	20 6		n.a.
F 15	12 12	3s17	4 8	3 51	1 4	2 17	1 49	3 54	0 55	24 51	0 51	11 38	2 50	16 42	0 4	24 2	1 6	15 20	0 37	18 20	18 36	20 7		n.a.
S 16	12 34	7 34	3 21	4 31	0 57	1 46	1 48	3 37	0 54	24 51	0 51	11 39	2 49	16 41	0 4	24 1	1 6	15 21	0 37	18 19	18 35	20 7		n.a.
S 17	12 55	11 30	2 25	5 12	0 50	1 14	1 47	3 19	0 54	24 52	0 52	11 39	2 49	16 40	0 4	24 1	1 6	15 22	0 37	18 18	18 34	20 8		n.a.
M18	13 16	14 55	1 23	5 52	0 42	0 43	1 46	3 1	0 53	24 52	0 52	11 39	2 49	16 39	0 4	24 1	1 6	15 23	0 37	18 18	18 34	20 8		n.a.
T 19	13 37	17 40	0 18	6 33	0 35	0 12	1 45	2 44	0 53	24 52	0 52	11 40	2 48	16 39	0 4	24 1	1 6	15 23	0 37	18 18	18 33	20 9		n.a.
W20	13 58	19 40	0n47	7 14	0 28	0s19	1 44	2 26	0 53	24 52	0 52	11 40	2 48	16 38	0 4	24 1	1 6	15 24	0 36	18 18	18 32	20 9		n.a.
T 21	14 19	20 47	1 51	7 54	0 21	0 50	1 43	2 8	0 52	24 53	0 53	11 40	2 48	16 37	0 4	24 1	1 6	15 25	0 36	18 18	18 31	20 10		n.a.
F 22	14 39	20 59	2 49	8 35	0 13	1 22	1 42	1 50	0 52	24 53	0 53	11 40	2 48	16 36	0 4	24 1	1 6	15 25	0 36	18 18	18 30	20 10		n.a.
S 23	14 59	20 15	3 41	9 15	0 6	1 53	1 40	1 32	0 51	24 53	0 53	11 40	2 47	16 35	0 4	24 0	1 6	15 26	0 36	18 19	18 29	20 11		n.a.
S 24	15 19	18 37	4 24	9 55	0s 1	2 24	1 39	1 14	0 51	24 53	0 53	11 40	2 47	16 35	0 4	24 0	1 6	15 27	0 36	18 19	18 29	20 11		n.a.
M25	15 38	16 7	4 55	10 35	0 8	2 55	1 37	0 56	0 50	24 54	0 54	11 40	2 47	16 34	0 4	24 0	1 6	15 28	0 36	18 19	18 28	20 12		n.a.
T 26	15 58	12 51	5 14	11 15	0 14	3 26	1 36	0 39	0 50	24 54	0 54	11 40	2 46	16 33	0 4	24 0	1 6	15 28	0 36	18 19	18 27	20 12		n.a.
W27	16 17	8 54	5 18	11 54	0 21	3 57	1 34	0 21	0 49	24 54	0 54	11 40	2 46	16 32	0 4	24 0	1 6	15 29	0 36	18 19	18 26	20 13		n.a.
T 28	16 35	4 26	5 5	12 34	0 28	4 28	1 32	0 3	0 49	24 54	0 54	11 40	2 46	16 32	0 4	24 0	1 6	15 30	0 36	18 19	18 25	20 13		n.a.
F 29	16 54	0n25	4 35	13 12	0 34	4 59	1 31	0s15	0 48	24 54	0 55	11 40	2 45	16 31	0 4	23 59	1 6	15 30	0 36	18 19	18 24	20 13		n.a.
S 30	17s12	5n25	3n48	13s51	0s40	5s30	1n29	0s33	0n48	24n55	0n55	11s40	2s45	16n30	0s 4	23s59	1s 6	15s31	0n36	18s19	18s23	20s14		n.a.

Julian Day Number = 654832.5, Delta T = 20h09m02s
Ecliptic obliquity = 24°00'45, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°16'14, Lahiri = -44°09'14 Julian Calendar 1 Nov. 2921 BCE == Greg. Calendar 8 Oct. 2921 BCE

The year -2920 astronomical counting style corresponds to year 2921 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2921 BCE
geocentric

DECEMBER 2921 BCE (-2920) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 6 29	17♏36'33	19♈18	5♏44	18♎19	3♎52	27°R42	7°D 5	14°R27	17♉ 5	12♏56	20°R33	20♏47	3♐28	n.a.	S 1
M 2	3 10 26	18°37'37	4♉12	7°18	19°34	4°35	27♊38	7♓ 5	14♉24	17° 6	12°58	20♏32	20°43	3°35	n.a.	M 2
T 3	3 14 22	19°38'41	19°20	8°53	20°48	5°19	27°33	7° 5	14°21	17° 8	13° 0	20°D32	20°40	3°42	n.a.	T 3
W 4	3 18 19	20°39'43	4♊32	10°28	22° 2	6° 2	27°28	7° 5	14°19	17° 9	13° 2	20°R32	20°37	3°48	n.a.	W 4
T 5	3 22 15	21°40'44	19°41	12° 4	23°17	6°45	27°23	7° 6	14°16	17°10	13° 4	20°32	20°34	3°55	n.a.	T 5
F 6	3 26 12	22°41'44	4♋35	13°41	24°31	7°28	27°18	7° 6	14°14	17°12	13° 6	20°32	20°31	4° 2	n.a.	F 6
S 7	3 30 9	23°42'43	19° 9	15°18	25°46	8°12	27°12	7° 7	14°11	17°13	13° 8	20°32	20°27	4° 8	n.a.	S 7
S 8	3 34 5	24°43'41	3♌19	16°56	27° 0	8°55	27° 7	7° 7	14° 8	17°15	13°10	20°32	20°24	4°15	n.a.	S 8
M 9	3 38 2	25°44'38	17° 3	18°35	28°14	9°38	27° 1	7° 8	14° 6	17°16	13°12	20°31	20°21	4°21	n.a.	M 9
T 10	3 41 58	26°45'33	0♍21	20°14	29°29	10°22	26°55	7° 9	14° 3	17°18	13°14	20°D31	20°18	4°28	n.a.	T 10
W11	3 45 55	27°46'28	13°17	21°54	0♏43	11° 5	26°49	7°10	14° 1	17°20	13°16	20°32	20°15	4°35	n.a.	W11
T 12	3 49 51	28°47'21	25°53	23°35	1°58	11°48	26°43	7°12	13°58	17°21	13°18	20°32	20°12	4°41	n.a.	T 12
F 13	3 53 48	29°48'13	8♎13	25°16	3°12	12°32	26°37	7°13	13°56	17°23	13°20	20°33	20° 8	4°48	n.a.	F 13
S 14	3 57 44	0♐49'04	20°20	26°59	4°27	13°15	26°30	7°14	13°53	17°25	13°22	20°34	20° 5	4°55	n.a.	S 14
S 15	4 1 41	1°49'53	2♏18	28°42	5°41	13°59	26°24	7°16	13°51	17°26	13°24	20°35	20° 2	5° 1	n.a.	S 15
M16	4 5 38	2°50'41	14°10	0♐25	6°55	14°42	26°17	7°17	13°48	17°28	13°26	20°36	19°59	5° 8	n.a.	M16
T 17	4 9 34	3°51'27	25°59	2°10	8°10	15°26	26°11	7°19	13°46	17°30	13°28	20°R36	19°56	5°15	n.a.	T 17
W18	4 13 31	4°52'12	7♐46	3°55	9°24	16° 9	26° 4	7°21	13°44	17°31	13°30	20°35	19°53	5°21	n.a.	W18
T 19	4 17 27	5°52'55	19°34	5°42	10°39	16°53	25°57	7°23	13°41	17°33	13°32	20°33	19°49	5°28	n.a.	T 19
F 20	4 21 24	6°53'37	1♑26	7°29	11°53	17°37	25°50	7°25	13°39	17°35	13°34	20°31	19°46	5°35	n.a.	F 20
S 21	4 25 20	7°54'16	13°22	9°16	13° 7	18°20	25°43	7°27	13°37	17°37	13°36	20°28	19°43	5°41	n.a.	S 21
S 22	4 29 17	8°54'54	25°26	11° 5	14°22	19° 4	25°35	7°30	13°34	17°39	13°38	20°25	19°40	5°48	n.a.	S 22
M23	4 33 14	9°55'30	7♒40	12°54	15°36	19°48	25°28	7°32	13°32	17°41	13°40	20°23	19°37	5°55	n.a.	M23
T 24	4 37 10	10°56'03	20° 7	14°44	16°50	20°31	25°21	7°35	13°30	17°42	13°41	20°20	19°33	6° 1	n.a.	T 24
W25	4 41 7	11°56'35	2♓51	16°34	18° 5	21°15	25°13	7°37	13°27	17°44	13°43	20°19	19°30	6° 8	n.a.	W25
T 26	4 45 3	12°57'04	15°56	18°25	19°19	21°59	25° 6	7°40	13°25	17°46	13°45	20°D19	19°27	6°15	n.a.	T 26
F 27	4 49 0	13°57'31	29°23	20°16	20°33	22°42	24°58	7°43	13°23	17°48	13°47	20°20	19°24	6°21	n.a.	F 27
S 28	4 52 56	14°57'56	13♈15	22° 8	21°48	23°26	24°51	7°46	13°21	17°50	13°49	20°21	19°21	6°28	n.a.	S 28
S 29	4 56 53	15°58'19	27°32	24° 0	23° 2	24°10	24°43	7°49	13°19	17°52	13°51	20°22	19°18	6°35	n.a.	S 29
M30	5 0 49	16°58'40	12♉14	25°52	24°16	24°54	24°35	7°52	13°17	17°54	13°52	20°23	19°14	6°41	n.a.	M30
T 31	5 4 46	17♐58'58	27♉14	27♐44	25♏30	25♎38	24♊27	7♓55	13♉15	17♉56	13♏54	20°R23	19♏11	6♐48	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	17s29	10n16	2n45	14s29	0s47	6s 1	1n27	0s51	0n47	24n55	0n55	11s39	2s45	16n29	0s 4	23s59	1s 6	15s32	0n35	18s19	18s23	20s14			n.a.
M 2	17 47	14 38	1 30	15 6	0 53	6 31	1 25	1 9	0 47	24 55	0 56	11 39	2 44	16 28	0 4	23 59	1 6	15 33	0 35	18 19	18 22	20 15			n.a.
T 3	18 4	18 5	0 7	15 43	0 58	7 2	1 23	1 27	0 46	24 55	0 56	11 39	2 44	16 28	0 4	23 59	1 6	15 33	0 35	18 19	18 21	20 15			n.a.
W 4	18 21	20 18	1s17	16 19	1 4	7 32	1 21	1 45	0 46	24 55	0 56	11 38	2 44	16 27	0 4	23 58	1 6	15 34	0 35	18 19	18 20	20 16			n.a.
T 5	18 37	21 1	2 35	16 55	1 9	8 2	1 19	2 3	0 45	24 55	0 56	11 38	2 44	16 26	0 4	23 58	1 6	15 35	0 35	18 19	18 19	20 16			n.a.
F 6	18 53	20 14	3 42	17 30	1 14	8 32	1 17	2 21	0 45	24 56	0 57	11 38	2 43	16 25	0 4	23 58	1 6	15 35	0 35	18 19	18 18	20 17			n.a.
S 7	19 9	18 7	4 32	18 5	1 19	9 2	1 15	2 39	0 44	24 56	0 57	11 37	2 43	16 25	0 4	23 58	1 6	15 36	0 35	18 19	18 17	20 17			n.a.
S 8	19 24	14 57	5 4	18 38	1 24	9 31	1 13	2 57	0 43	24 56	0 57	11 36	2 43	16 24	0 4	23 57	1 6	15 37	0 35	18 18	18 16	20 17			n.a.
M 9	19 39	11 4	5 18	19 11	1 29	10 1	1 10	3 15	0 43	24 56	0 57	11 36	2 42	16 23	0 4	23 57	1 6	15 38	0 35	18 18	18 16	20 18			n.a.
T 10	19 54	6 44	5 14	19 43	1 33	10 30	1 8	3 33	0 42	24 56	0 57	11 35	2 42	16 22	0 4	23 57	1 6	15 38	0 35	18 18	18 15	20 18			n.a.
W11	20 8	2 13	4 54	20 14	1 37	10 59	1 6	3 51	0 42	24 56	0 58	11 34	2 42	16 22	0 4	23 57	1 6	15 39	0 35	18 18	18 14	20 19			n.a.
T 12	20 22	2s17	4 20	20 44	1 40	11 27	1 3	4 9	0 41	24 56	0 58	11 34	2 41	16 21	0 4	23 57	1 6	15 40	0 34	18 19	18 13	20 19			n.a.
F 13	20 35	6 36	3 35	21 13	1 44	11 55	1 1	4 27	0 40	24 56	0 58	11 33	2 41	16 20	0 4	23 56	1 6	15 40	0 34	18 19	18 12	20 19			n.a.
S 14	20 49	10 36	2 40	21 41	1 47	12 23	0 59	4 45	0 40	24 56	0 58	11 32	2 41	16 19	0 4	23 56	1 6	15 41	0 34	18 19	18 11	20 20			n.a.
S 15	21 1	14 7	1 40	22 7	1 49	12 51	0 56	5 3	0 39	24 56	0 59	11 31	2 40	16 19	0 4	23 56	1 6	15 42	0 34	18 19	18 10	20 20			n.a.
M16	21 14	17 2	0 36	22 33	1 52	13 18	0 54	5 20	0 38	24 56	0 59	11 30	2 40	16 18	0 4	23 56	1 6	15 42	0 34	18 20	18 9	20 20			n.a.
T 17	21 25	19 14	0n30	22 57	1 53	13 45	0 51	5 38	0 38	24 56	0 59	11 29	2 40	16 17	0 4	23 55	1 6	15 43	0 34	18 20	18 9	20 21			n.a.
W18	21 37	20 35	1 34	23 19	1 55	14 12	0 49	5 56	0 37	24 56	0 59	11 28	2 39	16 16	0 4	23 55	1 6	15 44	0 34	18 19	18 8	20 21			n.a.
T 19	21 48	21 2	2 34	23 40	1 56	14 38	0 46	6 14	0 37	24 56	1 0	11 27	2 39	16 16	0 4	23 55	1 6	15 44	0 34	18 19	18 7	20 22			n.a.
F 20	21 59	20 33	3 27	24 0	1 57	15 4	0 44	6 31	0 36	24 56	1 0	11 26	2 39	16 15	0 4	23 55	1 6	15 45	0 34	18 18	18 6	20 22			n.a.
S 21	22 9	19 8	4 12	24 18	1 57	15 30	0 41	6 49	0 35	24 56	1 0	11 25	2 39	16 14	0 4	23 54	1 6	15 46	0 34	18 18	18 5	20 22			n.a.
S 22	22 19	16 52	4 46	24 34	1 57	15 55	0 39	7 6	0 35	24 56	1 0	11 24	2 38	16 14	0 4	23 54	1 6	15 46	0 34	18 17	18 4	20 23			n.a.
M23	22 28	13 50	5 8	24 48	1 56	16 20	0 36	7 24	0 34	24 56	1 0	11 23	2 38	16 13	0 4	23 54	1 6	15 47	0 33	18 16	18 3	20 23			n.a.
T 24	22 37	10 8	5 16	25 1	1 55	16 44	0 33	7 42	0 33	24 56	1 1	11 21	2 38	16 12	0 4	23 54	1 6	15 48	0 33	18 15	18 2	20 23			n.a.
W25	22 46	5 55	5 8	25 11	1 53	17 8	0 31	7 59	0 32	24 56	1 1	11 20	2 37	16 11	0 4	23 53	1 6	15 48	0 33	18 15	18 2	20 24			n.a.
T 26	22 54	1 19	4 45	25 19	1 50	17 31	0 28	8 16	0 32	24 56	1 1	11 19	2 37	16 11	0 4	23 53	1 6	15 49	0 33	18 15	18 1	20 24			n.a.
F 27	23 1	3n29	4 5	25 26	1 47	17 54	0 26	8 34	0 31	24 56	1 1	11 17	2 37	16 10	0 4	23 53	1 6	15 50	0 33	18 15	18 0	20 24			n.a.
S 28	23 8	8 16	3 11	25 30	1 43	18 17	0 23	8 51	0 30	24 56	1 1	11 16	2 36	16 10	0 4	23 52	1 6	15 50	0 33	18 16	17 59	20 25			n.a.
S 29	23 15	12 45	2 3	25 31	1 39	18 39	0 20	9 8	0 29	24 56	1 1	11 15	2 36	16 9	0 4	23 52	1 6	15 51	0 33	18 16	17 58	20 25			n.a.
M30	23 21	16 35	0 45	25 31	1 34	19 0	0 18	9 25	0 29	24 55	1 2	11 13	2 36	16 8	0 4	23 52	1 6	15 52	0 33	18 16	17 57	20 25			n.a.
T 31	23s27	19n24	0s38	25s28	1s28	19s21	0n15	9s42	0n28	24n55	1n 2	11s12	2s36	16n 8	0s 4	23s52	1s 6	15s52	0n33	18s16	17s56	20s26			n.a.

Julian Day Number = 654862.5, Delta T = 20h08m59s
Ecliptic obliquity = 24°00'45, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°16'10, Lahiri = -44°09'10 Julian Calendar 1 Dec. 2921 BCE == Greg. Calendar 7 Nov. 2921 BCE

The year -2920 astronomical counting style corresponds to year 2921 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2920 BCE
geocentric

JANUARY 2920 BCE (-2919) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	5 8 43	18♐59'15	12♊26	29♐35	26♏45	26♎22	24°R20	7♓59	13°R13	17♑58	13♏56	20°R22	19♏ 8	6♐54	n.a.	W 1
T 2	5 12 39	19°59'29	27°40	1♑26	27°59	27° 5	24♊12	8° 2	13♉11	18° 0	13°58	20♏19	19° 5	7° 1	n.a.	T 2
F 3	5 16 36	20°59'42	12♋46	3°16	29°13	27°49	24° 4	8° 6	13° 9	18° 2	13°59	20°15	19° 2	7° 8	n.a.	F 3
S 4	5 20 32	21°59'52	27°35	5° 4	0♐27	28°33	23°56	8° 9	13° 7	18° 4	14° 1	20°11	18°58	7°14	n.a.	S 4
S 5	5 24 29	23° 0'01	11♌59	6°51	1°41	29°17	23°48	8°13	13° 5	18° 6	14° 3	20° 6	18°55	7°21	n.a.	S 5
M 6	5 28 25	24° 0'08	25°56	8°35	2°56	0♏ 1	23°40	8°17	13° 3	18° 9	14° 4	20° 2	18°52	7°28	n.a.	M 6
T 7	5 32 22	25° 0'13	9♍23	10°17	4°10	0°45	23°32	8°21	13° 2	18°11	14° 6	19°59	18°49	7°34	n.a.	T 7
W 8	5 36 18	26° 0'16	22°23	11°56	5°24	1°29	23°25	8°25	13° 0	18°13	14° 8	19°D58	18°46	7°41	n.a.	W 8
T 9	5 40 15	27° 0'17	4♎59	13°31	6°38	2°13	23°17	8°29	12°58	18°15	14° 9	19°58	18°43	7°48	n.a.	T 9
F 10	5 44 12	28° 0'17	17°16	15° 2	7°52	2°57	23° 9	8°33	12°57	18°17	14°11	19°59	18°39	7°54	n.a.	F 10
S 11	5 48 8	29° 0'14	29°18	16°28	9° 7	3°41	23° 1	8°38	12°55	18°19	14°12	20° 1	18°36	8° 1	n.a.	S 11
S 12	5 52 5	0♑ 0'10	11♏10	17°48	10°21	4°25	22°53	8°42	12°54	18°21	14°14	20° 3	18°33	8° 8	n.a.	S 12
M13	5 56 1	1° 0'03	22°58	19° 3	11°35	5° 9	22°46	8°47	12°52	18°24	14°15	20°R 3	18°30	8°14	n.a.	M13
T 14	5 59 58	1°59'55	4♐44	20°11	12°49	5°54	22°38	8°51	12°51	18°26	14°17	20° 2	18°27	8°21	n.a.	T 14
W15	6 3 54	2°59'45	16°32	21°12	14° 3	6°38	22°30	8°56	12°49	18°28	14°18	19°58	18°24	8°28	n.a.	W15
T 16	6 7 51	3°59'32	28°24	22° 6	15°17	7°22	22°23	9° 1	12°48	18°30	14°20	19°53	18°20	8°34	n.a.	T 16
F 17	6 11 47	4°59'18	10♑23	22°52	16°32	8° 6	22°15	9° 5	12°46	18°32	14°21	19°45	18°17	8°41	n.a.	F 17
S 18	6 15 44	5°59'01	22°29	23°30	17°46	8°50	22° 7	9°10	12°45	18°35	14°23	19°37	18°14	8°48	n.a.	S 18
S 19	6 19 40	6°58'42	4♒44	23°59	19° 0	9°34	22° 0	9°15	12°44	18°37	14°24	19°28	18°11	8°54	n.a.	S 19
M20	6 23 37	7°58'20	17°10	24°20	20°14	10°18	21°53	9°20	12°43	18°39	14°25	19°19	18° 8	9° 1	n.a.	M20
T 21	6 27 34	8°57'56	29°47	24°32	21°28	11° 3	21°45	9°26	12°42	18°41	14°27	19°12	18° 4	9° 8	n.a.	T 21
W22	6 31 30	9°57'30	12♓38	24°R35	22°42	11°47	21°38	9°31	12°41	18°44	14°28	19° 6	18° 1	9°14	n.a.	W22
T 23	6 35 27	10°57'01	25°43	24°30	23°56	12°31	21°31	9°36	12°40	18°46	14°29	19° 3	17°58	9°21	n.a.	T 23
F 24	6 39 23	11°56'29	9♈ 6	24°18	25°10	13°15	21°24	9°42	12°39	18°48	14°31	19°D 1	17°55	9°28	n.a.	F 24
S 25	6 43 20	12°55'55	22°48	23°57	26°24	13°59	21°17	9°47	12°38	18°50	14°32	19° 2	17°52	9°34	n.a.	S 25
S 26	6 47 16	13°55'18	6♉50	23°29	27°38	14°44	21°10	9°53	12°37	18°53	14°33	19° 3	17°49	9°41	n.a.	S 26
M27	6 51 13	14°54'39	21°13	22°55	28°52	15°28	21° 4	9°58	12°36	18°55	14°34	19°R 3	17°45	9°48	n.a.	M27
T 28	6 55 9	15°53'58	5♊54	22°15	0♑ 6	16°12	20°57	10° 4	12°35	18°57	14°36	19° 2	17°42	9°54	n.a.	T 28
W29	6 59 6	16°53'14	20°48	21°31	1°20	16°56	20°51	10°10	12°34	18°59	14°37	18°58	17°39	10° 1	n.a.	W29
T 30	7 3 2	17°52'27	5♋49	20°42	2°34	17°41	20°44	10°16	12°34	19° 2	14°38	18°53	17°36	10° 8	n.a.	T 30
F 31	7 6 59	18♑51'38	20♋48	19♑51	3♑48	18♏25	20♊38	10♓22	12♉33	19♑ 4	14♏39	18♏44	17♏33	10♐14	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	23s32	20n52	1s58	25s22	1s22	19s41	0n13	9s59	0n27	24n55	1n 2	11s10	2s35	16n 7	0s 4	23s51	1s 6	15s53	0n33	18s16	17s55	20s26			n.a.
T 2	23 37	20 49	3 11	25 15	1 14	20 1	0 10	10 16	0 26	24 55	1 2	11 8	2 35	16 6	0 4	23 51	1 6	15 53	0 33	18 15	17 54	20 26			n.a.
F 3	23 42	19 15	4 9	25 4	1 6	20 21	0 7	10 33	0 26	24 55	1 2	11 7	2 35	16 6	0 4	23 51	1 6	15 54	0 33	18 14	17 54	20 26			n.a.
S 4	23 46	16 25	4 49	24 52	0 57	20 39	0 5	10 50	0 25	24 54	1 2	11 5	2 34	16 5	0 4	23 50	1 6	15 55	0 32	18 13	17 53	20 27			n.a.
S 5	23 49	12 39	5 10	24 38	0 48	20 58	0 2	11 7	0 24	24 54	1 3	11 3	2 34	16 5	0 4	23 50	1 6	15 55	0 32	18 11	17 52	20 27			n.a.
M 6	23 52	8 18	5 11	24 21	0 37	21 15	0s 0	11 23	0 23	24 54	1 3	11 2	2 34	16 4	0 4	23 50	1 6	15 56	0 32	18 10	17 51	20 27			n.a.
T 7	23 55	3 42	4 55	24 2	0 26	21 32	0 3	11 40	0 22	24 54	1 3	11 0	2 34	16 4	0 4	23 50	1 6	15 56	0 32	18 10	17 50	20 28			n.a.
W 8	23 57	0s56	4 24	23 42	0 14	21 48	0 6	11 56	0 22	24 53	1 3	10 58	2 33	16 3	0 4	23 49	1 6	15 57	0 32	18 9	17 49	20 28			n.a.
T 9	23 59	5 24	3 42	23 20	0 2	22 4	0 8	12 12	0 21	24 53	1 3	10 56	2 33	16 3	0 4	23 49	1 6	15 57	0 32	18 9	17 48	20 28			n.a.
F 10	24 0	9 32	2 49	22 57	0n11	22 19	0 11	12 29	0 20	24 53	1 3	10 54	2 33	16 2	0 4	23 49	1 6	15 58	0 32	18 10	17 47	20 28			n.a.
S 11	24 0	13 12	1 51	22 33	0 25	22 34	0 13	12 45	0 19	24 53	1 3	10 52	2 32	16 2	0 4	23 48	1 6	15 59	0 32	18 10	17 46	20 29			n.a.
S 12	24 1	16 18	0 48	22 9	0 39	22 47	0 16	13 1	0 18	24 52	1 3	10 51	2 32	16 1	0 4	23 48	1 6	15 59	0 32	18 11	17 46	20 29			n.a.
M13	24 0	18 42	0n16	21 44	0 54	23 1	0 18	13 17	0 17	24 52	1 4	10 49	2 32	16 1	0 4	23 48	1 6	16 0	0 32	18 11	17 45	20 29			n.a.
T 14	24 0	20 18	1 19	21 19	1 9	23 13	0 21	13 33	0 16	24 52	1 4	10 47	2 32	16 0	0 4	23 47	1 6	16 0	0 32	18 10	17 44	20 29			n.a.
W15	23 59	21 1	2 19	20 54	1 24	23 25	0 23	13 48	0 16	24 51	1 4	10 44	2 31	16 0	0 4	23 47	1 6	16 1	0 32	18 9	17 43	20 30			n.a.
T 16	23 57	20 47	3 13	20 31	1 40	23 36	0 25	14 4	0 15	24 51	1 4	10 42	2 31	16 0	0 4	23 47	1 6	16 1	0 31	18 8	17 42	20 30			n.a.
F 17	23 55	19 38	3 59	20 8	1 55	23 46	0 28	14 19	0 14	24 51	1 4	10 40	2 31	15 59	0 4	23 47	1 6	16 2	0 31	18 6	17 41	20 30			n.a.
S 18	23 52	17 35	4 34	19 47	2 10	23 56	0 30	14 35	0 13	24 50	1 4	10 38	2 31	15 59	0 4	23 46	1 6	16 2	0 31	18 3	17 40	20 30			n.a.
S 19	23 49	14 43	4 58	19 27	2 25	24 5	0 32	14 50	0 12	24 50	1 4	10 36	2 30	15 58	0 4	23 46	1 6	16 3	0 31	18 1	17 39	20 31			n.a.
M20	23 46	11 11	5 7	19 10	2 39	24 13	0 34	15 5	0 11	24 49	1 4	10 34	2 30	15 58	0 4	23 46	1 6	16 3	0 31	17 58	17 38	20 31			n.a.
T 21	23 42	7 6	5 2	18 54	2 52	24 20	0 37	15 20	0 10	24 49	1 4	10 32	2 30	15 58	0 4	23 45	1 6	16 4	0 31	17 56	17 37	20 31			n.a.
W22	23 38	2 39	4 42	18 41	3 5	24 27	0 39	15 35	0 9	24 49	1 4	10 29	2 30	15 57	0 4	23 45	1 6	16 4	0 31	17 55	17 37	20 31			n.a.
T 23	23 33	2n 2	4 7	18 30	3 17	24 33	0 41	15 50	0 8	24 48	1 4	10 27	2 29	15 57	0 4	23 45	1 6	16 5	0 31	17 54	17 36	20 31			n.a.
F 24	23 28	6 43	3 18	18 22	3 27	24 38	0 43	16 5	0 7	24 48	1 4	10 25	2 29	15 57	0 4	23 44	1 6	16 5	0 31	17 54	17 35	20 32			n.a.
S 25	23 22	11 10	2 16	18 17	3 36	24 43	0 45	16 19	0 6	24 47	1 4	10 22	2 29	15 56	0 4	23 44	1 6	16 6	0 31	17 54	17 34	20 32			n.a.
S 26	23 16	15 9	1 5	18 14	3 44	24 47	0 47	16 33	0 5	24 47	1 4	10 20	2 29	15 56	0 3	23 44	1 6	16 6	0 31	17 54	17 33	20 32			n.a.
M27	23 9	18 18	0s12	18 14	3 50	24 50	0 49	16 48	0 4	24 46	1 4	10 18	2 29	15 56	0 3	23 43	1 6	16 6	0 31	17 54	17 32	20 32			n.a.
T 28	23 2	20 21	1 29	18 16	3 54	24 52	0 51	17 2	0 3	24 46	1 5	10 15	2 28	15 56	0 3	23 43	1 6	16 7	0 31	17 54	17 31	20 32			n.a.
W29	22 55	21 0	2 42	18 21	3 57	24 53	0 53	17 16	0 2	24 46	1 5	10 13	2 28	15 56	0 3	23 43	1 6	16 7	0 30	17 53	17 30	20 33			n.a.
T 30	22 47	20 10	3 43	18 28	3 57	24 54	0 55	17 29	0 1	24 45	1 5	10 10	2 28	15 55	0 3	23 42	1 6	16 8	0 30	17 51	17 29	20 33			n.a.
F 31	22s39	17n55	4s29	18s37	3n56	24s54	0s57	17s43	0n 0	24n45	1n 5	10s 8	2s28	15n55	0s 3	23s42	1s 6	16s 8	0n30	17s49	17s28	20s33			n.a.

Julian Day Number = 654893.5, Delta T = 20h08m57s
Ecliptic obliquity = 24°00'44, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°16'06, Lahiri = -44°09'06 Julian Calendar 1 Jan. 2920 BCE == Greg. Calendar 8 Dec. 2921 BCE

The year -2919 astronomical counting style corresponds to year 2920 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2920 BCE
geocentric

FEBRUARY 2920 BCE (-2919) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 10 56	19♉50'47	5♌35	18°R59	5♉ 2	19♏ 9	20°R32	10♓28	12°R33	19♉ 6	14♏40	18°R35	17♏30	10♐21	n.a.	S 1
S 2	7 14 52	20°49'54	20° 3	18♉ 6	6°16	19°53	20♊26	10°34	12♉32	19° 8	14°41	18♏25	17°26	10°28	n.a.	S 2
M 3	7 18 49	21°48'58	4♍ 5	17°14	7°30	20°38	20°20	10°40	12°32	19°11	14°42	18°17	17°23	10°34	n.a.	M 3
T 4	7 22 45	22°48'01	17°39	16°24	8°44	21°22	20°14	10°46	12°31	19°13	14°43	18° 9	17°20	10°41	n.a.	T 4
W 5	7 26 42	23°47'01	0♎44	15°36	9°58	22° 6	20° 9	10°52	12°31	19°15	14°44	18° 5	17°17	10°47	n.a.	W 5
T 6	7 30 38	24°46'00	13°25	14°51	11°12	22°50	20° 3	10°58	12°30	19°17	14°45	18° 2	17°14	10°54	n.a.	T 6
F 7	7 34 35	25°44'56	25°44	14°11	12°26	23°35	19°58	11° 5	12°30	19°20	14°46	18°D 2	17°10	11° 1	n.a.	F 7
S 8	7 38 31	26°43'51	7♏47	13°34	13°40	24°19	19°53	11°11	12°30	19°22	14°47	18° 2	17° 7	11° 7	n.a.	S 8
S 9	7 42 28	27°42'44	19°39	13° 3	14°54	25° 3	19°48	11°18	12°30	19°24	14°48	18°R 2	17° 4	11°14	n.a.	S 9
M10	7 46 24	28°41'34	1♐27	12°37	16° 7	25°48	19°43	11°24	12°30	19°26	14°49	18° 1	17° 1	11°21	n.a.	M10
T 11	7 50 21	29°40'23	13°14	12°17	17°21	26°32	19°39	11°31	12°D30	19°29	14°49	17°58	16°58	11°27	n.a.	T 11
W12	7 54 17	0♒39'10	25° 4	12° 2	18°35	27°16	19°34	11°37	12°30	19°31	14°50	17°53	16°55	11°34	n.a.	W12
T 13	7 58 14	1°37'55	7♉ 2	11°53	19°49	28° 0	19°30	11°44	12°30	19°33	14°51	17°45	16°51	11°41	n.a.	T 13
F 14	8 2 11	2°36'37	19°10	11°D49	21° 3	28°45	19°26	11°51	12°30	19°35	14°52	17°34	16°48	11°47	n.a.	F 14
S 15	8 6 7	3°35'18	1♒29	11°50	22°17	29°29	19°22	11°58	12°30	19°38	14°52	17°22	16°45	11°54	n.a.	S 15
S 16	8 10 4	4°33'56	14° 0	11°57	23°31	0♐13	19°18	12° 5	12°30	19°40	14°53	17° 8	16°42	12° 1	n.a.	S 16
M17	8 14 0	5°32'32	26°43	12° 9	24°45	0°58	19°14	12°12	12°31	19°42	14°54	16°56	16°39	12° 7	n.a.	M17
T 18	8 17 57	6°31'06	9♓38	12°26	25°59	1°42	19°11	12°19	12°31	19°44	14°54	16°44	16°36	12°14	n.a.	T 18
W19	8 21 53	7°29'38	22°44	12°47	27°12	2°26	19° 7	12°26	12°31	19°46	14°55	16°36	16°32	12°21	n.a.	W19
T 20	8 25 50	8°28'07	6♈ 2	13°13	28°26	3°10	19° 4	12°33	12°32	19°49	14°55	16°30	16°29	12°27	n.a.	T 20
F 21	8 29 46	9°26'34	19°32	13°44	29°40	3°54	19° 1	12°40	12°32	19°51	14°56	16°27	16°26	12°34	n.a.	F 21
S 22	8 33 43	10°24'58	3♉15	14°19	0♒54	4°39	18°59	12°47	12°33	19°53	14°56	16°26	16°23	12°41	n.a.	S 22
S 23	8 37 39	11°23'20	17°10	14°57	2° 8	5°23	18°56	12°54	12°33	19°55	14°57	16°26	16°20	12°47	n.a.	S 23
M24	8 41 36	12°21'40	1♊19	15°39	3°21	6° 7	18°54	13° 1	12°34	19°57	14°57	16°25	16°16	12°54	n.a.	M24
T 25	8 45 32	13°19'58	15°41	16°25	4°35	6°51	18°51	13° 8	12°35	19°59	14°58	16°23	16°13	13° 1	n.a.	T 25
W26	8 49 29	14°18'13	0♋13	17°15	5°49	7°35	18°49	13°16	12°35	20° 1	14°58	16°19	16°10	13° 7	n.a.	W26
T 27	8 53 26	15°16'26	14°50	18° 7	7° 3	8°19	18°47	13°23	12°36	20° 4	14°58	16°12	16° 7	13°14	n.a.	T 27
F 28	8 57 22	16♒14'37	29♋27	19♉ 3	8♒17	9♐ 3	18♊46	13♓30	12♉37	20♉ 6	14♏59	16♏ 2	16♏ 4	13♐21	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s30	14n32	4s57	18s48	3n53	24s53	0s58	17s56	0s 1	24n44	1n 5	10s 5	2s27	15n55	0s 3	23s42	1s 6	16s 9	0n30	17s46	17s27	20s33		n.a.
S 2	22 21	10 21	5 4	19 0	3 48	24 52	1 0	18 10	0 2	24 44	1 5	10 3	2 27	15 55	0 3	23 41	1 6	16 9	0 30	17 43	17 26	20 33		n.a.
M 3	22 12	5 42	4 53	19 13	3 41	24 49	1 2	18 23	0 3	24 44	1 5	10 0	2 27	15 55	0 3	23 41	1 6	16 9	0 30	17 41	17 26	20 33		n.a.
T 4	22 2	0 56	4 25	19 28	3 32	24 46	1 3	18 36	0 4	24 43	1 5	9 58	2 27	15 55	0 3	23 41	1 6	16 10	0 30	17 39	17 25	20 34		n.a.
W 5	21 52	3s43	3 45	19 43	3 23	24 42	1 5	18 49	0 5	24 43	1 5	9 55	2 27	15 54	0 3	23 41	1 6	16 10	0 30	17 37	17 24	20 34		n.a.
T 6	21 41	8 4	2 54	19 59	3 12	24 38	1 6	19 1	0 6	24 42	1 5	9 52	2 26	15 54	0 3	23 40	1 6	16 10	0 30	17 37	17 23	20 34		n.a.
F 7	21 30	11 58	1 56	20 15	3 0	24 32	1 8	19 14	0 7	24 42	1 5	9 50	2 26	15 54	0 3	23 40	1 6	16 11	0 30	17 37	17 22	20 34		n.a.
S 8	21 19	15 18	0 54	20 32	2 47	24 26	1 9	19 26	0 8	24 41	1 5	9 47	2 26	15 54	0 3	23 40	1 6	16 11	0 30	17 37	17 21	20 34		n.a.
S 9	21 7	17 56	0n 9	20 49	2 33	24 20	1 11	19 38	0 9	24 41	1 5	9 44	2 26	15 54	0 3	23 39	1 6	16 11	0 30	17 37	17 20	20 34		n.a.
M10	20 55	19 47	1 11	21 5	2 19	24 12	1 12	19 50	0 10	24 41	1 5	9 42	2 26	15 54	0 3	23 39	1 6	16 12	0 29	17 37	17 19	20 34		n.a.
T 11	20 42	20 47	2 10	21 21	2 5	24 4	1 13	20 2	0 12	24 40	1 5	9 39	2 25	15 54	0 3	23 39	1 6	16 12	0 29	17 36	17 18	20 35		n.a.
W12	20 29	20 52	3 3	21 37	1 50	23 55	1 14	20 13	0 13	24 40	1 5	9 36	2 25	15 54	0 3	23 38	1 6	16 12	0 29	17 34	17 17	20 35		n.a.
T 13	20 16	20 0	3 49	21 53	1 36	23 45	1 15	20 25	0 14	24 39	1 5	9 33	2 25	15 54	0 3	23 38	1 6	16 13	0 29	17 32	17 16	20 35		n.a.
F 14	20 3	18 14	4 25	22 8	1 21	23 35	1 16	20 36	0 15	24 39	1 5	9 30	2 25	15 54	0 3	23 38	1 6	16 13	0 29	17 29	17 15	20 35		n.a.
S 15	19 49	15 36	4 50	22 22	1 6	23 23	1 17	20 47	0 16	24 39	1 5	9 28	2 25	15 54	0 3	23 37	1 6	16 13	0 29	17 25	17 14	20 35		n.a.
S 16	19 35	12 14	5 0	22 36	0 52	23 12	1 18	20 58	0 17	24 38	1 5	9 25	2 25	15 54	0 3	23 37	1 6	16 14	0 29	17 21	17 14	20 35		n.a.
M17	19 20	8 16	4 57	22 49	0 38	22 59	1 19	21 8	0 18	24 38	1 4	9 22	2 24	15 55	0 3	23 37	1 6	16 14	0 29	17 18	17 13	20 35		n.a.
T 18	19 5	3 52	4 38	23 1	0 24	22 46	1 20	21 19	0 20	24 38	1 4	9 19	2 24	15 55	0 3	23 36	1 6	16 14	0 29	17 14	17 12	20 35		n.a.
W19	18 50	0n46	4 4	23 12	0 11	22 32	1 21	21 29	0 21	24 37	1 4	9 16	2 24	15 55	0 3	23 36	1 6	16 14	0 29	17 12	17 11	20 35		n.a.
T 20	18 35	5 27	3 16	23 22	0s 2	22 18	1 21	21 39	0 22	24 37	1 4	9 13	2 24	15 55	0 3	23 36	1 6	16 15	0 29	17 10	17 10	20 36		n.a.
F 21	18 19	9 56	2 17	23 31	0 14	22 3	1 22	21 49	0 23	24 37	1 4	9 10	2 24	15 55	0 3	23 36	1 6	16 15	0 29	17 9	17 9	20 36		n.a.
S 22	18 3	13 58	1 9	23 39	0 26	21 47	1 23	21 58	0 24	24 37	1 4	9 7	2 24	15 55	0 3	23 35	1 6	16 15	0 29	17 9	17 8	20 36		n.a.
S 23	17 46	17 18	0s 4	23 46	0 37	21 30	1 23	22 8	0 26	24 36	1 4	9 4	2 24	15 56	0 3	23 35	1 6	16 15	0 28	17 9	17 7	20 36		n.a.
M24	17 30	19 39	1 18	23 52	0 48	21 13	1 24	22 17	0 27	24 36	1 4	9 1	2 23	15 56	0 3	23 35	1 6	16 15	0 28	17 9	17 6	20 36		n.a.
T 25	17 13	20 46	2 28	23 57	0 59	20 56	1 24	22 26	0 28	24 36	1 4	8 58	2 23	15 56	0 3	23 34	1 6	16 16	0 28	17 8	17 5	20 36		n.a.
W26	16 56	20 31	3 29	24 0	1 8	20 38	1 24	22 35	0 29	24 36	1 4	8 55	2 23	15 56	0 3	23 34	1 6	16 16	0 28	17 7	17 4	20 36		n.a.
T 27	16 38	18 54	4 17	24 2	1 18	20 19	1 24	22 43	0 30	24 35	1 4	8 52	2 23	15 56	0 3	23 34	1 6	16 16	0 28	17 5	17 3	20 36		n.a.
F 28	16s21	16n 3	4s48	24s 3	1s26	19s59	1s25	22s51	0s32	24n35	1n 4	8s49	2s23	15n57	0s 3	23s33	1s 6	16s16	0n28	17s 2	17s 2	20s36		n.a.

Julian Day Number = 654924.5, Delta T = 20h08m54s
Ecliptic obliquity = 24°00'44, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°16'02, Lahiri = -44°09'01 Julian Calendar 1 Feb. 2920 BCE == Greg. Calendar 8 Jan. 2920 BCE

The year -2919 astronomical counting style corresponds to year 2920 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2920 BCE
geocentric

MARCH 2920 BCE (-2919) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 1 19	17♒12'46	13♌57	20♑ 2	9♒30	9♐47	18°R44	13♓38	12♉38	20♑ 8	14♏59	15°R51	16♏ 1	13♐27	n.a.	S 1
S 2	9 5 15	18°10'53	28°11	21° 3	10°44	10°31	18♊43	13°45	12°39	20°10	14°59	15♏39	15°57	13°34	n.a.	S 2
M 3	9 9 12	19° 8'58	12♍ 6	22° 8	11°58	11°15	18°42	13°53	12°40	20°12	14°59	15°28	15°54	13°41	n.a.	M 3
T 4	9 13 8	20° 7'01	25°36	23°15	13°12	11°59	18°41	14° 0	12°41	20°14	15° 0	15°19	15°51	13°47	n.a.	T 4
W 5	9 17 5	21° 5'02	8♎41	24°24	14°25	12°43	18°40	14° 8	12°42	20°16	15° 0	15°12	15°48	13°54	n.a.	W 5
T 6	9 21 1	22° 3'02	21°23	25°36	15°39	13°27	18°40	14°15	12°43	20°18	15° 0	15° 8	15°45	14° 1	n.a.	T 6
F 7	9 24 58	23° 1'00	3♏44	26°51	16°53	14°11	18°39	14°23	12°45	20°20	15° 0	15° 6	15°42	14° 7	n.a.	F 7
S 8	9 28 54	23°58'57	15°50	28° 7	18° 7	14°55	18°39	14°31	12°46	20°22	15° 0	15°D 6	15°38	14°14	n.a.	S 8
S 9	9 32 51	24°56'52	27°44	29°26	19°20	15°39	18°D39	14°38	12°47	20°24	15° 0	15°R 6	15°35	14°21	n.a.	S 9
M10	9 36 48	25°54'45	9♐33	0♒48	20°34	16°23	18°39	14°46	12°49	20°26	15°R 0	15° 5	15°32	14°27	n.a.	M10
T 11	9 40 44	26°52'38	21°23	2°11	21°48	17° 7	18°40	14°54	12°50	20°28	15° 0	15° 3	15°29	14°34	n.a.	T 11
W12	9 44 41	27°50'28	3♑17	3°36	23° 2	17°51	18°40	15° 1	12°51	20°30	15° 0	14°58	15°26	14°41	n.a.	W12
T 13	9 48 37	28°48'17	15°20	5° 4	24°15	18°34	18°41	15° 9	12°53	20°31	15° 0	14°51	15°22	14°47	n.a.	T 13
F 14	9 52 34	29°46'05	27°36	6°34	25°29	19°18	18°42	15°17	12°55	20°33	15° 0	14°42	15°19	14°54	n.a.	F 14
S 15	9 56 30	0♓43'51	10♒ 7	8° 5	26°43	20° 2	18°43	15°25	12°56	20°35	15° 0	14°30	15°16	15° 1	n.a.	S 15
S 16	10 0 27	1°41'36	22°53	9°39	27°57	20°46	18°44	15°32	12°58	20°37	15° 0	14°18	15°13	15° 7	n.a.	S 16
M17	10 4 23	2°39'18	5♓56	11°15	29°10	21°29	18°46	15°40	13° 0	20°39	15° 0	14° 6	15°10	15°14	n.a.	M17
T 18	10 8 20	3°37'00	19°12	12°53	0♓24	22°13	18°47	15°48	13° 1	20°40	14°59	13°56	15° 7	15°21	n.a.	T 18
W19	10 12 16	4°34'39	2♈41	14°32	1°38	22°56	18°49	15°56	13° 3	20°42	14°59	13°48	15° 3	15°27	n.a.	W19
T 20	10 16 13	5°32'17	16°20	16°14	2°51	23°40	18°51	16° 4	13° 5	20°44	14°59	13°42	15° 0	15°34	n.a.	T 20
F 21	10 20 10	6°29'54	0♉ 8	17°58	4° 5	24°23	18°53	16°12	13° 7	20°46	14°59	13°39	14°57	15°41	n.a.	F 21
S 22	10 24 6	7°27'28	14° 3	19°44	5°19	25° 7	18°55	16°20	13° 9	20°47	14°58	13°D39	14°54	15°47	n.a.	S 22
S 23	10 28 3	8°25'01	28° 4	21°31	6°33	25°50	18°58	16°28	13°11	20°49	14°58	13°39	14°51	15°54	n.a.	S 23
M24	10 31 59	9°22'32	12♊10	23°21	7°46	26°33	19° 1	16°35	13°13	20°51	14°57	13°R39	14°47	16° 1	n.a.	M24
T 25	10 35 56	10°20'02	26°21	25°13	9° 0	27°17	19° 4	16°43	13°15	20°52	14°57	13°38	14°44	16° 7	n.a.	T 25
W26	10 39 52	11°17'30	10♋35	27° 7	10°14	28° 0	19° 7	16°51	13°17	20°54	14°57	13°35	14°41	16°14	n.a.	W26
T 27	10 43 49	12°14'56	24°50	29° 2	11°27	28°43	19°10	16°59	13°19	20°56	14°56	13°30	14°38	16°21	n.a.	T 27
F 28	10 47 45	13°12'21	9♌ 0	1♓ 0	12°41	29°26	19°13	17° 7	13°21	20°57	14°56	13°22	14°35	16°27	n.a.	F 28
S 29	10 51 42	14° 9'44	23° 3	2°59	13°55	0♑ 9	19°17	17°15	13°23	20°59	14°55	13°13	14°32	16°34	n.a.	S 29
S 30	10 55 38	15° 7'06	6♍54	5° 0	15° 8	0°52	19°20	17°23	13°26	21° 0	14°55	13° 4	14°28	16°41	n.a.	S 30
M31	10 59 35	16♓ 4'26	20♍29	7♓ 3	16♓22	1♑35	19♊24	17♓31	13♉28	21♑ 2	14♏54	12♏55	14♏25	16♐47	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16s 3	12n15	5s 0	24s 2	1s34	19s39	1s25	23s 0	0s33	24n35	1n 4	8s46	2s23	15n57	0s 3	23s33	1s 6	16s16	0n28	16s58	17s 1	20s36		n.a.
S 2	15 45	7 48	4 54	24 0	1 42	19 19	1 25	23 7	0 34	24 35	1 4	8 43	2 23	15 57	0 3	23 33	1 6	16 17	0 28	16 55	17 0	20 36		n.a.
M 3	15 26	3 3	4 29	23 56	1 49	18 58	1 25	23 15	0 35	24 35	1 4	8 40	2 23	15 58	0 3	23 33	1 6	16 17	0 28	16 52	17 0	20 36		n.a.
T 4	15 7	1s43	3 50	23 51	1 55	18 37	1 25	23 22	0 37	24 34	1 4	8 37	2 22	15 58	0 3	23 32	1 6	16 17	0 28	16 49	16 59	20 36		n.a.
W 5	14 49	6 16	3 0	23 44	2 1	18 14	1 25	23 30	0 38	24 34	1 4	8 34	2 22	15 58	0 3	23 32	1 6	16 17	0 28	16 47	16 58	20 36		n.a.
T 6	14 29	10 25	2 2	23 36	2 6	17 52	1 24	23 37	0 39	24 34	1 4	8 31	2 22	15 59	0 3	23 32	1 6	16 17	0 28	16 46	16 57	20 36		n.a.
F 7	14 10	14 0	1 0	23 26	2 11	17 29	1 24	23 43	0 41	24 34	1 3	8 28	2 22	15 59	0 3	23 31	1 6	16 17	0 27	16 45	16 56	20 36		n.a.
S 8	13 51	16 55	0n 4	23 14	2 15	17 6	1 24	23 50	0 42	24 34	1 3	8 25	2 22	16 0	0 3	23 31	1 6	16 17	0 27	16 45	16 55	20 36		n.a.
S 9	13 31	19 3	1 7	23 1	2 19	16 42	1 23	23 56	0 43	24 34	1 3	8 22	2 22	16 0	0 3	23 31	1 6	16 17	0 27	16 45	16 54	20 36		n.a.
M10	13 11	20 20	2 6	22 46	2 22	16 17	1 23	24 2	0 45	24 34	1 3	8 19	2 22	16 0	0 3	23 31	1 6	16 17	0 27	16 45	16 53	20 36		n.a.
T 11	12 51	20 44	3 0	22 29	2 24	15 52	1 23	24 8	0 46	24 34	1 3	8 15	2 22	16 1	0 3	23 30	1 7	16 18	0 27	16 44	16 52	20 36		n.a.
W12	12 30	20 12	3 46	22 10	2 26	15 27	1 22	24 13	0 47	24 34	1 3	8 12	2 22	16 1	0 3	23 30	1 7	16 18	0 27	16 43	16 51	20 36		n.a.
T 13	12 10	18 45	4 23	21 50	2 27	15 2	1 21	24 19	0 49	24 34	1 3	8 9	2 22	16 2	0 3	23 30	1 7	16 18	0 27	16 41	16 50	20 36		n.a.
F 14	11 49	16 26	4 49	21 27	2 28	14 36	1 21	24 24	0 50	24 34	1 3	8 6	2 22	16 2	0 3	23 30	1 7	16 18	0 27	16 38	16 49	20 36		n.a.
S 15	11 28	13 19	5 1	21 3	2 28	14 9	1 20	24 29	0 51	24 34	1 3	8 3	2 21	16 3	0 3	23 29	1 7	16 18	0 27	16 34	16 48	20 36		n.a.
S 16	11 7	9 31	4 58	20 37	2 27	13 42	1 19	24 33	0 53	24 34	1 3	8 0	2 21	16 3	0 3	23 29	1 7	16 18	0 27	16 31	16 47	20 36		n.a.
M17	10 46	5 13	4 40	20 9	2 26	13 15	1 18	24 38	0 54	24 34	1 3	7 56	2 21	16 4	0 3	23 29	1 7	16 18	0 27	16 27	16 46	20 36		n.a.
T 18	10 25	0 36	4 7	19 39	2 24	12 48	1 17	24 42	0 55	24 34	1 3	7 53	2 21	16 4	0 3	23 29	1 7	16 18	0 27	16 24	16 45	20 36		n.a.
W19	10 4	4n 8	3 20	19 7	2 22	12 20	1 16	24 46	0 57	24 34	1 3	7 50	2 21	16 5	0 3	23 28	1 7	16 18	0 27	16 21	16 44	20 36		n.a.
T 20	9 42	8 43	2 20	18 33	2 19	11 52	1 15	24 49	0 58	24 34	1 3	7 47	2 21	16 6	0 3	23 28	1 7	16 18	0 26	16 20	16 43	20 36		n.a.
F 21	9 20	12 54	1 11	17 57	2 16	11 24	1 14	24 53	0 59	24 34	1 2	7 44	2 21	16 6	0 3	23 28	1 7	16 18	0 26	16 19	16 42	20 36		n.a.
S 22	8 58	16 24	0s 2	17 20	2 12	10 55	1 13	24 56	1 1	24 34	1 2	7 41	2 21	16 7	0 3	23 28	1 7	16 18	0 26	16 19	16 42	20 36		n.a.
S 23	8 37	18 58	1 16	16 40	2 7	10 26	1 12	24 59	1 2	24 35	1 2	7 37	2 21	16 7	0 3	23 27	1 7	16 18	0 26	16 19	16 41	20 36		n.a.
M24	8 14	20 23	2 26	15 58	2 2	9 57	1 11	25 2	1 4	24 35	1 2	7 34	2 21	16 8	0 3	23 27	1 7	16 18	0 26	16 19	16 40	20 36		n.a.
T 25	7 52	20 30	3 27	15 14	1 56	9 27	1 9	25 4	1 5	24 35	1 2	7 31	2 21	16 9	0 3	23 27	1 7	16 18	0 26	16 19	16 39	20 36		n.a.
W26	7 30	19 20	4 16	14 29	1 50	8 57	1 8	25 6	1 6	24 35	1 2	7 28	2 21	16 9	0 3	23 27	1 7	16 18	0 26	16 18	16 38	20 36		n.a.
T 27	7 8	16 57	4 49	13 41	1 43	8 28	1 7	25 8	1 8	24 35	1 2	7 25	2 21	16 10	0 3	23 27	1 7	16 18	0 26	16 16	16 37	20 36		n.a.
F 28	6 45	13 33	5 4	12 52	1 36	7 57	1 5	25 10	1 9	24 35	1 2	7 21	2 21	16 11	0 3	23 26	1 7	16 18	0 26	16 14	16 36	20 36		n.a.
S 29	6 23	9 26	5 0	12 1	1 28	7 27	1 4	25 11	1 11	24 36	1 2	7 18	2 21	16 11	0 3	23 26	1 7	16 17	0 26	16 11	16 35	20 36		n.a.
S 30	6 0	4 53	4 39	11 8	1 20	6 57	1 2	25 13	1 12	24 36	1 2	7 15	2 21	16 12	0 3	23 26	1 7	16 17	0 26	16 8	16 34	20 36		n.a.
M31	5s37	0n10	4s 2	10s13	1s11	6s26	1s 1	25s14	1s14	24n36	1n 2	7s12	2s21	16n13	0s 3	23s26	1s 7	16s17	0n25	16s 5	16s33	20s36		n.a.

Julian Day Number = 654952.5, Delta T = 20h08m52s
Ecliptic obliquity = 24°00'44, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°15'58, Lahiri = -44°08'58 Julian Calendar 1 March 2920 BCE == Greg. Calendar 5 Feb. 2920 BCE

The year -2919 astronomical counting style corresponds to year 2920 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2920 BCE
geocentric

APRIL 2920 BCE (-2919) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 3 32	17♓ 1'46	3♎45	9♓ 8	17♓36	2♑18	19♊28	17♓39	13♉30	21♑ 3	14°R53	12°R48	14♏22	16♐54	n.a.	T 1
W 2	11 7 28	17°59'04	16°41	11°14	18°49	3° 1	19°33	17°47	13°33	21° 5	14♏53	12♏42	14°19	17° 1	n.a.	W 2
T 3	11 11 25	18°56'21	29°18	13°22	20° 3	3°44	19°37	17°55	13°35	21° 6	14°52	12°39	14°16	17° 7	n.a.	T 3
F 4	11 15 21	19°53'38	11♏37	15°30	21°16	4°26	19°41	18° 3	13°38	21° 7	14°51	12°D38	14°13	17°14	n.a.	F 4
S 5	11 19 18	20°50'53	23°42	17°40	22°30	5° 9	19°46	18°11	13°40	21° 9	14°51	12°39	14° 9	17°21	n.a.	S 5
S 6	11 23 14	21°48'08	5♐37	19°50	23°44	5°51	19°51	18°19	13°43	21°10	14°50	12°40	14° 6	17°27	n.a.	S 6
M 7	11 27 11	22°45'22	17°28	22° 2	24°57	6°34	19°56	18°27	13°45	21°11	14°49	12°R41	14° 3	17°34	n.a.	M 7
T 8	11 31 7	23°42'36	29°19	24°13	26°11	7°16	20° 1	18°35	13°48	21°13	14°49	12°41	14° 0	17°41	n.a.	T 8
W 9	11 35 4	24°39'48	11♑15	26°24	27°25	7°59	20° 6	18°43	13°51	21°14	14°48	12°39	13°57	17°47	n.a.	W 9
T 10	11 39 1	25°37'01	23°21	28°35	28°38	8°41	20°12	18°51	13°53	21°15	14°47	12°36	13°53	17°54	n.a.	T 10
F 11	11 42 57	26°34'12	5♒42	0♈46	29°52	9°23	20°17	18°58	13°56	21°16	14°46	12°31	13°50	18° 1	n.a.	F 11
S 12	11 46 54	27°31'23	18°21	2°56	1♈ 6	10° 5	20°23	19° 6	13°59	21°17	14°45	12°24	13°47	18° 7	n.a.	S 12
S 13	11 50 50	28°28'33	1♓18	5° 5	2°19	10°47	20°29	19°14	14° 2	21°19	14°44	12°17	13°44	18°14	n.a.	S 13
M14	11 54 47	29°25'43	14°36	7°13	3°33	11°29	20°35	19°22	14° 4	21°20	14°43	12°10	13°41	18°21	n.a.	M14
T 15	11 58 43	0♈22'51	28°12	9°19	4°47	12°11	20°41	19°30	14° 7	21°21	14°42	12° 3	13°38	18°27	n.a.	T 15
W16	12 2 40	1°20'00	12♈ 3	11°23	6° 0	12°53	20°47	19°38	14°10	21°22	14°42	11°59	13°34	18°34	n.a.	W16
T 17	12 6 36	2°17'07	26° 8	13°26	7°14	13°35	20°54	19°46	14°13	21°23	14°41	11°56	13°31	18°41	n.a.	T 17
F 18	12 10 33	3°14'14	10♉20	15°27	8°28	14°16	21° 0	19°54	14°16	21°24	14°40	11°D55	13°28	18°47	n.a.	F 18
S 19	12 14 30	4°11'20	24°37	17°25	9°41	14°58	21° 7	20° 1	14°19	21°25	14°39	11°55	13°25	18°54	n.a.	S 19
S 20	12 18 26	5° 8'25	8♊55	19°22	10°55	15°39	21°14	20° 9	14°22	21°26	14°38	11°57	13°22	19° 1	n.a.	S 20
M21	12 22 23	6° 5'29	23°11	21°16	12° 8	16°21	21°21	20°17	14°25	21°27	14°36	11°58	13°18	19° 7	n.a.	M21
T 22	12 26 19	7° 2'33	7♋22	23° 8	13°22	17° 2	21°28	20°25	14°28	21°27	14°35	11°R58	13°15	19°14	n.a.	T 22
W23	12 30 16	7°59'36	21°28	24°58	14°36	17°43	21°35	20°32	14°31	21°28	14°34	11°58	13°12	19°21	n.a.	W23
T 24	12 34 12	8°56'38	5♌26	26°46	15°49	18°24	21°43	20°40	14°34	21°29	14°33	11°55	13° 9	19°27	n.a.	T 24
F 25	12 38 9	9°53'40	19°15	28°31	17° 3	19° 5	21°50	20°48	14°38	21°30	14°32	11°52	13° 6	19°34	n.a.	F 25
S 26	12 42 6	10°50'40	2♍52	0♉13	18°17	19°46	21°58	20°56	14°41	21°31	14°31	11°48	13° 3	19°41	n.a.	S 26
S 27	12 46 2	11°47'41	16°17	1°54	19°30	20°26	22° 6	21° 3	14°44	21°31	14°30	11°43	12°59	19°47	n.a.	S 27
M28	12 49 59	12°44'41	29°27	3°31	20°44	21° 7	22°13	21°11	14°47	21°32	14°29	11°39	12°56	19°54	n.a.	M28
T 29	12 53 55	13°41'40	12♎23	5° 7	21°57	21°47	22°21	21°18	14°50	21°33	14°27	11°35	12°53	20° 1	n.a.	T 29
W30	12 57 52	14♈38'39	25♎ 3	6♉40	23♈11	22♑28	22♊30	21♓26	14♉54	21♑33	14♏26	11♏33	12♏50	20♐ 7	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s14	4s28	3s13	9s17	1s 2	5s55	0s59	25s15	1s15	24n36	1n 2	7s 9	2s21	16n14	0s 3	23s26	1s 7	16s17	0n25	16s 3	16s32	20s35		n.a.
W 2	4 52	8 47	2 15	8 20	0 52	5 24	0 57	25 15	1 16	24 37	1 1	7 5	2 21	16 14	0 3	23 25	1 7	16 17	0 25	16 1	16 31	20 35		n.a.
T 3	4 29	12 35	1 11	7 21	0 42	4 53	0 55	25 15	1 18	24 37	1 1	7 2	2 21	16 15	0 3	23 25	1 7	16 17	0 25	16 0	16 30	20 35		n.a.
F 4	4 6	15 46	0 6	6 21	0 32	4 21	0 54	25 15	1 19	24 37	1 1	6 59	2 21	16 16	0 3	23 25	1 7	16 17	0 25	16 0	16 29	20 35		n.a.
S 5	3 43	18 11	0n59	5 19	0 22	3 50	0 52	25 15	1 21	24 37	1 1	6 56	2 21	16 17	0 3	23 25	1 7	16 17	0 25	16 0	16 28	20 35		n.a.
S 6	3 20	19 47	2 1	4 18	0 12	3 19	0 50	25 15	1 22	24 38	1 1	6 53	2 21	16 18	0 3	23 25	1 8	16 17	0 25	16 1	16 27	20 35		n.a.
M 7	2 56	20 29	2 57	3 15	0 1	2 47	0 48	25 14	1 24	24 38	1 1	6 49	2 21	16 18	0 3	23 25	1 8	16 16	0 25	16 1	16 26	20 35		n.a.
T 8	2 33	20 16	3 45	2 13	0n 9	2 15	0 46	25 13	1 25	24 38	1 1	6 46	2 21	16 19	0 3	23 24	1 8	16 16	0 25	16 1	16 25	20 35		n.a.
W 9	2 10	19 8	4 24	1 10	0 20	1 44	0 44	25 12	1 27	24 39	1 1	6 43	2 21	16 20	0 3	23 24	1 8	16 16	0 25	16 0	16 24	20 35		n.a.
T 10	1 47	17 9	4 52	0 7	0 30	1 12	0 42	25 11	1 28	24 39	1 1	6 40	2 21	16 21	0 3	23 24	1 8	16 16	0 25	15 59	16 23	20 35		n.a.
F 11	1 24	14 21	5 7	0n55	0 40	0 40	0 40	25 10	1 30	24 39	1 1	6 37	2 21	16 22	0 3	23 24	1 8	16 16	0 25	15 58	16 22	20 34		n.a.
S 12	1 0	10 50	5 7	1 57	0 50	0 8	0 38	25 8	1 31	24 40	1 1	6 33	2 21	16 22	0 2	23 24	1 8	16 16	0 24	15 56	16 21	20 34		n.a.
S 13	0 37	6 44	4 52	2 58	0 59	0n24	0 36	25 6	1 33	24 40	1 1	6 30	2 21	16 23	0 2	23 24	1 8	16 15	0 24	15 53	16 20	20 34		n.a.
M14	0 14	2 12	4 21	3 58	1 9	0 56	0 34	25 4	1 34	24 40	1 1	6 27	2 21	16 24	0 2	23 24	1 8	16 15	0 24	15 51	16 19	20 34		n.a.
T 15	0n 9	2n32	3 35	4 57	1 17	1 28	0 32	25 1	1 36	24 41	1 0	6 24	2 21	16 25	0 2	23 23	1 8	16 15	0 24	15 49	16 18	20 34		n.a.
W16	0 33	7 15	2 35	5 55	1 25	1 59	0 30	24 59	1 37	24 41	1 0	6 21	2 21	16 26	0 2	23 23	1 8	16 15	0 24	15 48	16 17	20 34		n.a.
T 17	0 56	11 38	1 25	6 51	1 33	2 31	0 27	24 56	1 39	24 42	1 0	6 18	2 21	16 27	0 2	23 23	1 8	16 15	0 24	15 47	16 16	20 34		n.a.
F 18	1 19	15 24	0 9	7 45	1 40	3 3	0 25	24 53	1 40	24 42	1 0	6 15	2 21	16 28	0 2	23 23	1 8	16 14	0 24	15 46	16 15	20 33		n.a.
S 19	1 42	18 16	1s 9	8 38	1 46	3 35	0 23	24 50	1 42	24 42	1 0	6 12	2 21	16 29	0 2	23 23	1 8	16 14	0 24	15 47	16 14	20 33		n.a.
S 20	2 5	19 59	2 22	9 29	1 52	4 6	0 21	24 47	1 43	24 43	1 0	6 8	2 21	16 30	0 2	23 23	1 8	16 14	0 24	15 47	16 13	20 33		n.a.
M21	2 28	20 24	3 26	10 18	1 57	4 38	0 18	24 43	1 45	24 43	1 0	6 5	2 21	16 31	0 2	23 23	1 8	16 14	0 24	15 47	16 12	20 33		n.a.
T 22	2 52	19 31	4 17	11 5	2 2	5 9	0 16	24 39	1 46	24 44	1 0	6 2	2 21	16 32	0 2	23 23	1 8	16 13	0 24	15 48	16 11	20 33		n.a.
W23	3 15	17 26	4 53	11 50	2 6	5 41	0 14	24 35	1 48	24 44	1 0	5 59	2 21	16 32	0 2	23 23	1 8	16 13	0 23	15 47	16 11	20 33		n.a.
T 24	3 38	14 21	5 10	12 33	2 9	6 12	0 11	24 31	1 49	24 44	1 0	5 56	2 21	16 33	0 2	23 22	1 8	16 13	0 23	15 47	16 10	20 32		n.a.
F 25	4 1	10 31	5 10	13 14	2 11	6 43	0 9	24 27	1 51	24 45	1 0	5 53	2 21	16 34	0 2	23 22	1 8	16 13	0 23	15 46	16 9	20 32		n.a.
S 26	4 23	6 10	4 52	13 54	2 13	7 14	0 7	24 22	1 52	24 45	1 0	5 50	2 21	16 35	0 2	23 22	1 8	16 12	0 23	15 44	16 8	20 32		n.a.
S 27	4 46	1 36	4 18	14 31	2 14	7 45	0 4	24 17	1 54	24 46	1 0	5 47	2 21	16 36	0 2	23 22	1 9	16 12	0 23	15 43	16 7	20 32		n.a.
M28	5 9	2s59	3 30	15 6	2 15	8 15	0 2	24 12	1 55	24 46	1 0	5 44	2 21	16 37	0 2	23 22	1 9	16 12	0 23	15 41	16 6	20 32		n.a.
T 29	5 32	7 21	2 33	15 39	2 15	8 46	0n 1	24 7	1 57	24 47	1 0	5 41	2 21	16 38	0 2	23 22	1 9	16 12	0 23	15 40	16 5	20 31		n.a.
W30	5n54	11s18	1s29	16n10	2n14	9n16	0n 3	24s 2	1s58	24n47	0n59	5s38	2s22	16n39	0s 2	23s22	1s 9	16s11	0n23	15s39	16s 4	20s31		n.a.

Julian Day Number = 654983.5, Delta T = 20h08m49s
Ecliptic obliquity = 24°00'44, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°15'54, Lahiri = -44°08'54 Julian Calendar 1 Apr. 2920 BCE == Greg. Calendar 8 March 2920 BCE

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ASTRODIENST EPHEMERIS for the year 2920 BCE
geocentric

MAY 2920 BCE (-2919) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 1 48	15♈35'39	7♏28	8♉10	24♈25	23♑ 8	22♊38	21♓33	14♉57	21♑34	14°R25	11°D32	12♏47	20♐14	n.a.	T 1
F 2	13 5 45	16°32'38	19°41	9°38	25°38	23°48	22°46	21°41	15° 0	21°34	14♏24	11♏32	12°44	20°21	n.a.	F 2
S 3	13 9 42	17°29'37	1♐42	11° 4	26°52	24°28	22°55	21°48	15° 4	21°35	14°22	11°33	12°40	20°27	n.a.	S 3
S 4	13 13 38	18°26'37	13°36	12°27	28° 6	25° 8	23° 3	21°56	15° 7	21°35	14°21	11°35	12°37	20°34	n.a.	S 4
M 5	13 17 35	19°23'36	25°27	13°47	29°19	25°47	23°12	22° 3	15°10	21°36	14°20	11°36	12°34	20°41	n.a.	M 5
T 6	13 21 31	20°20'36	7♑18	15° 5	0♉33	26°27	23°21	22°11	15°14	21°36	14°19	11°38	12°31	20°47	n.a.	T 6
W 7	13 25 28	21°17'36	19°15	16°20	1°46	27° 7	23°30	22°18	15°17	21°37	14°17	11°R38	12°28	20°54	n.a.	W 7
T 8	13 29 24	22°14'37	1♒21	17°33	3° 0	27°46	23°39	22°25	15°21	21°37	14°16	11°38	12°24	21° 1	n.a.	T 8
F 9	13 33 21	23°11'38	13°43	18°42	4°14	28°25	23°48	22°32	15°24	21°37	14°15	11°37	12°21	21° 7	n.a.	F 9
S 10	13 37 17	24° 8'39	26°23	19°49	5°27	29° 4	23°57	22°40	15°28	21°38	14°13	11°35	12°18	21°14	n.a.	S 10
S 11	13 41 14	25° 5'40	9♓24	20°53	6°41	29°43	24° 6	22°47	15°31	21°38	14°12	11°33	12°15	21°21	n.a.	S 11
M12	13 45 11	26° 2'42	22°49	21°54	7°55	0♒22	24°16	22°54	15°35	21°38	14°10	11°31	12°12	21°28	n.a.	M12
T 13	13 49 7	26°59'45	6♈37	22°52	9° 8	1° 0	24°25	23° 1	15°38	21°38	14° 9	11°29	12° 9	21°34	n.a.	T 13
W14	13 53 4	27°56'48	20°46	23°46	10°22	1°39	24°35	23° 8	15°42	21°39	14° 8	11°28	12° 5	21°41	n.a.	W14
T 15	13 57 0	28°53'51	5♉12	24°37	11°35	2°17	24°44	23°15	15°45	21°39	14° 6	11°D27	12° 2	21°48	n.a.	T 15
F 16	14 0 57	29°50'54	19°49	25°25	12°49	2°55	24°54	23°22	15°49	21°39	14° 5	11°27	11°59	21°54	n.a.	F 16
S 17	14 4 53	0♉47'58	4♊32	26° 9	14° 3	3°33	25° 4	23°29	15°52	21°39	14° 3	11°28	11°56	22° 1	n.a.	S 17
S 18	14 8 50	1°45'03	19°13	26°50	15°16	4°10	25°14	23°36	15°56	21°39	14° 2	11°28	11°53	22° 8	n.a.	S 18
M19	14 12 47	2°42'07	3♋47	27°27	16°30	4°48	25°24	23°43	15°59	21°R39	14° 1	11°29	11°49	22°14	n.a.	M19
T 20	14 16 43	3°39'12	18° 9	27°59	17°44	5°25	25°34	23°50	16° 3	21°39	13°59	11°30	11°46	22°21	n.a.	T 20
W21	14 20 40	4°36'16	2♌17	28°28	18°57	6° 2	25°45	23°56	16° 7	21°39	13°58	11°R30	11°43	22°28	n.a.	W21
T 22	14 24 36	5°33'22	16° 8	28°52	20°11	6°39	25°55	24° 3	16°10	21°39	13°56	11°30	11°40	22°34	n.a.	T 22
F 23	14 28 33	6°30'27	29°43	29°12	21°25	7°16	26° 5	24°10	16°14	21°39	13°55	11°29	11°37	22°41	n.a.	F 23
S 24	14 32 29	7°27'32	13♍ 2	29°27	22°38	7°53	26°16	24°16	16°18	21°38	13°53	11°29	11°34	22°48	n.a.	S 24
S 25	14 36 26	8°24'38	26° 5	29°38	23°52	8°29	26°26	24°23	16°21	21°38	13°52	11°29	11°30	22°54	n.a.	S 25
M26	14 40 23	9°21'45	8♎53	29°43	25° 5	9° 5	26°37	24°29	16°25	21°38	13°51	11°28	11°27	23° 1	n.a.	M26
T 27	14 44 19	10°18'52	21°28	29°R44	26°19	9°41	26°48	24°35	16°29	21°38	13°49	11°28	11°24	23° 8	n.a.	T 27
W28	14 48 16	11°16'00	3♏51	29°40	27°33	10°17	26°59	24°42	16°32	21°37	13°48	11°28	11°21	23°14	n.a.	W28
T 29	14 52 12	12°13'09	16° 3	29°32	28°46	10°53	27° 9	24°48	16°36	21°37	13°46	11°28	11°18	23°21	n.a.	T 29
F 30	14 56 9	13°10'18	28° 6	29°18	29°59	11°28	27°20	24°54	16°40	21°37	13°45	11°28	11°15	23°28	n.a.	F 30
S 31	15 0 5	14♉ 7'29	10♐ 3	28♉59	1♊13	12♒ 3	27♊31	25♓ 0	16♉43	21♑36	13♏43	11♏28	11♏11	23♐34	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
T 1	6n17	14s41	0s22	16n39	2n12	9n46	0n 5	23s57	2s 0	24n47	0n59	5s35	2s22	16n40	0s 2	23s22	1s 9	16s11	0n23	15s39	16s 3	20s31					n.a.
F 2	6 39	17 21	0n45	17 6	2 10	10 16	0 8	23 51	2 2	24 48	0 59	5 32	2 22	16 41	0 2	23 22	1 9	16 11	0 23	15 39	16 2	20 31					n.a.
S 3	7 2	19 13	1 49	17 31	2 7	10 45	0 10	23 45	2 3	24 48	0 59	5 29	2 22	16 42	0 2	23 22	1 9	16 11	0 23	15 40	16 1	20 31					n.a.
S 4	7 24	20 12	2 48	17 54	2 4	11 15	0 13	23 39	2 5	24 49	0 59	5 26	2 22	16 43	0 2	23 22	1 9	16 10	0 22	15 40	16 0	20 30					n.a.
M 5	7 46	20 17	3 39	18 15	2 0	11 44	0 15	23 33	2 6	24 49	0 59	5 23	2 22	16 44	0 2	23 22	1 9	16 10	0 22	15 41	15 59	20 30					n.a.
T 6	8 8	19 28	4 21	18 34	1 55	12 12	0 17	23 27	2 8	24 49	0 59	5 20	2 22	16 45	0 2	23 22	1 9	16 10	0 22	15 41	15 58	20 30					n.a.
W 7	8 30	17 46	4 52	18 52	1 49	12 41	0 20	23 21	2 9	24 50	0 59	5 18	2 22	16 46	0 2	23 22	1 9	16 9	0 22	15 41	15 57	20 30					n.a.
T 8	8 52	15 17	5 11	19 7	1 43	13 9	0 22	23 14	2 11	24 50	0 59	5 15	2 22	16 47	0 2	23 22	1 9	16 9	0 22	15 41	15 56	20 29					n.a.
F 9	9 13	12 4	5 16	19 21	1 37	13 37	0 24	23 8	2 12	24 51	0 59	5 12	2 22	16 49	0 2	23 22	1 9	16 9	0 22	15 41	15 55	20 29					n.a.
S 10	9 35	8 15	5 5	19 33	1 29	14 4	0 27	23 1	2 14	24 51	0 59	5 9	2 22	16 50	0 2	23 22	1 9	16 8	0 22	15 40	15 54	20 29					n.a.
S 11	9 56	3 56	4 40	19 43	1 22	14 32	0 29	22 54	2 15	24 51	0 59	5 6	2 23	16 51	0 2	23 22	1 9	16 8	0 22	15 39	15 53	20 29					n.a.
M12	10 18	0n42	3 58	19 51	1 13	14 58	0 31	22 47	2 17	24 52	0 59	5 3	2 23	16 52	0 2	23 22	1 9	16 8	0 22	15 39	15 52	20 28					n.a.
T 13	10 39	5 27	3 1	19 57	1 4	15 25	0 34	22 40	2 19	24 52	0 59	5 1	2 23	16 53	0 2	23 22	1 9	16 7	0 22	15 38	15 51	20 28					n.a.
W14	11 0	10 1	1 52	20 2	0 54	15 51	0 36	22 33	2 20	24 53	0 59	4 58	2 23	16 54	0 2	23 22	1 9	16 7	0 22	15 38	15 50	20 28					n.a.
T 15	11 20	14 6	0 35	20 5	0 44	16 17	0 38	22 25	2 22	24 53	0 59	4 55	2 23	16 55	0 2	23 22	1 9	16 7	0 21	15 38	15 49	20 28					n.a.
F 16	11 41	17 22	0s46	20 7	0 33	16 42	0 41	22 18	2 23	24 53	0 59	4 53	2 23	16 56	0 2	23 22	1 9	16 6	0 21	15 38	15 48	20 27					n.a.
S 17	12 2	19 31	2 5	20 6	0 22	17 7	0 43	22 10	2 25	24 54	0 59	4 50	2 23	16 57	0 2	23 22	1 10	16 6	0 21	15 38	15 47	20 27					n.a.
S 18	12 22	20 20	3 15	20 5	0 10	17 31	0 45	22 2	2 26	24 54	0 59	4 47	2 23	16 58	0 2	23 22	1 10	16 6	0 21	15 38	15 46	20 27					n.a.
M19	12 42	19 46	4 11	20 1	0s 2	17 55	0 47	21 55	2 28	24 54	0 59	4 45	2 24	16 59	0 2	23 22	1 10	16 5	0 21	15 38	15 45	20 27					n.a.
T 20	13 2	17 56	4 51	19 56	0 15	18 19	0 49	21 47	2 30	24 55	0 59	4 42	2 24	17 0	0 2	23 22	1 10	16 5	0 21	15 38	15 44	20 26					n.a.
W21	13 22	15 2	5 13	19 50	0 28	18 42	0 51	21 39	2 31	24 55	0 58	4 39	2 24	17 1	0 2	23 22	1 10	16 5	0 21	15 39	15 43	20 26					n.a.
T 22	13 41	11 21	5 16	19 42	0 42	19 4	0 53	21 31	2 33	24 55	0 58	4 37	2 24	17 2	0 2	23 22	1 10	16 4	0 21	15 38	15 42	20 26					n.a.
F 23	14 1	7 9	5 1	19 33	0 56	19 26	0 55	21 23	2 34	24 56	0 58	4 34	2 24	17 3	0 2	23 22	1 10	16 4	0 21	15 38	15 41	20 25					n.a.
S 24	14 20	2 40	4 31	19 22	1 10	19 48	0 57	21 14	2 36	24 56	0 58	4 32	2 24	17 5	0 2	23 22	1 10	16 4	0 21	15 38	15 40	20 25					n.a.
S 25	14 39	1s51	3 46	19 10	1 25	20 9	0 59	21 6	2 37	24 56	0 58	4 29	2 24	17 6	0 2	23 23	1 10	16 3	0 21	15 38	15 39	20 25					n.a.
M26	14 57	6 13	2 51	18 57	1 40	20 29	1 1	20 58	2 39	24 56	0 58	4 27	2 25	17 7	0 2	23 23	1 10	16 3	0 20	15 38	15 38	20 25					n.a.
T 27	15 16	10 14	1 49	18 43	1 54	20 49	1 3	20 49	2 41	24 57	0 58	4 24	2 25	17 8	0 2	23 23	1 10	16 3	0 20	15 38	15 37	20 24					n.a.
W28	15 34	13 46	0 42	18 28	2 9	21 8	1 5	20 41	2 42	24 57	0 58	4 22	2 25	17 9	0 2	23 23	1 10	16 2	0 20	15 38	15 36	20 24					n.a.
T 29	15 52	16 38	0n25	18 12	2 24	21 27	1 7	20 32	2 44	24 57	0 58	4 19	2 25	17 10	0 2	23 23	1 10	16 2	0 20	15 38	15 35	20 24					n.a.
F 30	16 10	18 44	1 31	17 54	2 38	21 45	1 9	20 24	2 45	24 57	0 58	4 17	2 25	17 11	0 2	23 23	1 10	16 1	0 20	15 38	15 34	20 23					n.a.
S 31	16n27	19s59	2n32	17n37	2s52	22n 3	1n10	20s15	2s47	24n57	0n58	4s15	2s25	17n12	0s 2	23s23	1s10	16s 1	0n20	15s38	15s33	20s23					n.a.

Julian Day Number = 655013.5, Delta T = 20h08m47s
Ecliptic obliquity = 24°00'44, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°15'50, Lahiri = -44°08'49 Julian Calendar 1 May 2920 BCE == Greg. Calendar 7 Apr. 2920 BCE

The year -2919 astronomical counting style corresponds to year 2920 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2920 BCE
geocentric

JUNE 2920 BCE (-2919) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 4 2	15♉ 4'40	21♐54	28°R36	2♊27	12♒38	27♊43	25♓ 7	16♉47	21°R36	13°R42	11°R27	11♏ 8	23♐41	n.a.	S 1
M 2	15 7 59	16° 1'53	3♋44	28♉ 9	3°41	13°12	27°54	25°13	16°51	21♋36	13♏40	11♏27	11° 5	23°48	n.a.	M 2
T 3	15 11 55	16°59'06	15°35	27°37	4°54	13°47	28° 5	25°19	16°54	21°35	13°39	11°26	11° 2	23°54	n.a.	T 3
W 4	15 15 52	17°56'21	27°32	27° 2	6° 8	14°21	28°16	25°24	16°58	21°35	13°37	11°26	10°59	24° 1	n.a.	W 4
T 5	15 19 48	18°53'38	9♒38	26°23	7°22	14°55	28°28	25°30	17° 2	21°34	13°36	11°25	10°55	24° 8	n.a.	T 5
F 6	15 23 45	19°50'55	21°57	25°42	8°35	15°29	28°39	25°36	17° 5	21°34	13°34	11°D25	10°52	24°15	n.a.	F 6
S 7	15 27 41	20°48'14	4♓34	24°59	9°49	16° 2	28°51	25°42	17° 9	21°33	13°33	11°25	10°49	24°21	n.a.	S 7
S 8	15 31 38	21°45'34	17°33	24°15	11° 2	16°35	29° 2	25°47	17°13	21°32	13°31	11°26	10°46	24°28	n.a.	S 8
M 9	15 35 35	22°42'56	0♈56	23°30	12°16	17° 8	29°14	25°53	17°16	21°32	13°30	11°27	10°43	24°35	n.a.	M 9
T 10	15 39 31	23°40'19	14°45	22°46	13°30	17°41	29°26	25°58	17°20	21°31	13°29	11°28	10°40	24°41	n.a.	T 10
W11	15 43 28	24°37'43	29° 0	22° 2	14°43	18°13	29°37	26° 4	17°24	21°30	13°27	11°29	10°36	24°48	n.a.	W11
T 12	15 47 24	25°35'09	13♉38	21°21	15°57	18°45	29°49	26° 9	17°27	21°30	13°26	11°R29	10°33	24°55	n.a.	T 12
F 13	15 51 21	26°32'37	28°32	20°42	17°10	19°16	0♋ 1	26°14	17°31	21°29	13°24	11°28	10°30	25° 1	n.a.	F 13
S 14	15 55 17	27°30'05	13♊35	20° 7	18°24	19°48	0°13	26°20	17°35	21°28	13°23	11°27	10°27	25° 8	n.a.	S 14
S 15	15 59 14	28°27'35	28°39	19°36	19°38	20°19	0°25	26°25	17°38	21°27	13°22	11°25	10°24	25°15	n.a.	S 15
M16	16 3 10	29°25'06	13♋34	19°10	20°51	20°50	0°37	26°30	17°42	21°26	13°20	11°23	10°21	25°21	n.a.	M16
T 17	16 7 7	0♊22'39	28°13	18°49	22° 5	21°20	0°49	26°35	17°45	21°25	13°19	11°21	10°17	25°28	n.a.	T 17
W18	16 11 4	1°20'12	12♌32	18°35	23°18	21°50	1° 1	26°40	17°49	21°24	13°17	11°19	10°14	25°35	n.a.	W18
T 19	16 15 0	2°17'47	26°26	18°26	24°32	22°20	1°13	26°44	17°53	21°24	13°16	11°D19	10°11	25°41	n.a.	T 19
F 20	16 18 57	3°15'22	9♍57	18°D24	25°45	22°49	1°25	26°49	17°56	21°23	13°15	11°19	10° 8	25°48	n.a.	F 20
S 21	16 22 53	4°12'59	23° 6	18°29	26°59	23°18	1°38	26°54	18° 0	21°22	13°13	11°19	10° 5	25°55	n.a.	S 21
S 22	16 26 50	5°10'37	5♎55	18°42	28°12	23°47	1°50	26°58	18° 3	21°21	13°12	11°21	10° 1	26° 1	n.a.	S 22
M23	16 30 46	6° 8'16	18°28	19° 1	29°26	24°15	2° 2	27° 3	18° 7	21°20	13°11	11°22	9°58	26° 8	n.a.	M23
T 24	16 34 43	7° 5'57	0♏47	19°27	0♋40	24°43	2°15	27° 7	18°10	21°18	13° 9	11°24	9°55	26°15	n.a.	T 24
W25	16 38 39	8° 3'39	12°56	20° 1	1°53	25°10	2°27	27°11	18°14	21°17	13° 8	11°R24	9°52	26°22	n.a.	W25
T 26	16 42 36	9° 1'23	24°56	20°42	3° 7	25°37	2°40	27°16	18°18	21°16	13° 7	11°23	9°49	26°28	n.a.	T 26
F 27	16 46 33	9°59'09	6♐52	21°29	4°20	26° 4	2°52	27°20	18°21	21°15	13° 5	11°21	9°46	26°35	n.a.	F 27
S 28	16 50 29	10°56'56	18°44	22°24	5°33	26°30	3° 5	27°24	18°24	21°14	13° 4	11°18	9°42	26°42	n.a.	S 28
S 29	16 54 26	11°54'45	0♋34	23°25	6°47	26°56	3°17	27°28	18°28	21°13	13° 3	11°13	9°39	26°48	n.a.	S 29
M30	16 58 22	12♊52'35	12♋25	24♉33	8♋ 0	27♒22	3♋30	27♓32	18♉31	21♋12	13♏ 2	11♏ 7	9♏36	26♐55	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n45	20s20	3n26	17n18	3s 6	22n19	1n12	20s 7	2s49	24n58	0n58	4s12	2s26	17n13	0s 2	23s23	1s10	16s 1	0n20	15s38	15s32	20s23		n.a.
M 2	17 2	19 46	4 11	16 59	3 19	22 36	1 14	19 58	2 50	24 58	0 58	4 10	2 26	17 14	0 2	23 23	1 10	16 0	0 20	15 38	15 31	20 22		n.a.
T 3	17 19	18 21	4 46	16 40	3 31	22 51	1 15	19 49	2 52	24 58	0 58	4 8	2 26	17 15	0 2	23 23	1 10	16 0	0 20	15 37	15 30	20 22		n.a.
W 4	17 35	16 7	5 8	16 21	3 43	23 6	1 17	19 40	2 53	24 58	0 58	4 6	2 26	17 16	0 2	23 24	1 10	16 0	0 20	15 37	15 29	20 22		n.a.
T 5	17 51	13 11	5 17	16 2	3 53	23 21	1 18	19 32	2 55	24 58	0 58	4 3	2 26	17 17	0 2	23 24	1 10	15 59	0 19	15 37	15 28	20 21		n.a.
F 6	18 7	9 37	5 12	15 44	4 2	23 34	1 20	19 23	2 56	24 58	0 58	4 1	2 27	17 19	0 2	23 24	1 11	15 59	0 19	15 37	15 27	20 21		n.a.
S 7	18 23	5 33	4 52	15 26	4 9	23 47	1 21	19 14	2 58	24 59	0 58	3 59	2 27	17 20	0 2	23 24	1 11	15 59	0 19	15 37	15 26	20 21		n.a.
S 8	18 38	1 7	4 17	15 10	4 16	23 59	1 22	19 5	3 0	24 59	0 58	3 57	2 27	17 21	0 2	23 24	1 11	15 58	0 19	15 37	15 25	20 20		n.a.
M 9	18 53	3n31	3 26	14 54	4 20	24 11	1 24	18 56	3 1	24 59	0 58	3 55	2 27	17 22	0 2	23 24	1 11	15 58	0 19	15 38	15 24	20 20		n.a.
T 10	19 8	8 8	2 23	14 40	4 23	24 22	1 25	18 48	3 3	24 59	0 58	3 53	2 27	17 23	0 2	23 24	1 11	15 58	0 19	15 38	15 23	20 19		n.a.
W11	19 23	12 27	1 9	14 28	4 24	24 32	1 26	18 39	3 4	24 59	0 58	3 51	2 28	17 24	0 2	23 25	1 11	15 57	0 19	15 38	15 21	20 19		n.a.
T 12	19 37	16 7	0s12	14 17	4 24	24 41	1 27	18 30	3 6	24 59	0 58	3 49	2 28	17 25	0 2	23 25	1 11	15 57	0 19	15 38	15 20	20 19		n.a.
F 13	19 51	18 48	1 33	14 9	4 21	24 50	1 28	18 21	3 8	24 59	0 58	3 47	2 28	17 26	0 2	23 25	1 11	15 57	0 19	15 38	15 19	20 18		n.a.
S 14	20 4	20 11	2 48	14 4	4 18	24 58	1 29	18 13	3 9	24 59	0 58	3 45	2 28	17 27	0 2	23 25	1 11	15 56	0 19	15 38	15 18	20 18		n.a.
S 15	20 17	20 8	3 52	14 1	4 12	25 5	1 30	18 4	3 11	24 59	0 58	3 43	2 28	17 28	0 2	23 25	1 11	15 56	0 18	15 37	15 17	20 18		n.a.
M16	20 30	18 40	4 39	14 0	4 5	25 12	1 31	17 55	3 12	24 59	0 58	3 41	2 29	17 29	0 2	23 26	1 11	15 55	0 18	15 36	15 16	20 17		n.a.
T 17	20 43	16 0	5 7	14 3	3 57	25 17	1 31	17 47	3 14	24 59	0 58	3 39	2 29	17 30	0 2	23 26	1 11	15 55	0 18	15 36	15 15	20 17		n.a.
W18	20 55	12 25	5 16	14 8	3 47	25 22	1 32	17 38	3 16	24 59	0 58	3 38	2 29	17 31	0 2	23 26	1 11	15 55	0 18	15 35	15 14	20 16		n.a.
T 19	21 7	8 14	5 5	14 16	3 36	25 26	1 33	17 30	3 17	24 58	0 58	3 36	2 29	17 32	0 2	23 26	1 11	15 55	0 18	15 35	15 13	20 16		n.a.
F 20	21 18	3 45	4 37	14 27	3 24	25 30	1 33	17 21	3 19	24 58	0 58	3 34	2 29	17 33	0 2	23 26	1 11	15 54	0 18	15 35	15 12	20 16		n.a.
S 21	21 30	0s47	3 56	14 41	3 11	25 32	1 34	17 13	3 20	24 58	0 58	3 32	2 30	17 34	0 2	23 26	1 11	15 54	0 18	15 35	15 11	20 15		n.a.
S 22	21 40	5 12	3 3	14 57	2 58	25 34	1 34	17 5	3 22	24 58	0 58	3 31	2 30	17 35	0 2	23 27	1 11	15 54	0 18	15 36	15 10	20 15		n.a.
M23	21 51	9 18	2 3	15 16	2 43	25 35	1 34	16 56	3 23	24 58	0 58	3 29	2 30	17 36	0 2	23 27	1 11	15 53	0 18	15 36	15 9	20 14		n.a.
T 24	22 1	12 55	0 58	15 38	2 29	25 35	1 35	16 48	3 25	24 58	0 58	3 28	2 30	17 37	0 2	23 27	1 11	15 53	0 18	15 37	15 8	20 14		n.a.
W25	22 10	15 57	0n 8	16 1	2 14	25 35	1 35	16 40	3 27	24 57	0 58	3 26	2 31	17 38	0 2	23 27	1 11	15 53	0 17	15 37	15 7	20 14		n.a.
T 26	22 20	18 16	1 14	16 27	1 59	25 34	1 35	16 32	3 28	24 57	0 58	3 25	2 31	17 39	0 2	23 28	1 11	15 52	0 17	15 36	15 6	20 13		n.a.
F 27	22 29	19 45	2 15	16 55	1 43	25 31	1 35	16 24	3 30	24 57	0 58	3 23	2 31	17 40	0 2	23 28	1 11	15 52	0 17	15 36	15 5	20 13		n.a.
S 28	22 37	20 22	3 10	17 24	1 28	25 29	1 35	16 17	3 31	24 57	0 58	3 22	2 31	17 41	0 2	23 28	1 11	15 52	0 17	15 35	15 4	20 12		n.a.
S 29	22 45	20 3	3 57	17 54	1 13	25 25	1 35	16 9	3 33	24 56	0 58	3 20	2 32	17 42	0 2	23 28	1 12	15 51	0 17	15 33	15 3	20 12		n.a.
M30	22n53	18s52	4n34	18n26	0s57	25n21	1n35	16s 1	3s35	24n56	0n58	3s19	2s32	17n43	0s 2	23s28	1s12	15s51	0n17	15s31	15s 2	20s11		n.a.

Julian Day Number = 655044.5, Delta T = 20h08m44s
Ecliptic obliquity = 24°00'43, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°15'46, Lahiri = -44°08'45 Julian Calendar 1 June 2920 BCE == Greg. Calendar 8 May 2920 BCE

The year -2919 astronomical counting style corresponds to year 2920 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2920 BCE
geocentric

JULY 2920 BCE (-2919) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 2 19	13♊50'28	24♉18	25♉46	9♋14	27♒47	3♋43	27♓35	18♉35	21°R10	13°R 0	11°R 2	9♏33	27♐ 2	n.a.	T 1
W 2	17 6 15	14°48'22	6♒17	27° 6	10°27	28°11	3°55	27°39	18°38	21♉ 9	12♏59	10♏56	9°30	27° 8	n.a.	W 2
T 3	17 10 12	15°46'19	18°23	28°30	11°41	28°35	4° 8	27°43	18°42	21° 8	12°58	10°52	9°27	27°15	n.a.	T 3
F 4	17 14 9	16°44'17	0♓42	0♊ 0	12°54	28°59	4°21	27°46	18°45	21° 7	12°57	10°49	9°23	27°22	n.a.	F 4
S 5	17 18 5	17°42'18	13°16	1°35	14° 8	29°22	4°33	27°49	18°48	21° 5	12°56	10°D48	9°20	27°28	n.a.	S 5
S 6	17 22 2	18°40'21	26° 9	3°13	15°21	29°45	4°46	27°53	18°52	21° 4	12°55	10°48	9°17	27°35	n.a.	S 6
M 7	17 25 58	19°38'25	9♈25	4°56	16°34	0♓ 7	4°59	27°56	18°55	21° 3	12°54	10°49	9°14	27°42	n.a.	M 7
T 8	17 29 55	20°36'32	23° 7	6°41	17°48	0°29	5°12	27°59	18°58	21° 1	12°52	10°51	9°11	27°49	n.a.	T 8
W 9	17 33 51	21°34'42	7♉16	8°29	19° 1	0°50	5°25	28° 2	19° 1	21° 0	12°51	10°R51	9° 7	27°55	n.a.	W 9
T 10	17 37 48	22°32'53	21°51	10°20	20°14	1°10	5°38	28° 5	19° 5	20°58	12°50	10°51	9° 4	28° 2	n.a.	T 10
F 11	17 41 44	23°31'07	6♊48	12°12	21°28	1°30	5°51	28° 8	19° 8	20°57	12°49	10°49	9° 1	28° 9	n.a.	F 11
S 12	17 45 41	24°29'23	22° 0	14° 6	22°41	1°50	6° 4	28°10	19°11	20°55	12°48	10°45	8°58	28°15	n.a.	S 12
S 13	17 49 37	25°27'41	7♋16	16° 1	23°54	2° 8	6°17	28°13	19°14	20°54	12°47	10°39	8°55	28°22	n.a.	S 13
M14	17 53 34	26°26'01	22°27	17°57	25° 8	2°27	6°30	28°15	19°17	20°53	12°46	10°32	8°52	28°29	n.a.	M14
T 15	17 57 31	27°24'22	7♌22	19°53	26°21	2°44	6°43	28°18	19°20	20°51	12°45	10°25	8°48	28°35	n.a.	T 15
W16	18 1 27	28°22'46	21°53	21°50	27°34	3° 1	6°56	28°20	19°23	20°50	12°44	10°19	8°45	28°42	n.a.	W16
T 17	18 5 24	29°21'11	5♍57	23°46	28°48	3°18	7° 9	28°22	19°27	20°48	12°44	10°15	8°42	28°49	n.a.	T 17
F 18	18 9 20	0♋19'38	19°32	25°42	0♌ 1	3°33	7°22	28°24	19°30	20°47	12°43	10°12	8°39	28°55	n.a.	F 18
S 19	18 13 17	1°18'07	2♎41	27°38	1°14	3°49	7°35	28°26	19°33	20°45	12°42	10°D12	8°36	29° 2	n.a.	S 19
S 20	18 17 13	2°16'37	15°25	29°33	2°27	4° 3	7°48	28°28	19°35	20°43	12°41	10°13	8°32	29° 9	n.a.	S 20
M21	18 21 10	3°15'10	27°50	1♋27	3°40	4°17	8° 1	28°30	19°38	20°42	12°40	10°14	8°29	29°16	n.a.	M21
T 22	18 25 6	4°13'44	10♏ 0	3°21	4°53	4°30	8°14	28°31	19°41	20°40	12°39	10°R14	8°26	29°22	n.a.	T 22
W23	18 29 3	5°12'20	22° 0	5°13	6° 7	4°42	8°27	28°33	19°44	20°39	12°39	10°13	8°23	29°29	n.a.	W23
T 24	18 32 59	6°10'58	3♐54	7° 5	7°20	4°54	8°40	28°34	19°47	20°37	12°38	10°11	8°20	29°36	n.a.	T 24
F 25	18 36 56	7° 9'39	15°45	8°56	8°33	5° 5	8°53	28°35	19°50	20°35	12°37	10° 5	8°17	29°42	n.a.	F 25
S 26	18 40 53	8° 8'21	27°35	10°46	9°46	5°15	9° 6	28°37	19°52	20°34	12°36	9°57	8°13	29°49	n.a.	S 26
S 27	18 44 49	9° 7'06	9♑26	12°35	10°59	5°24	9°19	28°38	19°55	20°32	12°36	9°47	8°10	29°56	n.a.	S 27
M28	18 48 46	10° 5'53	21°21	14°23	12°12	5°33	9°33	28°39	19°58	20°31	12°35	9°36	8° 7	0♑ 2	n.a.	M28
T 29	18 52 42	11° 4'42	3♒20	16°10	13°25	5°41	9°46	28°39	20° 0	20°29	12°35	9°24	8° 4	0° 9	n.a.	T 29
W30	18 56 39	12° 3'33	15°26	17°56	14°38	5°48	9°59	28°40	20° 3	20°27	12°34	9°13	8° 1	0°16	n.a.	W30
T 31	19 0 35	13♋ 2'27	27♒39	19♋41	15♌51	5♓55	10♋12	28♓41	20♉ 6	20♑26	12♏33	9♏ 4	7♏58	0♑22	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n 0	16s52	4n59	18n58	0s43	25n15	1n35	15s54	3s36	24n56	0n58	3s18	2s32	17n44	0s 2	23s29	1s12	15s51	0n17	15s30	15s 1	20s11		n.a.
W 2	23 7	14 8	5 11	19 31	0 28	25 9	1 34	15 47	3 38	24 55	0 58	3 16	2 32	17 45	0 2	23 29	1 12	15 51	0 17	15 28	15 0	20 10		n.a.
T 3	23 14	10 47	5 9	20 4	0 14	25 3	1 34	15 39	3 39	24 55	0 58	3 15	2 33	17 46	0 2	23 29	1 12	15 50	0 17	15 26	14 59	20 10		n.a.
F 4	23 20	6 56	4 53	20 37	0 1	24 55	1 34	15 32	3 41	24 55	0 58	3 14	2 33	17 47	0 2	23 29	1 12	15 50	0 17	15 26	14 58	20 10		n.a.
S 5	23 26	2 42	4 23	21 10	0n12	24 47	1 33	15 25	3 42	24 54	0 58	3 13	2 33	17 48	0 2	23 30	1 12	15 50	0 16	15 25	14 57	20 9		n.a.
S 6	23 31	1n46	3 39	21 41	0 24	24 38	1 32	15 19	3 44	24 54	0 58	3 12	2 33	17 49	0 2	23 30	1 12	15 50	0 16	15 25	14 56	20 9		n.a.
M 7	23 36	6 18	2 43	22 12	0 35	24 28	1 32	15 12	3 45	24 53	0 59	3 11	2 34	17 50	0 2	23 30	1 12	15 49	0 16	15 26	14 55	20 8		n.a.
T 8	23 40	10 39	1 35	22 41	0 45	24 18	1 31	15 5	3 47	24 53	0 59	3 10	2 34	17 51	0 2	23 30	1 12	15 49	0 16	15 26	14 54	20 8		n.a.
W 9	23 44	14 34	0 20	23 9	0 55	24 7	1 30	14 59	3 48	24 52	0 59	3 9	2 34	17 52	0 2	23 31	1 12	15 49	0 16	15 26	14 53	20 7		n.a.
T 10	23 48	17 43	0s59	23 35	1 4	23 55	1 29	14 53	3 50	24 52	0 59	3 8	2 34	17 53	0 2	23 31	1 12	15 49	0 16	15 26	14 52	20 7		n.a.
F 11	23 51	19 44	2 16	23 59	1 12	23 42	1 28	14 47	3 52	24 51	0 59	3 7	2 35	17 54	0 2	23 31	1 12	15 48	0 16	15 25	14 51	20 6		n.a.
S 12	23 54	20 22	3 24	24 21	1 19	23 29	1 27	14 41	3 53	24 51	0 59	3 6	2 35	17 55	0 2	23 31	1 12	15 48	0 16	15 24	14 50	20 6		n.a.
S 13	23 56	19 31	4 18	24 41	1 26	23 15	1 26	14 36	3 55	24 50	0 59	3 5	2 35	17 56	0 2	23 32	1 12	15 48	0 16	15 22	14 49	20 5		n.a.
M14	23 58	17 16	4 53	24 58	1 31	23 0	1 25	14 30	3 56	24 50	0 59	3 5	2 35	17 56	0 2	23 32	1 12	15 48	0 16	15 20	14 48	20 5		n.a.
T 15	23 59	13 55	5 8	25 12	1 36	22 45	1 24	14 25	3 58	24 49	0 59	3 4	2 36	17 57	0 2	23 32	1 12	15 48	0 15	15 18	14 46	20 4		n.a.
W16	24 0	9 47	5 2	25 25	1 40	22 29	1 22	14 20	3 59	24 48	0 59	3 3	2 36	17 58	0 1	23 32	1 12	15 47	0 15	15 16	14 45	20 4		n.a.
T 17	24 1	5 15	4 38	25 35	1 43	22 13	1 21	14 15	4 0	24 48	0 59	3 3	2 36	17 59	0 1	23 33	1 12	15 47	0 15	15 15	14 44	20 3		n.a.
F 18	24 1	0 35	3 59	25 42	1 45	21 55	1 19	14 11	4 2	24 47	0 59	3 2	2 36	18 0	0 1	23 33	1 12	15 47	0 15	15 14	14 43	20 3		n.a.
S 19	24 0	3s57	3 8	25 47	1 47	21 37	1 18	14 7	4 3	24 46	0 59	3 1	2 37	18 1	0 1	23 33	1 12	15 47	0 15	15 14	14 42	20 2		n.a.
S 20	23 59	8 12	2 10	25 49	1 48	21 19	1 16	14 2	4 5	24 46	0 59	3 1	2 37	18 2	0 1	23 34	1 12	15 47	0 15	15 14	14 41	20 2		n.a.
M21	23 58	11 59	1 6	25 49	1 49	21 0	1 14	13 59	4 6	24 45	0 59	3 0	2 37	18 2	0 1	23 34	1 12	15 46	0 15	15 14	14 40	20 1		n.a.
T 22	23 56	15 11	0 1	25 47	1 49	20 40	1 13	13 55	4 8	24 44	0 59	3 0	2 38	18 3	0 1	23 34	1 12	15 46	0 15	15 14	14 39	20 1		n.a.
W23	23 54	17 42	1n 3	25 43	1 48	20 20	1 11	13 51	4 9	24 43	0 59	3 0	2 38	18 4	0 1	23 34	1 12	15 46	0 15	15 14	14 38	20 0		n.a.
T 24	23 52	19 25	2 3	25 36	1 47	19 59	1 9	13 48	4 10	24 43	0 59	2 59	2 38	18 5	0 1	23 35	1 12	15 46	0 15	15 13	14 37	20 0		n.a.
F 25	23 49	20 16	2 58	25 27	1 45	19 38	1 7	13 45	4 12	24 42	1 0	2 59	2 38	18 6	0 1	23 35	1 12	15 46	0 14	15 11	14 36	19 59		n.a.
S 26	23 45	20 14	3 45	25 17	1 43	19 16	1 5	13 43	4 13	24 41	1 0	2 59	2 39	18 6	0 1	23 35	1 12	15 46	0 14	15 9	14 35	19 59		n.a.
S 27	23 41	19 18	4 22	25 4	1 41	18 54	1 3	13 40	4 14	24 40	1 0	2 59	2 39	18 7	0 1	23 35	1 12	15 46	0 14	15 6	14 34	19 58		n.a.
M28	23 37	17 32	4 48	24 50	1 38	18 31	1 1	13 38	4 15	24 39	1 0	2 59	2 39	18 8	0 1	23 36	1 12	15 46	0 14	15 2	14 33	19 57		n.a.
T 29	23 32	14 59	5 2	24 34	1 34	18 7	0 58	13 36	4 17	24 38	1 0	2 58	2 39	18 9	0 1	23 36	1 12	15 46	0 14	14 58	14 32	19 57		n.a.
W30	23 27	11 48	5 2	24 17	1 31	17 43	0 56	13 35	4 18	24 37	1 0	2 58	2 40	18 9	0 1	23 36	1 12	15 45	0 14	14 55	14 31	19 56		n.a.
T 31	23n21	8s 5	4n48	23n58	1n27	17n19	0n54	13s33	4s19	24n36	1n 0	2s58	2s40	18n10	0s 1	23s37	1s12	15s45	0n14	14s51	14s30	19s56		n.a.

Julian Day Number = 655074.5, Delta T = 20h08m41s
Ecliptic obliquity = 24°00'42, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°15'42, Lahiri = -44°08'41 Julian Calendar 1 July 2920 BCE == Greg. Calendar 7 June 2920 BCE

The year -2919 astronomical counting style corresponds to year 2920 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2920 BCE
geocentric

AUGUST 2920 BCE (-2919) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 4 32	14♋ 1'22	10♓ 2	21♋25	17♌ 4	6♓ 0	10♋25	28♓41	20♉ 8	20°R24	12°R33	8°R56	7♏54	0♑29	n.a.	F 1
S 2	19 8 28	15° 0'21	22°37	23° 8	18°16	6° 5	10°38	28°42	20°11	20♑22	12♏32	8♏52	7°51	0°36	n.a.	S 2
S 3	19 12 25	15°59'22	5♈29	24°50	19°29	6° 9	10°51	28°42	20°13	20°21	12°32	8°49	7°48	0°43	n.a.	S 3
M 4	19 16 21	16°58'25	18°39	26°31	20°42	6°12	11° 4	28°42	20°15	20°19	12°31	8°D49	7°45	0°49	n.a.	M 4
T 5	19 20 18	17°57'31	2♉11	28°11	21°55	6°14	11°17	28°R42	20°18	20°17	12°31	8°R49	7°42	0°56	n.a.	T 5
W 6	19 24 15	18°56'40	16° 8	29°50	23° 8	6°15	11°30	28°42	20°20	20°16	12°31	8°49	7°38	1° 3	n.a.	W 6
T 7	19 28 11	19°55'51	0♊30	1♌28	24°20	6°R16	11°43	28°42	20°22	20°14	12°30	8°47	7°35	1° 9	n.a.	T 7
F 8	19 32 8	20°55'05	15°15	3° 6	25°33	6°15	11°57	28°42	20°25	20°12	12°30	8°43	7°32	1°16	n.a.	F 8
S 9	19 36 4	21°54'21	0♋18	4°42	26°46	6°14	12°10	28°41	20°27	20°11	12°30	8°37	7°29	1°23	n.a.	S 9
S 10	19 40 1	22°53'40	15°31	6°18	27°58	6°12	12°23	28°41	20°29	20° 9	12°29	8°27	7°26	1°29	n.a.	S 10
M11	19 43 57	23°53'01	0♌43	7°53	29°11	6° 8	12°36	28°40	20°31	20° 7	12°29	8°17	7°23	1°36	n.a.	M11
T 12	19 47 54	24°52'24	15°43	9°27	0♍24	6° 4	12°49	28°39	20°33	20° 6	12°29	8° 6	7°19	1°43	n.a.	T 12
W13	19 51 50	25°51'49	0♍22	11° 0	1°36	5°59	13° 2	28°39	20°35	20° 4	12°29	7°56	7°16	1°50	n.a.	W13
T 14	19 55 47	26°51'16	14°34	12°32	2°49	5°54	13°14	28°38	20°37	20° 2	12°29	7°48	7°13	1°56	n.a.	T 14
F 15	19 59 43	27°50'46	28°17	14° 4	4° 1	5°47	13°27	28°36	20°39	20° 1	12°28	7°42	7°10	2° 3	n.a.	F 15
S 16	20 3 40	28°50'17	11♎29	15°35	5°14	5°39	13°40	28°35	20°41	19°59	12°28	7°39	7° 7	2°10	n.a.	S 16
S 17	20 7 36	29°49'50	24°16	17° 5	6°26	5°31	13°53	28°34	20°43	19°57	12°28	7°38	7° 4	2°16	n.a.	S 17
M18	20 11 33	0♌49'25	6♏41	18°34	7°38	5°21	14° 6	28°33	20°45	19°56	12°28	7°38	7° 0	2°23	n.a.	M18
T 19	20 15 30	1°49'02	18°50	20° 2	8°51	5°11	14°19	28°31	20°46	19°54	12°D28	7°38	6°57	2°30	n.a.	T 19
W20	20 19 26	2°48'41	0♐47	21°29	10° 3	5° 0	14°32	28°29	20°48	19°53	12°28	7°36	6°54	2°36	n.a.	W20
T 21	20 23 23	3°48'23	12°38	22°56	11°15	4°48	14°44	28°28	20°50	19°51	12°28	7°32	6°51	2°43	n.a.	T 21
F 22	20 27 19	4°48'06	24°27	24°22	12°27	4°35	14°57	28°26	20°51	19°49	12°28	7°25	6°48	2°50	n.a.	F 22
S 23	20 31 16	5°47'51	6♑18	25°47	13°39	4°22	15°10	28°24	20°53	19°48	12°29	7°16	6°44	2°57	n.a.	S 23
S 24	20 35 12	6°47'38	18°13	27°11	14°52	4° 8	15°22	28°22	20°54	19°46	12°29	7° 3	6°41	3° 3	n.a.	S 24
M25	20 39 9	7°47'27	0♒14	28°34	16° 4	3°53	15°35	28°20	20°56	19°45	12°29	6°50	6°38	3°10	n.a.	M25
T 26	20 43 5	8°47'19	12°23	29°56	17°16	3°37	15°48	28°17	20°57	19°43	12°29	6°35	6°35	3°17	n.a.	T 26
W27	20 47 2	9°47'12	24°41	1♍17	18°28	3°21	16° 0	28°15	20°59	19°41	12°29	6°21	6°32	3°23	n.a.	W27
T 28	20 50 58	10°47'08	7♓ 7	2°36	19°39	3° 4	16°13	28°13	21° 0	19°40	12°30	6° 9	6°29	3°30	n.a.	T 28
F 29	20 54 55	11°47'06	19°43	3°55	20°51	2°46	16°25	28°10	21° 1	19°38	12°30	6° 0	6°25	3°37	n.a.	F 29
S 30	20 58 52	12°47'07	2♈29	5°13	22° 3	2°27	16°38	28° 7	21° 2	19°37	12°30	5°53	6°22	3°43	n.a.	S 30
S 31	21 2 48	13♌47'09	15♈27	6♍29	23♍15	2♓ 9	16♋50	28♓ 5	21♉ 3	19♑35	12♏30	5♏50	6♏19	3♑50	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n15	3s59	4n20	23n37	1n22	16n54	0n51	13s32	4s20	24n35	1n 0	2s58	2s40	18n11	0s 1	23s37	1s12	15s45	0n14	14s49	14s29	19s55		n.a.
S 2	23 9	0n21	3 40	23 15	1 18	16 29	0 49	13 31	4 21	24 34	1 0	2 59	2 41	18 11	0 1	23 37	1 12	15 45	0 14	14 48	14 28	19 55		n.a.
S 3	23 2	4 47	2 48	22 52	1 13	16 3	0 46	13 31	4 22	24 33	1 0	2 59	2 41	18 12	0 1	23 37	1 12	15 45	0 13	14 47	14 27	19 54		n.a.
M 4	22 54	9 5	1 45	22 28	1 8	15 37	0 44	13 31	4 23	24 32	1 0	2 59	2 41	18 13	0 1	23 38	1 12	15 45	0 13	14 47	14 25	19 54		n.a.
T 5	22 46	13 4	0 35	22 2	1 2	15 11	0 41	13 31	4 24	24 31	1 0	2 59	2 41	18 13	0 1	23 38	1 12	15 45	0 13	14 47	14 24	19 53		n.a.
W 6	22 38	16 27	0s39	21 35	0 57	14 44	0 38	13 31	4 25	24 30	1 0	2 59	2 42	18 14	0 1	23 38	1 13	15 45	0 13	14 47	14 23	19 52		n.a.
T 7	22 29	18 55	1 52	21 8	0 51	14 17	0 35	13 32	4 26	24 29	1 1	3 0	2 42	18 15	0 1	23 38	1 13	15 45	0 13	14 46	14 22	19 52		n.a.
F 8	22 20	20 11	3 0	20 39	0 45	13 49	0 32	13 33	4 27	24 28	1 1	3 0	2 42	18 15	0 1	23 39	1 13	15 45	0 13	14 45	14 21	19 51		n.a.
S 9	22 11	20 3	3 57	20 10	0 39	13 21	0 30	13 34	4 27	24 27	1 1	3 0	2 42	18 16	0 1	23 39	1 13	15 45	0 13	14 43	14 20	19 51		n.a.
S 10	22 1	18 29	4 38	19 40	0 32	12 53	0 27	13 35	4 28	24 26	1 1	3 1	2 43	18 17	0 1	23 39	1 13	15 45	0 13	14 40	14 19	19 50		n.a.
M11	21 51	15 37	4 59	19 9	0 26	12 24	0 24	13 37	4 29	24 25	1 1	3 1	2 43	18 17	0 1	23 39	1 13	15 45	0 13	14 36	14 18	19 49		n.a.
T 12	21 40	11 45	4 59	18 37	0 19	11 55	0 21	13 39	4 29	24 23	1 1	3 2	2 43	18 18	0 1	23 40	1 13	15 45	0 13	14 32	14 17	19 49		n.a.
W13	21 29	7 16	4 39	18 5	0 12	11 26	0 18	13 41	4 30	24 22	1 1	3 3	2 44	18 18	0 1	23 40	1 13	15 45	0 12	14 29	14 16	19 48		n.a.
T 14	21 17	2 30	4 2	17 32	0 5	10 56	0 14	13 44	4 30	24 21	1 1	3 3	2 44	18 19	0 1	23 40	1 13	15 45	0 12	14 26	14 15	19 48		n.a.
F 15	21 5	2s14	3 12	16 59	0s 2	10 27	0 11	13 47	4 31	24 20	1 1	3 4	2 44	18 19	0 1	23 41	1 13	15 45	0 12	14 25	14 14	19 47		n.a.
S 16	20 53	6 42	2 14	16 25	0 9	9 57	0 8	13 50	4 31	24 19	1 2	3 5	2 44	18 20	0 1	23 41	1 13	15 45	0 12	14 24	14 13	19 46		n.a.
S 17	20 40	10 43	1 10	15 50	0 16	9 26	0 5	13 54	4 31	24 17	1 2	3 5	2 45	18 20	0 1	23 41	1 13	15 45	0 12	14 23	14 12	19 46		n.a.
M18	20 27	14 9	0 5	15 16	0 23	8 56	0 2	13 57	4 31	24 16	1 2	3 6	2 45	18 21	0 1	23 41	1 13	15 45	0 12	14 23	14 11	19 45		n.a.
T 19	20 14	16 54	0n59	14 41	0 30	8 25	0s 2	14 1	4 31	24 15	1 2	3 7	2 45	18 21	0 1	23 42	1 13	15 46	0 12	14 23	14 10	19 45		n.a.
W20	20 0	18 52	1 59	14 5	0 37	7 54	0 5	14 5	4 31	24 14	1 2	3 8	2 45	18 22	0 1	23 42	1 13	15 46	0 12	14 23	14 9	19 44		n.a.
T 21	19 46	19 59	2 54	13 30	0 44	7 23	0 8	14 9	4 31	24 12	1 2	3 9	2 46	18 22	0 1	23 42	1 13	15 46	0 12	14 21	14 7	19 43		n.a.
F 22	19 31	20 13	3 41	12 54	0 52	6 52	0 12	14 14	4 31	24 11	1 2	3 10	2 46	18 23	0 1	23 42	1 13	15 46	0 12	14 19	14 6	19 43		n.a.
S 23	19 16	19 34	4 18	12 18	0 59	6 20	0 15	14 19	4 30	24 10	1 2	3 11	2 46	18 23	0 1	23 43	1 13	15 46	0 11	14 16	14 5	19 42		n.a.
S 24	19 1	18 3	4 44	11 43	1 6	5 49	0 19	14 24	4 30	24 8	1 2	3 12	2 46	18 24	0 1	23 43	1 13	15 46	0 11	14 12	14 4	19 41		n.a.
M25	18 45	15 44	4 58	11 7	1 13	5 17	0 22	14 29	4 29	24 7	1 3	3 13	2 46	18 24	0 1	23 43	1 13	15 46	0 11	14 7	14 3	19 41		n.a.
T 26	18 30	12 44	4 58	10 31	1 21	4 45	0 26	14 34	4 28	24 5	1 3	3 14	2 47	18 24	0 1	23 43	1 13	15 46	0 11	14 2	14 2	19 40		n.a.
W27	18 13	9 9	4 45	9 55	1 28	4 13	0 29	14 40	4 28	24 4	1 3	3 15	2 47	18 25	0 1	23 43	1 13	15 47	0 11	13 57	14 1	19 39		n.a.
T 28	17 57	5 8	4 18	9 19	1 35	3 41	0 33	14 45	4 27	24 3	1 3	3 16	2 47	18 25	0 1	23 44	1 13	15 47	0 11	13 53	14 0	19 39		n.a.
F 29	17 40	0 51	3 38	8 44	1 42	3 9	0 36	14 51	4 26	24 1	1 3	3 18	2 47	18 25	0 1	23 44	1 13	15 47	0 11	13 50	13 59	19 38		n.a.
S 30	17 23	3n33	2 46	8 9	1 48	2 37	0 40	14 57	4 25	24 0	1 3	3 19	2 48	18 26	0 1	23 44	1 13	15 47	0 11	13 48	13 58	19 37		n.a.
S 31	17n 5	7n50	1n45	7n34	1s55	2n 5	0s44	15s 2	4s23	23n58	1n 3	3s20	2s48	18n26	0s 1	23s44	1s13	15s47	0n11	13s47	13s57	19s37		n.a.

Julian Day Number = 655105.5, Delta T = 20h08m39s
Ecliptic obliquity = 24°00'42, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°15'38, Lahiri = -44°08'37 Julian Calendar 1 Aug. 2920 BCE == Greg. Calendar 8 July 2920 BCE

The year -2919 astronomical counting style corresponds to year 2920 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2920 BCE
geocentric

SEPTEMBER 2920 BCE (-2919) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 6 45	14♌47'14	28♈40	7♍43	24♍26	1°R49	17♋ 2	28°R 2	21♉ 4	19°R34	12♏31	5°R48	6♏16	3♑57	n.a.	M 1
T 2	21 10 41	15°47'22	12♉ 9	8°57	25°38	1♓29	17°15	27♓59	21° 5	19♑32	12°31	5♏48	6°13	4° 4	n.a.	T 2
W 3	21 14 38	16°47'31	25°57	10° 8	26°50	1° 9	17°27	27°56	21° 6	19°31	12°32	5°48	6°10	4°10	n.a.	W 3
T 4	21 18 34	17°47'44	10♊ 5	11°18	28° 1	0°48	17°39	27°53	21° 7	19°30	12°32	5°47	6° 6	4°17	n.a.	T 4
F 5	21 22 31	18°47'58	24°31	12°25	29°13	0°27	17°51	27°49	21° 8	19°28	12°33	5°43	6° 3	4°24	n.a.	F 5
S 6	21 26 27	19°48'15	9♋13	13°30	0♎24	0° 5	18° 3	27°46	21° 9	19°27	12°33	5°36	6° 0	4°30	n.a.	S 6
S 7	21 30 24	20°48'34	24° 6	14°33	1°35	29♒44	18°16	27°43	21°10	19°25	12°34	5°27	5°57	4°37	n.a.	S 7
M 8	21 34 20	21°48'55	9♌ 2	15°33	2°47	29°22	18°28	27°39	21°10	19°24	12°34	5°16	5°54	4°44	n.a.	M 8
T 9	21 38 17	22°49'19	23°50	16°29	3°58	28°59	18°39	27°36	21°11	19°23	12°35	5° 5	5°50	4°51	n.a.	T 9
W10	21 42 14	23°49'44	8♍23	17°23	5° 9	28°37	18°51	27°32	21°12	19°21	12°36	4°54	5°47	4°57	n.a.	W10
T 11	21 46 10	24°50'11	22°34	18°12	6°20	28°15	19° 3	27°28	21°12	19°20	12°36	4°46	5°44	5° 4	n.a.	T 11
F 12	21 50 7	25°50'39	6♎18	18°57	7°31	27°53	19°15	27°24	21°13	19°19	12°37	4°40	5°41	5°11	n.a.	F 12
S 13	21 54 3	26°51'09	19°35	19°37	8°42	27°30	19°27	27°21	21°13	19°18	12°38	4°36	5°38	5°17	n.a.	S 13
S 14	21 58 0	27°51'41	2♏25	20°12	9°53	27° 8	19°38	27°17	21°14	19°16	12°39	4°D35	5°35	5°24	n.a.	S 14
M15	22 1 56	28°52'15	14°54	20°41	11° 4	26°46	19°50	27°13	21°14	19°15	12°39	4°36	5°31	5°31	n.a.	M15
T 16	22 5 53	29°52'50	27° 5	21° 3	12°15	26°25	20° 1	27° 8	21°14	19°14	12°40	4°R36	5°28	5°37	n.a.	T 16
W17	22 9 49	0♏53'26	9♐ 4	21°18	13°25	26° 3	20°13	27° 4	21°14	19°13	12°41	4°36	5°25	5°44	n.a.	W17
T 18	22 13 46	1°54'05	20°55	21°R25	14°36	25°42	20°24	27° 0	21°14	19°12	12°42	4°34	5°22	5°51	n.a.	T 18
F 19	22 17 42	2°54'44	2♑45	21°23	15°46	25°21	20°35	26°56	21°15	19°11	12°43	4°29	5°19	5°58	n.a.	F 19
S 20	22 21 39	3°55'25	14°38	21°12	16°57	25° 1	20°47	26°51	21°R15	19° 9	12°44	4°22	5°15	6° 4	n.a.	S 20
S 21	22 25 36	4°56'08	26°37	20°51	18° 7	24°41	20°58	26°47	21°15	19° 8	12°45	4°13	5°12	6°11	n.a.	S 21
M22	22 29 32	5°56'52	8♒45	20°20	19°17	24°22	21° 9	26°42	21°14	19° 7	12°46	4° 3	5° 9	6°18	n.a.	M22
T 23	22 33 29	6°57'37	21° 5	19°38	20°27	24° 3	21°20	26°38	21°14	19° 6	12°47	3°51	5° 6	6°24	n.a.	T 23
W24	22 37 25	7°58'24	3♓36	18°47	21°37	23°44	21°31	26°33	21°14	19° 5	12°48	3°40	5° 3	6°31	n.a.	W24
T 25	22 41 22	8°59'12	16°20	17°47	22°47	23°27	21°41	26°29	21°14	19° 4	12°49	3°31	5° 0	6°38	n.a.	T 25
F 26	22 45 18	10° 0'02	29°15	16°38	23°57	23°10	21°52	26°24	21°14	19° 3	12°50	3°24	4°56	6°44	n.a.	F 26
S 27	22 49 15	11° 0'53	12♈21	15°22	25° 6	22°53	22° 3	26°19	21°13	19° 3	12°51	3°19	4°53	6°51	n.a.	S 27
S 28	22 53 11	12° 1'47	25°39	14° 3	26°16	22°37	22°13	26°15	21°13	19° 2	12°52	3°17	4°50	6°58	n.a.	S 28
M29	22 57 8	13° 2'41	9♉ 7	12°41	27°25	22°22	22°24	26°10	21°12	19° 1	12°53	3°D17	4°47	7° 5	n.a.	M29
T 30	23 1 4	14♍ 3'38	22♉46	11♍21	28♎35	22♒ 7	22♋34	26♓ 5	21♉12	19♑ 0	12♏55	3♏18	4♏44	7♑11	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16n47	11n51	0n38	7n 0	2s 2	1n32	0s47	15s 8	4s22	23n57	1n 4	3s22	2s48	18n26	0s 1	23s45	1s13	15s48	0n11	13s46	13s56	19s36		n.a.
T 2	16 29	15 19	0s34	6 26	2 8	1 0	0 51	15 14	4 21	23 55	1 4	3 23	2 48	18 27	0 1	23 45	1 13	15 48	0 10	13 46	13 55	19 35		n.a.
W 3	16 11	18 1	1 45	5 53	2 14	0 28	0 54	15 20	4 19	23 54	1 4	3 24	2 48	18 27	0 1	23 45	1 13	15 48	0 10	13 46	13 54	19 35		n.a.
T 4	15 52	19 41	2 51	5 21	2 20	0s 5	0 58	15 27	4 17	23 52	1 4	3 26	2 49	18 27	0 1	23 45	1 13	15 48	0 10	13 46	13 52	19 34		n.a.
F 5	15 33	20 6	3 48	4 50	2 26	0 37	1 2	15 33	4 15	23 51	1 4	3 27	2 49	18 27	0 1	23 45	1 13	15 49	0 10	13 44	13 51	19 33		n.a.
S 6	15 14	19 11	4 31	4 19	2 31	1 9	1 5	15 39	4 13	23 49	1 4	3 29	2 49	18 28	0 1	23 46	1 13	15 49	0 10	13 42	13 50	19 33		n.a.
S 7	14 54	16 57	4 56	3 50	2 36	1 42	1 9	15 45	4 11	23 48	1 5	3 30	2 49	18 28	0 1	23 46	1 13	15 49	0 10	13 39	13 49	19 32		n.a.
M 8	14 34	13 36	5 1	3 22	2 41	2 14	1 12	15 51	4 9	23 46	1 5	3 32	2 49	18 28	0 1	23 46	1 13	15 49	0 10	13 35	13 48	19 31		n.a.
T 9	14 14	9 25	4 46	2 56	2 45	2 46	1 16	15 56	4 7	23 45	1 5	3 34	2 50	18 28	0 1	23 46	1 12	15 50	0 10	13 31	13 47	19 31		n.a.
W10	13 54	4 44	4 12	2 32	2 48	3 18	1 19	16 2	4 4	23 43	1 5	3 35	2 50	18 28	0 1	23 46	1 12	15 50	0 10	13 28	13 46	19 30		n.a.
T 11	13 33	0s 5	3 24	2 9	2 51	3 50	1 23	16 8	4 2	23 42	1 5	3 37	2 50	18 29	0 1	23 47	1 12	15 50	0 10	13 25	13 45	19 29		n.a.
F 12	13 12	4 46	2 24	1 49	2 54	4 22	1 27	16 13	3 59	23 40	1 5	3 39	2 50	18 29	0 1	23 47	1 12	15 51	0 9	13 23	13 44	19 29		n.a.
S 13	12 51	9 3	1 19	1 32	2 55	4 54	1 30	16 19	3 57	23 39	1 6	3 40	2 50	18 29	0 1	23 47	1 12	15 51	0 9	13 22	13 43	19 28		n.a.
S 14	12 30	12 47	0 12	1 17	2 56	5 26	1 34	16 24	3 54	23 37	1 6	3 42	2 50	18 29	0 1	23 47	1 12	15 51	0 9	13 21	13 42	19 27		n.a.
M15	12 9	15 49	0n55	1 6	2 56	5 58	1 37	16 29	3 51	23 36	1 6	3 44	2 50	18 29	0 1	23 47	1 12	15 52	0 9	13 22	13 41	19 26		n.a.
T 16	11 47	18 5	1 57	0 58	2 55	6 29	1 40	16 34	3 48	23 34	1 6	3 46	2 51	18 29	0 1	23 47	1 12	15 52	0 9	13 22	13 39	19 26		n.a.
W17	11 25	19 29	2 53	0 54	2 53	7 0	1 44	16 39	3 45	23 32	1 6	3 47	2 51	18 29	0 1	23 47	1 12	15 52	0 9	13 22	13 38	19 25		n.a.
T 18	11 3	20 1	3 41	0 54	2 49	7 32	1 47	16 43	3 42	23 31	1 6	3 49	2 51	18 29	0 1	23 48	1 12	15 53	0 9	13 21	13 37	19 24		n.a.
F 19	10 41	19 40	4 19	1 0	2 44	8 3	1 51	16 47	3 38	23 29	1 7	3 51	2 51	18 29	0 1	23 48	1 12	15 53	0 9	13 19	13 36	19 23		n.a.
S 20	10 18	18 26	4 47	1 10	2 37	8 33	1 54	16 51	3 35	23 28	1 7	3 53	2 51	18 29	0 1	23 48	1 12	15 53	0 9	13 17	13 35	19 23		n.a.
S 21	9 56	16 24	5 2	1 26	2 29	9 4	1 57	16 55	3 32	23 26	1 7	3 55	2 51	18 29	0 1	23 48	1 12	15 54	0 9	13 14	13 34	19 22		n.a.
M22	9 33	13 38	5 3	1 48	2 19	9 34	2 0	16 59	3 28	23 25	1 7	3 57	2 51	18 29	0 1	23 48	1 12	15 54	0 9	13 10	13 33	19 21		n.a.
T 23	9 10	10 14	4 51	2 15	2 7	10 4	2 4	17 2	3 25	23 23	1 7	3 59	2 51	18 29	0 1	23 48	1 12	15 55	0 8	13 6	13 32	19 21		n.a.
W24	8 47	6 20	4 24	2 48	1 53	10 34	2 7	17 5	3 21	23 21	1 8	4 1	2 51	18 29	0 1	23 48	1 12	15 55	0 8	13 2	13 31	19 20		n.a.
T 25	8 23	2 5	3 44	3 27	1 38	11 4	2 10	17 8	3 18	23 20	1 8	4 3	2 52	18 29	0 1	23 49	1 12	15 55	0 8	12 59	13 30	19 19		n.a.
F 26	8 0	2n19	2 52	4 10	1 21	11 33	2 13	17 10	3 14	23 18	1 8	4 5	2 52	18 29	0 1	23 49	1 12	15 56	0 8	12 57	13 29	19 18		n.a.
S 27	7 36	6 41	1 50	4 57	1 2	12 2	2 16	17 12	3 11	23 17	1 8	4 7	2 52	18 29	0 1	23 49	1 12	15 56	0 8	12 55	13 28	19 17		n.a.
S 28	7 13	10 47	0 41	5 47	0 42	12 31	2 19	17 14	3 7	23 15	1 8	4 9	2 52	18 29	0 1	23 49	1 12	15 57	0 8	12 54	13 26	19 17		n.a.
M29	6 49	14 23	0s31	6 37	0 22	13 0	2 21	17 16	3 3	23 14	1 9	4 11	2 52	18 29	0 1	23 49	1 12	15 57	0 8	12 54	13 25	19 16		n.a.
T 30	6n25	17n15	1s43	7n28	0s 1	13s28	2s24	17s18	3s 0	23n12	1n 9	4s13	2s52	18n29	0s 1	23s49	1s12	15s58	0n 8	12s55	13s24	19s15		n.a.

Julian Day Number = 655136.5, Delta T = 20h08m36s
Ecliptic obliquity = 24°00'43, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°15'33, Lahiri = -44°08'33 Julian Calendar 1 Sept. 2920 BCE == Greg. Calendar 8 Aug. 2920 BCE

The year -2919 astronomical counting style corresponds to year 2920 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2920 BCE
geocentric

OCTOBER 2920 BCE (-2919) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 5 1	15♍ 4'36	6♊36	10°R 3	29♎44	21°R54	22♋44	26°R 0	21°R11	18°R59	12♏56	3♏19	4♏41	7♑18	n.a.	W 1
T 2	23 8 58	16° 5'36	20°37	8♍52	0♏53	21♒41	22°55	25♓55	21♉11	18♑59	12°57	3°R19	4°37	7°25	n.a.	T 2
F 3	23 12 54	17° 6'37	4♋49	7°49	2° 2	21°29	23° 5	25°50	21°10	18°58	12°58	3°18	4°34	7°31	n.a.	F 3
S 4	23 16 51	18° 7'40	19°10	6°56	3°11	21°17	23°15	25°45	21° 9	18°57	13° 0	3°14	4°31	7°38	n.a.	S 4
S 5	23 20 47	19° 8'45	3♌37	6°14	4°19	21° 7	23°25	25°40	21° 9	18°57	13° 1	3° 9	4°28	7°45	n.a.	S 5
M 6	23 24 44	20° 9'50	18° 4	5°43	5°28	20°57	23°34	25°35	21° 8	18°56	13° 2	3° 2	4°25	7°52	n.a.	M 6
T 7	23 28 40	21°10'58	2♍26	5°24	6°36	20°48	23°44	25°30	21° 7	18°55	13° 4	2°55	4°21	7°58	n.a.	T 7
W 8	23 32 37	22°12'06	16°38	5°D16	7°45	20°39	23°54	25°25	21° 6	18°55	13° 5	2°48	4°18	8° 5	n.a.	W 8
T 9	23 36 33	23°13'15	0♎32	5°19	8°53	20°32	24° 3	25°20	21° 5	18°54	13° 7	2°43	4°15	8°12	n.a.	T 9
F 10	23 40 30	24°14'26	14° 7	5°32	10° 1	20°26	24°13	25°15	21° 4	18°54	13° 8	2°39	4°12	8°18	n.a.	F 10
S 11	23 44 27	25°15'37	27°19	5°55	11° 8	20°20	24°22	25°10	21° 3	18°53	13° 9	2°D38	4° 9	8°25	n.a.	S 11
S 12	23 48 23	26°16'49	10♏ 9	6°26	12°16	20°15	24°31	25° 5	21° 2	18°53	13°11	2°38	4° 6	8°32	n.a.	S 12
M13	23 52 20	27°18'02	22°40	7° 5	13°23	20°11	24°40	25° 0	21° 0	18°52	13°12	2°39	4° 2	8°39	n.a.	M13
T 14	23 56 16	28°19'16	4♐54	7°50	14°31	20° 8	24°49	24°55	20°59	18°52	13°14	2°41	3°59	8°45	n.a.	T 14
W15	0 0 13	29°20'30	16°55	8°41	15°38	20° 5	24°58	24°50	20°58	18°52	13°16	2°43	3°56	8°52	n.a.	W15
T 16	0 4 9	0♎21'45	28°49	9°38	16°45	20° 4	25° 6	24°45	20°57	18°52	13°17	2°R43	3°53	8°59	n.a.	T 16
F 17	0 8 6	1°23'00	10♑40	10°39	17°51	20°D 3	25°15	24°40	20°55	18°51	13°19	2°43	3°50	9° 5	n.a.	F 17
S 18	0 12 2	2°24'16	22°34	11°44	18°58	20° 3	25°23	24°35	20°54	18°51	13°20	2°41	3°46	9°12	n.a.	S 18
S 19	0 15 59	3°25'32	4♒34	12°52	20° 4	20° 4	25°32	24°30	20°52	18°51	13°22	2°38	3°43	9°19	n.a.	S 19
M20	0 19 56	4°26'49	16°46	14° 4	21°10	20° 6	25°40	24°26	20°51	18°51	13°24	2°33	3°40	9°26	n.a.	M20
T 21	0 23 52	5°28'05	29°12	15°18	22°16	20° 8	25°48	24°21	20°49	18°51	13°25	2°29	3°37	9°32	n.a.	T 21
W22	0 27 49	6°29'23	11♓54	16°34	23°21	20°11	25°56	24°16	20°48	18°50	13°27	2°24	3°34	9°39	n.a.	W22
T 23	0 31 45	7°30'40	24°53	17°52	24°26	20°15	26° 3	24°11	20°46	18°50	13°29	2°20	3°31	9°46	n.a.	T 23
F 24	0 35 42	8°31'59	8♈ 8	19°12	25°31	20°20	26°11	24° 6	20°44	18°D50	13°30	2°17	3°27	9°52	n.a.	F 24
S 25	0 39 38	9°33'17	21°39	20°34	26°36	20°25	26°19	24° 1	20°42	18°50	13°32	2°16	3°24	9°59	n.a.	S 25
S 26	0 43 35	10°34'36	5♉23	21°57	27°41	20°31	26°26	23°57	20°41	18°51	13°34	2°D15	3°21	10° 6	n.a.	S 26
M27	0 47 32	11°35'56	19°18	23°21	28°45	20°38	26°33	23°52	20°39	18°51	13°36	2°16	3°18	10°12	n.a.	M27
T 28	0 51 28	12°37'16	3♊20	24°45	29°49	20°45	26°40	23°47	20°37	18°51	13°37	2°17	3°15	10°19	n.a.	T 28
W29	0 55 25	13°38'37	17°28	26°11	0♐52	20°53	26°47	23°43	20°35	18°51	13°39	2°19	3°12	10°26	n.a.	W29
T 30	0 59 21	14°39'58	1♋38	27°38	1°55	21° 2	26°54	23°38	20°33	18°51	13°41	2°20	3° 8	10°33	n.a.	T 30
F 31	1 3 18	15♎41'20	15♋49	29♍ 5	2♐58	21♒11	27♋ 1	23♓34	20♉31	18♑51	13♏43	2°R20	3♏ 5	10♑39	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	6n 1	19n 8	2s50	8n16	0n19	13s56	2s27	17s19	2s56	23n11	1n 9	4s15	2s52	18n29	0s 1	23s49	1s12	15s58	0n 8	12s55	13s23	19s14		n.a.
T 2	5 37	19 54	3 47	9 2	0 39	14 23	2 30	17 20	2 52	23 9	1 9	4 17	2 52	18 28	0 1	23 49	1 12	15 59	0 8	12 55	13 22	19 14		n.a.
F 3	5 12	19 24	4 32	9 43	0 57	14 50	2 32	17 20	2 49	23 8	1 10	4 19	2 52	18 28	0 1	23 49	1 12	15 59	0 7	12 54	13 21	19 13		n.a.
S 4	4 48	17 40	5 0	10 19	1 14	15 17	2 35	17 20	2 45	23 6	1 10	4 21	2 52	18 28	0 1	23 49	1 12	16 0	0 7	12 53	13 20	19 12		n.a.
S 5	4 24	14 49	5 9	10 49	1 29	15 43	2 37	17 21	2 41	23 5	1 10	4 23	2 52	18 28	0 1	23 49	1 12	16 0	0 7	12 51	13 19	19 11		n.a.
M 6	3 59	11 3	4 58	11 13	1 43	16 9	2 39	17 20	2 38	23 3	1 10	4 25	2 52	18 28	0 1	23 50	1 12	16 1	0 7	12 49	13 18	19 11		n.a.
T 7	3 35	6 41	4 29	11 31	1 54	16 35	2 42	17 20	2 34	23 2	1 10	4 27	2 52	18 27	0 1	23 50	1 12	16 1	0 7	12 47	13 17	19 10		n.a.
W 8	3 10	1 59	3 44	11 43	2 4	17 0	2 44	17 19	2 30	23 0	1 11	4 29	2 52	18 27	0 1	23 50	1 12	16 2	0 7	12 44	13 15	19 9		n.a.
T 9	2 45	2s44	2 45	11 49	2 12	17 25	2 46	17 18	2 27	22 59	1 11	4 31	2 52	18 27	0 1	23 50	1 12	16 2	0 7	12 42	13 14	19 8		n.a.
F 10	2 20	7 13	1 39	11 50	2 18	17 49	2 48	17 17	2 23	22 57	1 11	4 33	2 52	18 27	0 1	23 50	1 12	16 3	0 7	12 41	13 13	19 7		n.a.
S 11	1 56	11 13	0 29	11 46	2 23	18 13	2 50	17 15	2 20	22 56	1 11	4 35	2 52	18 26	0 1	23 50	1 12	16 3	0 7	12 40	13 12	19 7		n.a.
S 12	1 31	14 34	0n41	11 37	2 26	18 36	2 52	17 14	2 16	22 54	1 12	4 37	2 52	18 26	0 1	23 50	1 12	16 4	0 7	12 41	13 11	19 6		n.a.
M13	1 6	17 9	1 47	11 24	2 28	18 59	2 53	17 12	2 13	22 53	1 12	4 39	2 52	18 26	0 1	23 50	1 12	16 4	0 7	12 41	13 10	19 5		n.a.
T 14	0 41	18 53	2 47	11 8	2 29	19 21	2 55	17 9	2 9	22 51	1 12	4 41	2 52	18 25	0 1	23 50	1 12	16 5	0 6	12 42	13 9	19 4		n.a.
W15	0 16	19 44	3 39	10 48	2 29	19 43	2 56	17 7	2 6	22 50	1 12	4 43	2 52	18 25	0 1	23 50	1 12	16 6	0 6	12 42	13 8	19 3		n.a.
T 16	0s 9	19 40	4 20	10 25	2 28	20 4	2 58	17 4	2 2	22 49	1 13	4 45	2 52	18 25	0 1	23 50	1 12	16 6	0 6	12 42	13 7	19 2		n.a.
F 17	0 34	18 45	4 50	10 0	2 26	20 25	2 59	17 1	1 59	22 47	1 13	4 47	2 52	18 24	0 1	23 50	1 12	16 7	0 6	12 42	13 6	19 2		n.a.
S 18	0 59	17 0	5 8	9 32	2 24	20 45	3 0	16 58	1 56	22 46	1 13	4 49	2 51	18 24	0 1	23 50	1 12	16 7	0 6	12 42	13 4	19 1		n.a.
S 19	1 24	14 31	5 13	9 2	2 20	21 5	3 1	16 55	1 52	22 45	1 13	4 51	2 51	18 24	0 1	23 50	1 12	16 8	0 6	12 40	13 3	19 0		n.a.
M20	1 48	11 22	5 4	8 30	2 17	21 24	3 2	16 51	1 49	22 43	1 14	4 52	2 51	18 23	0 1	23 50	1 12	16 8	0 6	12 39	13 2	18 59		n.a.
T 21	2 13	7 40	4 40	7 57	2 12	21 43	3 3	16 47	1 46	22 42	1 14	4 54	2 51	18 23	0 1	23 50	1 12	16 9	0 6	12 37	13 1	18 58		n.a.
W22	2 38	3 33	4 2	7 23	2 8	22 1	3 4	16 43	1 43	22 41	1 14	4 56	2 51	18 22	0 1	23 50	1 12	16 10	0 6	12 36	13 0	18 57		n.a.
T 23	3 3	0n50	3 11	6 47	2 3	22 18	3 4	16 39	1 40	22 40	1 15	4 58	2 51	18 22	0 0	23 50	1 12	16 10	0 6	12 34	12 59	18 57		n.a.
F 24	3 28	5 16	2 9	6 10	1 57	22 35	3 5	16 35	1 37	22 38	1 15	5 0	2 51	18 21	0 0	23 50	1 11	16 11	0 5	12 33	12 58	18 56		n.a.
S 25	3 52	9 32	0 58	5 32	1 52	22 51	3 5	16 30	1 34	22 37	1 15	5 2	2 51	18 21	0 0	23 50	1 11	16 12	0 5	12 33	12 57	18 55		n.a.
S 26	4 17	13 22	0s17	4 53	1 46	23 7	3 5	16 25	1 31	22 36	1 15	5 4	2 51	18 20	0 0	23 50	1 11	16 12	0 5	12 33	12 56	18 54		n.a.
M27	4 42	16 29	1 33	4 13	1 40	23 22	3 5	16 20	1 28	22 35	1 16	5 5	2 50	18 20	0 0	23 50	1 11	16 13	0 5	12 33	12 55	18 53		n.a.
T 28	5 6	18 39	2 43	3 33	1 33	23 36	3 5	16 15	1 25	22 34	1 16	5 7	2 50	18 19	0 0	23 50	1 11	16 13	0 5	12 33	12 53	18 52		n.a.
W29	5 30	19 41	3 44	2 52	1 27	23 49	3 4	16 10	1 22	22 33	1 16	5 9	2 50	18 19	0 0	23 50	1 11	16 14	0 5	12 34	12 52	18 52		n.a.
T 30	5 55	19 28	4 32	2 11	1 20	24 2	3 4	16 4	1 19	22 32	1 16	5 10	2 50	18 18	0 0	23 50	1 11	16 15	0 5	12 34	12 51	18 51		n.a.
F 31	6s19	18n 2	5s 3	1n30	1n14	24s15	3s 3	15s59	1s17	22n31	1n17	5s12	2s50	18n18	0s 0	23s49	1s11	16s15	0n 5	12s34	12s50	18s50		n.a.

Julian Day Number = 655166.5, Delta T = 20h08m34s
Ecliptic obliquity = 24°00'43, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°15'29, Lahiri = -44°08'29 Julian Calendar 1 Oct. 2920 BCE == Greg. Calendar 7 Sept. 2920 BCE

The year -2919 astronomical counting style corresponds to year 2920 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2920 BCE
geocentric

NOVEMBER 2920 BCE (-2919) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 7 14	16♎42'42	29♋58	0♎33	4♐ 1	21♒21	27♋ 7	23°R29	20°R29	18♉52	13♏45	2°R20	3♏ 2	10♉46	n.a.	S 1
S 2	1 11 11	17°44'05	14♌ 4	2° 1	5° 3	21°32	27°14	23♓25	20♉27	18°52	13°46	2♏19	2°59	10°53	n.a.	S 2
M 3	1 15 8	18°45'27	28° 5	3°30	6° 5	21°43	27°20	23°21	20°25	18°52	13°48	2°17	2°56	10°59	n.a.	M 3
T 4	1 19 4	19°46'51	11♍57	4°59	7° 6	21°55	27°26	23°17	20°23	18°53	13°50	2°15	2°52	11° 6	n.a.	T 4
W 5	1 23 1	20°48'14	25°38	6°29	8° 7	22° 7	27°32	23°12	20°21	18°53	13°52	2°14	2°49	11°13	n.a.	W 5
T 6	1 26 57	21°49'37	9♎ 7	7°59	9° 8	22°20	27°38	23° 8	20°19	18°53	13°54	2°12	2°46	11°20	n.a.	T 6
F 7	1 30 54	22°51'00	22°20	9°30	10° 8	22°34	27°43	23° 4	20°16	18°54	13°56	2°12	2°43	11°26	n.a.	F 7
S 8	1 34 50	23°52'24	5♏18	11° 1	11° 8	22°48	27°49	23° 0	20°14	18°54	13°58	2°D12	2°40	11°33	n.a.	S 8
S 9	1 38 47	24°53'47	18° 0	12°32	12° 7	23° 3	27°54	22°57	20°12	18°55	14° 0	2°12	2°37	11°40	n.a.	S 9
M10	1 42 43	25°55'09	0♐26	14° 4	13° 6	23°18	27°59	22°53	20°10	18°56	14° 2	2°12	2°33	11°46	n.a.	M10
T 11	1 46 40	26°56'32	12°38	15°36	14° 5	23°33	28° 4	22°49	20° 7	18°56	14° 4	2°13	2°30	11°53	n.a.	T 11
W12	1 50 37	27°57'54	24°40	17° 8	15° 3	23°50	28° 9	22°45	20° 5	18°57	14° 6	2°14	2°27	12° 0	n.a.	W12
T 13	1 54 33	28°59'15	6♑35	18°41	16° 0	24° 6	28°13	22°42	20° 3	18°57	14° 7	2°14	2°24	12° 7	n.a.	T 13
F 14	1 58 30	0♏ 0'35	18°27	20°14	16°57	24°23	28°18	22°38	20° 0	18°58	14° 9	2°14	2°21	12°13	n.a.	F 14
S 15	2 2 26	1° 1'55	0♒20	21°47	17°53	24°41	28°22	22°35	19°58	18°59	14°11	2°R14	2°18	12°20	n.a.	S 15
S 16	2 6 23	2° 3'14	12°19	23°21	18°49	24°59	28°26	22°32	19°55	19° 0	14°13	2°D14	2°14	12°27	n.a.	S 16
M17	2 10 19	3° 4'32	24°29	24°55	19°44	25°18	28°30	22°29	19°53	19° 1	14°15	2°14	2°11	12°33	n.a.	M17
T 18	2 14 16	4° 5'50	6♓55	26°30	20°38	25°36	28°34	22°26	19°50	19° 1	14°17	2°14	2° 8	12°40	n.a.	T 18
W19	2 18 13	5° 7'06	19°40	28° 5	21°32	25°56	28°37	22°23	19°48	19° 2	14°19	2°15	2° 5	12°47	n.a.	W19
T 20	2 22 9	6° 8'22	2♈45	29°40	22°25	26°16	28°40	22°20	19°45	19° 3	14°21	2°15	2° 2	12°54	n.a.	T 20
F 21	2 26 6	7° 9'37	16°14	1♏16	23°17	26°36	28°44	22°17	19°43	19° 4	14°23	2°15	1°58	13° 0	n.a.	F 21
S 22	2 30 2	8°10'51	0♉ 4	2°52	24° 8	26°56	28°47	22°14	19°40	19° 5	14°25	2°R16	1°55	13° 7	n.a.	S 22
S 23	2 33 59	9°12'04	14°13	4°29	24°59	27°17	28°49	22°12	19°38	19° 6	14°27	2°16	1°52	13°14	n.a.	S 23
M24	2 37 55	10°13'17	28°37	6° 6	25°49	27°38	28°52	22° 9	19°35	19° 7	14°29	2°15	1°49	13°21	n.a.	M24
T 25	2 41 52	11°14'29	13♊10	7°44	26°38	28° 0	28°55	22° 7	19°33	19° 8	14°31	2°14	1°46	13°27	n.a.	T 25
W26	2 45 49	12°15'40	27°46	9°23	27°26	28°22	28°57	22° 4	19°30	19° 9	14°33	2°13	1°43	13°34	n.a.	W26
T 27	2 49 45	13°16'50	12♋18	11° 2	28°13	28°44	28°59	22° 2	19°27	19°11	14°36	2°12	1°39	13°41	n.a.	T 27
F 28	2 53 42	14°18'00	26°43	12°41	29° 0	29° 7	29° 1	22° 0	19°25	19°12	14°38	2°11	1°36	13°47	n.a.	F 28
S 29	2 57 38	15°19'09	10♌56	14°21	29°45	29°30	29° 3	21°58	19°22	19°13	14°40	2°D10	1°33	13°54	n.a.	S 29
S 30	3 1 35	16♏20'17	24♌55	16♏ 2	0♑29	29♒53	29♋ 4	21♓56	19♉20	19♑14	14♏42	2♏10	1♏30	14♑ 1	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s43	15n30	5s16	0n48	1n 7	24s27	3s 3	15s53	1s14	22n30	1n17	5s14	2s50	18n17	0s 0	23s49	1s11	16s16	0n 5	12s34	12s49	18s49		n.a.
S 2	7 7	12 4	5 10	0 6	1 0	24 38	3 2	15 47	1 11	22 29	1 17	5 15	2 49	18 17	0 0	23 49	1 11	16 17	0 5	12 34	12 48	18 48		n.a.
M 3	7 31	7 59	4 45	0s37	0 53	24 48	3 1	15 41	1 9	22 28	1 18	5 17	2 49	18 16	0 0	23 49	1 11	16 17	0 5	12 33	12 47	18 47		n.a.
T 4	7 55	3 30	4 4	1 19	0 46	24 58	2 59	15 34	1 6	22 27	1 18	5 18	2 49	18 16	0 0	23 49	1 11	16 18	0 4	12 33	12 46	18 46		n.a.
W 5	8 19	1s 6	3 9	2 2	0 39	25 7	2 58	15 28	1 3	22 26	1 18	5 20	2 49	18 15	0 0	23 49	1 11	16 19	0 4	12 32	12 45	18 45		n.a.
T 6	8 42	5 36	2 5	2 45	0 33	25 15	2 56	15 21	1 1	22 25	1 19	5 21	2 49	18 15	0 0	23 49	1 11	16 19	0 4	12 32	12 43	18 45		n.a.
F 7	9 5	9 44	0 54	3 28	0 26	25 23	2 55	15 14	0 59	22 24	1 19	5 23	2 49	18 14	0 0	23 49	1 11	16 20	0 4	12 31	12 42	18 44		n.a.
S 8	9 29	13 20	0n17	4 10	0 19	25 30	2 53	15 7	0 56	22 23	1 19	5 24	2 48	18 13	0 0	23 49	1 11	16 21	0 4	12 31	12 41	18 43		n.a.
S 9	9 52	16 13	1 27	4 53	0 12	25 36	2 51	15 0	0 54	22 22	1 19	5 26	2 48	18 13	0 0	23 49	1 11	16 21	0 4	12 31	12 40	18 42		n.a.
M10	10 15	18 17	2 30	5 36	0 5	25 42	2 48	14 53	0 52	22 22	1 20	5 27	2 48	18 12	0 0	23 49	1 11	16 22	0 4	12 32	12 39	18 41		n.a.
T 11	10 37	19 27	3 26	6 18	0s 2	25 47	2 46	14 46	0 49	22 21	1 20	5 28	2 48	18 12	0 0	23 48	1 11	16 23	0 4	12 32	12 38	18 40		n.a.
W12	11 0	19 42	4 12	7 1	0 8	25 51	2 43	14 38	0 47	22 20	1 20	5 30	2 47	18 11	0 0	23 48	1 11	16 23	0 4	12 32	12 37	18 39		n.a.
T 13	11 22	19 5	4 46	7 43	0 15	25 55	2 40	14 30	0 45	22 20	1 21	5 31	2 47	18 10	0 0	23 48	1 11	16 24	0 4	12 32	12 36	18 38		n.a.
F 14	11 45	17 37	5 8	8 25	0 21	25 58	2 37	14 22	0 43	22 19	1 21	5 32	2 47	18 10	0 0	23 48	1 11	16 25	0 4	12 32	12 34	18 37		n.a.
S 15	12 7	15 24	5 17	9 7	0 28	26 0	2 34	14 14	0 41	22 19	1 21	5 33	2 47	18 9	0 0	23 48	1 11	16 25	0 3	12 32	12 33	18 36		n.a.
S 16	12 28	12 31	5 13	9 48	0 34	26 2	2 30	14 6	0 39	22 18	1 22	5 34	2 46	18 8	0 0	23 48	1 11	16 26	0 3	12 32	12 32	18 36		n.a.
M17	12 50	9 4	4 54	10 29	0 40	26 2	2 27	13 58	0 36	22 17	1 22	5 35	2 46	18 8	0 0	23 48	1 11	16 27	0 3	12 32	12 31	18 35		n.a.
T 18	13 11	5 9	4 21	11 10	0 46	26 3	2 23	13 50	0 34	22 17	1 22	5 36	2 46	18 7	0 0	23 48	1 11	16 27	0 3	12 32	12 30	18 34		n.a.
W19	13 32	0 54	3 35	11 51	0 52	26 2	2 19	13 41	0 33	22 17	1 23	5 37	2 46	18 6	0 0	23 47	1 11	16 28	0 3	12 32	12 29	18 33		n.a.
T 20	13 53	3n30	2 37	12 31	0 58	26 1	2 14	13 32	0 31	22 16	1 23	5 38	2 45	18 6	0 0	23 47	1 11	16 29	0 3	12 33	12 28	18 32		n.a.
F 21	14 14	7 53	1 28	13 11	1 3	26 0	2 10	13 24	0 29	22 16	1 23	5 39	2 45	18 5	0 0	23 47	1 11	16 30	0 3	12 33	12 27	18 31		n.a.
S 22	14 34	11 57	0 12	13 50	1 9	25 58	2 5	13 15	0 27	22 16	1 24	5 40	2 45	18 4	0 0	23 47	1 11	16 30	0 3	12 33	12 25	18 30		n.a.
S 23	14 54	15 26	1s 6	14 28	1 14	25 55	2 0	13 6	0 25	22 15	1 24	5 41	2 45	18 3	0 0	23 47	1 11	16 31	0 3	12 33	12 24	18 29		n.a.
M24	15 14	18 2	2 21	15 7	1 19	25 51	1 55	12 57	0 23	22 15	1 24	5 41	2 44	18 3	0 0	23 47	1 11	16 32	0 3	12 32	12 23	18 28		n.a.
T 25	15 34	19 29	3 28	15 44	1 23	25 47	1 49	12 47	0 22	22 15	1 25	5 42	2 44	18 2	0 0	23 46	1 11	16 32	0 3	12 32	12 22	18 27		n.a.
W26	15 53	19 38	4 21	16 21	1 28	25 43	1 43	12 38	0 20	22 15	1 25	5 43	2 44	18 1	0 0	23 46	1 11	16 33	0 2	12 32	12 21	18 26		n.a.
T 27	16 12	18 29	4 58	16 57	1 32	25 37	1 37	12 28	0 18	22 15	1 25	5 43	2 43	18 1	0 0	23 46	1 10	16 34	0 2	12 31	12 20	18 25		n.a.
F 28	16 31	16 9	5 15	17 32	1 36	25 32	1 31	12 19	0 16	22 14	1 26	5 44	2 43	18 0	0 0	23 46	1 10	16 34	0 2	12 31	12 19	18 24		n.a.
S 29	16 49	12 53	5 13	18 7	1 40	25 25	1 25	12 9	0 15	22 14	1 26	5 45	2 43	17 59	0 0	23 46	1 10	16 35	0 2	12 31	12 18	18 23		n.a.
S 30	17s 7	8n57	4s52	18s41	1s43	25s18	1s18	11s59	0s13	22n14	1n26	5s45	2s43	17n59	0s 0	23s45	1s10	16s36	0n 2	12s31	12s16	18s22		n.a.

Julian Day Number = 655197.5, Delta T = 20h08m31s
Ecliptic obliquity = 24°00'43, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°15'25, Lahiri = -44°08'25 Julian Calendar 1 Nov. 2920 BCE == Greg. Calendar 8 Oct. 2920 BCE

The year -2919 astronomical counting style corresponds to year 2920 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2920 BCE
geocentric

DECEMBER 2920 BCE (-2919) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 5 31	17♏21'25	8♍40	17♏43	1♑12	0♓17	29♋ 5	21°R54	19°R17	19♑15	14♏44	2♏11	1♏27	14♑ 8	n.a.	M 1
T 2	3 9 28	18°22'31	22° 9	19°25	1°54	0°40	29° 7	21♓53	19♉14	19°17	14°46	2°12	1°23	14°14	n.a.	T 2
W 3	3 13 25	19°23'37	5♎25	21° 7	2°35	1° 5	29° 7	21°51	19°12	19°18	14°48	2°14	1°20	14°21	n.a.	W 3
T 4	3 17 21	20°24'42	18°27	22°50	3°15	1°29	29° 8	21°50	19° 9	19°19	14°50	2°15	1°17	14°28	n.a.	T 4
F 5	3 21 18	21°25'46	1♏17	24°34	3°53	1°54	29° 9	21°49	19° 6	19°21	14°52	2°R15	1°14	14°34	n.a.	F 5
S 6	3 25 14	22°26'48	13°54	26°18	4°30	2°19	29° 9	21°47	19° 4	19°22	14°54	2°15	1°11	14°41	n.a.	S 6
S 7	3 29 11	23°27'50	26°21	28° 2	5° 6	2°44	29°R 9	21°46	19° 1	19°23	14°56	2°13	1° 8	14°48	n.a.	S 7
M 8	3 33 7	24°28'50	8♐37	29°47	5°40	3°10	29° 9	21°45	18°59	19°25	14°58	2°10	1° 4	14°55	n.a.	M 8
T 9	3 37 4	25°29'48	20°44	1♐33	6°13	3°35	29° 9	21°44	18°56	19°26	15° 0	2° 7	1° 1	15° 1	n.a.	T 9
W10	3 41 1	26°30'45	2♑43	3°19	6°44	4° 2	29° 9	21°44	18°53	19°28	15° 2	2° 2	0°58	15° 8	n.a.	W10
T 11	3 44 57	27°31'41	14°37	5° 6	7°14	4°28	29° 8	21°43	18°51	19°29	15° 4	1°58	0°55	15°15	n.a.	T 11
F 12	3 48 54	28°32'35	26°28	6°52	7°42	4°54	29° 7	21°43	18°48	19°31	15° 6	1°54	0°52	15°21	n.a.	F 12
S 13	3 52 50	29°33'27	8♒20	8°39	8° 8	5°21	29° 6	21°42	18°46	19°33	15° 8	1°51	0°49	15°28	n.a.	S 13
S 14	3 56 47	0♐34'18	20°17	10°26	8°33	5°48	29° 5	21°42	18°43	19°34	15°10	1°49	0°45	15°35	n.a.	S 14
M15	4 0 43	1°35'06	2♓24	12°13	8°55	6°15	29° 4	21°42	18°41	19°36	15°12	1°D48	0°42	15°42	n.a.	M15
T 16	4 4 40	2°35'53	14°45	13°59	9°16	6°43	29° 2	21°D42	18°38	19°38	15°13	1°49	0°39	15°48	n.a.	T 16
W17	4 8 36	3°36'38	27°25	15°45	9°35	7°10	29° 1	21°42	18°36	19°39	15°15	1°50	0°36	15°55	n.a.	W17
T 18	4 12 33	4°37'21	10♈28	17°30	9°51	7°38	28°59	21°42	18°33	19°41	15°17	1°52	0°33	16° 2	n.a.	T 18
F 19	4 16 30	5°38'02	23°57	19°14	10° 6	8° 6	28°57	21°42	18°31	19°43	15°19	1°53	0°29	16° 8	n.a.	F 19
S 20	4 20 26	6°38'41	7♉53	20°56	10°18	8°35	28°54	21°43	18°28	19°44	15°21	1°R53	0°26	16°15	n.a.	S 20
S 21	4 24 23	7°39'18	22°15	22°37	10°28	9° 3	28°52	21°43	18°26	19°46	15°23	1°52	0°23	16°22	n.a.	S 21
M22	4 28 19	8°39'54	6♊59	24°15	10°36	9°32	28°49	21°44	18°23	19°48	15°25	1°49	0°20	16°29	n.a.	M22
T 23	4 32 16	9°40'27	21°57	25°51	10°41	10° 0	28°46	21°45	18°21	19°50	15°27	1°44	0°17	16°35	n.a.	T 23
W24	4 36 12	10°41'00	7♋ 1	27°23	10°44	10°29	28°43	21°45	18°19	19°52	15°29	1°38	0°14	16°42	n.a.	W24
T 25	4 40 9	11°41'30	22° 1	28°51	10°R45	10°58	28°40	21°46	18°16	19°53	15°31	1°32	0°10	16°49	n.a.	T 25
F 26	4 44 6	12°41'59	6♌48	0♑14	10°43	11°28	28°37	21°48	18°14	19°55	15°32	1°26	0° 7	16°56	n.a.	F 26
S 27	4 48 2	13°42'26	21°17	1°33	10°38	11°57	28°33	21°49	18°12	19°57	15°34	1°22	0° 4	17° 2	n.a.	S 27
S 28	4 51 59	14°42'51	5♍23	2°45	10°31	12°27	28°29	21°50	18° 9	19°59	15°36	1°20	0° 1	17° 9	n.a.	S 28
M29	4 55 55	15°43'15	19° 6	3°50	10°21	12°56	28°25	21°52	18° 7	20° 1	15°38	1°D20	29♎58	17°16	n.a.	M29
T 30	4 59 52	16°43'37	2♎27	4°49	10° 9	13°26	28°21	21°53	18° 5	20° 3	15°40	1°21	29°55	17°22	n.a.	T 30
W31	5 3 48	17♐43'58	15♎28	5♑39	9♑55	13♓56	28♋17	21♓55	18♉ 3	20♑ 5	15♏42	1♏22	29♎51	17♑29	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat	
M 1	17s25	4n35	4s15	19s13	1s47	25s11	1s11	11s49	0s12	22n15	1n27	5s45	2s42	17n58	0s 0	23s45	1s10	16s37	0n 2	12s31		12s15		18s21				n.a.
T 2	17 42	0 4	3 24	19 45	1 49	25 3	1 3	11 39	0 10	22 15	1 27	5 46	2 42	17 57	0 0	23 45	1 10	16 37	0 2	12 31		12 14		18 20				n.a.
W 3	18 0	4s23	2 23	20 16	1 52	24 55	0 56	11 29	0 9	22 15	1 27	5 46	2 42	17 56	0 0	23 45	1 10	16 38	0 2	12 32		12 13		18 19				n.a.
T 4	18 16	8 34	1 16	20 45	1 54	24 46	0 48	11 19	0 7	22 15	1 28	5 46	2 41	17 56	0 0	23 44	1 10	16 39	0 2	12 32		12 12		18 19				n.a.
F 5	18 33	12 17	0 5	21 14	1 56	24 37	0 40	11 8	0 6	22 15	1 28	5 47	2 41	17 55	0 0	23 44	1 10	16 39	0 2	12 33		12 11		18 18				n.a.
S 6	18 49	15 23	1n 4	21 41	1 57	24 27	0 31	10 58	0 4	22 15	1 28	5 47	2 41	17 54	0n 0	23 44	1 10	16 40	0 2	12 32		12 10		18 17				n.a.
S 7	19 5	17 43	2 9	22 7	1 58	24 17	0 22	10 47	0 3	22 16	1 29	5 47	2 40	17 53	0 0	23 44	1 10	16 41	0 1	12 32		12 9		18 16				n.a.
M 8	19 20	19 11	3 7	22 31	1 58	24 7	0 13	10 36	0 1	22 16	1 29	5 47	2 40	17 53	0 0	23 44	1 10	16 41	0 1	12 31		12 7		18 15				n.a.
T 9	19 36	19 45	3 56	22 54	1 58	23 56	0 4	10 26	0n 0	22 16	1 29	5 47	2 40	17 52	0 0	23 43	1 10	16 42	0 1	12 30		12 6		18 14				n.a.
W10	19 50	19 25	4 34	23 15	1 58	23 45	0n 6	10 15	0 1	22 17	1 30	5 47	2 39	17 51	0 0	23 43	1 10	16 43	0 1	12 28		12 5		18 13				n.a.
T 11	20 5	18 14	4 59	23 34	1 57	23 33	0 16	10 4	0 3	22 17	1 30	5 47	2 39	17 51	0 0	23 43	1 10	16 43	0 1	12 26		12 4		18 12				n.a.
F 12	20 19	16 15	5 12	23 52	1 55	23 21	0 26	9 53	0 4	22 18	1 30	5 47	2 39	17 50	0 0	23 43	1 10	16 44	0 1	12 25		12 3		18 11				n.a.
S 13	20 32	13 36	5 11	24 8	1 53	23 9	0 36	9 41	0 5	22 18	1 31	5 47	2 38	17 49	0 0	23 42	1 10	16 45	0 1	12 24		12 2		18 10				n.a.
S 14	20 45	10 22	4 57	24 21	1 50	22 57	0 47	9 30	0 7	22 19	1 31	5 47	2 38	17 48	0 0	23 42	1 10	16 45	0 1	12 23		12 1		18 9				n.a.
M15	20 58	6 41	4 30	24 33	1 46	22 44	0 58	9 19	0 8	22 19	1 31	5 47	2 38	17 48	0 0	23 42	1 10	16 46	0 1	12 23		11 59		18 8				n.a.
T 16	21 11	2 37	3 50	24 43	1 42	22 31	1 10	9 7	0 9	22 20	1 32	5 46	2 38	17 47	0 0	23 42	1 10	16 47	0 1	12 23		11 58		18 7				n.a.
W17	21 23	1n39	2 57	24 50	1 37	22 18	1 22	8 56	0 10	22 21	1 32	5 46	2 37	17 46	0 0	23 41	1 10	16 47	0 1	12 24		11 57		18 6				n.a.
T 18	21 34	5 59	1 55	24 55	1 31	22 5	1 34	8 44	0 11	22 22	1 32	5 46	2 37	17 46	0 0	23 41	1 10	16 48	0 0	12 24		11 56		18 5				n.a.
F 19	21 45	10 11	0 43	24 58	1 24	21 51	1 46	8 32	0 12	22 22	1 33	5 45	2 37	17 45	0 0	23 41	1 10	16 49	0 0	12 25		11 55		18 4				n.a.
S 20	21 56	13 57	0s33	24 58	1 17	21 38	1 59	8 20	0 14	22 23	1 33	5 45	2 36	17 44	0 0	23 40	1 10	16 49	0 0	12 25		11 54		18 3				n.a.
S 21	22 6	17 1	1 49	24 56	1 8	21 24	2 11	8 8	0 15	22 24	1 33	5 44	2 36	17 44	0 0	23 40	1 10	16 50	0 0	12 24		11 53		18 2				n.a.
M22	22 16	19 3	2 59	24 52	0 59	21 10	2 25	7 56	0 16	22 25	1 34	5 44	2 36	17 43	0 0	23 40	1 10	16 51	0 0	12 23		11 52		18 1				n.a.
T 23	22 26	19 47	3 59	24 46	0 49	20 57	2 38	7 44	0 17	22 26	1 34	5 43	2 35	17 42	0 0	23 40	1 10	16 51	0s 0	12 21		11 50		18 0				n.a.
W24	22 35	19 8	4 42	24 37	0 38	20 43	2 52	7 32	0 18	22 27	1 34	5 42	2 35	17 42	0 0	23 39	1 10	16 52	0 0	12 19		11 49		17 58				n.a.
T 25	22 43	17 8	5 6	24 27	0 26	20 29	3 5	7 20	0 19	22 28	1 35	5 42	2 35	17 41	0 0	23 39	1 10	16 53	0 0	12 17		11 48		17 57				n.a.
F 26	22 52	14 2	5 9	24 14	0 14	20 15	3 19	7 8	0 20	22 29	1 35	5 41	2 34	17 40	0 0	23 39	1 10	16 53	0 0	12 15		11 47		17 56				n.a.
S 27	22 59	10 9	4 52	24 0	0 0	20 2	3 33	6 55	0 21	22 30	1 35	5 40	2 34	17 40	0 0	23 38	1 10	16 54	0 0	12 14		11 46		17 55				n.a.
S 28	23 7	5 47	4 17	23 45	0n14	19 48	3 47	6 43	0 22	22 31	1 36	5 39	2 34	17 39	0 0	23 38	1 10	16 55	0 0	12 13		11 45		17 54				n.a.
M29	23 13	1 13	3 29	23 28	0 29	19 35	4 2	6 30	0 23	22 32	1 36	5 38	2 33	17 38	0 0	23 38	1 10	16 55	0 1	12 13		11 44		17 53				n.a.
T 30	23 20	3s17	2 30	23 11	0 45	19 21	4 16	6 18	0 24	22 33	1 36	5 37	2 33	17 38	0 0	23 37	1 10	16 56	0 1	12 13		11 42		17 52				n.a.
W31	23s26	7s32	1s25	22s53	1n 1	19s 8	4n30	6s 5	0n25	22n34	1n37	5s36	2s33	17n37	0n 0	23s37	1s10	16s56	0s 1	12s14		11s41		17s51				n.a.

Julian Day Number = 655227.5, Delta T = 20h08m29s
Ecliptic obliquity = 24°00'42, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°15'21, Lahiri = -44°08'21 Julian Calendar 1 Dec. 2920 BCE == Greg. Calendar 7 Nov. 2920 BCE

The year -2919 astronomical counting style corresponds to year 2920 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2919 BCE
geocentric

JANUARY 2919 BCE (-2918) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 7 45	18♐44'17	28♎13	6♑21	9°R37	14♓26	28°R13	21♓57	18°R 0	20♑ 7	15♏43	1°R23	29♎48	17♑36	n.a.	T 1
F 2	5 11 41	19°44'34	10♏44	6°54	9♑18	14°57	28♋ 8	21°58	17♉58	20° 9	15°45	1♏23	29°45	17°43	n.a.	F 2
S 3	5 15 38	20°44'49	23° 4	7°18	8°56	15°27	28° 3	22° 0	17°56	20°11	15°47	1°20	29°42	17°49	n.a.	S 3
S 4	5 19 35	21°45'02	5♐15	7°32	8°32	15°58	27°58	22° 3	17°54	20°13	15°48	1°15	29°39	17°56	n.a.	S 4
M 5	5 23 31	22°45'14	17°20	7°R36	8° 6	16°28	27°53	22° 5	17°52	20°15	15°50	1° 8	29°35	18° 3	n.a.	M 5
T 6	5 27 28	23°45'23	29°19	7°30	7°37	16°59	27°48	22° 7	17°50	20°17	15°52	0°59	29°32	18° 9	n.a.	T 6
W 7	5 31 24	24°45'31	11♑14	7°15	7° 7	17°30	27°43	22°10	17°48	20°19	15°54	0°48	29°29	18°16	n.a.	W 7
T 8	5 35 21	25°45'36	23° 6	6°51	6°35	18° 1	27°37	22°12	17°46	20°21	15°55	0°37	29°26	18°23	n.a.	T 8
F 9	5 39 17	26°45'39	4♒58	6°18	6° 1	18°33	27°32	22°15	17°44	20°23	15°57	0°26	29°23	18°30	n.a.	F 9
S 10	5 43 14	27°45'39	16°50	5°38	5°26	19° 4	27°26	22°18	17°43	20°26	15°58	0°17	29°20	18°36	n.a.	S 10
S 11	5 47 10	28°45'37	28°47	4°52	4°50	19°36	27°20	22°20	17°41	20°28	16° 0	0°11	29°16	18°43	n.a.	S 11
M12	5 51 7	29°45'33	10♓53	3°59	4°13	20° 7	27°14	22°23	17°39	20°30	16° 2	0° 6	29°13	18°50	n.a.	M12
T 13	5 55 3	0♑45'27	23°10	3° 3	3°36	20°39	27° 8	22°26	17°37	20°32	16° 3	0° 4	29°10	18°57	n.a.	T 13
W14	5 59 0	1°45'18	5♈44	2° 4	2°58	21°11	27° 2	22°30	17°36	20°34	16° 5	0°D 4	29° 7	19° 3	n.a.	W14
T 15	6 2 57	2°45'06	18°40	1° 4	2°20	21°42	26°55	22°33	17°34	20°36	16° 6	0° 5	29° 4	19°10	n.a.	T 15
F 16	6 6 53	3°44'52	2♉ 1	0° 4	1°42	22°14	26°49	22°36	17°32	20°39	16° 8	0°R 5	29° 0	19°17	n.a.	F 16
S 17	6 10 50	4°44'36	15°52	29♐ 5	1° 4	22°47	26°42	22°40	17°31	20°41	16° 9	0° 4	28°57	19°23	n.a.	S 17
S 18	6 14 46	5°44'17	0♊11	28° 9	0°27	23°19	26°35	22°43	17°29	20°43	16°11	0° 1	28°54	19°30	n.a.	S 18
M19	6 18 43	6°43'56	14°58	27°17	29♐51	23°51	26°28	22°47	17°28	20°45	16°12	29♎55	28°51	19°37	n.a.	M19
T 20	6 22 39	7°43'32	0♋ 5	26°28	29°16	24°23	26°22	22°51	17°27	20°47	16°13	29°47	28°48	19°44	n.a.	T 20
W21	6 26 36	8°43'06	15°24	25°46	28°42	24°56	26°15	22°55	17°25	20°50	16°15	29°37	28°45	19°50	n.a.	W21
T 22	6 30 32	9°42'38	0♌42	25° 8	28°10	25°28	26° 8	22°59	17°24	20°52	16°16	29°26	28°41	19°57	n.a.	T 22
F 23	6 34 29	10°42'08	15°49	24°37	27°39	26° 1	26° 0	23° 3	17°23	20°54	16°18	29°17	28°38	20° 4	n.a.	F 23
S 24	6 38 26	11°41'36	0♍36	24°12	27°11	26°34	25°53	23° 7	17°21	20°56	16°19	29° 9	28°35	20°11	n.a.	S 24
S 25	6 42 22	12°41'02	14°57	23°53	26°44	27° 7	25°46	23°11	17°20	20°59	16°20	29° 4	28°32	20°17	n.a.	S 25
M26	6 46 19	13°40'25	28°48	23°41	26°20	27°39	25°38	23°15	17°19	21° 1	16°21	29° 1	28°29	20°24	n.a.	M26
T 27	6 50 15	14°39'47	12♎12	23°34	25°58	28°12	25°31	23°20	17°18	21° 3	16°23	29°D 1	28°26	20°31	n.a.	T 27
W28	6 54 12	15°39'07	25°11	23°D34	25°38	28°45	25°23	23°24	17°17	21° 5	16°24	29°R 1	28°22	20°37	n.a.	W28
T 29	6 58 8	16°38'25	7♏50	23°39	25°21	29°18	25°16	23°29	17°16	21° 8	16°25	29° 1	28°19	20°44	n.a.	T 29
F 30	7 2 5	17°37'41	20°12	23°50	25° 6	29°52	25° 8	23°34	17°15	21°10	16°26	28°59	28°16	20°51	n.a.	F 30
S 31	7 6 1	18♑36'55	2♐22	24♐ 6	24♐53	0♈25	25♋ 1	23♓38	17♉14	21♑12	16♏27	28♎55	28♎13	20♑58	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	23 s31	11 s21	0 s17	22 s34	1n17	18 s55	4n45	5 s52	0n26	22n36	1n37	5 s35	2 s32	17n37	0n 0	23 s37	1 s10	16 s57	0 s 1	12 s14	11 s40	17 s50			n.a.
F 2	23 36	14 36	0n50	22 16	1 34	18 43	4 59	5 40	0 27	22 37	1 37	5 34	2 32	17 36	0 0	23 37	1 10	16 58	0 1	12 14	11 39	17 49			n.a.
S 3	23 41	17 9	1 54	21 58	1 51	18 30	5 13	5 27	0 27	22 38	1 37	5 33	2 32	17 35	0 0	23 36	1 10	16 58	0 1	12 13	11 38	17 48			n.a.
S 4	23 45	18 52	2 52	21 40	2 7	18 18	5 26	5 14	0 28	22 39	1 38	5 32	2 31	17 35	0 0	23 36	1 10	16 59	0 1	12 11	11 37	17 47			n.a.
M 5	23 48	19 43	3 41	21 24	2 24	18 6	5 40	5 1	0 29	22 41	1 38	5 31	2 31	17 34	0 0	23 36	1 10	16 59	0 1	12 9	11 36	17 46			n.a.
T 6	23 52	19 40	4 20	21 8	2 39	17 55	5 53	4 48	0 30	22 42	1 38	5 30	2 31	17 34	0 0	23 35	1 10	17 0	0 1	12 5	11 34	17 45			n.a.
W 7	23 54	18 45	4 47	20 54	2 54	17 44	6 5	4 35	0 31	22 43	1 39	5 28	2 30	17 33	0 0	23 35	1 10	17 1	0 1	12 2	11 33	17 44			n.a.
T 8	23 56	17 1	5 2	20 42	3 8	17 33	6 18	4 22	0 32	22 45	1 39	5 27	2 30	17 33	0 0	23 35	1 10	17 1	0 1	11 58	11 32	17 43			n.a.
F 9	23 58	14 34	5 4	20 31	3 21	17 23	6 29	4 8	0 33	22 46	1 39	5 26	2 30	17 32	0 0	23 34	1 10	17 2	0 2	11 54	11 31	17 42			n.a.
S 10	23 59	11 31	4 52	20 21	3 32	17 14	6 40	3 55	0 33	22 48	1 39	5 24	2 29	17 32	0 0	23 34	1 10	17 2	0 2	11 51	11 30	17 41			n.a.
S 11	24 0	8 0	4 28	20 14	3 42	17 5	6 51	3 42	0 34	22 49	1 40	5 23	2 29	17 31	0 0	23 34	1 10	17 3	0 2	11 48	11 29	17 40			n.a.
M12	24 1	4 6	3 52	20 8	3 49	16 56	7 0	3 28	0 35	22 50	1 40	5 21	2 29	17 31	0 0	23 33	1 10	17 3	0 2	11 47	11 27	17 38			n.a.
T 13	24 0	0n 2	3 4	20 4	3 55	16 49	7 9	3 15	0 36	22 52	1 40	5 20	2 29	17 30	0 0	23 33	1 10	17 4	0 2	11 46	11 26	17 37			n.a.
W14	24 0	4 15	2 6	20 1	3 58	16 41	7 17	3 1	0 36	22 53	1 40	5 18	2 28	17 30	0 0	23 33	1 10	17 5	0 2	11 46	11 25	17 36			n.a.
T 15	23 59	8 25	1 1	20 1	4 0	16 35	7 25	2 48	0 37	22 55	1 40	5 17	2 28	17 29	0 0	23 32	1 10	17 5	0 2	11 46	11 24	17 35			n.a.
F 16	23 57	12 18	0 s10	20 2	3 59	16 29	7 31	2 34	0 38	22 56	1 41	5 15	2 28	17 29	0 0	23 32	1 10	17 6	0 2	11 46	11 23	17 34			n.a.
S 17	23 55	15 39	1 23	20 4	3 56	16 24	7 37	2 21	0 38	22 58	1 41	5 13	2 27	17 28	0 0	23 32	1 10	17 6	0 2	11 46	11 22	17 33			n.a.
S 18	23 53	18 11	2 33	20 8	3 52	16 19	7 41	2 7	0 39	22 59	1 41	5 12	2 27	17 28	0 0	23 31	1 10	17 7	0 2	11 45	11 21	17 32			n.a.
M19	23 50	19 35	3 35	20 13	3 46	16 15	7 45	1 53	0 40	23 1	1 41	5 10	2 27	17 27	0 1	23 31	1 10	17 7	0 2	11 43	11 19	17 31			n.a.
T 20	23 47	19 38	4 23	20 20	3 38	16 12	7 48	1 40	0 41	23 3	1 42	5 8	2 26	17 27	0 1	23 31	1 10	17 8	0 3	11 40	11 18	17 30			n.a.
W21	23 43	18 15	4 53	20 28	3 29	16 10	7 50	1 26	0 41	23 4	1 42	5 6	2 26	17 27	0 1	23 30	1 10	17 8	0 3	11 36	11 17	17 29			n.a.
T 22	23 39	15 34	5 2	20 37	3 19	16 9	7 51	1 12	0 42	23 6	1 42	5 4	2 26	17 26	0 1	23 30	1 10	17 9	0 3	11 32	11 16	17 28			n.a.
F 23	23 34	11 52	4 50	20 47	3 7	16 8	7 52	0 58	0 42	23 7	1 42	5 3	2 26	17 26	0 1	23 29	1 10	17 9	0 3	11 29	11 15	17 26			n.a.
S 24	23 29	7 30	4 18	20 58	2 55	16 8	7 51	0 44	0 43	23 9	1 42	5 1	2 25	17 26	0 1	23 29	1 10	17 10	0 3	11 26	11 14	17 25			n.a.
S 25	23 23	2 50	3 31	21 9	2 43	16 9	7 50	0 31	0 44	23 10	1 42	4 59	2 25	17 25	0 1	23 29	1 10	17 10	0 3	11 24	11 12	17 24			n.a.
M26	23 17	1 s50	2 33	21 22	2 30	16 10	7 48	0 17	0 44	23 12	1 43	4 57	2 25	17 25	0 1	23 28	1 10	17 11	0 3	11 23	11 11	17 23			n.a.
T 27	23 11	6 17	1 28	21 35	2 17	16 12	7 45	0 3	0 45	23 14	1 43	4 55	2 24	17 25	0 1	23 28	1 10	17 11	0 3	11 23	11 10	17 22			n.a.
W28	23 4	10 17	0 20	21 48	2 3	16 15	7 42	0n11	0 46	23 15	1 43	4 53	2 24	17 24	0 1	23 28	1 10	17 11	0 3	11 23	11 9	17 21			n.a.
T 29	22 57	13 43	0n47	22 2	1 50	16 18	7 38	0 25	0 46	23 17	1 43	4 50	2 24	17 24	0 1	23 27	1 10	17 12	0 3	11 23	11 8	17 20			n.a.
F 30	22 49	16 27	1 50	22 16	1 36	16 22	7 33	0 39	0 47	23 18	1 43	4 48	2 24	17 24	0 1	23 27	1 10	17 12	0 4	11 22	11 7	17 19			n.a.
S 31	22 s41	18 s25	2n47	22 s30	1n23	16 s27	7n28	0n53	0n47	23n20	1n43	4 s46	2 s23	17n24	0n 1	23 s27	1 s10	17 s13	0 s 4	11 s21	11 s 5	17 s17			n.a.

Julian Day Number = 655258.5, Delta T = 20h08m26s
Ecliptic obliquity = 24°00'41, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°15'17, Lahiri = -44°08'16 Julian Calendar 1 Jan. 2919 BCE == Greg. Calendar 8 Dec. 2920 BCE

The year -2918 astronomical counting style corresponds to year 2919 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2919 BCE
geocentric

FEBRUARY 2919 BCE (-2918) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 9 58	19♉36'06	14♐23	24♐28	24°R43	0♈58	24°R53	23♓43	17°R13	21♉14	16♏29	28°R48	28♎10	21♉ 4	n.a.	S 1
M 2	7 13 54	20°35'16	26°20	24°54	24♐36	1°32	24♋45	23°48	17♉13	21°17	16°30	28♎38	28° 6	21°11	n.a.	M 2
T 3	7 17 51	21°34'24	8♉13	25°24	24°31	2° 5	24°38	23°53	17°12	21°19	16°31	28°26	28° 3	21°18	n.a.	T 3
W 4	7 21 47	22°33'29	20° 5	25°59	24°28	2°39	24°30	23°58	17°11	21°21	16°32	28°12	28° 0	21°24	n.a.	W 4
T 5	7 25 44	23°32'32	1♒57	26°38	24°D28	3°12	24°22	24° 3	17°11	21°23	16°33	27°57	27°57	21°31	n.a.	T 5
F 6	7 29 41	24°31'33	13°50	27°21	24°30	3°46	24°14	24° 9	17°10	21°26	16°34	27°43	27°54	21°38	n.a.	F 6
S 7	7 33 37	25°30'32	25°47	28° 7	24°35	4°20	24° 7	24°14	17°10	21°28	16°35	27°31	27°51	21°45	n.a.	S 7
S 8	7 37 34	26°29'28	7♓48	28°57	24°41	4°53	23°59	24°19	17° 9	21°30	16°36	27°21	27°47	21°51	n.a.	S 8
M 9	7 41 30	27°28'22	19°57	29°50	24°50	5°27	23°51	24°25	17° 9	21°32	16°37	27°14	27°44	21°58	n.a.	M 9
T 10	7 45 27	28°27'13	2♈16	0♉45	25° 1	6° 1	23°43	24°30	17° 8	21°35	16°37	27°10	27°41	22° 5	n.a.	T 10
W11	7 49 23	29°26'02	14°50	1°44	25°15	6°35	23°36	24°36	17° 8	21°37	16°38	27° 9	27°38	22°12	n.a.	W11
T 12	7 53 20	0♒24'48	27°42	2°46	25°30	7° 9	23°28	24°42	17° 8	21°39	16°39	27° 9	27°35	22°18	n.a.	T 12
F 13	7 57 16	1°23'32	10♉57	3°50	25°47	7°43	23°21	24°48	17° 8	21°41	16°40	27° 8	27°32	22°25	n.a.	F 13
S 14	8 1 13	2°22'14	24°38	4°57	26° 6	8°17	23°13	24°53	17° 7	21°44	16°41	27° 7	27°28	22°32	n.a.	S 14
S 15	8 5 9	3°20'53	8♊47	6° 6	26°27	8°52	23° 5	24°59	17° 7	21°46	16°41	27° 4	27°25	22°38	n.a.	S 15
M16	8 9 6	4°19'30	23°23	7°17	26°50	9°26	22°58	25° 5	17°D 7	21°48	16°42	26°58	27°22	22°45	n.a.	M16
T 17	8 13 2	5°18'04	8♋22	8°30	27°14	10° 0	22°50	25°11	17° 7	21°50	16°43	26°49	27°19	22°52	n.a.	T 17
W18	8 16 59	6°16'36	23°36	9°46	27°40	10°35	22°43	25°17	17° 7	21°53	16°44	26°39	27°16	22°59	n.a.	W18
T 19	8 20 56	7°15'06	8♌56	11° 4	28° 8	11° 9	22°36	25°24	17° 7	21°55	16°44	26°28	27°12	23° 5	n.a.	T 19
F 20	8 24 52	8°13'34	24° 8	12°24	28°37	11°43	22°29	25°30	17° 8	21°57	16°45	26°18	27° 9	23°12	n.a.	F 20
S 21	8 28 49	9°11'59	9♍ 4	13°45	29° 8	12°18	22°21	25°36	17° 8	21°59	16°45	26°10	27° 6	23°19	n.a.	S 21
S 22	8 32 45	10°10'23	23°34	15° 9	29°40	12°52	22°14	25°42	17° 8	22° 1	16°46	26° 4	27° 3	23°26	n.a.	S 22
M23	8 36 42	11° 8'45	7♎36	16°34	0♉14	13°27	22° 7	25°49	17° 8	22° 3	16°46	26° 1	27° 0	23°32	n.a.	M23
T 24	8 40 38	12° 7'05	21° 8	18° 2	0°49	14° 2	22° 0	25°55	17° 9	22° 6	16°47	26°D 0	26°57	23°39	n.a.	T 24
W25	8 44 35	13° 5'23	4♏12	19°31	1°25	14°36	21°54	26° 2	17° 9	22° 8	16°47	26° 0	26°53	23°46	n.a.	W25
T 26	8 48 31	14° 3'40	16°53	21° 2	2° 2	15°11	21°47	26° 8	17°10	22°10	16°48	26°R 0	26°50	23°52	n.a.	T 26
F 27	8 52 28	15° 1'55	29°15	22°35	2°40	15°46	21°40	26°15	17°10	22°12	16°48	25°59	26°47	23°59	n.a.	F 27
S 28	8 56 24	16♒ 0'08	11♐23	24♉ 9	3♉20	16♈21	21♋34	26♓22	17♉11	22♉14	16♏49	25♎56	26♎44	24♉ 6	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s32	19s31	3n35	22s44	1n10	16s32	7n22	1n 7	0n48	23n21	1n43	4s44	2s23	17n23	0n 1	23s26	1s10	17s13	0s 4	11s18	11s 4	17s16		n.a.
M 2	22 23	19 44	4 14	22 58	0 57	16 38	7 16	1 21	0 48	23 23	1 44	4 42	2 23	17 23	0 1	23 26	1 10	17 14	0 4	11 15	11 3	17 15		n.a.
T 3	22 14	19 4	4 41	23 11	0 44	16 44	7 10	1 36	0 49	23 24	1 44	4 39	2 23	17 23	0 1	23 26	1 10	17 14	0 4	11 10	11 2	17 14		n.a.
W 4	22 4	17 35	4 57	23 25	0 32	16 51	7 3	1 50	0 49	23 26	1 44	4 37	2 22	17 23	0 1	23 25	1 10	17 14	0 4	11 5	11 1	17 13		n.a.
T 5	21 54	15 21	4 59	23 38	0 20	16 58	6 56	2 4	0 50	23 27	1 44	4 35	2 22	17 23	0 1	23 25	1 10	17 15	0 4	11 0	11 0	17 12		n.a.
F 6	21 44	12 29	4 48	23 51	0 8	17 5	6 49	2 18	0 51	23 29	1 44	4 32	2 22	17 22	0 1	23 25	1 10	17 15	0 4	10 55	10 59	17 11		n.a.
S 7	21 33	9 5	4 25	24 3	0s 3	17 13	6 41	2 32	0 51	23 30	1 44	4 30	2 22	17 22	0 1	23 24	1 10	17 16	0 4	10 50	10 57	17 9		n.a.
S 8	21 21	5 19	3 49	24 14	0 14	17 21	6 33	2 46	0 52	23 32	1 44	4 28	2 21	17 22	0 1	23 24	1 10	17 16	0 4	10 46	10 56	17 8		n.a.
M 9	21 10	1 17	3 3	24 25	0 24	17 30	6 25	3 1	0 52	23 33	1 44	4 25	2 21	17 22	0 1	23 23	1 10	17 16	0 4	10 44	10 55	17 7		n.a.
T 10	20 58	2n52	2 7	24 35	0 34	17 38	6 17	3 15	0 52	23 35	1 44	4 23	2 21	17 22	0 1	23 23	1 10	17 17	0 5	10 43	10 54	17 6		n.a.
W11	20 45	6 58	1 5	24 44	0 44	17 47	6 9	3 29	0 53	23 36	1 44	4 20	2 21	17 22	0 1	23 23	1 10	17 17	0 5	10 42	10 53	17 5		n.a.
T 12	20 33	10 52	0s 3	24 52	0 53	17 56	6 0	3 43	0 53	23 38	1 44	4 18	2 20	17 22	0 1	23 22	1 10	17 17	0 5	10 42	10 52	17 4		n.a.
F 13	20 19	14 19	1 12	24 59	1 2	18 5	5 51	3 57	0 54	23 39	1 44	4 15	2 20	17 22	0 1	23 22	1 10	17 18	0 5	10 42	10 50	17 3		n.a.
S 14	20 6	17 7	2 20	25 5	1 10	18 15	5 43	4 12	0 54	23 40	1 44	4 12	2 20	17 22	0 1	23 22	1 10	17 18	0 5	10 41	10 49	17 1		n.a.
S 15	19 52	18 59	3 21	25 10	1 18	18 24	5 34	4 26	0 55	23 42	1 44	4 10	2 20	17 22	0 1	23 21	1 10	17 18	0 5	10 40	10 48	17 0		n.a.
M16	19 38	19 40	4 11	25 14	1 25	18 33	5 25	4 40	0 55	23 43	1 44	4 7	2 19	17 22	0 1	23 21	1 10	17 19	0 5	10 38	10 47	16 59		n.a.
T 17	19 24	19 0	4 45	25 16	1 32	18 43	5 16	4 54	0 56	23 44	1 44	4 5	2 19	17 22	0 1	23 21	1 10	17 19	0 5	10 35	10 46	16 58		n.a.
W18	19 9	16 58	5 0	25 17	1 39	18 52	5 7	5 8	0 56	23 45	1 44	4 2	2 19	17 22	0 1	23 20	1 10	17 19	0 5	10 31	10 45	16 57		n.a.
T 19	18 54	13 44	4 54	25 17	1 45	19 1	4 59	5 23	0 57	23 47	1 44	3 59	2 19	17 22	0 1	23 20	1 10	17 19	0 5	10 27	10 43	16 55		n.a.
F 20	18 39	9 37	4 26	25 15	1 50	19 11	4 50	5 37	0 57	23 48	1 44	3 56	2 19	17 22	0 1	23 20	1 10	17 20	0 6	10 23	10 42	16 54		n.a.
S 21	18 23	4 57	3 41	25 11	1 55	19 20	4 41	5 51	0 57	23 49	1 44	3 54	2 18	17 22	0 1	23 19	1 10	17 20	0 6	10 20	10 41	16 53		n.a.
S 22	18 7	0 8	2 43	25 7	2 0	19 29	4 32	6 5	0 58	23 50	1 44	3 51	2 18	17 22	0 1	23 19	1 10	17 20	0 6	10 18	10 40	16 52		n.a.
M23	17 51	4s33	1 36	25 0	2 4	19 37	4 23	6 19	0 58	23 51	1 44	3 48	2 18	17 22	0 1	23 19	1 10	17 20	0 6	10 17	10 39	16 51		n.a.
T 24	17 34	8 50	0 26	24 52	2 7	19 46	4 15	6 33	0 59	23 53	1 44	3 45	2 18	17 22	0 1	23 18	1 10	17 21	0 6	10 16	10 37	16 50		n.a.
W25	17 17	12 33	0n43	24 42	2 10	19 54	4 6	6 47	0 59	23 54	1 44	3 42	2 17	17 22	0 1	23 18	1 10	17 21	0 6	10 16	10 36	16 48		n.a.
T 26	17 0	15 33	1 49	24 30	2 13	20 3	3 57	7 2	0 59	23 55	1 44	3 40	2 17	17 23	0 1	23 18	1 10	17 21	0 6	10 16	10 35	16 47		n.a.
F 27	16 43	17 45	2 47	24 17	2 15	20 11	3 49	7 16	1 0	23 56	1 44	3 37	2 17	17 23	0 1	23 17	1 10	17 21	0 6	10 16	10 34	16 46		n.a.
S 28	16s25	19s 7	3n36	24s 2	2s16	20s18	3n40	7n30	1n 0	23n57	1n44	3s34	2s17	17n23	0n 1	23s17	1s10	17s21	0s 6	10s15	10s33	16s45		n.a.

Julian Day Number = 655289.5, Delta T = 20h08m23s
Ecliptic obliquity = 24°00'41, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°15'13, Lahiri = -44°08'12 Julian Calendar 1 Feb. 2919 BCE == Greg. Calendar 8 Jan. 2919 BCE

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ASTRODIENST EPHEMERIS for the year 2919 BCE
geocentric

MARCH 2919 BCE (-2918) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 0 21	16♒58'20	23♐21	25♉45	4♉ 1	16♈55	21°R27	26♓28	17♉12	22♉16	16♏49	25°R51	26♎41	24♉13	n.a.	S 1
M 2	9 4 17	17°56'29	5♉14	27°23	4°42	17°30	21♋21	26°35	17°12	22°18	16°49	25♎43	26°38	24°19	n.a.	M 2
T 3	9 8 14	18°54'37	17° 5	29° 3	5°25	18° 5	21°15	26°42	17°13	22°20	16°50	25°32	26°34	24°26	n.a.	T 3
W 4	9 12 11	19°52'44	28°57	0♒44	6° 9	18°40	21° 9	26°49	17°14	22°23	16°50	25°21	26°31	24°33	n.a.	W 4
T 5	9 16 7	20°50'48	10♒51	2°28	6°53	19°15	21° 3	26°56	17°15	22°25	16°50	25° 8	26°28	24°40	n.a.	T 5
F 6	9 20 4	21°48'51	22°49	4°13	7°39	19°50	20°57	27° 3	17°16	22°27	16°50	24°57	26°25	24°46	n.a.	F 6
S 7	9 24 0	22°46'51	4♓53	5°59	8°25	20°26	20°51	27°10	17°17	22°29	16°50	24°46	26°22	24°53	n.a.	S 7
S 8	9 27 57	23°44'50	17° 4	7°48	9°12	21° 1	20°46	27°17	17°18	22°31	16°50	24°38	26°18	25° 0	n.a.	S 8
M 9	9 31 53	24°42'47	29°23	9°38	10° 0	21°36	20°40	27°24	17°19	22°33	16°51	24°33	26°15	25° 6	n.a.	M 9
T 10	9 35 50	25°40'42	11♈52	11°30	10°49	22°11	20°35	27°31	17°20	22°35	16°51	24°30	26°12	25°13	n.a.	T 10
W11	9 39 46	26°38'35	24°34	13°24	11°38	22°46	20°30	27°39	17°21	22°37	16°51	24°D29	26° 9	25°20	n.a.	W11
T 12	9 43 43	27°36'26	7♉31	15°19	12°28	23°22	20°25	27°46	17°22	22°39	16°R51	24°29	26° 6	25°27	n.a.	T 12
F 13	9 47 39	28°34'15	20°47	17°16	13°18	23°57	20°20	27°53	17°24	22°40	16°51	24°30	26° 3	25°33	n.a.	F 13
S 14	9 51 36	29°32'02	4♊23	19°15	14°10	24°32	20°15	28° 0	17°25	22°42	16°51	24°R30	25°59	25°40	n.a.	S 14
S 15	9 55 33	0♓29'47	18°23	21°16	15° 2	25° 8	20°11	28° 8	17°26	22°44	16°51	24°29	25°56	25°47	n.a.	S 15
M16	9 59 29	1°27'31	2♋45	23°18	15°54	25°43	20° 7	28°15	17°28	22°46	16°51	24°26	25°53	25°53	n.a.	M16
T 17	10 3 26	2°25'12	17°26	25°21	16°47	26°19	20° 2	28°23	17°29	22°48	16°50	24°20	25°50	26° 0	n.a.	T 17
W18	10 7 22	3°22'52	2♌23	27°26	17°41	26°54	19°58	28°30	17°31	22°50	16°50	24°13	25°47	26° 7	n.a.	W18
T 19	10 11 19	4°20'29	17°26	29°33	18°35	27°30	19°55	28°37	17°32	22°52	16°50	24° 6	25°44	26°14	n.a.	T 19
F 20	10 15 15	5°18'05	2♍26	1♓40	19°30	28° 5	19°51	28°45	17°34	22°53	16°50	23°59	25°40	26°20	n.a.	F 20
S 21	10 19 12	6°15'40	17°15	3°49	20°25	28°41	19°47	28°53	17°36	22°55	16°50	23°53	25°37	26°27	n.a.	S 21
S 22	10 23 8	7°13'13	1♎43	5°59	21°20	29°16	19°44	29° 0	17°37	22°57	16°49	23°49	25°34	26°34	n.a.	S 22
M23	10 27 5	8°10'45	15°47	8° 9	22°16	29°52	19°41	29° 8	17°39	22°59	16°49	23°47	25°31	26°41	n.a.	M23
T 24	10 31 1	9° 8'15	29°23	10°19	23°13	0♏28	19°38	29°15	17°41	23° 0	16°49	23°D47	25°28	26°47	n.a.	T 24
W25	10 34 58	10° 5'45	12♏33	12°30	24°10	1° 4	19°35	29°23	17°43	23° 2	16°48	23°48	25°24	26°54	n.a.	W25
T 26	10 38 55	11° 3'13	25°19	14°40	25° 7	1°39	19°32	29°31	17°45	23° 4	16°48	23°49	25°21	27° 1	n.a.	T 26
F 27	10 42 51	12° 0'40	7♐44	16°50	26° 5	2°15	19°30	29°38	17°46	23° 5	16°48	23°R50	25°18	27° 7	n.a.	F 27
S 28	10 46 48	12°58'07	19°55	19° 0	27° 3	2°51	19°27	29°46	17°48	23° 7	16°47	23°50	25°15	27°14	n.a.	S 28
S 29	10 50 44	13°55'32	1♑54	21° 8	28° 2	3°27	19°25	29°54	17°50	23° 9	16°47	23°48	25°12	27°21	n.a.	S 29
M30	10 54 41	14°52'56	13°48	23°16	29° 1	4° 3	19°23	0♈ 2	17°53	23°10	16°46	23°45	25° 9	27°28	n.a.	M30
T 31	10 58 37	15♓50'20	25♑39	25♓22	0♒ 0	4♉39	19♋22	0♈ 9	17♉55	23♑12	16♏46	23♎40	25♎ 5	27♑34	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	16s 7	19s35	4n16	23s44	2s17	20s25	3n32	7n44	1n 0	23n58	1n44	3s31	2s17	17n23	0n 1	23s17	1s10	17s22	0s 6	10s13	10s32	16s44			n.a.
M 2	15 49	19 11	4 44	23 25	2 17	20 33	3 23	7 58	1 1	23 59	1 44	3 28	2 17	17 23	0 1	23 16	1 10	17 22	0 6	10 10	10 30	16 42			n.a.
T 3	15 31	17 57	4 59	23 4	2 17	20 39	3 15	8 12	1 1	23 59	1 44	3 25	2 16	17 24	0 1	23 16	1 10	17 22	0 7	10 6	10 29	16 41			n.a.
W 4	15 12	15 57	5 2	22 41	2 16	20 46	3 7	8 26	1 1	24 0	1 43	3 22	2 16	17 24	0 1	23 16	1 10	17 22	0 7	10 2	10 28	16 40			n.a.
T 5	14 53	13 16	4 51	22 16	2 15	20 51	2 58	8 40	1 2	24 1	1 43	3 19	2 16	17 24	0 1	23 15	1 10	17 22	0 7	9 57	10 27	16 39			n.a.
F 6	14 34	10 1	4 28	21 49	2 13	20 57	2 50	8 54	1 2	24 2	1 43	3 16	2 16	17 24	0 1	23 15	1 11	17 23	0 7	9 53	10 26	16 37			n.a.
S 7	14 15	6 21	3 52	21 20	2 11	21 2	2 42	9 7	1 2	24 3	1 43	3 13	2 16	17 25	0 1	23 15	1 11	17 23	0 7	9 49	10 25	16 36			n.a.
S 8	13 55	2 23	3 6	20 49	2 8	21 7	2 34	9 21	1 3	24 4	1 43	3 10	2 16	17 25	0 1	23 14	1 11	17 23	0 7	9 46	10 23	16 35			n.a.
M 9	13 36	1n44	2 10	20 16	2 5	21 11	2 27	9 35	1 3	24 4	1 43	3 7	2 15	17 25	0 1	23 14	1 11	17 23	0 7	9 44	10 22	16 34			n.a.
T 10	13 16	5 49	1 7	19 40	2 1	21 15	2 19	9 49	1 3	24 5	1 43	3 4	2 15	17 26	0 1	23 14	1 11	17 23	0 7	9 43	10 21	16 33			n.a.
W11	12 56	9 44	0s 0	19 3	1 56	21 19	2 11	10 3	1 4	24 6	1 43	3 1	2 15	17 26	0 1	23 13	1 11	17 23	0 7	9 43	10 20	16 31			n.a.
T 12	12 35	13 16	1 9	18 23	1 51	21 21	2 4	10 16	1 4	24 6	1 42	2 58	2 15	17 26	0 1	23 13	1 11	17 23	0 7	9 43	10 19	16 30			n.a.
F 13	12 15	16 11	2 16	17 41	1 45	21 24	1 56	10 30	1 4	24 7	1 42	2 55	2 15	17 27	0 1	23 13	1 11	17 23	0 8	9 43	10 17	16 29			n.a.
S 14	11 54	18 18	3 17	16 58	1 39	21 26	1 49	10 44	1 4	24 7	1 42	2 52	2 15	17 27	0 1	23 13	1 11	17 23	0 8	9 43	10 16	16 28			n.a.
S 15	11 34	19 22	4 8	16 12	1 32	21 27	1 42	10 57	1 5	24 8	1 42	2 48	2 14	17 27	0 1	23 12	1 11	17 23	0 8	9 43	10 15	16 26			n.a.
M16	11 13	19 14	4 45	15 24	1 25	21 28	1 35	11 11	1 5	24 8	1 42	2 45	2 14	17 28	0 1	23 12	1 11	17 24	0 8	9 41	10 14	16 25			n.a.
T 17	10 52	17 49	5 4	14 34	1 17	21 29	1 28	11 24	1 5	24 9	1 42	2 42	2 14	17 28	0 1	23 12	1 11	17 24	0 8	9 39	10 13	16 24			n.a.
W18	10 30	15 10	5 4	13 43	1 8	21 29	1 21	11 38	1 6	24 9	1 41	2 39	2 14	17 29	0 1	23 11	1 11	17 24	0 8	9 37	10 12	16 23			n.a.
T 19	10 9	11 31	4 42	12 50	1 0	21 28	1 14	11 51	1 6	24 10	1 41	2 36	2 14	17 29	0 1	23 11	1 11	17 24	0 8	9 34	10 10	16 21			n.a.
F 20	9 47	7 7	4 1	11 55	0 50	21 27	1 7	12 4	1 6	24 10	1 41	2 33	2 14	17 30	0 1	23 11	1 11	17 24	0 8	9 31	10 9	16 20			n.a.
S 21	9 26	2 20	3 4	10 59	0 41	21 25	1 1	12 18	1 6	24 11	1 41	2 30	2 14	17 30	0 1	23 11	1 11	17 24	0 8	9 29	10 8	16 19			n.a.
S 22	9 4	2s28	1 56	10 1	0 31	21 23	0 54	12 31	1 7	24 11	1 41	2 26	2 14	17 31	0 1	23 10	1 11	17 24	0 8	9 27	10 7	16 18			n.a.
M23	8 42	7 1	0 43	9 2	0 21	21 20	0 48	12 44	1 7	24 11	1 41	2 23	2 13	17 31	0 1	23 10	1 11	17 24	0 9	9 27	10 6	16 16			n.a.
T 24	8 20	11 3	0n30	8 2	0 10	21 17	0 42	12 57	1 7	24 11	1 40	2 20	2 13	17 32	0 1	23 10	1 11	17 24	0 9	9 27	10 4	16 15			n.a.
W25	7 58	14 23	1 40	7 2	0n 0	21 13	0 35	13 10	1 7	24 12	1 40	2 17	2 13	17 32	0 1	23 10	1 11	17 24	0 9	9 27	10 3	16 14			n.a.
T 26	7 36	16 55	2 42	6 1	0 11	21 8	0 29	13 23	1 8	24 12	1 40	2 13	2 13	17 33	0 1	23 9	1 11	17 24	0 9	9 28	10 2	16 13			n.a.
F 27	7 13	18 35	3 35	4 59	0 21	21 3	0 24	13 36	1 8	24 12	1 40	2 10	2 13	17 33	0 1	23 9	1 11	17 24	0 9	9 28	10 1	16 11			n.a.
S 28	6 51	19 20	4 18	3 58	0 32	20 57	0 18	13 49	1 8	24 12	1 40	2 7	2 13	17 34	0 1	23 9	1 11	17 24	0 9	9 28	10 0	16 10			n.a.
S 29	6 28	19 12	4 48	2 57	0 42	20 51	0 12	14 2	1 8	24 12	1 39	2 4	2 13	17 35	0 1	23 9	1 11	17 24	0 9	9 27	9 59	16 9			n.a.
M30	6 5	18 13	5 6	1 56	0 52	20 44	0 6	14 14	1 8	24 12	1 39	2 1	2 13	17 35	0 1	23 8	1 11	17 24	0 9	9 26	9 57	16 8			n.a.
T 31	5s43	16s27	5n10	0s56	1n 2	20s37	0n 1	14n27	1n 9	24n12	1n39	1s57	2s13	17n36	0n 1	23s 8	1s11	17s24	0s 9	9s24	9s56	16s 6			n.a.

Julian Day Number = 655317.5, Delta T = 20h08m21s
Ecliptic obliquity = 24°00'42, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°15'09, Lahiri = -44°08'08 Julian Calendar 1 March 2919 BCE == Greg. Calendar 5 Feb. 2919 BCE

The year -2918 astronomical counting style corresponds to year 2919 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2919 BCE
geocentric

APRIL 2919 BCE (-2918) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	11 2 34	16♓47'42	7♒32	27♓26	1♒ 0	5♉14	19°R20	0♈17	17♉57	23♑13	16°R45	23°R34	25♎ 2	27♑41	n.a.	W 1
T 2	11 6 30	17°45'03	19°30	29°28	2° 0	5°50	19♋19	0°25	17°59	23°15	16♏45	23♎28	24°59	27°48	n.a.	T 2
F 3	11 10 27	18°42'23	1♓35	1♈28	3° 0	6°26	19°17	0°33	18° 1	23°16	16°44	23°21	24°56	27°55	n.a.	F 3
S 4	11 14 24	19°39'42	13°49	3°26	4° 1	7° 3	19°16	0°41	18° 4	23°18	16°43	23°16	24°53	28° 1	n.a.	S 4
S 5	11 18 20	20°37'00	26°13	5°22	5° 2	7°39	19°15	0°49	18° 6	23°19	16°43	23°12	24°49	28° 8	n.a.	S 5
M 6	11 22 17	21°34'17	8♈48	7°15	6° 3	8°15	19°15	0°57	18° 8	23°20	16°42	23°10	24°46	28°15	n.a.	M 6
T 7	11 26 13	22°31'33	21°34	9° 5	7° 4	8°51	19°14	1° 4	18°11	23°22	16°41	23°D 9	24°43	28°21	n.a.	T 7
W 8	11 30 10	23°28'48	4♉33	10°53	8° 6	9°27	19°14	1°12	18°13	23°23	16°41	23° 9	24°40	28°28	n.a.	W 8
T 9	11 34 6	24°26'02	17°45	12°38	9° 8	10° 3	19°D14	1°20	18°16	23°24	16°40	23°10	24°37	28°35	n.a.	T 9
F 10	11 38 3	25°23'15	1♊12	14°20	10°10	10°39	19°14	1°28	18°18	23°26	16°39	23°12	24°34	28°42	n.a.	F 10
S 11	11 41 59	26°20'26	14°54	16° 0	11°13	11°16	19°14	1°36	18°21	23°27	16°38	23°13	24°30	28°48	n.a.	S 11
S 12	11 45 56	27°17'37	28°52	17°37	12°16	11°52	19°14	1°44	18°23	23°28	16°38	23°R13	24°27	28°55	n.a.	S 12
M13	11 49 53	28°14'46	13♋ 4	19°11	13°19	12°28	19°15	1°52	18°26	23°29	16°37	23°13	24°24	29° 2	n.a.	M13
T 14	11 53 49	29°11'54	27°29	20°42	14°22	13° 5	19°16	2° 0	18°29	23°31	16°36	23°11	24°21	29° 9	n.a.	T 14
W15	11 57 46	0♈ 9'01	12♌ 4	22°10	15°25	13°41	19°17	2° 8	18°31	23°32	16°35	23° 9	24°18	29°15	n.a.	W15
T 16	12 1 42	1° 6'08	26°42	23°35	16°29	14°17	19°18	2°16	18°34	23°33	16°34	23° 6	24°15	29°22	n.a.	T 16
F 17	12 5 39	2° 3'13	11♍18	24°58	17°33	14°54	19°19	2°24	18°37	23°34	16°33	23° 3	24°11	29°29	n.a.	F 17
S 18	12 9 35	3° 0'17	25°45	26°17	18°37	15°30	19°21	2°32	18°40	23°35	16°32	23° 1	24° 8	29°35	n.a.	S 18
S 19	12 13 32	3°57'21	9♎58	27°33	19°41	16° 7	19°22	2°40	18°42	23°36	16°31	22°59	24° 5	29°42	n.a.	S 19
M20	12 17 28	4°54'25	23°51	28°47	20°45	16°43	19°24	2°48	18°45	23°37	16°30	22°D59	24° 2	29°49	n.a.	M20
T 21	12 21 25	5°51'28	7♏23	29°57	21°50	17°20	19°26	2°56	18°48	23°38	16°29	22°59	23°59	29°56	n.a.	T 21
W22	12 25 22	6°48'30	20°32	1♉ 3	22°55	17°56	19°28	3° 4	18°51	23°39	16°28	23° 0	23°55	0♒ 2	n.a.	W22
T 23	12 29 18	7°45'33	3♐19	2° 7	24° 0	18°33	19°31	3°12	18°54	23°40	16°27	23° 2	23°52	0° 9	n.a.	T 23
F 24	12 33 15	8°42'35	15°48	3° 7	25° 5	19°10	19°33	3°20	18°57	23°41	16°26	23° 3	23°49	0°16	n.a.	F 24
S 25	12 37 11	9°39'37	28° 1	4° 4	26°11	19°46	19°36	3°27	19° 0	23°42	16°25	23° 4	23°46	0°22	n.a.	S 25
S 26	12 41 8	10°36'39	10♑ 2	4°58	27°16	20°23	19°39	3°35	19° 3	23°43	16°24	23°R 4	23°43	0°29	n.a.	S 26
M27	12 45 4	11°33'41	21°57	5°47	28°22	21° 0	19°42	3°43	19° 6	23°43	16°23	23° 4	23°40	0°36	n.a.	M27
T 28	12 49 1	12°30'43	3♒51	6°33	29°28	21°36	19°45	3°51	19° 9	23°44	16°22	23° 3	23°36	0°43	n.a.	T 28
W29	12 52 58	13°27'45	15°46	7°16	0♓34	22°13	19°48	3°59	19°12	23°45	16°21	23° 2	23°33	0°49	n.a.	W29
T 30	12 56 54	14♈24'46	27♒47	7♉54	1♓40	22♉50	19♋52	4♈ 7	19♉16	23♑46	16♏19	23♎ 1	23♎30	0♒56	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	5s20	13s59	5n 1	0n 3	1n12	20s29	0s 4	14n39	1n 9	24n12	1n39	1s54	2s12	17n36	0n 1	23s 8	1s11	17s24	0s 9	9s22	9s55	16s 5		n.a.
T 2	4 57	10 55	4 39	1 1	1 21	20 21	0 10	14 52	1 9	24 12	1 39	1 51	2 12	17 37	0 1	23 8	1 11	17 23	0 9	9 19	9 54	16 4		n.a.
F 3	4 34	7 22	4 4	1 58	1 30	20 11	0 15	15 4	1 9	24 12	1 38	1 47	2 12	17 38	0 1	23 8	1 12	17 23	0 10	9 17	9 53	16 3		n.a.
S 4	4 11	3 28	3 18	2 53	1 38	20 2	0 20	15 17	1 9	24 12	1 38	1 44	2 12	17 38	0 1	23 7	1 12	17 23	0 10	9 15	9 51	16 1		n.a.
S 5	3 48	0n37	2 22	3 47	1 45	19 52	0 25	15 29	1 10	24 12	1 38	1 41	2 12	17 39	0 1	23 7	1 12	17 23	0 10	9 13	9 50	16 0		n.a.
M 6	3 25	4 45	1 18	4 39	1 53	19 41	0 29	15 41	1 10	24 12	1 38	1 38	2 12	17 40	0 1	23 7	1 12	17 23	0 10	9 13	9 49	15 59		n.a.
T 7	3 2	8 44	0 9	5 30	1 59	19 30	0 34	15 53	1 10	24 12	1 37	1 34	2 12	17 40	0 1	23 7	1 12	17 23	0 10	9 12	9 48	15 57		n.a.
W 8	2 39	12 22	1s 2	6 19	2 5	19 18	0 39	16 5	1 10	24 12	1 37	1 31	2 12	17 41	0 1	23 7	1 12	17 23	0 10	9 12	9 47	15 56		n.a.
T 9	2 16	15 27	2 11	7 6	2 10	19 5	0 43	16 17	1 10	24 12	1 37	1 28	2 12	17 42	0 1	23 6	1 12	17 23	0 10	9 13	9 45	15 55		n.a.
F 10	1 53	17 44	3 14	7 50	2 14	18 52	0 47	16 29	1 11	24 11	1 37	1 25	2 12	17 43	0 1	23 6	1 12	17 23	0 10	9 13	9 44	15 53		n.a.
S 11	1 29	19 3	4 7	8 33	2 18	18 39	0 51	16 41	1 11	24 11	1 37	1 21	2 12	17 43	0 1	23 6	1 12	17 22	0 10	9 14	9 43	15 52		n.a.
S 12	1 6	19 14	4 46	9 14	2 21	18 25	0 55	16 53	1 11	24 11	1 36	1 18	2 12	17 44	0 1	23 6	1 12	17 22	0 10	9 14	9 42	15 51		n.a.
M13	0 43	18 13	5 9	9 53	2 24	18 10	0 59	17 4	1 11	24 11	1 36	1 15	2 12	17 45	0 1	23 6	1 12	17 22	0 11	9 14	9 41	15 50		n.a.
T 14	0 20	16 3	5 13	10 30	2 25	17 55	1 3	17 16	1 11	24 10	1 36	1 11	2 12	17 46	0 1	23 5	1 12	17 22	0 11	9 13	9 39	15 48		n.a.
W15	0n 4	12 50	4 57	11 5	2 26	17 40	1 7	17 27	1 11	24 10	1 36	1 8	2 12	17 46	0 1	23 5	1 12	17 22	0 11	9 12	9 38	15 47		n.a.
T 16	0 27	8 49	4 22	11 38	2 26	17 24	1 11	17 39	1 11	24 9	1 35	1 5	2 12	17 47	0 1	23 5	1 12	17 22	0 11	9 11	9 37	15 46		n.a.
F 17	0 50	4 16	3 30	12 9	2 26	17 7	1 14	17 50	1 12	24 9	1 35	1 2	2 11	17 48	0 1	23 5	1 12	17 22	0 11	9 10	9 36	15 44		n.a.
S 18	1 13	0s28	2 24	12 37	2 25	16 50	1 17	18 1	1 12	24 9	1 35	0 58	2 11	17 49	0 1	23 5	1 12	17 21	0 11	9 9	9 35	15 43		n.a.
S 19	1 37	5 7	1 11	13 4	2 23	16 32	1 21	18 12	1 12	24 8	1 35	0 55	2 11	17 50	0 1	23 5	1 12	17 21	0 11	9 9	9 33	15 42		n.a.
M20	2 0	9 24	0n 5	13 28	2 20	16 14	1 24	18 23	1 12	24 8	1 34	0 52	2 11	17 50	0 1	23 5	1 12	17 21	0 11	9 9	9 32	15 40		n.a.
T 21	2 23	13 4	1 19	13 50	2 16	15 56	1 27	18 34	1 12	24 7	1 34	0 49	2 11	17 51	0 1	23 5	1 12	17 21	0 11	9 9	9 31	15 39		n.a.
W22	2 46	15 58	2 26	14 10	2 12	15 37	1 30	18 44	1 12	24 7	1 34	0 45	2 11	17 52	0 1	23 4	1 12	17 21	0 11	9 9	9 30	15 38		n.a.
T 23	3 9	17 58	3 25	14 28	2 7	15 17	1 33	18 55	1 12	24 6	1 34	0 42	2 11	17 53	0 1	23 4	1 12	17 20	0 12	9 10	9 29	15 36		n.a.
F 24	3 32	19 3	4 12	14 44	2 1	14 58	1 35	19 5	1 12	24 5	1 34	0 39	2 11	17 54	0 1	23 4	1 13	17 20	0 12	9 10	9 27	15 35		n.a.
S 25	3 55	19 13	4 47	14 58	1 55	14 37	1 38	19 16	1 13	24 5	1 33	0 36	2 11	17 55	0 1	23 4	1 13	17 20	0 12	9 10	9 26	15 34		n.a.
S 26	4 18	18 30	5 8	15 10	1 47	14 16	1 40	19 26	1 13	24 4	1 33	0 32	2 11	17 55	0 1	23 4	1 13	17 20	0 12	9 10	9 25	15 32		n.a.
M27	4 41	16 58	5 16	15 19	1 39	13 55	1 43	19 36	1 13	24 3	1 33	0 29	2 11	17 56	0 1	23 4	1 13	17 19	0 12	9 10	9 24	15 31		n.a.
T 28	5 3	14 43	5 11	15 27	1 31	13 34	1 45	19 46	1 13	24 3	1 33	0 26	2 11	17 57	0 2	23 4	1 13	17 19	0 12	9 10	9 23	15 30		n.a.
W29	5 26	11 51	4 52	15 32	1 21	13 12	1 47	19 56	1 13	24 2	1 32	0 23	2 11	17 58	0 2	23 4	1 13	17 19	0 12	9 10	9 21	15 28		n.a.
T 30	5n49	8s28	4n20	15n35	1n11	12s50	1s49	20n 6	1n13	24n 1	1n32	0s20	2s11	17n59	0n 2	23s 4	1s13	17s19	0s12	9s 9	9s20	15s27		n.a.

Julian Day Number = 655348.5, Delta T = 20h08m18s
Ecliptic obliquity = 24°00'42, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°15'05, Lahiri = -44°08'04 Julian Calendar 1 Apr. 2919 BCE == Greg. Calendar 8 March 2919 BCE

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ASTRODIENST EPHEMERIS for the year 2919 BCE
geocentric

MAY 2919 BCE (-2918) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	13 0 51	15♈21'48	9♓58	8♉28	2♓46	23♉27	19♋55	4♈15	19♉19	23♏46	16°R18	23°R 0	23♎27	1♒ 3	n.a.	F 1
S 2	13 4 47	16°18'50	22°21	8°58	3°53	24° 3	19°59	4°23	19°22	23°47	16♏17	22♎59	23°24	1°10	n.a.	S 2
S 3	13 8 44	17°15'51	4♈58	9°24	5° 0	24°40	20° 3	4°31	19°25	23°47	16°16	22°58	23°20	1°16	n.a.	S 3
M 4	13 12 40	18°12'53	17°51	9°46	6° 6	25°17	20° 7	4°38	19°28	23°48	16°15	22°D58	23°17	1°23	n.a.	M 4
T 5	13 16 37	19° 9'55	0♉58	10° 3	7°13	25°54	20°12	4°46	19°32	23°49	16°13	22°58	23°14	1°30	n.a.	T 5
W 6	13 20 33	20° 6'57	14°21	10°16	8°20	26°31	20°16	4°54	19°35	23°49	16°12	22°58	23°11	1°36	n.a.	W 6
T 7	13 24 30	21° 3'58	27°56	10°24	9°28	27° 8	20°21	5° 2	19°38	23°50	16°11	22°58	23° 8	1°43	n.a.	T 7
F 8	13 28 27	22° 1'00	11♊45	10°R27	10°35	27°45	20°26	5° 9	19°42	23°50	16° 9	22°59	23° 5	1°50	n.a.	F 8
S 9	13 32 23	22°58'01	25°43	10°26	11°42	28°22	20°31	5°17	19°45	23°50	16° 8	22°R59	23° 1	1°57	n.a.	S 9
S 10	13 36 20	23°55'02	9♋49	10°21	12°50	28°59	20°36	5°25	19°49	23°51	16° 7	22°59	22°58	2° 3	n.a.	S 10
M11	13 40 16	24°52'04	24° 1	10°10	13°58	29°37	20°41	5°33	19°52	23°51	16° 6	22°D59	22°55	2°10	n.a.	M11
T 12	13 44 13	25°49'05	8♌17	9°56	15° 5	0♊14	20°47	5°40	19°55	23°51	16° 4	22°59	22°52	2°17	n.a.	T 12
W13	13 48 9	26°46'06	22°33	9°37	16°13	0°51	20°52	5°48	19°59	23°52	16° 3	22°59	22°49	2°23	n.a.	W13
T 14	13 52 6	27°43'06	6♍47	9°14	17°21	1°28	20°58	5°55	20° 2	23°52	16° 1	22°59	22°46	2°30	n.a.	T 14
F 15	13 56 3	28°40'07	20°56	8°47	18°29	2° 5	21° 4	6° 3	20° 6	23°52	16° 0	23° 0	22°42	2°37	n.a.	F 15
S 16	13 59 59	29°37'08	4♎56	8°18	19°38	2°43	21°10	6°11	20° 9	23°52	15°59	23° 0	22°39	2°44	n.a.	S 16
S 17	14 3 56	0♉34'10	18°44	7°45	20°46	3°20	21°16	6°18	20°13	23°53	15°57	23°R 0	22°36	2°50	n.a.	S 17
M18	14 7 52	1°31'11	2♏17	7°10	21°54	3°57	21°22	6°26	20°16	23°53	15°56	23° 0	22°33	2°57	n.a.	M18
T 19	14 11 49	2°28'13	15°35	6°33	23° 3	4°35	21°29	6°33	20°20	23°53	15°55	23° 0	22°30	3° 4	n.a.	T 19
W20	14 15 45	3°25'16	28°34	5°54	24°12	5°12	21°35	6°40	20°23	23°53	15°53	22°59	22°26	3°11	n.a.	W20
T 21	14 19 42	4°22'20	11♐17	5°16	25°21	5°49	21°42	6°48	20°27	23°R53	15°52	22°57	22°23	3°17	n.a.	T 21
F 22	14 23 39	5°19'24	23°44	4°37	26°29	6°27	21°49	6°55	20°31	23°53	15°50	22°56	22°20	3°24	n.a.	F 22
S 23	14 27 35	6°16'29	5♑57	3°59	27°38	7° 4	21°56	7° 3	20°34	23°53	15°49	22°54	22°17	3°31	n.a.	S 23
S 24	14 31 32	7°13'34	17°59	3°22	28°48	7°42	22° 3	7°10	20°38	23°53	15°47	22°53	22°14	3°37	n.a.	S 24
M25	14 35 28	8°10'41	29°54	2°48	29°57	8°19	22°10	7°17	20°41	23°53	15°46	22°52	22°11	3°44	n.a.	M25
T 26	14 39 25	9° 7'49	11♒48	2°16	1♈ 6	8°57	22°17	7°24	20°45	23°52	15°45	22°D52	22° 7	3°51	n.a.	T 26
W27	14 43 21	10° 4'57	23°43	1°48	2°15	9°34	22°25	7°31	20°49	23°52	15°43	22°52	22° 4	3°58	n.a.	W27
T 28	14 47 18	11° 2'07	5♓46	1°23	3°25	10°12	22°32	7°39	20°52	23°52	15°42	22°53	22° 1	4° 4	n.a.	T 28
F 29	14 51 15	11°59'17	17°59	1° 3	4°35	10°50	22°40	7°46	20°56	23°52	15°40	22°55	21°58	4°11	n.a.	F 29
S 30	14 55 11	12°56'29	0♈28	0°47	5°44	11°27	22°48	7°53	21° 0	23°52	15°39	22°56	21°55	4°18	n.a.	S 30
S 31	14 59 8	13♉53'41	13♈15	0♉37	6♈54	12♊ 5	22♋56	8♈ 0	21♉ 3	23♏51	15♏37	22♎57	21♎51	4♒24	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6n11	4s41	3n36	15n36	1n 0	12s27	1s51	20n15	1n13	24n 0	1n32	0s16	2s11	18n 0	0n 2	23s 4	1s13	17s18	0s12	9s 9	9s19	15s26		n.a.
S 2	6 34	0 38	2 42	15 35	0 48	12 4	1 53	20 25	1 13	24 0	1 32	0 13	2 11	18 1	0 2	23 4	1 13	17 18	0 12	9 8	9 18	15 24		n.a.
S 3	6 56	3n31	1 38	15 32	0 36	11 40	1 54	20 34	1 13	23 59	1 31	0 10	2 11	18 2	0 2	23 3	1 13	17 18	0 13	9 8	9 17	15 23		n.a.
M 4	7 18	7 36	0 28	15 27	0 23	11 17	1 56	20 44	1 13	23 58	1 31	0 7	2 11	18 3	0 2	23 3	1 13	17 18	0 13	9 8	9 15	15 22		n.a.
T 5	7 41	11 24	0s44	15 20	0 10	10 52	1 57	20 53	1 14	23 57	1 31	0 4	2 11	18 3	0 2	23 3	1 13	17 17	0 13	9 8	9 14	15 20		n.a.
W 6	8 3	14 41	1 56	15 11	0s 4	10 28	1 59	21 2	1 14	23 56	1 31	0 1	2 11	18 4	0 2	23 3	1 13	17 17	0 13	9 8	9 13	15 19		n.a.
T 7	8 25	17 13	3 2	15 0	0 19	10 3	2 0	21 11	1 14	23 55	1 31	0n 3	2 11	18 5	0 2	23 3	1 13	17 17	0 13	9 8	9 12	15 18		n.a.
F 8	8 46	18 47	3 59	14 46	0 34	9 38	2 1	21 20	1 14	23 54	1 30	0 6	2 11	18 6	0 2	23 3	1 13	17 17	0 13	9 8	9 11	15 16		n.a.
S 9	9 8	19 15	4 42	14 32	0 49	9 13	2 2	21 28	1 14	23 53	1 30	0 9	2 11	18 7	0 2	23 3	1 13	17 16	0 13	9 8	9 9	15 15		n.a.
S 10	9 30	18 30	5 9	14 15	1 5	8 47	2 3	21 37	1 14	23 52	1 30	0 12	2 11	18 8	0 2	23 3	1 13	17 16	0 13	9 8	9 8	15 14		n.a.
M11	9 51	16 37	5 17	13 57	1 21	8 21	2 4	21 45	1 14	23 51	1 30	0 15	2 11	18 9	0 2	23 3	1 13	17 16	0 13	9 8	9 7	15 12		n.a.
T 12	10 12	13 43	5 6	13 37	1 37	7 55	2 5	21 53	1 14	23 50	1 30	0 18	2 11	18 10	0 2	23 3	1 13	17 15	0 13	9 8	9 6	15 11		n.a.
W13	10 34	9 59	4 36	13 16	1 52	7 29	2 5	22 1	1 14	23 49	1 29	0 21	2 12	18 11	0 2	23 3	1 14	17 15	0 14	9 9	9 5	15 9		n.a.
T 14	10 55	5 42	3 49	12 54	2 8	7 2	2 6	22 9	1 14	23 48	1 29	0 24	2 12	18 12	0 2	23 3	1 14	17 15	0 14	9 9	9 3	15 8		n.a.
F 15	11 15	1 6	2 49	12 31	2 23	6 35	2 6	22 17	1 14	23 47	1 29	0 27	2 12	18 13	0 2	23 3	1 14	17 14	0 14	9 9	9 2	15 7		n.a.
S 16	11 36	3s30	1 39	12 7	2 38	6 8	2 7	22 25	1 14	23 46	1 29	0 30	2 12	18 14	0 2	23 3	1 14	17 14	0 14	9 9	9 1	15 5		n.a.
S 17	11 57	7 52	0 24	11 43	2 53	5 41	2 7	22 32	1 14	23 44	1 28	0 33	2 12	18 15	0 2	23 3	1 14	17 14	0 14	9 9	9 0	15 4		n.a.
M18	12 17	11 45	0n51	11 18	3 6	5 13	2 7	22 40	1 14	23 43	1 28	0 36	2 12	18 16	0 2	23 3	1 14	17 13	0 14	9 9	8 59	15 3		n.a.
T 19	12 37	14 57	2 2	10 54	3 19	4 45	2 7	22 47	1 14	23 42	1 28	0 39	2 12	18 17	0 2	23 3	1 14	17 13	0 14	9 9	8 57	15 1		n.a.
W20	12 57	17 19	3 4	10 30	3 30	4 18	2 7	22 54	1 14	23 41	1 28	0 42	2 12	18 18	0 2	23 3	1 14	17 13	0 14	9 8	8 56	15 0		n.a.
T 21	13 17	18 46	3 56	10 8	3 41	3 50	2 7	23 1	1 14	23 39	1 28	0 45	2 12	18 19	0 2	23 3	1 14	17 12	0 14	9 8	8 55	14 58		n.a.
F 22	13 36	19 16	4 36	9 46	3 50	3 21	2 7	23 7	1 14	23 38	1 27	0 48	2 12	18 20	0 2	23 3	1 14	17 12	0 14	9 7	8 54	14 57		n.a.
S 23	13 56	18 50	5 2	9 26	3 57	2 53	2 6	23 14	1 14	23 37	1 27	0 51	2 12	18 21	0 2	23 4	1 14	17 12	0 15	9 7	8 53	14 56		n.a.
S 24	14 15	17 34	5 15	9 8	4 4	2 24	2 6	23 20	1 14	23 35	1 27	0 54	2 12	18 22	0 2	23 4	1 14	17 11	0 15	9 6	8 51	14 54		n.a.
M25	14 34	15 33	5 14	8 51	4 8	1 56	2 5	23 27	1 14	23 34	1 27	0 56	2 12	18 23	0 2	23 4	1 14	17 11	0 15	9 6	8 50	14 53		n.a.
T 26	14 53	12 53	4 59	8 37	4 12	1 27	2 5	23 33	1 14	23 33	1 27	0 59	2 12	18 24	0 2	23 4	1 14	17 11	0 15	9 6	8 49	14 51		n.a.
W27	15 11	9 40	4 31	8 26	4 13	0 58	2 4	23 39	1 14	23 31	1 26	1 2	2 12	18 25	0 2	23 4	1 14	17 10	0 15	9 6	8 48	14 50		n.a.
T 28	15 30	6 2	3 52	8 17	4 13	0 29	2 3	23 44	1 14	23 30	1 26	1 5	2 12	18 26	0 2	23 4	1 14	17 10	0 15	9 6	8 46	14 49		n.a.
F 29	15 48	2 5	3 1	8 11	4 12	0 0	2 2	23 50	1 14	23 28	1 26	1 8	2 13	18 27	0 2	23 4	1 14	17 10	0 15	9 7	8 45	14 47		n.a.
S 30	16 6	2n 2	2 1	8 8	4 9	0n29	2 2	23 55	1 14	23 27	1 26	1 10	2 13	18 28	0 2	23 4	1 14	17 9	0 15	9 8	8 44	14 46		n.a.
S 31	16n23	6n10	0n53	8n 8	4s 5	0n58	2s 1	24n 1	1n14	23n25	1n26	1n13	2s13	18n29	0n 2	23s 4	1s14	17s 9	0s15	9s 8	8s43	14s44		n.a.

Julian Day Number = 655378.5, Delta T = 20h08m16s
Ecliptic obliquity = 24°00'42, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°15'01, Lahiri = -44°08'00 Julian Calendar 1 May 2919 BCE == Greg. Calendar 7 Apr. 2919 BCE

The year -2918 astronomical counting style corresponds to year 2919 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2919 BCE
geocentric

JUNE 2919 BCE (-2918) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	15 3 4	14♉50'55	26♈22	0°D31	8♈ 4	12♊43	23♋ 4	8♈ 7	21♉ 7	23°R51	15°R36	22°R58	21♎48	4♒31	n.a.	M 1
T 2	15 7 1	15°48'09	9♉49	0♉32	9°14	13°21	23°12	8°13	21°11	23♑51	15♏34	22♎57	21°45	4°38	n.a.	T 2
W 3	15 10 57	16°45'25	23°36	0°38	10°24	13°59	23°21	8°20	21°14	23°50	15°33	22°55	21°42	4°45	n.a.	W 3
T 4	15 14 54	17°42'42	7♊39	0°50	11°34	14°37	23°29	8°27	21°18	23°50	15°31	22°52	21°39	4°51	n.a.	T 4
F 5	15 18 51	18°40'00	21°55	1° 8	12°44	15°14	23°38	8°34	21°22	23°49	15°30	22°48	21°36	4°58	n.a.	F 5
S 6	15 22 47	19°37'18	6♋17	1°33	13°55	15°52	23°46	8°41	21°25	23°49	15°28	22°45	21°32	5° 5	n.a.	S 6
S 7	15 26 44	20°34'38	20°42	2° 3	15° 5	16°30	23°55	8°47	21°29	23°48	15°27	22°42	21°29	5°12	n.a.	S 7
M 8	15 30 40	21°31'58	5♌ 4	2°39	16°15	17° 8	24° 4	8°54	21°33	23°48	15°26	22°40	21°26	5°18	n.a.	M 8
T 9	15 34 37	22°29'19	19°20	3°22	17°26	17°46	24°13	9° 0	21°36	23°47	15°24	22°D39	21°23	5°25	n.a.	T 9
W10	15 38 33	23°26'41	3♍28	4°10	18°37	18°24	24°22	9° 7	21°40	23°47	15°23	22°39	21°20	5°32	n.a.	W10
T 11	15 42 30	24°24'03	17°25	5° 4	19°47	19° 3	24°31	9°13	21°44	23°46	15°21	22°40	21°17	5°38	n.a.	T 11
F 12	15 46 26	25°21'27	1♎10	6° 4	20°58	19°41	24°41	9°20	21°47	23°45	15°20	22°42	21°13	5°45	n.a.	F 12
S 13	15 50 23	26°18'52	14°45	7°10	22° 9	20°19	24°50	9°26	21°51	23°45	15°18	22°43	21°10	5°52	n.a.	S 13
S 14	15 54 20	27°16'17	28° 7	8°21	23°20	20°57	24°59	9°32	21°55	23°44	15°17	22°R43	21° 7	5°59	n.a.	S 14
M15	15 58 16	28°13'44	11♏18	9°38	24°31	21°35	25° 9	9°38	21°59	23°43	15°16	22°41	21° 4	6° 5	n.a.	M15
T 16	16 2 13	29°11'13	24°15	10°59	25°42	22°14	25°19	9°44	22° 2	23°42	15°14	22°38	21° 1	6°12	n.a.	T 16
W17	16 6 9	0♊ 8'42	7♐ 0	12°26	26°53	22°52	25°29	9°51	22° 6	23°41	15°13	22°33	20°57	6°19	n.a.	W17
T 18	16 10 6	1° 6'14	19°32	13°57	28° 4	23°30	25°39	9°57	22°10	23°41	15°11	22°27	20°54	6°25	n.a.	T 18
F 19	16 14 2	2° 3'46	1♑52	15°33	29°16	24° 9	25°49	10° 2	22°13	23°40	15°10	22°20	20°51	6°32	n.a.	F 19
S 20	16 17 59	3° 1'21	14° 1	17°13	0♉27	24°47	25°59	10° 8	22°17	23°39	15° 9	22°13	20°48	6°39	n.a.	S 20
S 21	16 21 56	3°58'56	26° 1	18°56	1°39	25°25	26° 9	10°14	22°20	23°38	15° 7	22° 7	20°45	6°46	n.a.	S 21
M22	16 25 52	4°56'34	7♒55	20°43	2°50	26° 4	26°19	10°20	22°24	23°37	15° 6	22° 2	20°42	6°52	n.a.	M22
T 23	16 29 49	5°54'13	19°47	22°33	4° 2	26°42	26°29	10°26	22°28	23°36	15° 5	21°59	20°38	6°59	n.a.	T 23
W24	16 33 45	6°51'55	1♓41	24°26	5°13	27°21	26°40	10°31	22°31	23°35	15° 3	21°D57	20°35	7° 6	n.a.	W24
T 25	16 37 42	7°49'38	13°41	26°21	6°25	28° 0	26°50	10°37	22°35	23°34	15° 2	21°57	20°32	7°12	n.a.	T 25
F 26	16 41 38	8°47'22	25°54	28°18	7°37	28°38	27° 1	10°42	22°39	23°33	15° 1	21°58	20°29	7°19	n.a.	F 26
S 27	16 45 35	9°45'09	8♈23	0♊16	8°49	29°17	27°12	10°48	22°42	23°32	14°59	21°59	20°26	7°26	n.a.	S 27
S 28	16 49 31	10°42'58	21°13	2°15	10° 1	29°56	27°22	10°53	22°46	23°31	14°58	22°R 0	20°23	7°33	n.a.	S 28
M29	16 53 28	11°40'49	4♉27	4°15	11°13	0♋34	27°33	10°58	22°49	23°30	14°57	21°59	20°19	7°39	n.a.	M29
T 30	16 57 25	12♊38'41	18♉ 7	6♊16	12♉25	1♋13	27♋44	11♈ 3	22♉53	23♑28	14♏55	21♎57	20♎16	7♒46	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16n41	10n 7	0s19	8n12	4s 0	1n27	1s59	24n 6	1n14	23n23	1n26	1n16	2s13	18n30	0n 2	23s 4	1s15	17s 9	0s15	9s 8	8s42	14s43		n.a.
T 2	16 58	13 40	1 31	8 18	3 53	1 56	1 58	24 11	1 14	23 22	1 25	1 19	2 13	18 31	0 2	23 4	1 15	17 8	0 15	9 8	8 40	14 42		n.a.
W 3	17 15	16 32	2 41	8 28	3 45	2 25	1 57	24 15	1 14	23 20	1 25	1 21	2 13	18 32	0 2	23 5	1 15	17 8	0 16	9 7	8 39	14 40		n.a.
T 4	17 31	18 28	3 41	8 40	3 37	2 55	1 56	24 20	1 14	23 19	1 25	1 24	2 13	18 33	0 2	23 5	1 15	17 8	0 16	9 6	8 38	14 39		n.a.
F 5	17 47	19 17	4 29	8 55	3 27	3 24	1 54	24 24	1 14	23 17	1 25	1 27	2 13	18 34	0 2	23 5	1 15	17 7	0 16	9 4	8 37	14 37		n.a.
S 6	18 3	18 51	5 0	9 14	3 16	3 53	1 53	24 28	1 14	23 15	1 25	1 29	2 13	18 35	0 2	23 5	1 15	17 7	0 16	9 3	8 36	14 36		n.a.
S 7	18 19	17 13	5 13	9 35	3 5	4 22	1 51	24 32	1 14	23 13	1 25	1 32	2 13	18 36	0 2	23 5	1 15	17 7	0 16	9 2	8 34	14 35		n.a.
M 8	18 35	14 31	5 6	9 59	2 53	4 51	1 50	24 36	1 14	23 12	1 24	1 34	2 14	18 37	0 2	23 5	1 15	17 6	0 16	9 1	8 33	14 33		n.a.
T 9	18 50	10 57	4 40	10 25	2 41	5 21	1 48	24 40	1 14	23 10	1 24	1 37	2 14	18 38	0 2	23 5	1 15	17 6	0 16	9 1	8 32	14 32		n.a.
W10	19 5	6 48	3 57	10 54	2 28	5 50	1 46	24 43	1 14	23 8	1 24	1 39	2 14	18 39	0 2	23 6	1 15	17 6	0 16	9 1	8 31	14 30		n.a.
T 11	19 19	2 19	3 1	11 25	2 15	6 19	1 45	24 47	1 14	23 6	1 24	1 42	2 14	18 40	0 2	23 6	1 15	17 5	0 16	9 1	8 29	14 29		n.a.
F 12	19 33	2s14	1 55	11 58	2 1	6 47	1 43	24 50	1 14	23 4	1 24	1 44	2 14	18 41	0 2	23 6	1 15	17 5	0 16	9 2	8 28	14 27		n.a.
S 13	19 47	6 37	0 43	12 33	1 47	7 16	1 41	24 53	1 14	23 2	1 24	1 47	2 14	18 42	0 2	23 6	1 15	17 5	0 17	9 2	8 27	14 26		n.a.
S 14	20 1	10 36	0n29	13 9	1 33	7 45	1 39	24 56	1 14	23 1	1 23	1 49	2 14	18 43	0 2	23 6	1 15	17 4	0 17	9 2	8 26	14 25		n.a.
M15	20 14	14 0	1 40	13 47	1 19	8 13	1 37	24 58	1 14	22 59	1 23	1 51	2 14	18 44	0 2	23 6	1 15	17 4	0 17	9 2	8 25	14 23		n.a.
T 16	20 27	16 39	2 43	14 27	1 5	8 42	1 35	25 0	1 14	22 57	1 23	1 54	2 15	18 45	0 2	23 7	1 15	17 4	0 17	9 1	8 23	14 22		n.a.
W17	20 40	18 26	3 37	15 7	0 52	9 10	1 33	25 3	1 14	22 55	1 23	1 56	2 15	18 46	0 2	23 7	1 15	17 3	0 17	8 59	8 22	14 20		n.a.
T 18	20 52	19 16	4 20	15 48	0 38	9 38	1 31	25 5	1 14	22 53	1 23	1 58	2 15	18 47	0 2	23 7	1 15	17 3	0 17	8 56	8 21	14 19		n.a.
F 19	21 4	19 10	4 50	16 29	0 25	10 6	1 28	25 6	1 14	22 51	1 23	2 0	2 15	18 48	0 2	23 7	1 15	17 3	0 17	8 54	8 20	14 17		n.a.
S 20	21 16	18 11	5 6	17 11	0 12	10 34	1 26	25 8	1 14	22 48	1 23	2 3	2 15	18 49	0 2	23 7	1 15	17 2	0 17	8 51	8 18	14 16		n.a.
S 21	21 27	16 24	5 8	17 52	0n 0	11 1	1 24	25 9	1 14	22 46	1 22	2 5	2 15	18 50	0 2	23 8	1 15	17 2	0 17	8 49	8 17	14 15		n.a.
M22	21 38	13 56	4 58	18 34	0 12	11 28	1 21	25 11	1 14	22 44	1 22	2 7	2 15	18 50	0 2	23 8	1 16	17 2	0 17	8 47	8 16	14 13		n.a.
T 23	21 48	10 54	4 34	19 14	0 24	11 56	1 19	25 12	1 13	22 42	1 22	2 9	2 16	18 51	0 2	23 8	1 16	17 1	0 17	8 46	8 15	14 12		n.a.
W24	21 58	7 26	3 58	19 53	0 34	12 22	1 17	25 12	1 13	22 40	1 22	2 11	2 16	18 52	0 2	23 8	1 16	17 1	0 18	8 45	8 14	14 10		n.a.
T 25	22 8	3 37	3 12	20 31	0 45	12 49	1 14	25 13	1 13	22 38	1 22	2 13	2 16	18 53	0 2	23 8	1 16	17 1	0 18	8 45	8 12	14 9		n.a.
F 26	22 18	0n24	2 16	21 8	0 54	13 15	1 12	25 13	1 13	22 35	1 22	2 15	2 16	18 54	0 2	23 9	1 16	17 0	0 18	8 45	8 11	14 7		n.a.
S 27	22 27	4 31	1 13	21 43	1 3	13 41	1 9	25 14	1 13	22 33	1 22	2 17	2 16	18 55	0 2	23 9	1 16	17 0	0 18	8 46	8 10	14 6		n.a.
S 28	22 35	8 32	0 4	22 15	1 10	14 7	1 7	25 14	1 13	22 31	1 22	2 19	2 16	18 56	0 2	23 9	1 16	17 0	0 18	8 46	8 9	14 4		n.a.
M29	22 43	12 16	1s 7	22 46	1 18	14 33	1 4	25 14	1 13	22 29	1 21	2 21	2 17	18 57	0 2	23 9	1 16	17 0	0 18	8 46	8 7	14 3		n.a.
T 30	22n51	15n28	2s16	23n15	1n24	14n58	1s 1	25n13	1n13	22n26	1n21	2n23	2s17	18n58	0n 2	23s10	1s16	16s59	0s18	8s45	8s 6	14s 1		n.a.

Julian Day Number = 655409.5, Delta T = 20h08m13s
Ecliptic obliquity = 24°00'41, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°14'56, Lahiri = -44°07'56 Julian Calendar 1 June 2919 BCE == Greg. Calendar 8 May 2919 BCE

The year -2918 astronomical counting style corresponds to year 2919 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2919 BCE
geocentric

JULY 2919 BCE (-2918) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	17 1 21	13♊36'36	2♊12	8♊16	13♉37	1♋52	27♋55	11♈ 8	22♉56	23°R27	14°R54	21°R52	20♎13	7♒53	n.a.	W 1
T 2	17 5 18	14°34'32	16°38	10°17	14°50	2°31	28° 6	11°13	23° 0	23♉26	14♏53	21♎45	20°10	8° 0	n.a.	T 2
F 3	17 9 14	15°32'30	1♋20	12°17	16° 2	3°10	28°17	11°18	23° 3	23°25	14°52	21°37	20° 7	8° 6	n.a.	F 3
S 4	17 13 11	16°30'30	16°10	14°17	17°15	3°49	28°29	11°23	23° 7	23°24	14°51	21°28	20° 3	8°13	n.a.	S 4
S 5	17 17 7	17°28'32	0♌59	16°16	18°27	4°28	28°40	11°28	23°10	23°22	14°49	21°21	20° 0	8°20	n.a.	S 5
M 6	17 21 4	18°26'35	15°39	18°14	19°40	5° 7	28°51	11°32	23°14	23°21	14°48	21°15	19°57	8°26	n.a.	M 6
T 7	17 25 0	19°24'40	0♍ 6	20°11	20°52	5°46	29° 3	11°37	23°17	23°20	14°47	21°11	19°54	8°33	n.a.	T 7
W 8	17 28 57	20°22'46	14°15	22° 8	22° 5	6°25	29°14	11°41	23°20	23°18	14°46	21°10	19°51	8°40	n.a.	W 8
T 9	17 32 54	21°20'54	28° 6	24° 3	23°18	7° 4	29°26	11°46	23°24	23°17	14°45	21°D10	19°48	8°47	n.a.	T 9
F 10	17 36 50	22°19'04	11♎39	25°57	24°30	7°43	29°37	11°50	23°27	23°16	14°44	21°10	19°44	8°53	n.a.	F 10
S 11	17 40 47	23°17'15	24°55	27°50	25°43	8°22	29°49	11°54	23°31	23°14	14°43	21°R11	19°41	9° 0	n.a.	S 11
S 12	17 44 43	24°15'28	7♏58	29°42	26°56	9° 1	0♌ 1	11°59	23°34	23°13	14°42	21° 9	19°38	9° 7	n.a.	S 12
M13	17 48 40	25°13'43	20°47	1♋33	28° 9	9°41	0°13	12° 3	23°37	23°12	14°41	21° 6	19°35	9°13	n.a.	M13
T 14	17 52 36	26°11'59	3♐26	3°23	29°22	10°20	0°25	12° 7	23°40	23°10	14°40	20°59	19°32	9°20	n.a.	T 14
W15	17 56 33	27°10'18	15°54	5°11	0♊35	10°59	0°37	12°10	23°44	23° 9	14°39	20°50	19°28	9°27	n.a.	W15
T 16	18 0 29	28° 8'39	28°13	6°58	1°48	11°39	0°48	12°14	23°47	23° 7	14°38	20°39	19°25	9°34	n.a.	T 16
F 17	18 4 26	29° 7'01	10♑23	8°44	3° 2	12°18	1° 1	12°18	23°50	23° 6	14°37	20°27	19°22	9°40	n.a.	F 17
S 18	18 8 22	0♋ 5'26	22°26	10°29	4°15	12°58	1°13	12°21	23°53	23° 4	14°36	20°14	19°19	9°47	n.a.	S 18
S 19	18 12 19	1° 3'53	4♒22	12°13	5°28	13°37	1°25	12°25	23°56	23° 3	14°35	20° 3	19°16	9°54	n.a.	S 19
M20	18 16 16	2° 2'22	16°14	13°55	6°42	14°17	1°37	12°28	23°59	23° 1	14°34	19°53	19°13	10° 0	n.a.	M20
T 21	18 20 12	3° 0'54	28° 4	15°37	7°55	14°56	1°49	12°32	24° 3	23° 0	14°33	19°45	19° 9	10° 7	n.a.	T 21
W22	18 24 9	3°59'27	9♓56	17°17	9° 9	15°36	2° 1	12°35	24° 6	22°58	14°32	19°40	19° 6	10°14	n.a.	W22
T 23	18 28 5	4°58'04	21°54	18°56	10°22	16°16	2°14	12°38	24° 9	22°57	14°32	19°38	19° 3	10°21	n.a.	T 23
F 24	18 32 2	5°56'42	4♈ 3	20°35	11°36	16°55	2°26	12°41	24°12	22°55	14°31	19°D37	19° 0	10°27	n.a.	F 24
S 25	18 35 58	6°55'23	16°28	22°12	12°50	17°35	2°39	12°44	24°15	22°53	14°30	19°R37	18°57	10°34	n.a.	S 25
S 26	18 39 55	7°54'06	29°15	23°48	14° 3	18°15	2°51	12°47	24°17	22°52	14°29	19°37	18°54	10°41	n.a.	S 26
M27	18 43 51	8°52'52	12♉28	25°23	15°17	18°55	3° 4	12°49	24°20	22°50	14°29	19°35	18°50	10°47	n.a.	M27
T 28	18 47 48	9°51'41	26° 9	26°57	16°31	19°35	3°16	12°52	24°23	22°49	14°28	19°31	18°47	10°54	n.a.	T 28
W29	18 51 44	10°50'32	10♊20	28°30	17°45	20°15	3°29	12°54	24°26	22°47	14°27	19°24	18°44	11° 1	n.a.	W29
T 30	18 55 41	11°49'25	24°58	0♌ 2	18°59	20°55	3°41	12°57	24°29	22°45	14°27	19°15	18°41	11° 8	n.a.	T 30
F 31	18 59 38	12♋48'21	9♋56	1♌32	20♊13	21♋35	3♌54	12♈59	24♉32	22♑44	14♏26	19♎ 4	18♎38	11♒14	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	22n59	17n51	3s19	23n41	1n30	15n22	0s59	25n13	1n13	22n24	1n21	2n25	2s17	18n59	0n 2	23s10	1s16	16s59	0s18	8s43	8s 5	14s 0			n.a.
T 2	23 6	19 10	4 11	24 5	1 34	15 47	0 56	25 12	1 13	22 21	1 21	2 27	2 17	19 0	0 2	23 10	1 16	16 59	0 18	8 40	8 4	13 59			n.a.
F 3	23 12	19 14	4 47	24 26	1 38	16 11	0 53	25 11	1 13	22 19	1 21	2 29	2 17	19 1	0 2	23 10	1 16	16 58	0 18	8 37	8 3	13 57			n.a.
S 4	23 18	17 58	5 4	24 45	1 42	16 35	0 51	25 10	1 12	22 17	1 21	2 30	2 17	19 2	0 2	23 11	1 16	16 58	0 18	8 34	8 1	13 56			n.a.
S 5	23 24	15 31	5 1	25 1	1 45	16 58	0 48	25 8	1 12	22 14	1 21	2 32	2 18	19 3	0 2	23 11	1 16	16 58	0 19	8 31	8 0	13 54			n.a.
M 6	23 30	12 6	4 38	25 15	1 47	17 21	0 45	25 7	1 12	22 12	1 21	2 34	2 18	19 4	0 2	23 11	1 16	16 58	0 19	8 29	7 59	13 53			n.a.
T 7	23 35	8 0	3 58	25 26	1 48	17 43	0 42	25 5	1 12	22 9	1 21	2 36	2 18	19 4	0 2	23 11	1 16	16 57	0 19	8 27	7 58	13 51			n.a.
W 8	23 39	3 31	3 4	25 35	1 49	18 5	0 40	25 3	1 12	22 6	1 20	2 37	2 18	19 5	0 2	23 12	1 16	16 57	0 19	8 27	7 56	13 50			n.a.
T 9	23 43	1s 3	2 0	25 41	1 49	18 27	0 37	25 1	1 12	22 4	1 20	2 39	2 18	19 6	0 2	23 12	1 16	16 57	0 19	8 27	7 55	13 48			n.a.
F 10	23 47	5 29	0 51	25 45	1 48	18 48	0 34	24 58	1 12	22 1	1 20	2 40	2 19	19 7	0 2	23 12	1 16	16 57	0 19	8 27	7 54	13 47			n.a.
S 11	23 50	9 34	0n20	25 47	1 47	19 9	0 31	24 56	1 12	21 59	1 20	2 42	2 19	19 8	0 2	23 13	1 16	16 56	0 19	8 27	7 53	13 45			n.a.
S 12	23 53	13 6	1 28	25 47	1 46	19 29	0 28	24 53	1 11	21 56	1 20	2 43	2 19	19 9	0 2	23 13	1 16	16 56	0 19	8 27	7 52	13 44			n.a.
M13	23 55	15 57	2 31	25 44	1 44	19 48	0 26	24 50	1 11	21 53	1 20	2 45	2 19	19 10	0 2	23 13	1 16	16 56	0 19	8 25	7 50	13 42			n.a.
T 14	23 57	17 59	3 25	25 40	1 42	20 8	0 23	24 47	1 11	21 51	1 20	2 46	2 19	19 10	0 2	23 13	1 16	16 56	0 19	8 23	7 49	13 41			n.a.
W15	23 59	19 8	4 8	25 33	1 39	20 26	0 20	24 43	1 11	21 48	1 20	2 47	2 20	19 11	0 2	23 14	1 16	16 55	0 19	8 19	7 48	13 39			n.a.
T 16	24 0	19 21	4 39	25 25	1 36	20 44	0 17	24 40	1 11	21 45	1 20	2 49	2 20	19 12	0 2	23 14	1 16	16 55	0 20	8 15	7 47	13 38			n.a.
F 17	24 0	18 39	4 57	25 15	1 32	21 2	0 14	24 36	1 11	21 42	1 20	2 50	2 20	19 13	0 2	23 14	1 16	16 55	0 20	8 10	7 45	13 36			n.a.
S 18	24 1	17 8	5 1	25 3	1 28	21 19	0 12	24 32	1 11	21 40	1 20	2 51	2 20	19 14	0 2	23 14	1 17	16 55	0 20	8 6	7 44	13 35			n.a.
S 19	24 0	14 54	4 52	24 50	1 24	21 35	0 9	24 28	1 10	21 37	1 20	2 52	2 20	19 15	0 2	23 15	1 17	16 55	0 20	8 1	7 43	13 33			n.a.
M20	24 0	12 3	4 31	24 35	1 19	21 51	0 6	24 23	1 10	21 34	1 19	2 54	2 21	19 15	0 2	23 15	1 17	16 54	0 20	7 57	7 42	13 32			n.a.
T 21	23 58	8 43	3 58	24 18	1 14	22 6	0 3	24 19	1 10	21 31	1 19	2 55	2 21	19 16	0 2	23 15	1 17	16 54	0 20	7 54	7 40	13 30			n.a.
W22	23 57	5 3	3 14	24 0	1 9	22 21	0 0	24 14	1 10	21 28	1 19	2 56	2 21	19 17	0 2	23 16	1 17	16 54	0 20	7 52	7 39	13 29			n.a.
T 23	23 55	1 8	2 21	23 41	1 4	22 34	0n 2	24 9	1 10	21 25	1 19	2 57	2 21	19 18	0 2	23 16	1 17	16 54	0 20	7 51	7 38	13 27			n.a.
F 24	23 52	2n53	1 22	23 21	0 58	22 48	0 5	24 4	1 10	21 22	1 19	2 58	2 21	19 18	0 2	23 16	1 17	16 54	0 20	7 51	7 37	13 26			n.a.
S 25	23 49	6 53	0 17	22 59	0 52	23 0	0 8	23 58	1 9	21 19	1 19	2 59	2 22	19 19	0 2	23 17	1 17	16 54	0 20	7 51	7 36	13 24			n.a.
S 26	23 46	10 41	0s51	22 37	0 46	23 12	0 10	23 53	1 9	21 16	1 19	3 0	2 22	19 20	0 2	23 17	1 17	16 54	0 20	7 51	7 34	13 23			n.a.
M27	23 42	14 5	1 58	22 13	0 39	23 24	0 13	23 47	1 9	21 13	1 19	3 1	2 22	19 21	0 2	23 17	1 17	16 53	0 20	7 50	7 33	13 21			n.a.
T 28	23 38	16 50	3 0	21 48	0 33	23 34	0 16	23 41	1 9	21 10	1 19	3 1	2 22	19 21	0 2	23 17	1 17	16 53	0 21	7 49	7 32	13 20			n.a.
W29	23 33	18 40	3 54	21 23	0 26	23 44	0 18	23 34	1 9	21 7	1 19	3 2	2 22	19 22	0 2	23 18	1 17	16 53	0 21	7 46	7 31	13 18			n.a.
T 30	23 28	19 21	4 34	20 56	0 19	23 53	0 21	23 28	1 8	21 4	1 19	3 3	2 23	19 23	0 2	23 18	1 17	16 53	0 21	7 43	7 29	13 17			n.a.
F 31	23n23	18n42	4s57	20n29	0n12	24n 2	0n23	23n21	1n 8	21n 1	1n19	3n 4	2s23	19n24	0n 3	23s18	1s17	16s53	0s21	7s38	7s28	13s15			n.a.

Julian Day Number = 655439.5, Delta T = 20h08m11s
Ecliptic obliquity = 24°00'41, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°14'52, Lahiri = -44°07'52 Julian Calendar 1 July 2919 BCE == Greg. Calendar 7 June 2919 BCE

The year -2918 astronomical counting style corresponds to year 2919 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2919 BCE
geocentric

AUGUST 2919 BCE (-2918) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 3 34	13♋47'18	25♋ 6	3♌ 2	21♊27	22♋15	4♌ 7	13♈ 1	24♉34	22°R42	14°R25	18°R53	18♎34	11♒21	n.a.	S 1
S 2	19 7 31	14°46'18	10♌17	4°31	22°41	22°55	4°20	13° 3	24°37	22♑40	14♏25	18♎42	18°31	11°28	n.a.	S 2
M 3	19 11 27	15°45'20	25°18	5°59	23°56	23°35	4°32	13° 5	24°40	22°39	14°24	18°34	18°28	11°34	n.a.	M 3
T 4	19 15 24	16°44'24	10♍ 2	7°26	25°10	24°15	4°45	13° 7	24°42	22°37	14°24	18°28	18°25	11°41	n.a.	T 4
W 5	19 19 20	17°43'30	24°23	8°51	26°24	24°55	4°58	13° 9	24°45	22°35	14°23	18°25	18°22	11°48	n.a.	W 5
T 6	19 23 17	18°42'38	8♎18	10°16	27°39	25°36	5°11	13°10	24°47	22°34	14°23	18°24	18°19	11°55	n.a.	T 6
F 7	19 27 13	19°41'48	21°50	11°39	28°53	26°16	5°24	13°12	24°50	22°32	14°22	18°24	18°15	12° 1	n.a.	F 7
S 8	19 31 10	20°41'00	5♏ 0	13° 2	0♋ 7	26°56	5°37	13°13	24°52	22°30	14°22	18°23	18°12	12° 8	n.a.	S 8
S 9	19 35 6	21°40'14	17°51	14°23	1°22	27°37	5°50	13°15	24°55	22°29	14°22	18°21	18° 9	12°15	n.a.	S 9
M10	19 39 3	22°39'29	0♐27	15°43	2°36	28°17	6° 3	13°16	24°57	22°27	14°21	18°17	18° 6	12°21	n.a.	M10
T 11	19 43 0	23°38'47	12°51	17° 1	3°51	28°58	6°16	13°17	24°59	22°25	14°21	18°10	18° 3	12°28	n.a.	T 11
W12	19 46 56	24°38'07	25° 6	18°19	5° 6	29°38	6°29	13°18	25° 2	22°24	14°21	18° 0	18° 0	12°35	n.a.	W12
T 13	19 50 53	25°37'29	7♑13	19°34	6°20	0♌19	6°42	13°19	25° 4	22°22	14°20	17°47	17°56	12°42	n.a.	T 13
F 14	19 54 49	26°36'54	19°15	20°49	7°35	0°59	6°55	13°19	25° 6	22°20	14°20	17°33	17°53	12°48	n.a.	F 14
S 15	19 58 46	27°36'20	1♒11	22° 1	8°50	1°40	7° 8	13°20	25° 8	22°19	14°20	17°19	17°50	12°55	n.a.	S 15
S 16	20 2 42	28°35'49	13° 4	23°13	10° 4	2°21	7°21	13°20	25°10	22°17	14°20	17° 6	17°47	13° 2	n.a.	S 16
M17	20 6 39	29°35'20	24°55	24°22	11°19	3° 2	7°34	13°21	25°13	22°15	14°20	16°54	17°44	13° 8	n.a.	M17
T 18	20 10 35	0♌34'53	6♓45	25°29	12°34	3°42	7°47	13°21	25°15	22°14	14°20	16°45	17°40	13°15	n.a.	T 18
W19	20 14 32	1°34'29	18°38	26°34	13°49	4°23	8° 0	13°21	25°17	22°12	14°20	16°39	17°37	13°22	n.a.	W19
T 20	20 18 28	2°34'07	0♈37	27°37	15° 4	5° 4	8°13	13°R21	25°18	22°10	14°20	16°36	17°34	13°29	n.a.	T 20
F 21	20 22 25	3°33'47	12°45	28°37	16°19	5°45	8°27	13°21	25°20	22° 9	14°D20	16°D35	17°31	13°35	n.a.	F 21
S 22	20 26 21	4°33'30	25° 8	29°35	17°34	6°26	8°40	13°21	25°22	22° 7	14°20	16°35	17°28	13°42	n.a.	S 22
S 23	20 30 18	5°33'16	7♉50	0♍29	18°49	7° 7	8°53	13°21	25°24	22° 6	14°20	16°R35	17°25	13°49	n.a.	S 23
M24	20 34 15	6°33'04	20°56	1°20	20° 4	7°48	9° 6	13°20	25°26	22° 4	14°20	16°34	17°21	13°55	n.a.	M24
T 25	20 38 11	7°32'55	4♊30	2° 8	21°19	8°29	9°19	13°20	25°27	22° 2	14°20	16°31	17°18	14° 2	n.a.	T 25
W26	20 42 8	8°32'48	18°34	2°51	22°34	9°10	9°33	13°19	25°29	22° 1	14°20	16°26	17°15	14° 9	n.a.	W26
T 27	20 46 4	9°32'43	3♋ 7	3°31	23°50	9°52	9°46	13°19	25°31	21°59	14°20	16°18	17°12	14°16	n.a.	T 27
F 28	20 50 1	10°32'41	18° 5	4° 5	25° 5	10°33	9°59	13°18	25°32	21°58	14°20	16° 9	17° 9	14°22	n.a.	F 28
S 29	20 53 57	11°32'41	3♌19	4°34	26°20	11°14	10°12	13°17	25°34	21°56	14°20	15°59	17° 6	14°29	n.a.	S 29
S 30	20 57 54	12°32'43	18°40	4°57	27°35	11°56	10°25	13°16	25°35	21°54	14°21	15°49	17° 2	14°36	n.a.	S 30
M31	21 1 50	13♌32'48	3♍54	5♍14	28♋51	12♌37	10♌39	13♈14	25♉37	21♑53	14♏21	15♎42	16♎59	14♒42	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n17	16n44	4s59	20n 1	0n 5	24n10	0n26	23n15	1n 8	20n58	1n19	3n 4	2s23	19n24	0n 3	23s19	1s17	16s53	0s21	7s34	7s27	13s14		n.a.
S 2	23 10	13 36	4 40	19 33	0s 3	24 17	0 28	23 8	1 8	20 55	1 19	3 5	2 23	19 25	0 3	23 19	1 17	16 53	0 21	7 30	7 26	13 12		n.a.
M 3	23 3	9 37	4 2	19 4	0 10	24 23	0 31	23 0	1 8	20 51	1 19	3 5	2 24	19 26	0 3	23 19	1 17	16 53	0 21	7 27	7 24	13 11		n.a.
T 4	22 56	5 6	3 8	18 34	0 17	24 28	0 33	22 53	1 7	20 48	1 19	3 6	2 24	19 26	0 3	23 20	1 17	16 53	0 21	7 24	7 23	13 9		n.a.
W 5	22 48	0 24	2 3	18 4	0 25	24 33	0 36	22 45	1 7	20 45	1 19	3 6	2 24	19 27	0 3	23 20	1 17	16 53	0 21	7 23	7 22	13 8		n.a.
T 6	22 40	4s11	0 53	17 34	0 33	24 37	0 38	22 37	1 7	20 42	1 19	3 7	2 24	19 28	0 3	23 20	1 17	16 52	0 21	7 23	7 21	13 6		n.a.
F 7	22 32	8 25	0n18	17 3	0 41	24 41	0 40	22 30	1 7	20 38	1 19	3 7	2 24	19 28	0 3	23 20	1 17	16 52	0 21	7 23	7 19	13 5		n.a.
S 8	22 23	12 8	1 27	16 32	0 48	24 43	0 42	22 21	1 6	20 35	1 19	3 8	2 25	19 29	0 3	23 21	1 17	16 52	0 22	7 23	7 18	13 3		n.a.
S 9	22 13	15 11	2 29	16 1	0 56	24 45	0 45	22 13	1 6	20 32	1 19	3 8	2 25	19 29	0 3	23 21	1 17	16 52	0 22	7 22	7 17	13 2		n.a.
M10	22 3	17 26	3 23	15 29	1 4	24 46	0 47	22 4	1 6	20 28	1 19	3 8	2 25	19 30	0 3	23 21	1 17	16 52	0 22	7 20	7 16	13 0		n.a.
T 11	21 53	18 49	4 6	14 58	1 12	24 46	0 49	21 56	1 6	20 25	1 19	3 8	2 25	19 31	0 3	23 22	1 17	16 52	0 22	7 17	7 14	12 58		n.a.
W12	21 42	19 18	4 37	14 26	1 20	24 46	0 51	21 47	1 6	20 22	1 19	3 9	2 26	19 31	0 3	23 22	1 17	16 52	0 22	7 13	7 13	12 57		n.a.
T 13	21 31	18 54	4 55	13 55	1 28	24 44	0 53	21 38	1 5	20 18	1 18	3 9	2 26	19 32	0 3	23 22	1 17	16 52	0 22	7 8	7 12	12 55		n.a.
F 14	21 20	17 39	5 0	13 24	1 35	24 42	0 55	21 28	1 5	20 15	1 18	3 9	2 26	19 32	0 3	23 22	1 17	16 52	0 22	7 3	7 11	12 54		n.a.
S 15	21 8	15 38	4 51	12 53	1 43	24 39	0 57	21 19	1 5	20 12	1 18	3 9	2 26	19 33	0 3	23 23	1 17	16 52	0 22	6 57	7 10	12 52		n.a.
S 16	20 56	12 59	4 30	12 22	1 51	24 36	0 59	21 9	1 5	20 8	1 18	3 9	2 26	19 33	0 3	23 23	1 17	16 52	0 22	6 52	7 8	12 51		n.a.
M17	20 43	9 48	3 57	11 51	1 58	24 31	1 1	20 59	1 4	20 5	1 18	3 9	2 27	19 34	0 3	23 23	1 17	16 52	0 22	6 48	7 7	12 49		n.a.
T 18	20 30	6 15	3 14	11 22	2 6	24 26	1 2	20 49	1 4	20 1	1 18	3 9	2 27	19 34	0 3	23 24	1 17	16 52	0 22	6 44	7 6	12 48		n.a.
W19	20 17	2 25	2 22	10 52	2 13	24 20	1 4	20 39	1 4	19 58	1 18	3 9	2 27	19 35	0 3	23 24	1 17	16 52	0 22	6 42	7 5	12 46		n.a.
T 20	20 3	1n31	1 24	10 24	2 20	24 13	1 6	20 29	1 3	19 54	1 18	3 8	2 27	19 35	0 3	23 24	1 17	16 53	0 23	6 40	7 3	12 45		n.a.
F 21	19 49	5 28	0 20	9 56	2 27	24 6	1 7	20 18	1 3	19 51	1 18	3 8	2 28	19 36	0 3	23 24	1 17	16 53	0 23	6 40	7 2	12 43		n.a.
S 22	19 35	9 15	0s45	9 30	2 34	23 58	1 9	20 7	1 3	19 47	1 18	3 8	2 28	19 36	0 3	23 25	1 17	16 53	0 23	6 40	7 1	12 41		n.a.
S 23	19 20	12 43	1 51	9 4	2 40	23 49	1 10	19 56	1 3	19 44	1 19	3 8	2 28	19 37	0 3	23 25	1 17	16 53	0 23	6 40	7 0	12 40		n.a.
M24	19 5	15 39	2 52	8 40	2 46	23 39	1 12	19 45	1 2	19 40	1 19	3 7	2 28	19 37	0 3	23 25	1 17	16 53	0 23	6 40	6 58	12 38		n.a.
T 25	18 49	17 51	3 46	8 18	2 52	23 29	1 13	19 34	1 2	19 36	1 19	3 7	2 28	19 38	0 3	23 26	1 17	16 53	0 23	6 39	6 57	12 37		n.a.
W26	18 33	19 3	4 29	7 57	2 57	23 18	1 14	19 23	1 2	19 33	1 19	3 6	2 29	19 38	0 3	23 26	1 17	16 53	0 23	6 37	6 56	12 35		n.a.
T 27	18 17	19 3	4 55	7 38	3 2	23 6	1 16	19 11	1 1	19 29	1 19	3 6	2 29	19 39	0 3	23 26	1 17	16 53	0 23	6 34	6 55	12 34		n.a.
F 28	18 1	17 45	5 3	7 22	3 6	22 53	1 17	18 59	1 1	19 26	1 19	3 5	2 29	19 39	0 3	23 26	1 17	16 53	0 23	6 30	6 53	12 32		n.a.
S 29	17 44	15 11	4 50	7 8	3 9	22 40	1 18	18 47	1 1	19 22	1 19	3 5	2 29	19 39	0 3	23 27	1 17	16 54	0 23	6 26	6 52	12 31		n.a.
S 30	17 27	11 33	4 15	6 57	3 12	22 26	1 19	18 35	1 1	19 18	1 19	3 4	2 29	19 40	0 3	23 27	1 17	16 54	0 23	6 22	6 51	12 29		n.a.
M31	17n 9	7n10	3s23	6n49	3s14	22n11	1n20	18n23	1n 0	19n15	1n19	3n 3	2s30	19n40	0n 3	23s27	1s17	16s54	0s23	6s19	6s50	12s27		n.a.

Julian Day Number = 655470.5, Delta T = 20h08m08s
Ecliptic obliquity = 24°00'40, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°14'48, Lahiri = -44°07'48 Julian Calendar 1 Aug. 2919 BCE == Greg. Calendar 8 July 2919 BCE

The year -2918 astronomical counting style corresponds to year 2919 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2919 BCE
geocentric

SEPTEMBER 2919 BCE (-2918) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 5 47	14♌32'54	18♍53	5♍24	0♌ 6	13♌18	10♌52	13°R13	25♉38	21°R51	14♏21	15°R36	16♎56	14♒49	n.a.	T 1
W 2	21 9 43	15°33'02	3♎28	5°R26	1°21	14° 0	11° 5	13♈12	25°39	21♊50	14°22	15♎34	16°53	14°56	n.a.	W 2
T 3	21 13 40	16°33'12	17°35	5°20	2°37	14°41	11°18	13°10	25°40	21°48	14°22	15°D33	16°50	15° 2	n.a.	T 3
F 4	21 17 36	17°33'23	1♏15	5° 6	3°52	15°23	11°31	13° 8	25°42	21°47	14°22	15°34	16°46	15° 9	n.a.	F 4
S 5	21 21 33	18°33'37	14°29	4°43	5° 8	16° 5	11°45	13° 7	25°43	21°46	14°23	15°R34	16°43	15°16	n.a.	S 5
S 6	21 25 30	19°33'52	27°20	4°10	6°23	16°46	11°58	13° 5	25°44	21°44	14°23	15°34	16°40	15°23	n.a.	S 6
M 7	21 29 26	20°34'09	9♐52	3°28	7°39	17°28	12°11	13° 3	25°45	21°43	14°24	15°32	16°37	15°29	n.a.	M 7
T 8	21 33 23	21°34'28	22° 9	2°37	8°54	18°10	12°24	13° 1	25°46	21°41	14°24	15°28	16°34	15°36	n.a.	T 8
W 9	21 37 19	22°34'48	4♑16	1°38	10°10	18°52	12°37	12°59	25°47	21°40	14°25	15°21	16°31	15°43	n.a.	W 9
T 10	21 41 16	23°35'10	16°16	0°31	11°25	19°33	12°50	12°56	25°48	21°38	14°26	15°12	16°27	15°49	n.a.	T 10
F 11	21 45 12	24°35'34	28°10	29♌18	12°41	20°15	13° 3	12°54	25°48	21°37	14°26	15° 2	16°24	15°56	n.a.	F 11
S 12	21 49 9	25°36'00	10♒ 3	28° 1	13°56	20°57	13°16	12°51	25°49	21°36	14°27	14°52	16°21	16° 3	n.a.	S 12
S 13	21 53 5	26°36'27	21°54	26°42	15°12	21°39	13°29	12°49	25°50	21°35	14°27	14°43	16°18	16°10	n.a.	S 13
M14	21 57 2	27°36'57	3♓47	25°24	16°27	22°21	13°43	12°46	25°51	21°33	14°28	14°35	16°15	16°16	n.a.	M14
T 15	22 0 58	28°37'28	15°42	24° 9	17°43	23° 3	13°56	12°43	25°51	21°32	14°29	14°28	16°11	16°23	n.a.	T 15
W16	22 4 55	29°38'01	27°41	23° 0	18°59	23°45	14° 9	12°40	25°52	21°31	14°30	14°25	16° 8	16°30	n.a.	W16
T 17	22 8 52	0♍38'36	9♈46	21°58	20°14	24°28	14°21	12°38	25°52	21°29	14°30	14°D23	16° 5	16°36	n.a.	T 17
F 18	22 12 48	1°39'12	22° 1	21° 5	21°30	25°10	14°34	12°34	25°53	21°28	14°31	14°23	16° 2	16°43	n.a.	F 18
S 19	22 16 45	2°39'51	4♉28	20°23	22°46	25°52	14°47	12°31	25°53	21°27	14°32	14°24	15°59	16°50	n.a.	S 19
S 20	22 20 41	3°40'32	17°11	19°53	24° 1	26°34	15° 0	12°28	25°53	21°26	14°33	14°26	15°56	16°56	n.a.	S 20
M21	22 24 38	4°41'14	0♊14	19°34	25°17	27°17	15°13	12°25	25°53	21°25	14°34	14°R27	15°52	17° 3	n.a.	M21
T 22	22 28 34	5°41'59	13°41	19°D27	26°33	27°59	15°26	12°21	25°54	21°24	14°35	14°27	15°49	17°10	n.a.	T 22
W23	22 32 31	6°42'46	27°33	19°31	27°48	28°42	15°39	12°18	25°54	21°23	14°36	14°25	15°46	17°17	n.a.	W23
T 24	22 36 27	7°43'34	11♋51	19°46	29° 4	29°24	15°51	12°14	25°54	21°22	14°37	14°22	15°43	17°23	n.a.	T 24
F 25	22 40 24	8°44'25	26°32	20°11	0♍20	0♍ 7	16° 4	12°10	25°R54	21°21	14°38	14°17	15°40	17°30	n.a.	F 25
S 26	22 44 21	9°45'17	11♌32	20°45	1°36	0°49	16°17	12° 7	25°54	21°20	14°39	14°11	15°37	17°37	n.a.	S 26
S 27	22 48 17	10°46'11	26°42	21°26	2°51	1°32	16°30	12° 3	25°54	21°19	14°40	14° 6	15°33	17°43	n.a.	S 27
M28	22 52 14	11°47'06	11♍53	22°15	4° 7	2°15	16°42	11°59	25°54	21°18	14°41	14° 2	15°30	17°50	n.a.	M28
T 29	22 56 10	12°48'02	26°53	23°11	5°23	2°57	16°55	11°55	25°54	21°17	14°42	14° 0	15°27	17°57	n.a.	T 29
W30	23 0 7	13♍49'00	11♎35	24♌11	6♍39	3♍40	17♌ 7	11♈51	25♉53	21♊16	14♏43	13°D59	15♎24	18♒ 4	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n51	2n24	2s17	6n45	3s14	21n56	1n21	18n11	1n 0	19n11	1n19	3n 3	2s30	19n40	0n 3	23s27	1s17	16s54	0s23	6s17	6s48	12s26		n.a.
W 2	16 33	2s23	1 4	6 44	3 14	21 40	1 22	17 58	1 0	19 7	1 19	3 2	2 30	19 41	0 3	23 28	1 17	16 54	0 24	6 16	6 47	12 24		n.a.
T 3	16 15	6 54	0n11	6 48	3 12	21 23	1 22	17 45	0 59	19 4	1 19	3 1	2 30	19 41	0 3	23 28	1 17	16 54	0 24	6 16	6 46	12 23		n.a.
F 4	15 56	10 54	1 23	6 56	3 9	21 6	1 23	17 33	0 59	19 0	1 19	3 0	2 30	19 41	0 3	23 28	1 17	16 55	0 24	6 16	6 45	12 21		n.a.
S 5	15 37	14 12	2 29	7 10	3 4	20 48	1 24	17 20	0 59	18 56	1 19	3 0	2 31	19 42	0 3	23 28	1 17	16 55	0 24	6 16	6 43	12 20		n.a.
S 6	15 18	16 43	3 25	7 28	2 58	20 29	1 24	17 6	0 58	18 52	1 19	2 59	2 31	19 42	0 3	23 28	1 17	16 55	0 24	6 16	6 42	12 18		n.a.
M 7	14 59	18 21	4 9	7 51	2 49	20 10	1 25	16 53	0 58	18 49	1 19	2 58	2 31	19 42	0 3	23 29	1 17	16 55	0 24	6 15	6 41	12 16		n.a.
T 8	14 39	19 5	4 41	8 19	2 39	19 50	1 25	16 40	0 58	18 45	1 19	2 57	2 31	19 42	0 3	23 29	1 17	16 56	0 24	6 14	6 40	12 15		n.a.
W 9	14 19	18 56	5 1	8 52	2 27	19 30	1 26	16 26	0 57	18 41	1 19	2 56	2 31	19 43	0 3	23 29	1 17	16 56	0 24	6 11	6 38	12 13		n.a.
T 10	13 59	17 56	5 6	9 30	2 12	19 9	1 26	16 12	0 57	18 37	1 19	2 55	2 32	19 43	0 3	23 29	1 17	16 56	0 24	6 8	6 37	12 12		n.a.
F 11	13 38	16 9	4 58	10 11	1 56	18 47	1 26	15 58	0 57	18 34	1 19	2 53	2 32	19 43	0 3	23 30	1 17	16 56	0 24	6 4	6 36	12 10		n.a.
S 12	13 17	13 42	4 38	10 55	1 39	18 25	1 27	15 44	0 56	18 30	1 19	2 52	2 32	19 43	0 3	23 30	1 17	16 57	0 24	6 0	6 35	12 9		n.a.
S 13	12 56	10 41	4 5	11 40	1 20	18 2	1 27	15 30	0 56	18 26	1 19	2 51	2 32	19 43	0 3	23 30	1 17	16 57	0 24	5 56	6 33	12 7		n.a.
M14	12 35	7 14	3 21	12 26	1 0	17 39	1 27	15 16	0 55	18 22	1 19	2 50	2 32	19 44	0 3	23 30	1 17	16 57	0 25	5 53	6 32	12 5		n.a.
T 15	12 14	3 30	2 29	13 10	0 39	17 16	1 27	15 1	0 55	18 18	1 19	2 49	2 32	19 44	0 3	23 30	1 17	16 57	0 25	5 50	6 31	12 4		n.a.
W16	11 52	0n25	1 29	13 53	0 19	16 51	1 27	14 47	0 55	18 15	1 20	2 47	2 33	19 44	0 3	23 31	1 17	16 58	0 25	5 49	6 30	12 2		n.a.
T 17	11 30	4 20	0 25	14 33	0n 1	16 27	1 26	14 32	0 54	18 11	1 20	2 46	2 33	19 44	0 3	23 31	1 17	16 58	0 25	5 48	6 28	12 1		n.a.
F 18	11 8	8 8	0s41	15 8	0 21	16 2	1 26	14 17	0 54	18 7	1 20	2 45	2 33	19 44	0 3	23 31	1 17	16 58	0 25	5 48	6 27	11 59		n.a.
S 19	10 46	11 38	1 47	15 39	0 39	15 36	1 26	14 2	0 54	18 3	1 20	2 43	2 33	19 44	0 3	23 31	1 17	16 59	0 25	5 49	6 26	11 57		n.a.
S 20	10 24	14 40	2 49	16 4	0 55	15 10	1 26	13 47	0 53	17 59	1 20	2 42	2 33	19 44	0 3	23 31	1 17	16 59	0 25	5 49	6 25	11 56		n.a.
M21	10 1	17 3	3 44	16 25	1 11	14 44	1 25	13 32	0 53	17 56	1 20	2 40	2 33	19 44	0 3	23 31	1 17	16 59	0 25	5 50	6 23	11 54		n.a.
T 22	9 38	18 33	4 28	16 40	1 24	14 17	1 25	13 16	0 52	17 52	1 20	2 39	2 33	19 45	0 3	23 32	1 17	17 0	0 25	5 50	6 22	11 53		n.a.
W23	9 15	19 1	4 58	16 50	1 36	13 50	1 24	13 1	0 52	17 48	1 20	2 37	2 34	19 45	0 3	23 32	1 17	17 0	0 25	5 49	6 21	11 51		n.a.
T 24	8 52	18 18	5 11	16 54	1 46	13 22	1 24	12 45	0 52	17 44	1 20	2 36	2 34	19 45	0 3	23 32	1 17	17 0	0 25	5 48	6 20	11 49		n.a.
F 25	8 29	16 22	5 4	16 54	1 54	12 54	1 23	12 30	0 51	17 40	1 20	2 34	2 34	19 45	0 3	23 32	1 17	17 1	0 25	5 46	6 18	11 48		n.a.
S 26	8 6	13 18	4 37	16 50	2 1	12 26	1 22	12 14	0 51	17 37	1 20	2 33	2 34	19 45	0 3	23 32	1 17	17 1	0 25	5 44	6 17	11 46		n.a.
S 27	7 42	9 19	3 50	16 42	2 7	11 58	1 21	11 58	0 50	17 33	1 21	2 31	2 34	19 45	0 3	23 32	1 17	17 2	0 26	5 41	6 16	11 45		n.a.
M28	7 18	4 43	2 47	16 29	2 11	11 29	1 21	11 42	0 50	17 29	1 21	2 29	2 34	19 45	0 3	23 32	1 17	17 2	0 26	5 40	6 15	11 43		n.a.
T 29	6 55	0s 8	1 32	16 13	2 14	10 59	1 20	11 26	0 49	17 25	1 21	2 28	2 34	19 45	0 3	23 33	1 17	17 2	0 26	5 39	6 13	11 41		n.a.
W30	6n31	4s53	0s13	15n55	2n16	10n30	1n19	11n 9	0n49	17n21	1n21	2n26	2s34	19n45	0n 3	23s33	1s17	17s 3	0s26	5s38	6s12	11s40		n.a.

Julian Day Number = 655501.5, Delta T = 20h08m05s
Ecliptic obliquity = 24°00'41, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°14'44, Lahiri = -44°07'44 Julian Calendar 1 Sept. 2919 BCE == Greg. Calendar 8 Aug. 2919 BCE

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ASTRODIENST EPHEMERIS for the year 2919 BCE
geocentric

OCTOBER 2919 BCE (-2918) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 4 3	14♍49'59	25♎53	25♌17	7♍54	4♍23	17♌20	11°R47	25°R53	21°R15	14♏44	13♎59	15♎21	18♒10	n.a.	T 1
F 2	23 8 0	15°51'00	9♏43	26°27	9°10	5° 6	17°32	11♈42	25♉53	21♊14	14°46	14° 0	15°17	18°17	n.a.	F 2
S 3	23 11 56	16°52'01	23° 6	27°40	10°26	5°49	17°44	11°38	25°52	21°13	14°47	14° 2	15°14	18°24	n.a.	S 3
S 4	23 15 53	17°53'03	6♐ 3	28°57	11°42	6°32	17°57	11°34	25°52	21°13	14°48	14° 3	15°11	18°30	n.a.	S 4
M 5	23 19 49	18°54'07	18°39	0♍16	12°57	7°15	18° 9	11°29	25°51	21°12	14°49	14°R 4	15° 8	18°37	n.a.	M 5
T 6	23 23 46	19°55'11	0♑57	1°37	14°13	7°58	18°21	11°25	25°51	21°11	14°51	14° 3	15° 5	18°44	n.a.	T 6
W 7	23 27 43	20°56'16	13° 3	3° 0	15°29	8°41	18°33	11°21	25°50	21°11	14°52	14° 2	15° 2	18°50	n.a.	W 7
T 8	23 31 39	21°57'22	24°59	4°25	16°45	9°24	18°46	11°16	25°49	21°10	14°53	13°59	14°58	18°57	n.a.	T 8
F 9	23 35 36	22°58'29	6♒51	5°51	18° 0	10° 7	18°58	11°11	25°49	21° 9	14°55	13°56	14°55	19° 4	n.a.	F 9
S 10	23 39 32	23°59'37	18°42	7°18	19°16	10°50	19°10	11° 7	25°48	21° 9	14°56	13°52	14°52	19°11	n.a.	S 10
S 11	23 43 29	25° 0'45	0♓34	8°47	20°32	11°33	19°22	11° 2	25°47	21° 8	14°57	13°49	14°49	19°17	n.a.	S 11
M12	23 47 25	26° 1'55	12°30	10°16	21°48	12°17	19°33	10°57	25°46	21° 8	14°59	13°46	14°46	19°24	n.a.	M12
T 13	23 51 22	27° 3'05	24°33	11°45	23° 3	13° 0	19°45	10°52	25°45	21° 7	15° 0	13°44	14°43	19°31	n.a.	T 13
W14	23 55 18	28° 4'16	6♈43	13°16	24°19	13°43	19°57	10°48	25°44	21° 7	15° 2	13°43	14°39	19°37	n.a.	W14
T 15	23 59 15	29° 5'28	19° 2	14°46	25°35	14°27	20° 9	10°43	25°43	21° 6	15° 3	13°D43	14°36	19°44	n.a.	T 15
F 16	0 3 12	0♎ 6'41	1♉32	16°17	26°51	15°10	20°20	10°38	25°42	21° 6	15° 5	13°44	14°33	19°51	n.a.	F 16
S 17	0 7 8	1° 7'55	14°14	17°49	28° 6	15°54	20°32	10°33	25°41	21° 6	15° 6	13°45	14°30	19°57	n.a.	S 17
S 18	0 11 5	2° 9'10	27° 9	19°21	29°22	16°37	20°43	10°28	25°40	21° 5	15° 8	13°46	14°27	20° 4	n.a.	S 18
M19	0 15 1	3°10'26	10♊20	20°53	0♎38	17°21	20°55	10°23	25°38	21° 5	15° 9	13°47	14°23	20°11	n.a.	M19
T 20	0 18 58	4°11'43	23°48	22°25	1°53	18° 5	21° 6	10°18	25°37	21° 5	15°11	13°48	14°20	20°17	n.a.	T 20
W21	0 22 54	5°13'01	7♋34	23°57	3° 9	18°48	21°17	10°13	25°36	21° 5	15°13	13°R48	14°17	20°24	n.a.	W21
T 22	0 26 51	6°14'19	21°38	25°30	4°25	19°32	21°28	10° 8	25°34	21° 5	15°14	13°47	14°14	20°31	n.a.	T 22
F 23	0 30 48	7°15'39	5♌59	27° 3	5°40	20°16	21°40	10° 3	25°33	21° 4	15°16	13°47	14°11	20°38	n.a.	F 23
S 24	0 34 44	8°16'59	20°34	28°35	6°56	21° 0	21°51	9°58	25°31	21° 4	15°18	13°46	14° 8	20°44	n.a.	S 24
S 25	0 38 41	9°18'20	5♍19	0♎ 8	8°12	21°44	22° 2	9°53	25°30	21° 4	15°19	13°46	14° 4	20°51	n.a.	S 25
M26	0 42 37	10°19'41	20° 7	1°41	9°27	22°28	22°12	9°48	25°28	21°D 4	15°21	13°45	14° 1	20°58	n.a.	M26
T 27	0 46 34	11°21'03	4♎51	3°15	10°43	23°12	22°23	9°43	25°27	21° 4	15°23	13°45	13°58	21° 4	n.a.	T 27
W28	0 50 30	12°22'26	19°23	4°48	11°59	23°56	22°34	9°38	25°25	21° 4	15°24	13°D45	13°55	21°11	n.a.	W28
T 29	0 54 27	13°23'48	3♏38	6°22	13°14	24°40	22°44	9°33	25°23	21° 4	15°26	13°R45	13°52	21°18	n.a.	T 29
F 30	0 58 23	14°25'11	17°30	7°55	14°30	25°24	22°55	9°28	25°22	21° 4	15°28	13°45	13°48	21°24	n.a.	F 30
S 31	1 2 20	15♎26'34	0♐59	9♎29	15♎45	26♍ 8	23♌ 5	9♈23	25♉20	21♊ 5	15♏30	13♎45	13♎45	21♒31	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	6n 7	9s14	1n 5	15n33	2n17	10n 0	1n18	10n53	0n49	17n18	1n21	2n24	2s34	19n44	0n 3	23s33	1s17	17s 3	0s26	5s39	6s11	11s38			n.a.
F 2	5 43	12 55	2 17	15 8	2 17	9 30	1 17	10 37	0 48	17 14	1 21	2 22	2 35	19 44	0 3	23 33	1 17	17 4	0 26	5 39	6 10	11 37			n.a.
S 3	5 18	15 47	3 19	14 42	2 17	9 0	1 15	10 20	0 48	17 10	1 21	2 21	2 35	19 44	0 3	23 33	1 16	17 4	0 26	5 40	6 8	11 35			n.a.
S 4	4 54	17 46	4 8	14 13	2 15	8 29	1 14	10 3	0 47	17 6	1 21	2 19	2 35	19 44	0 3	23 33	1 16	17 5	0 26	5 40	6 7	11 33			n.a.
M 5	4 30	18 47	4 44	13 43	2 13	7 58	1 13	9 47	0 47	17 2	1 21	2 17	2 35	19 44	0 3	23 33	1 16	17 5	0 26	5 41	6 6	11 32			n.a.
T 6	4 5	18 54	5 7	13 10	2 10	7 27	1 12	9 30	0 46	16 59	1 22	2 15	2 35	19 44	0 3	23 33	1 16	17 6	0 26	5 40	6 5	11 30			n.a.
W 7	3 40	18 8	5 15	12 37	2 7	6 56	1 10	9 13	0 46	16 55	1 22	2 13	2 35	19 44	0 3	23 33	1 16	17 6	0 26	5 40	6 3	11 28			n.a.
T 8	3 16	16 35	5 9	12 1	2 3	6 24	1 9	8 56	0 45	16 51	1 22	2 12	2 35	19 44	0 3	23 33	1 16	17 7	0 26	5 39	6 2	11 27			n.a.
F 9	2 51	14 20	4 50	11 25	1 59	5 53	1 7	8 39	0 45	16 47	1 22	2 10	2 35	19 44	0 3	23 33	1 16	17 7	0 27	5 37	6 1	11 25			n.a.
S 10	2 26	11 29	4 19	10 48	1 55	5 21	1 6	8 22	0 44	16 44	1 22	2 8	2 35	19 43	0 3	23 34	1 16	17 7	0 27	5 36	6 0	11 24			n.a.
S 11	2 2	8 10	3 36	10 9	1 50	4 49	1 4	8 4	0 44	16 40	1 22	2 6	2 35	19 43	0 3	23 34	1 16	17 8	0 27	5 34	5 58	11 22			n.a.
M12	1 37	4 30	2 44	9 30	1 45	4 17	1 3	7 47	0 43	16 36	1 22	2 4	2 35	19 43	0 3	23 34	1 16	17 9	0 27	5 33	5 57	11 20			n.a.
T 13	1 12	0 38	1 44	8 50	1 39	3 45	1 1	7 29	0 43	16 33	1 23	2 2	2 35	19 43	0 4	23 34	1 16	17 9	0 27	5 33	5 56	11 19			n.a.
W14	0 47	3n19	0 39	8 10	1 34	3 13	0 59	7 12	0 42	16 29	1 23	2 0	2 35	19 43	0 4	23 34	1 16	17 10	0 27	5 32	5 55	11 17			n.a.
T 15	0 22	7 11	0s29	7 29	1 28	2 41	0 58	6 54	0 42	16 25	1 23	1 58	2 35	19 42	0 4	23 34	1 16	17 10	0 27	5 32	5 53	11 15			n.a.
F 16	0s 3	10 46	1 37	6 47	1 22	2 8	0 56	6 37	0 41	16 22	1 23	1 56	2 35	19 42	0 4	23 34	1 16	17 11	0 27	5 32	5 52	11 14			n.a.
S 17	0 28	13 56	2 41	6 5	1 16	1 36	0 54	6 19	0 41	16 18	1 23	1 54	2 35	19 42	0 4	23 34	1 16	17 11	0 27	5 33	5 51	11 12			n.a.
S 18	0 53	16 27	3 38	5 23	1 10	1 3	0 52	6 1	0 40	16 14	1 23	1 52	2 35	19 41	0 4	23 34	1 16	17 12	0 27	5 33	5 50	11 11			n.a.
M19	1 17	18 10	4 25	4 40	1 3	0 31	0 50	5 43	0 40	16 11	1 24	1 50	2 35	19 41	0 4	23 34	1 16	17 12	0 27	5 34	5 48	11 9			n.a.
T 20	1 42	18 54	4 58	3 57	0 57	0s 2	0 48	5 25	0 39	16 7	1 24	1 48	2 35	19 41	0 4	23 34	1 16	17 13	0 27	5 34	5 47	11 7			n.a.
W21	2 7	18 32	5 16	3 13	0 50	0 34	0 47	5 7	0 39	16 4	1 24	1 46	2 35	19 41	0 4	23 34	1 16	17 13	0 27	5 34	5 46	11 6			n.a.
T 22	2 32	17 3	5 15	2 30	0 44	1 7	0 45	4 49	0 38	16 0	1 24	1 44	2 35	19 40	0 4	23 34	1 16	17 14	0 28	5 34	5 44	11 4			n.a.
F 23	2 57	14 29	4 54	1 46	0 37	1 39	0 42	4 31	0 38	15 57	1 24	1 42	2 35	19 40	0 4	23 34	1 16	17 14	0 28	5 34	5 43	11 2			n.a.
S 24	3 22	10 58	4 15	1 2	0 31	2 12	0 40	4 13	0 37	15 53	1 24	1 40	2 35	19 40	0 4	23 34	1 16	17 15	0 28	5 33	5 42	11 1			n.a.
S 25	3 46	6 44	3 18	0 18	0 24	2 44	0 38	3 55	0 37	15 50	1 25	1 38	2 35	19 39	0 4	23 34	1 16	17 16	0 28	5 33	5 41	10 59			n.a.
M26	4 11	2 3	2 8	0s25	0 17	3 17	0 36	3 37	0 36	15 46	1 25	1 37	2 35	19 39	0 4	23 34	1 16	17 16	0 28	5 33	5 39	10 57			n.a.
T 27	4 36	2s43	0 49	1 9	0 11	3 49	0 34	3 18	0 36	15 43	1 25	1 35	2 35	19 38	0 4	23 34	1 16	17 17	0 28	5 33	5 38	10 56			n.a.
W28	5 0	7 17	0n31	1 53	0 4	4 21	0 32	3 0	0 35	15 39	1 25	1 33	2 35	19 38	0 4	23 34	1 16	17 17	0 28	5 33	5 37	10 54			n.a.
T 29	5 25	11 20	1 48	2 37	0s 2	4 53	0 30	2 42	0 35	15 36	1 25	1 31	2 35	19 38	0 4	23 34	1 16	17 18	0 28	5 33	5 36	10 52			n.a.
F 30	5 49	14 38	2 57	3 21	0 9	5 26	0 27	2 23	0 34	15 33	1 25	1 29	2 35	19 37	0 4	23 34	1 16	17 19	0 28	5 33	5 34	10 51			n.a.
S 31	6s13	17s 2	3n54	4s 5	0s15	5s57	0n25	2n 5	0n33	15n29	1n26	1n27	2s34	19n37	0n 4	23s34	1s16	17s19	0s28	5s33	5s33	10s49			n.a.

Julian Day Number = 655531.5, Delta T = 20h08m03s
Ecliptic obliquity = 24°00'41, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°14'40, Lahiri = -44°07'40 Julian Calendar 1 Oct. 2919 BCE == Greg. Calendar 7 Sept. 2919 BCE

The year -2918 astronomical counting style corresponds to year 2919 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2919 BCE
geocentric

NOVEMBER 2919 BCE (-2918) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 6 17	16♎27'57	14♐ 3	11♎ 3	17♎ 1	26♍52	23♌16	9°R18	25°R18	21♑ 5	15♏31	13°R45	13♎42	21♒38	n.a.	S 1
M 2	1 10 13	17°29'19	26°45	12°38	18°16	27°36	23°26	9♈13	25♉16	21° 5	15°33	13♎44	13°39	21°45	n.a.	M 2
T 3	1 14 10	18°30'42	9♑ 8	14°12	19°32	28°20	23°36	9° 8	25°14	21° 5	15°35	13°44	13°36	21°51	n.a.	T 3
W 4	1 18 6	19°32'04	21°16	15°47	20°48	29° 5	23°46	9° 3	25°12	21° 6	15°37	13°D44	13°33	21°58	n.a.	W 4
T 5	1 22 3	20°33'26	3♒13	17°22	22° 3	29°49	23°56	8°58	25°10	21° 6	15°39	13°44	13°29	22° 5	n.a.	T 5
F 6	1 25 59	21°34'48	15° 4	18°57	23°19	0♎33	24° 6	8°53	25° 8	21° 6	15°41	13°45	13°26	22°11	n.a.	F 6
S 7	1 29 56	22°36'09	26°55	20°33	24°34	1°18	24°15	8°49	25° 6	21° 7	15°42	13°46	13°23	22°18	n.a.	S 7
S 8	1 33 53	23°37'30	8♓48	22° 8	25°50	2° 2	24°25	8°44	25° 4	21° 7	15°44	13°47	13°20	22°25	n.a.	S 8
M 9	1 37 49	24°38'50	20°48	23°44	27° 5	2°47	24°34	8°39	25° 2	21° 8	15°46	13°48	13°17	22°31	n.a.	M 9
T 10	1 41 46	25°40'11	2♈59	25°21	28°20	3°31	24°44	8°34	25° 0	21° 8	15°48	13°48	13°14	22°38	n.a.	T 10
W11	1 45 42	26°41'30	15°21	26°57	29°36	4°16	24°53	8°30	24°58	21° 9	15°50	13°R49	13°10	22°45	n.a.	W11
T 12	1 49 39	27°42'50	27°58	28°35	0♏51	5° 0	25° 2	8°25	24°55	21° 9	15°52	13°48	13° 7	22°51	n.a.	T 12
F 13	1 53 35	28°44'09	10♉48	0♏12	2° 7	5°45	25°11	8°21	24°53	21°10	15°54	13°47	13° 4	22°58	n.a.	F 13
S 14	1 57 32	29°45'28	23°53	1°50	3°22	6°30	25°20	8°16	24°51	21°10	15°56	13°45	13° 1	23° 5	n.a.	S 14
S 15	2 1 29	0♏46'46	7♊12	3°28	4°37	7°14	25°29	8°12	24°49	21°11	15°58	13°43	12°58	23°12	n.a.	S 15
M16	2 5 25	1°48'05	20°44	5° 7	5°53	7°59	25°38	8° 7	24°46	21°12	16° 0	13°40	12°54	23°18	n.a.	M16
T 17	2 9 22	2°49'23	4♋26	6°45	7° 8	8°44	25°46	8° 3	24°44	21°12	16° 2	13°38	12°51	23°25	n.a.	T 17
W18	2 13 18	3°50'40	18°19	8°25	8°23	9°29	25°55	7°59	24°41	21°13	16° 4	13°36	12°48	23°32	n.a.	W18
T 19	2 17 15	4°51'58	2♌21	10° 5	9°39	10°13	26° 3	7°55	24°39	21°14	16° 6	13°D35	12°45	23°38	n.a.	T 19
F 20	2 21 11	5°53'15	16°30	11°45	10°54	10°58	26°11	7°50	24°37	21°15	16° 8	13°36	12°42	23°45	n.a.	F 20
S 21	2 25 8	6°54'32	0♍44	13°25	12° 9	11°43	26°19	7°46	24°34	21°16	16°10	13°37	12°39	23°52	n.a.	S 21
S 22	2 29 5	7°55'48	15° 2	15° 6	13°25	12°28	26°27	7°42	24°32	21°17	16°12	13°38	12°35	23°58	n.a.	S 22
M23	2 33 1	8°57'04	29°20	16°47	14°40	13°13	26°35	7°38	24°29	21°18	16°14	13°39	12°32	24° 5	n.a.	M23
T 24	2 36 58	9°58'19	13♎35	18°28	15°55	13°58	26°42	7°35	24°27	21°18	16°16	13°R40	12°29	24°12	n.a.	T 24
W25	2 40 54	10°59'33	27°43	20°10	17°10	14°43	26°50	7°31	24°24	21°19	16°18	13°39	12°26	24°18	n.a.	W25
T 26	2 44 51	12° 0'47	11♏40	21°52	18°26	15°28	26°57	7°27	24°22	21°21	16°20	13°37	12°23	24°25	n.a.	T 26
F 27	2 48 47	13° 2'00	25°21	23°33	19°41	16°13	27° 5	7°24	24°19	21°22	16°22	13°33	12°19	24°32	n.a.	F 27
S 28	2 52 44	14° 3'12	8♐43	25°15	20°56	16°59	27°12	7°20	24°17	21°23	16°24	13°29	12°16	24°39	n.a.	S 28
S 29	2 56 41	15° 4'22	21°47	26°57	22°11	17°44	27°19	7°17	24°14	21°24	16°26	13°23	12°13	24°45	n.a.	S 29
M30	3 0 37	16♏ 5'32	4♑30	28♏38	23♏26	18♎29	27♌25	7♈13	24♉11	21♑25	16♏28	13♎18	12♎10	24♒52	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s37	18s28	4n36	4s48	0s22	6s29	0n23	1n46	0n33	15n26	1n26	1n25	2s34	19n36	0n 4	23s33	1s16	17s20	0s28	5s33	5s32	10s47		n.a.
M 2	7 1	18 54	5 4	5 32	0 28	7 1	0 21	1 28	0 32	15 23	1 26	1 23	2 34	19 36	0 4	23 33	1 16	17 20	0 28	5 33	5 31	10 46		n.a.
T 3	7 25	18 25	5 17	6 15	0 34	7 32	0 18	1 9	0 32	15 20	1 26	1 21	2 34	19 35	0 4	23 33	1 16	17 21	0 29	5 33	5 29	10 44		n.a.
W 4	7 49	17 6	5 15	6 58	0 40	8 3	0 16	0 51	0 31	15 16	1 26	1 19	2 34	19 35	0 4	23 33	1 16	17 22	0 29	5 33	5 28	10 43		n.a.
T 5	8 13	15 3	5 0	7 41	0 46	8 34	0 14	0 32	0 30	15 13	1 27	1 17	2 34	19 34	0 4	23 33	1 15	17 22	0 29	5 33	5 27	10 41		n.a.
F 6	8 36	12 23	4 32	8 24	0 52	9 5	0 11	0 14	0 30	15 10	1 27	1 16	2 34	19 34	0 4	23 33	1 15	17 23	0 29	5 33	5 26	10 39		n.a.
S 7	9 0	9 13	3 52	9 6	0 58	9 36	0 9	0s 5	0 29	15 7	1 27	1 14	2 34	19 34	0 4	23 33	1 15	17 24	0 29	5 33	5 24	10 38		n.a.
S 8	9 23	5 39	3 2	9 48	1 3	10 6	0 7	0 24	0 29	15 4	1 27	1 12	2 33	19 33	0 4	23 33	1 15	17 24	0 29	5 34	5 23	10 36		n.a.
M 9	9 46	1 50	2 4	10 29	1 9	10 36	0 4	0 42	0 28	15 1	1 28	1 10	2 33	19 32	0 4	23 33	1 15	17 25	0 29	5 34	5 22	10 34		n.a.
T 10	10 9	2n 7	1 0	11 10	1 14	11 6	0 2	1 1	0 27	14 58	1 28	1 8	2 33	19 32	0 4	23 33	1 15	17 26	0 29	5 34	5 20	10 33		n.a.
W11	10 32	6 3	0s 9	11 51	1 19	11 36	0s 0	1 19	0 27	14 55	1 28	1 7	2 33	19 31	0 4	23 33	1 15	17 26	0 29	5 34	5 19	10 31		n.a.
T 12	10 54	9 48	1 18	12 31	1 24	12 5	0 3	1 38	0 26	14 52	1 28	1 5	2 33	19 31	0 4	23 32	1 15	17 27	0 29	5 34	5 18	10 29		n.a.
F 13	11 17	13 9	2 24	13 11	1 28	12 34	0 5	1 57	0 26	14 49	1 28	1 3	2 33	19 30	0 4	23 32	1 15	17 27	0 29	5 34	5 17	10 28		n.a.
S 14	11 39	15 54	3 24	13 50	1 33	13 3	0 7	2 15	0 25	14 46	1 29	1 2	2 33	19 30	0 4	23 32	1 15	17 28	0 29	5 33	5 15	10 26		n.a.
S 15	12 1	17 52	4 14	14 29	1 37	13 31	0 10	2 34	0 24	14 43	1 29	1 0	2 32	19 29	0 4	23 32	1 15	17 29	0 30	5 32	5 14	10 24		n.a.
M16	12 23	18 51	4 51	15 7	1 41	13 59	0 12	2 53	0 24	14 41	1 29	0 58	2 32	19 29	0 4	23 32	1 15	17 29	0 30	5 31	5 13	10 23		n.a.
T 17	12 45	18 45	5 12	15 44	1 45	14 27	0 14	3 11	0 23	14 38	1 29	0 57	2 32	19 28	0 4	23 32	1 15	17 30	0 30	5 30	5 12	10 21		n.a.
W18	13 6	17 32	5 14	16 21	1 48	14 54	0 17	3 30	0 22	14 35	1 30	0 55	2 32	19 28	0 4	23 32	1 15	17 31	0 30	5 29	5 10	10 19		n.a.
T 19	13 27	15 15	4 59	16 56	1 51	15 21	0 19	3 49	0 22	14 32	1 30	0 54	2 32	19 27	0 4	23 31	1 15	17 31	0 30	5 29	5 9	10 17		n.a.
F 20	13 48	12 4	4 25	17 31	1 54	15 47	0 21	4 7	0 21	14 30	1 30	0 52	2 31	19 26	0 4	23 31	1 15	17 32	0 30	5 29	5 8	10 16		n.a.
S 21	14 9	8 8	3 35	18 5	1 56	16 13	0 24	4 26	0 20	14 27	1 30	0 51	2 31	19 26	0 4	23 31	1 15	17 33	0 30	5 30	5 7	10 14		n.a.
S 22	14 29	3 43	2 31	18 38	1 58	16 39	0 26	4 44	0 20	14 25	1 31	0 50	2 31	19 25	0 4	23 31	1 15	17 33	0 30	5 30	5 5	10 12		n.a.
M23	14 49	0s55	1 18	19 9	2 0	17 4	0 28	5 3	0 19	14 22	1 31	0 48	2 31	19 25	0 4	23 31	1 15	17 34	0 30	5 31	5 4	10 11		n.a.
T 24	15 9	5 30	0 0	19 40	2 1	17 29	0 30	5 21	0 18	14 20	1 31	0 47	2 31	19 24	0 4	23 31	1 15	17 35	0 30	5 31	5 3	10 9		n.a.
W25	15 29	9 43	1n16	20 9	2 1	17 53	0 33	5 40	0 18	14 17	1 31	0 46	2 30	19 23	0 4	23 30	1 15	17 35	0 30	5 31	5 2	10 7		n.a.
T 26	15 48	13 21	2 28	20 37	2 1	18 17	0 35	5 58	0 17	14 15	1 32	0 44	2 30	19 23	0 4	23 30	1 15	17 36	0 31	5 30	5 0	10 6		n.a.
F 27	16 7	16 11	3 29	21 3	2 1	18 40	0 37	6 17	0 16	14 13	1 32	0 43	2 30	19 22	0 4	23 30	1 15	17 37	0 31	5 28	4 59	10 4		n.a.
S 28	16 26	18 3	4 17	21 28	2 0	19 3	0 39	6 35	0 16	14 11	1 32	0 42	2 30	19 21	0 4	23 30	1 15	17 38	0 31	5 26	4 58	10 2		n.a.
S 29	16 45	18 55	4 50	21 52	1 59	19 25	0 41	6 53	0 15	14 8	1 33	0 41	2 29	19 21	0 4	23 30	1 15	17 38	0 31	5 24	4 56	10 1		n.a.
M30	17s 3	18s48	5n 9	22s13	1s56	19s46	0s43	7s12	0n14	14n 6	1n33	0n40	2s29	19n20	0n 4	23s29	1s15	17s39	0s31	5s22	4s55	9s59		n.a.

Julian Day Number = 655562.5, Delta T = 20h08m00s
Ecliptic obliquity = 24°00'41, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°14'36, Lahiri = -44°07'35 Julian Calendar 1 Nov. 2919 BCE == Greg. Calendar 8 Oct. 2919 BCE

The year -2918 astronomical counting style corresponds to year 2919 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2919 BCE
geocentric

DECEMBER 2919 BCE (-2918) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 4 34	17♏ 6'40	16♉55	0♐18	24♏42	19♎14	27♌32	7°R10	24°R 9	21♉26	16♏30	13°R13	12♎ 7	24♒59	n.a.	T 1
W 2	3 8 30	18° 7'47	29° 5	1°58	25°57	20° 0	27°38	7♈ 7	24♉ 6	21°27	16°32	13♎ 9	12° 4	25° 5	n.a.	W 2
T 3	3 12 27	19° 8'53	11♒ 3	3°37	27°12	20°45	27°45	7° 4	24° 4	21°29	16°34	13° 7	12° 0	25°12	n.a.	T 3
F 4	3 16 23	20° 9'57	22°55	5°15	28°27	21°30	27°51	7° 1	24° 1	21°30	16°36	13°D 7	11°57	25°19	n.a.	F 4
S 5	3 20 20	21°10'59	4♓45	6°51	29°42	22°16	27°57	6°58	23°58	21°31	16°38	13° 8	11°54	25°25	n.a.	S 5
S 6	3 24 16	22°12'00	16°39	8°24	0♐57	23° 1	28° 3	6°55	23°56	21°32	16°40	13°10	11°51	25°32	n.a.	S 6
M 7	3 28 13	23°13'00	28°41	9°56	2°12	23°46	28° 9	6°52	23°53	21°34	16°42	13°11	11°48	25°39	n.a.	M 7
T 8	3 32 10	24°13'58	10♈55	11°24	3°27	24°32	28°14	6°50	23°51	21°35	16°44	13°R12	11°45	25°45	n.a.	T 8
W 9	3 36 6	25°14'54	23°27	12°49	4°42	25°17	28°20	6°47	23°48	21°37	16°46	13°12	11°41	25°52	n.a.	W 9
T 10	3 40 3	26°15'49	6♉17	14° 9	5°57	26° 3	28°25	6°45	23°45	21°38	16°48	13° 9	11°38	25°59	n.a.	T 10
F 11	3 43 59	27°16'43	19°27	15°24	7°12	26°48	28°30	6°43	23°43	21°40	16°50	13° 5	11°35	26° 5	n.a.	F 11
S 12	3 47 56	28°17'35	2♊57	16°34	8°27	27°34	28°35	6°41	23°40	21°41	16°52	12°58	11°32	26°12	n.a.	S 12
S 13	3 51 52	29°18'25	16°43	17°37	9°42	28°19	28°40	6°39	23°37	21°43	16°53	12°50	11°29	26°19	n.a.	S 13
M14	3 55 49	0♐19'15	0♋44	18°33	10°57	29° 5	28°44	6°37	23°35	21°44	16°55	12°42	11°25	26°26	n.a.	M14
T 15	3 59 46	1°20'02	14°53	19°21	12°12	29°51	28°49	6°35	23°32	21°46	16°57	12°35	11°22	26°32	n.a.	T 15
W16	4 3 42	2°20'49	29° 6	20° 1	13°26	0♏36	28°53	6°33	23°30	21°47	16°59	12°29	11°19	26°39	n.a.	W16
T 17	4 7 39	3°21'34	13♌20	20°30	14°41	1°22	28°57	6°31	23°27	21°49	17° 1	12°25	11°16	26°46	n.a.	T 17
F 18	4 11 35	4°22'18	27°31	20°50	15°56	2° 8	29° 1	6°30	23°25	21°51	17° 3	12°23	11°13	26°52	n.a.	F 18
S 19	4 15 32	5°23'00	11♍38	20°R59	17°11	2°53	29° 4	6°29	23°22	21°52	17° 5	12°D23	11°10	26°59	n.a.	S 19
S 20	4 19 28	6°23'41	25°39	20°58	18°26	3°39	29° 8	6°27	23°19	21°54	17° 7	12°24	11° 6	27° 6	n.a.	S 20
M21	4 23 25	7°24'21	9♎34	20°45	19°41	4°25	29°11	6°26	23°17	21°56	17° 9	12°R24	11° 3	27°12	n.a.	M21
T 22	4 27 22	8°24'59	23°22	20°23	20°55	5°11	29°15	6°25	23°14	21°57	17°11	12°24	11° 0	27°19	n.a.	T 22
W23	4 31 18	9°25'35	7♏ 2	19°50	22°10	5°57	29°18	6°24	23°12	21°59	17°13	12°21	10°57	27°26	n.a.	W23
T 24	4 35 15	10°26'11	20°32	19° 8	23°25	6°43	29°20	6°23	23° 9	22° 1	17°15	12°16	10°54	27°32	n.a.	T 24
F 25	4 39 11	11°26'44	3♐51	18°18	24°40	7°28	29°23	6°22	23° 7	22° 3	17°17	12° 8	10°51	27°39	n.a.	F 25
S 26	4 43 8	12°27'16	16°57	17°21	25°54	8°14	29°26	6°22	23° 5	22° 5	17°18	11°58	10°47	27°46	n.a.	S 26
S 27	4 47 4	13°27'45	29°49	16°19	27° 9	9° 0	29°28	6°21	23° 2	22° 6	17°20	11°46	10°44	27°52	n.a.	S 27
M28	4 51 1	14°28'13	12♑25	15°14	28°24	9°46	29°30	6°21	23° 0	22° 8	17°22	11°34	10°41	27°59	n.a.	M28
T 29	4 54 57	15°28'39	24°47	14° 7	29°38	10°32	29°32	6°21	22°57	22°10	17°24	11°24	10°38	28° 6	n.a.	T 29
W30	4 58 54	16°29'02	6♒55	13° 0	0♑53	11°18	29°34	6°21	22°55	22°12	17°26	11°15	10°35	28°12	n.a.	W30
T 31	5 2 51	17♐29'24	18♒52	11♐54	2♑ 7	12♏ 4	29♌35	6°D21	22♉53	22♑14	17♏28	11♎ 8	10♎31	28♒19	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	17s21	17s46	5n12	22s33	1s54	20s 8	0s45	7s30	0n14	14n 4	1n33	0n38	2s29	19n19	0n 4	23s29	1s15	17s40	0s31	5s20	4s54	9s57			n.a.
W 2	17 38	15 56	5 0	22 51	1 50	20 28	0 47	7 48	0 13	14 2	1 33	0 37	2 29	19 19	0 4	23 29	1 15	17 40	0 31	5 19	4 53	9 56			n.a.
T 3	17 56	13 27	4 36	23 7	1 46	20 48	0 49	8 6	0 12	14 0	1 34	0 36	2 28	19 18	0 4	23 29	1 15	17 41	0 31	5 18	4 51	9 54			n.a.
F 4	18 12	10 26	4 0	23 20	1 41	21 7	0 51	8 24	0 11	13 58	1 34	0 35	2 28	19 18	0 4	23 28	1 15	17 42	0 31	5 18	4 50	9 52			n.a.
S 5	18 29	6 59	3 14	23 32	1 35	21 26	0 53	8 42	0 11	13 56	1 34	0 35	2 28	19 17	0 4	23 28	1 15	17 42	0 31	5 18	4 49	9 51			n.a.
S 6	18 45	3 16	2 20	23 41	1 28	21 44	0 55	9 0	0 10	13 55	1 35	0 34	2 27	19 16	0 4	23 28	1 15	17 43	0 31	5 19	4 48	9 49			n.a.
M 7	19 1	0n39	1 18	23 48	1 20	22 2	0 57	9 18	0 9	13 53	1 35	0 33	2 27	19 16	0 4	23 28	1 15	17 44	0 32	5 20	4 46	9 47			n.a.
T 8	19 17	4 37	0 12	23 52	1 12	22 18	0 59	9 36	0 8	13 51	1 35	0 32	2 27	19 15	0 4	23 27	1 14	17 44	0 32	5 20	4 45	9 45			n.a.
W 9	19 32	8 28	0s55	23 54	1 2	22 35	1 1	9 53	0 8	13 49	1 35	0 31	2 27	19 14	0 4	23 27	1 14	17 45	0 32	5 20	4 44	9 44			n.a.
T 10	19 47	12 1	2 2	23 54	0 51	22 50	1 2	10 11	0 7	13 48	1 36	0 31	2 26	19 14	0 4	23 27	1 14	17 46	0 32	5 19	4 42	9 42			n.a.
F 11	20 1	15 4	3 3	23 51	0 40	23 5	1 4	10 29	0 6	13 46	1 36	0 30	2 26	19 13	0 4	23 27	1 14	17 46	0 32	5 17	4 41	9 40			n.a.
S 12	20 15	17 23	3 56	23 46	0 27	23 19	1 6	10 46	0 5	13 45	1 36	0 29	2 26	19 12	0 4	23 26	1 14	17 47	0 32	5 14	4 40	9 39			n.a.
S 13	20 29	18 45	4 37	23 38	0 13	23 33	1 7	11 3	0 5	13 43	1 37	0 29	2 26	19 12	0 4	23 26	1 14	17 48	0 32	5 11	4 39	9 37			n.a.
M14	20 42	19 0	5 1	23 29	0n 2	23 45	1 9	11 21	0 4	13 42	1 37	0 28	2 25	19 11	0 4	23 26	1 14	17 48	0 32	5 8	4 37	9 35			n.a.
T 15	20 55	18 4	5 7	23 17	0 17	23 57	1 10	11 38	0 3	13 41	1 37	0 28	2 25	19 10	0 4	23 26	1 14	17 49	0 32	5 5	4 36	9 33			n.a.
W16	21 8	16 1	4 55	23 4	0 34	24 9	1 12	11 55	0 2	13 39	1 37	0 27	2 25	19 10	0 4	23 25	1 14	17 50	0 32	5 3	4 35	9 32			n.a.
T 17	21 20	13 0	4 24	22 49	0 51	24 19	1 13	12 12	0 2	13 38	1 38	0 27	2 24	19 9	0 4	23 25	1 14	17 50	0 32	5 1	4 34	9 30			n.a.
F 18	21 31	9 14	3 37	22 33	1 8	24 29	1 15	12 29	0 1	13 37	1 38	0 27	2 24	19 8	0 4	23 25	1 14	17 51	0 33	5 0	4 32	9 28			n.a.
S 19	21 43	4 57	2 38	22 16	1 26	24 38	1 16	12 46	0 0	13 36	1 38	0 26	2 24	19 8	0 4	23 24	1 14	17 52	0 33	5 0	4 31	9 27			n.a.
S 20	21 53	0 25	1 29	21 58	1 44	24 46	1 17	13 3	0s 1	13 35	1 39	0 26	2 23	19 7	0 4	23 24	1 14	17 52	0 33	5 1	4 30	9 25			n.a.
M21	22 4	4s 7	0 15	21 39	2 2	24 54	1 18	13 19	0 1	13 34	1 39	0 26	2 23	19 6	0 4	23 24	1 14	17 53	0 33	5 1	4 28	9 23			n.a.
T 22	22 14	8 23	0n59	21 20	2 20	25 1	1 20	13 36	0 2	13 33	1 39	0 26	2 23	19 6	0 4	23 24	1 14	17 53	0 33	5 1	4 27	9 21			n.a.
W23	22 24	12 10	2 8	21 0	2 37	25 7	1 21	13 52	0 3	13 33	1 40	0 26	2 22	19 5	0 4	23 23	1 14	17 54	0 33	5 0	4 26	9 20			n.a.
T 24	22 33	15 16	3 9	20 41	2 53	25 12	1 22	14 8	0 4	13 32	1 40	0 26	2 22	19 5	0 4	23 23	1 14	17 55	0 33	4 57	4 25	9 18			n.a.
F 25	22 41	17 31	3 59	20 22	3 7	25 17	1 23	14 24	0 5	13 31	1 40	0 26	2 22	19 4	0 4	23 23	1 14	17 55	0 33	4 54	4 23	9 16			n.a.
S 26	22 50	18 47	4 36	20 4	3 20	25 20	1 24	14 40	0 5	13 31	1 41	0 26	2 22	19 3	0 4	23 22	1 14	17 56	0 33	4 50	4 22	9 15			n.a.
S 27	22 57	19 4	4 57	19 47	3 31	25 23	1 24	14 56	0 6	13 30	1 41	0 26	2 21	19 3	0 4	23 22	1 14	17 57	0 33	4 46	4 21	9 13			n.a.
M28	23 5	18 23	5 3	19 31	3 40	25 25	1 25	15 12	0 7	13 30	1 41	0 26	2 21	19 2	0 4	23 22	1 14	17 57	0 34	4 41	4 20	9 11			n.a.
T 29	23 12	16 50	4 55	19 17	3 47	25 27	1 26	15 27	0 8	13 29	1 42	0 26	2 21	19 1	0 4	23 21	1 14	17 58	0 34	4 37	4 18	9 9			n.a.
W30	23 18	14 34	4 34	19 4	3 52	25 27	1 27	15 43	0 9	13 29	1 42	0 26	2 20	19 1	0 4	23 21	1 14	17 59	0 34	4 33	4 17	9 8			n.a.
T 31	23s24	11s43	4n 1	18s53	3n54	25s27	1s27	15s58	0s 9	13n29	1n42	0n27	2s20	19n 0	0n 4	23s21	1s14	17s59	0s34	4s30	4s16	9s 6			n.a.

Julian Day Number = 655592.5, Delta T = 20h07m58s
Ecliptic obliquity = 24°00'41, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°14'32, Lahiri = -44°07'31 Julian Calendar 1 Dec. 2919 BCE == Greg. Calendar 7 Nov. 2919 BCE

The year -2918 astronomical counting style corresponds to year 2919 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2918 BCE
geocentric

JANUARY 2918 BCE (-2917) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	5 6 47	18♐29'43	0♓43	10°R52	3♑22	12♏50	29♌36	6♈21	22°R50	22♑16	17♏29	11°R 4	10♎28	28♒26	n.a.	F 1
S 2	5 10 44	19°30'00	12°32	9♐54	4°37	13°36	29°38	6°21	22♉48	22°18	17°31	11♎ 2	10°25	28°33	n.a.	S 2
S 3	5 14 40	20°30'14	24°24	9° 1	5°51	14°22	29°39	6°21	22°46	22°20	17°33	11°D 2	10°22	28°39	n.a.	S 3
M 4	5 18 37	21°30'27	6♈25	8°15	7° 6	15° 8	29°39	6°22	22°44	22°22	17°35	11°R 3	10°19	28°46	n.a.	M 4
T 5	5 22 33	22°30'37	18°39	7°35	8°20	15°54	29°40	6°22	22°41	22°24	17°36	11° 2	10°16	28°53	n.a.	T 5
W 6	5 26 30	23°30'44	1♉13	7° 2	9°34	16°40	29°40	6°23	22°39	22°26	17°38	11° 1	10°12	28°59	n.a.	W 6
T 7	5 30 26	24°30'50	14° 9	6°36	10°49	17°26	29°41	6°24	22°37	22°28	17°40	10°57	10° 9	29° 6	n.a.	T 7
F 8	5 34 23	25°30'53	27°31	6°18	12° 3	18°12	29°R41	6°24	22°35	22°30	17°41	10°50	10° 6	29°13	n.a.	F 8
S 9	5 38 20	26°30'54	11♊17	6° 6	13°18	18°58	29°40	6°25	22°33	22°32	17°43	10°40	10° 3	29°19	n.a.	S 9
S 10	5 42 16	27°30'53	25°27	6°D 1	14°32	19°44	29°40	6°27	22°31	22°34	17°45	10°29	10° 0	29°26	n.a.	S 10
M11	5 46 13	28°30'50	9♋54	6° 3	15°46	20°31	29°40	6°28	22°29	22°36	17°46	10°18	9°57	29°33	n.a.	M11
T 12	5 50 9	29°30'44	24°31	6°11	17° 0	21°17	29°39	6°29	22°27	22°38	17°48	10° 6	9°53	29°39	n.a.	T 12
W13	5 54 6	0♑30'37	9♌12	6°24	18°15	22° 3	29°38	6°31	22°25	22°41	17°49	9°57	9°50	29°46	n.a.	W13
T 14	5 58 2	1°30'28	23°49	6°44	19°29	22°49	29°37	6°32	22°23	22°43	17°51	9°50	9°47	29°53	n.a.	T 14
F 15	6 1 59	2°30'16	8♍16	7° 8	20°43	23°35	29°36	6°34	22°21	22°45	17°53	9°46	9°44	29°59	n.a.	F 15
S 16	6 5 55	3°30'03	22°30	7°37	21°57	24°21	29°34	6°36	22°20	22°47	17°54	9°45	9°41	0♓ 6	n.a.	S 16
S 17	6 9 52	4°29'48	6♎29	8°11	23°11	25° 7	29°32	6°38	22°18	22°49	17°56	9°45	9°37	0°13	n.a.	S 17
M18	6 13 48	5°29'31	20°14	8°49	24°26	25°54	29°31	6°40	22°16	22°51	17°57	9°44	9°34	0°19	n.a.	M18
T 19	6 17 45	6°29'12	3♏46	9°31	25°40	26°40	29°28	6°42	22°15	22°53	17°58	9°43	9°31	0°26	n.a.	T 19
W20	6 21 42	7°28'51	17° 5	10°17	26°54	27°26	29°26	6°44	22°13	22°56	18° 0	9°39	9°28	0°33	n.a.	W20
T 21	6 25 38	8°28'28	0♐12	11° 6	28° 8	28°12	29°24	6°46	22°11	22°58	18° 1	9°32	9°25	0°39	n.a.	T 21
F 22	6 29 35	9°28'03	13° 9	11°59	29°22	28°58	29°21	6°49	22°10	23° 0	18° 3	9°23	9°22	0°46	n.a.	F 22
S 23	6 33 31	10°27'36	25°54	12°54	0♒36	29°45	29°19	6°51	22° 8	23° 2	18° 4	9°10	9°18	0°53	n.a.	S 23
S 24	6 37 28	11°27'07	8♑28	13°52	1°50	0♐31	29°16	6°54	22° 7	23° 5	18° 5	8°57	9°15	0°59	n.a.	S 24
M25	6 41 24	12°26'36	20°51	14°53	3° 4	1°17	29°12	6°57	22° 5	23° 7	18° 7	8°43	9°12	1° 6	n.a.	M25
T 26	6 45 21	13°26'02	3♒ 3	15°57	4°17	2° 3	29° 9	6°59	22° 4	23° 9	18° 8	8°29	9° 9	1°13	n.a.	T 26
W27	6 49 17	14°25'26	15° 6	17° 3	5°31	2°49	29° 6	7° 2	22° 3	23°11	18° 9	8°18	9° 6	1°19	n.a.	W27
T 28	6 53 14	15°24'47	27° 0	18°11	6°45	3°36	29° 2	7° 5	22° 2	23°13	18°11	8° 9	9° 2	1°26	n.a.	T 28
F 29	6 57 10	16°24'07	8♓49	19°22	7°59	4°22	28°58	7° 9	22° 0	23°16	18°12	8° 3	8°59	1°33	n.a.	F 29
S 30	7 1 7	17°23'23	20°36	20°34	9°13	5° 8	28°54	7°12	21°59	23°18	18°13	8° 0	8°56	1°40	n.a.	S 30
S 31	7 5 4	18♑22'37	2♈27	21♐49	10♒26	5♐54	28♌50	7♈15	21♉58	23♑20	18♏14	7♎59	8♎53	1♓46	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s30	8s25	3n17	18s45	3n54	25s26	1s28	16s13	0s10	13n28	1n43	0n27	2s20	19n 0	0n 5	23s20	1s14	18s 0	0s34	4s29	4s14	9s 4		n.a.
S 2	23 35	4 47	2 26	18 38	3 52	25 24	1 28	16 28	0 11	13 28	1 43	0 27	2 19	18 59	0 5	23 20	1 14	18 0	0 34	4 28	4 13	9 3		n.a.
S 3	23 40	0 57	1 27	18 34	3 49	25 21	1 29	16 43	0 12	13 28	1 43	0 28	2 19	18 59	0 5	23 20	1 14	18 1	0 34	4 28	4 12	9 1		n.a.
M 4	23 44	2n59	0 25	18 32	3 43	25 18	1 29	16 58	0 13	13 28	1 43	0 28	2 19	18 58	0 5	23 19	1 14	18 2	0 34	4 28	4 11	8 59		n.a.
T 5	23 48	6 52	0s40	18 32	3 36	25 14	1 29	17 12	0 13	13 28	1 44	0 29	2 18	18 57	0 5	23 19	1 14	18 2	0 34	4 28	4 9	8 57		n.a.
W 6	23 51	10 32	1 45	18 35	3 28	25 9	1 30	17 27	0 14	13 29	1 44	0 29	2 18	18 57	0 5	23 19	1 14	18 3	0 34	4 27	4 8	8 56		n.a.
T 7	23 54	13 50	2 46	18 40	3 19	25 3	1 30	17 41	0 15	13 29	1 44	0 30	2 18	18 56	0 5	23 18	1 14	18 3	0 34	4 26	4 7	8 54		n.a.
F 8	23 56	16 30	3 40	18 46	3 9	24 56	1 30	17 55	0 16	13 29	1 45	0 30	2 17	18 56	0 5	23 18	1 14	18 4	0 35	4 23	4 6	8 52		n.a.
S 9	23 58	18 20	4 23	18 55	2 59	24 49	1 30	18 9	0 17	13 29	1 45	0 31	2 17	18 55	0 5	23 17	1 14	18 4	0 35	4 19	4 4	8 50		n.a.
S 10	23 59	19 5	4 51	19 5	2 47	24 41	1 30	18 22	0 18	13 30	1 45	0 32	2 17	18 55	0 5	23 17	1 14	18 5	0 35	4 15	4 3	8 49		n.a.
M11	24 0	18 38	5 1	19 17	2 36	24 32	1 30	18 36	0 18	13 30	1 46	0 33	2 16	18 54	0 5	23 17	1 14	18 6	0 35	4 10	4 2	8 47		n.a.
T 12	24 1	16 57	4 52	19 30	2 24	24 23	1 30	18 49	0 19	13 31	1 46	0 34	2 16	18 54	0 5	23 16	1 14	18 6	0 35	4 6	4 0	8 45		n.a.
W13	24 1	14 9	4 23	19 44	2 12	24 12	1 29	19 2	0 20	13 31	1 46	0 34	2 16	18 53	0 5	23 16	1 14	18 7	0 35	4 2	3 59	8 43		n.a.
T 14	24 0	10 29	3 38	19 59	2 0	24 1	1 29	19 15	0 21	13 32	1 47	0 35	2 16	18 53	0 5	23 16	1 14	18 7	0 35	3 59	3 58	8 42		n.a.
F 15	23 59	6 14	2 38	20 15	1 48	23 50	1 29	19 28	0 22	13 33	1 47	0 36	2 15	18 52	0 5	23 15	1 14	18 8	0 35	3 58	3 57	8 40		n.a.
S 16	23 58	1 40	1 30	20 32	1 36	23 37	1 28	19 41	0 23	13 34	1 47	0 37	2 15	18 52	0 5	23 15	1 14	18 8	0 35	3 57	3 55	8 38		n.a.
S 17	23 56	2s54	0 17	20 49	1 24	23 24	1 28	19 53	0 24	13 35	1 47	0 38	2 15	18 51	0 5	23 15	1 14	18 9	0 36	3 57	3 54	8 37		n.a.
M18	23 54	7 15	0n55	21 7	1 12	23 10	1 27	20 5	0 24	13 36	1 48	0 39	2 14	18 51	0 5	23 14	1 14	18 9	0 36	3 57	3 53	8 35		n.a.
T 19	23 51	11 8	2 3	21 25	1 0	22 56	1 26	20 17	0 25	13 37	1 48	0 41	2 14	18 50	0 5	23 14	1 14	18 10	0 36	3 56	3 51	8 33		n.a.
W20	23 48	14 24	3 4	21 43	0 49	22 41	1 26	20 29	0 26	13 38	1 48	0 42	2 14	18 50	0 5	23 13	1 14	18 10	0 36	3 55	3 50	8 31		n.a.
T 21	23 44	16 53	3 53	22 1	0 38	22 25	1 25	20 40	0 27	13 39	1 49	0 43	2 13	18 50	0 5	23 13	1 14	18 11	0 36	3 52	3 49	8 30		n.a.
F 22	23 40	18 28	4 30	22 19	0 27	22 8	1 24	20 52	0 28	13 40	1 49	0 44	2 13	18 49	0 5	23 13	1 14	18 11	0 36	3 48	3 48	8 28		n.a.
S 23	23 35	19 5	4 52	22 37	0 16	21 51	1 23	21 3	0 29	13 41	1 49	0 46	2 13	18 49	0 5	23 12	1 14	18 12	0 36	3 43	3 46	8 26		n.a.
S 24	23 30	18 45	5 0	22 54	0 6	21 34	1 22	21 13	0 29	13 43	1 50	0 47	2 12	18 48	0 5	23 12	1 14	18 12	0 36	3 38	3 45	8 24		n.a.
M25	23 25	17 31	4 53	23 12	0s 4	21 15	1 21	21 24	0 30	13 44	1 50	0 48	2 12	18 48	0 5	23 11	1 14	18 13	0 36	3 32	3 44	8 23		n.a.
T 26	23 19	15 31	4 33	23 28	0 13	20 56	1 20	21 35	0 31	13 45	1 50	0 50	2 12	18 48	0 5	23 11	1 14	18 13	0 36	3 27	3 43	8 21		n.a.
W27	23 12	12 51	4 1	23 45	0 23	20 37	1 19	21 45	0 32	13 47	1 50	0 51	2 12	18 47	0 5	23 11	1 14	18 14	0 37	3 22	3 41	8 19		n.a.
T 28	23 6	9 42	3 19	24 0	0 32	20 17	1 18	21 55	0 33	13 48	1 51	0 53	2 11	18 47	0 5	23 10	1 14	18 14	0 37	3 19	3 40	8 17		n.a.
F 29	22 59	6 11	2 28	24 15	0 40	19 56	1 16	22 4	0 34	13 50	1 51	0 54	2 11	18 47	0 5	23 10	1 14	18 15	0 37	3 16	3 39	8 16		n.a.
S 30	22 51	2 25	1 31	24 29	0 49	19 35	1 15	22 14	0 35	13 52	1 51	0 56	2 11	18 46	0 5	23 10	1 14	18 15	0 37	3 15	3 37	8 14		n.a.
S 31	22s43	1n27	0n29	24s42	0s57	19s13	1s13	22s23	0s35	13n53	1n51	0n57	2s10	18n46	0n 5	23s 9	1s14	18s16	0s37	3s14	3s36	8s12		n.a.

Julian Day Number = 655623.5, Delta T = 20h07m55s
Ecliptic obliquity = 24°00'40, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°14'28, Lahiri = -44°07'27 Julian Calendar 1 Jan. 2918 BCE == Greg. Calendar 8 Dec. 2919 BCE

The year -2917 astronomical counting style corresponds to year 2918 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2918 BCE
geocentric

FEBRUARY 2918 BCE (-2917) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 9 0	19♒21'49	14♈26	23♐ 5	11♒40	6♐40	28°R46	7♈19	21°R57	23♒23	18♏15	7°R59	8♎50	1♓53	n.a.	M 1
T 2	7 12 57	20°20'58	26°38	24°23	12°54	7°26	28♌41	7°22	21♉56	23°25	18°17	7♎59	8°47	2° 0	n.a.	T 2
W 3	7 16 53	21°20'04	9♉ 9	25°43	14° 7	8°13	28°37	7°26	21°55	23°27	18°18	7°58	8°43	2° 6	n.a.	W 3
T 4	7 20 50	22°19'08	22° 4	27° 5	15°21	8°59	28°32	7°30	21°54	23°29	18°19	7°55	8°40	2°13	n.a.	T 4
F 5	7 24 46	23°18'10	5♊27	28°29	16°34	9°45	28°27	7°33	21°53	23°32	18°20	7°49	8°37	2°20	n.a.	F 5
S 6	7 28 43	24°17'09	19°18	29°54	17°48	10°31	28°22	7°37	21°52	23°34	18°21	7°41	8°34	2°26	n.a.	S 6
S 7	7 32 39	25°16'06	3♋37	1♒20	19° 1	11°17	28°17	7°41	21°52	23°36	18°22	7°31	8°31	2°33	n.a.	S 7
M 8	7 36 36	26°15'01	18°19	2°49	20°15	12° 3	28°11	7°45	21°51	23°38	18°23	7°20	8°28	2°40	n.a.	M 8
T 9	7 40 32	27°13'53	3♌16	4°19	21°28	12°49	28° 6	7°50	21°50	23°41	18°24	7°10	8°24	2°46	n.a.	T 9
W10	7 44 29	28°12'43	18°20	5°50	22°41	13°35	28° 0	7°54	21°50	23°43	18°25	7° 1	8°21	2°53	n.a.	W10
T 11	7 48 25	29°11'31	3♍20	7°23	23°54	14°22	27°54	7°58	21°49	23°45	18°26	6°55	8°18	3° 0	n.a.	T 11
F 12	7 52 22	0♓10'16	18° 8	8°58	25° 8	15° 8	27°48	8° 3	21°48	23°47	18°27	6°51	8°15	3° 6	n.a.	F 12
S 13	7 56 19	1° 9'00	2♎39	10°34	26°21	15°54	27°42	8° 7	21°48	23°50	18°27	6°D50	8°12	3°13	n.a.	S 13
S 14	8 0 15	2° 7'42	16°49	12°11	27°34	16°40	27°36	8°12	21°48	23°52	18°28	6°50	8° 8	3°20	n.a.	S 14
M15	8 4 12	3° 6'22	0♏38	13°50	28°47	17°26	27°30	8°17	21°47	23°54	18°29	6°R51	8° 5	3°26	n.a.	M15
T 16	8 8 8	4° 5'00	14° 6	15°31	29°59	18°12	27°24	8°22	21°47	23°56	18°30	6°50	8° 2	3°33	n.a.	T 16
W17	8 12 5	5° 3'37	27°16	17°13	1♓13	18°58	27°17	8°26	21°47	23°59	18°31	6°48	7°59	3°40	n.a.	W17
T 18	8 16 1	6° 2'11	10♐10	18°56	2°26	19°44	27°11	8°31	21°46	24° 1	18°31	6°43	7°56	3°46	n.a.	T 18
F 19	8 19 58	7° 0'44	22°50	20°42	3°39	20°30	27° 4	8°36	21°46	24° 3	18°32	6°36	7°53	3°53	n.a.	F 19
S 20	8 23 54	7°59'15	5♒18	22°28	4°52	21°16	26°57	8°42	21°46	24° 5	18°33	6°27	7°49	4° 0	n.a.	S 20
S 21	8 27 51	8°57'44	17°36	24°17	6° 5	22° 2	26°50	8°47	21°D46	24° 8	18°33	6°17	7°46	4° 6	n.a.	S 21
M22	8 31 47	9°56'11	29°46	26° 6	7°17	22°48	26°43	8°52	21°46	24°10	18°34	6° 6	7°43	4°13	n.a.	M22
T 23	8 35 44	10°54'35	11♓47	27°58	8°30	23°34	26°36	8°57	21°46	24°12	18°34	5°56	7°40	4°20	n.a.	T 23
W24	8 39 41	11°52'58	23°42	29°51	9°43	24°19	26°29	9° 3	21°46	24°14	18°35	5°47	7°37	4°26	n.a.	W24
T 25	8 43 37	12°51'19	5♓32	1♓45	10°55	25° 5	26°22	9° 8	21°47	24°16	18°36	5°40	7°34	4°33	n.a.	T 25
F 26	8 47 34	13°49'37	17°20	3°41	12° 8	25°51	26°15	9°14	21°47	24°18	18°36	5°36	7°30	4°40	n.a.	F 26
S 27	8 51 30	14°47'53	29° 7	5°39	13°20	26°37	26° 7	9°20	21°47	24°21	18°36	5°34	7°27	4°46	n.a.	S 27
S 28	8 55 27	15♓46'08	10♈59	7♓38	14♓33	27♐23	26♌ 0	9♈25	21♉47	24♒23	18♏37	5°D34	7♎24	4♓53	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s34	5n18	0s34	24s54	1s 4	18s51	1s12	22s32	0s36	13n55	1n52	0n59	2s10	18n46	0n 5	23s 9	1s14	18s16	0s37	3s14	3s35	8s10		n.a.
T 2	22 26	9 0	1 37	25 5	1 12	18 28	1 10	22 41	0 37	13 57	1 52	1 1	2 10	18 46	0 5	23 8	1 14	18 16	0 37	3 14	3 34	8 9		n.a.
W 3	22 16	12 24	2 37	25 15	1 18	18 5	1 9	22 50	0 38	13 59	1 52	1 3	2 10	18 45	0 5	23 8	1 14	18 17	0 37	3 14	3 32	8 7		n.a.
T 4	22 7	15 19	3 31	25 23	1 25	17 41	1 7	22 58	0 39	14 1	1 52	1 4	2 9	18 45	0 5	23 8	1 14	18 17	0 37	3 13	3 31	8 5		n.a.
F 5	21 57	17 32	4 16	25 31	1 31	17 17	1 5	23 6	0 40	14 3	1 53	1 6	2 9	18 45	0 5	23 7	1 14	18 18	0 38	3 10	3 30	8 3		n.a.
S 6	21 46	18 48	4 47	25 37	1 36	16 52	1 4	23 14	0 41	14 5	1 53	1 8	2 9	18 45	0 5	23 7	1 14	18 18	0 38	3 7	3 28	8 1		n.a.
S 7	21 35	18 56	5 2	25 42	1 42	16 27	1 2	23 21	0 42	14 7	1 53	1 10	2 8	18 45	0 5	23 6	1 14	18 18	0 38	3 3	3 27	8 0		n.a.
M 8	21 24	17 49	4 57	25 45	1 46	16 2	1 0	23 28	0 42	14 9	1 53	1 12	2 8	18 44	0 5	23 6	1 14	18 19	0 38	2 59	3 26	7 58		n.a.
T 9	21 13	15 29	4 32	25 47	1 51	15 36	0 58	23 36	0 43	14 11	1 53	1 14	2 8	18 44	0 5	23 6	1 14	18 19	0 38	2 55	3 25	7 56		n.a.
W10	21 1	12 5	3 48	25 47	1 55	15 9	0 56	23 42	0 44	14 13	1 54	1 16	2 8	18 44	0 5	23 5	1 14	18 20	0 38	2 51	3 23	7 54		n.a.
T 11	20 48	7 55	2 48	25 46	1 58	14 43	0 54	23 49	0 45	14 16	1 54	1 18	2 7	18 44	0 5	23 5	1 14	18 20	0 38	2 49	3 22	7 53		n.a.
F 12	20 36	3 18	1 38	25 43	2 1	14 16	0 52	23 55	0 46	14 18	1 54	1 20	2 7	18 44	0 5	23 4	1 14	18 20	0 38	2 47	3 21	7 51		n.a.
S 13	20 23	1s25	0 22	25 38	2 4	13 48	0 49	24 1	0 47	14 20	1 54	1 22	2 7	18 44	0 5	23 4	1 14	18 21	0 38	2 47	3 19	7 49		n.a.
S 14	20 9	5 57	0n53	25 32	2 6	13 20	0 47	24 7	0 47	14 23	1 54	1 24	2 6	18 44	0 5	23 4	1 14	18 21	0 38	2 47	3 18	7 47		n.a.
M15	19 56	10 3	2 3	25 23	2 8	12 52	0 45	24 12	0 48	14 25	1 55	1 26	2 6	18 43	0 5	23 3	1 14	18 21	0 39	2 47	3 17	7 46		n.a.
T 16	19 42	13 30	3 5	25 13	2 9	12 24	0 42	24 17	0 49	14 27	1 55	1 28	2 6	18 43	0 5	23 3	1 14	18 22	0 39	2 47	3 16	7 44		n.a.
W17	19 27	16 12	3 56	25 1	2 9	11 55	0 40	24 22	0 50	14 30	1 55	1 30	2 6	18 43	0 5	23 3	1 14	18 22	0 39	2 46	3 14	7 42		n.a.
T 18	19 13	18 0	4 33	24 46	2 10	11 26	0 38	24 27	0 51	14 32	1 55	1 33	2 5	18 43	0 5	23 2	1 14	18 22	0 39	2 44	3 13	7 40		n.a.
F 19	18 58	18 53	4 56	24 30	2 9	10 57	0 35	24 31	0 52	14 35	1 55	1 35	2 5	18 43	0 5	23 2	1 14	18 23	0 39	2 41	3 12	7 38		n.a.
S 20	18 42	18 50	5 5	24 12	2 8	10 28	0 33	24 35	0 53	14 37	1 55	1 37	2 5	18 43	0 5	23 1	1 14	18 23	0 39	2 37	3 11	7 37		n.a.
S 21	18 27	17 53	4 59	23 51	2 7	9 58	0 30	24 39	0 53	14 40	1 56	1 40	2 5	18 43	0 5	23 1	1 14	18 23	0 39	2 33	3 9	7 35		n.a.
M22	18 11	16 8	4 39	23 28	2 5	9 28	0 27	24 43	0 54	14 42	1 56	1 42	2 4	18 43	0 5	23 1	1 14	18 23	0 39	2 29	3 8	7 33		n.a.
T 23	17 55	13 42	4 8	23 4	2 2	8 58	0 25	24 46	0 55	14 45	1 56	1 44	2 4	18 43	0 5	23 0	1 14	18 24	0 39	2 24	3 7	7 31		n.a.
W24	17 38	10 43	3 25	22 37	1 59	8 27	0 22	24 49	0 56	14 48	1 56	1 47	2 4	18 43	0 5	23 0	1 14	18 24	0 40	2 21	3 5	7 30		n.a.
T 25	17 21	7 19	2 34	22 7	1 56	7 56	0 19	24 52	0 57	14 50	1 56	1 49	2 4	18 43	0 5	23 0	1 14	18 24	0 40	2 18	3 4	7 28		n.a.
F 26	17 4	3 39	1 37	21 36	1 52	7 26	0 17	24 54	0 58	14 53	1 56	1 52	2 3	18 43	0 5	22 59	1 14	18 25	0 40	2 17	3 3	7 26		n.a.
S 27	16 47	0n10	0 35	21 2	1 47	6 55	0 14	24 56	0 58	14 56	1 56	1 54	2 3	18 43	0 5	22 59	1 14	18 25	0 40	2 16	3 2	7 24		n.a.
S 28	16s29	4n 0	0s29	20s26	1s41	6s24	0s11	24s58	0s59	14n58	1n56	1n57	2s 3	18n44	0n 5	22s58	1s14	18s25	0s40	2s16	3s 0	7s22		n.a.

Julian Day Number = 655654.5, Delta T = 20h07m53s
Ecliptic obliquity = 24°00'40, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°14'23, Lahiri = -44°07'23 Julian Calendar 1 Feb. 2918 BCE == Greg. Calendar 8 Jan. 2918 BCE

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ASTRODIENST EPHEMERIS for the year 2918 BCE
geocentric

MARCH 2918 BCE (-2917) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	8 59 23	16♒44'19	22♈58	9♒39	15♓45	28♐ 8	25°R52	9♈31	21♉48	24♑25	18♏37	5♎35	7♎21	5♓ 0	n.a.	M 1
T 2	9 3 20	17°42'29	5♉10	11°41	16°58	28°54	25♌45	9°37	21°48	24°27	18°38	5°36	7°18	5° 6	n.a.	T 2
W 3	9 7 16	18°40'37	17°39	13°44	18°10	29°40	25°37	9°43	21°49	24°29	18°38	5°R37	7°14	5°13	n.a.	W 3
T 4	9 11 13	19°38'42	0♊30	15°49	19°22	0♑25	25°30	9°49	21°49	24°31	18°38	5°37	7°11	5°20	n.a.	T 4
F 5	9 15 9	20°36'45	13°48	17°54	20°34	1°11	25°22	9°55	21°50	24°33	18°39	5°34	7° 8	5°26	n.a.	F 5
S 6	9 19 6	21°34'47	27°35	20° 1	21°46	1°57	25°15	10° 1	21°51	24°35	18°39	5°30	7° 5	5°33	n.a.	S 6
S 7	9 23 2	22°32'46	11♋50	22° 9	22°59	2°42	25° 7	10° 7	21°51	24°37	18°39	5°25	7° 2	5°40	n.a.	S 7
M 8	9 26 59	23°30'43	26°31	24°17	24°11	3°28	24°59	10°14	21°52	24°39	18°39	5°18	6°59	5°46	n.a.	M 8
T 9	9 30 56	24°28'38	11♌33	26°26	25°22	4°13	24°52	10°20	21°53	24°41	18°39	5°12	6°55	5°53	n.a.	T 9
W10	9 34 52	25°26'31	26°46	28°35	26°34	4°59	24°44	10°26	21°54	24°44	18°40	5° 7	6°52	6° 0	n.a.	W10
T 11	9 38 49	26°24'22	11♍59	0♓44	27°46	5°44	24°36	10°33	21°55	24°45	18°40	5° 4	6°49	6° 6	n.a.	T 11
F 12	9 42 45	27°22'12	27° 4	2°52	28°58	6°29	24°29	10°39	21°56	24°47	18°40	5° 2	6°46	6°13	n.a.	F 12
S 13	9 46 42	28°20'00	11♎51	5° 1	0♈10	7°15	24°21	10°46	21°57	24°49	18°40	5°D 2	6°43	6°20	n.a.	S 13
S 14	9 50 38	29°17'46	26°16	7° 8	1°21	8° 0	24°14	10°52	21°58	24°51	18°R40	5° 3	6°40	6°26	n.a.	S 14
M15	9 54 35	0♓15'32	10♏15	9°14	2°33	8°45	24° 6	10°59	21°59	24°53	18°40	5° 4	6°36	6°33	n.a.	M15
T 16	9 58 31	1°13'16	23°50	11°18	3°44	9°31	23°58	11° 6	22° 0	24°55	18°40	5° 6	6°33	6°40	n.a.	T 16
W17	10 2 28	2°10'58	7♐ 1	13°21	4°56	10°16	23°51	11°12	22° 1	24°57	18°40	5°R 6	6°30	6°46	n.a.	W17
T 18	10 6 24	3° 8'40	19°52	15°22	6° 7	11° 1	23°43	11°19	22° 3	24°59	18°40	5° 4	6°27	6°53	n.a.	T 18
F 19	10 10 21	4° 6'20	2♑24	17°21	7°18	11°46	23°36	11°26	22° 4	25° 1	18°40	5° 2	6°24	7° 0	n.a.	F 19
S 20	10 14 18	5° 3'58	14°43	19°17	8°29	12°31	23°29	11°33	22° 5	25° 3	18°39	4°58	6°20	7° 6	n.a.	S 20
S 21	10 18 14	6° 1'36	26°51	21°10	9°41	13°16	23°21	11°40	22° 7	25° 5	18°39	4°53	6°17	7°13	n.a.	S 21
M22	10 22 11	6°59'12	8♒50	23° 1	10°52	14° 1	23°14	11°47	22° 8	25° 6	18°39	4°48	6°14	7°20	n.a.	M22
T 23	10 26 7	7°56'47	20°44	24°49	12° 3	14°46	23° 7	11°54	22°10	25° 8	18°39	4°44	6°11	7°26	n.a.	T 23
W24	10 30 4	8°54'20	2♓33	26°34	13°14	15°31	23° 0	12° 1	22°11	25°10	18°38	4°40	6° 8	7°33	n.a.	W24
T 25	10 34 0	9°51'52	14°21	28°15	14°25	16°16	22°52	12° 8	22°13	25°12	18°38	4°37	6° 5	7°40	n.a.	T 25
F 26	10 37 57	10°49'22	26° 9	29°54	15°35	17° 1	22°45	12°15	22°15	25°13	18°38	4°36	6° 1	7°46	n.a.	F 26
S 27	10 41 53	11°46'51	8♈ 1	1♈29	16°46	17°46	22°39	12°22	22°16	25°15	18°38	4°D36	5°58	7°53	n.a.	S 27
S 28	10 45 50	12°44'19	19°57	3° 0	17°57	18°30	22°32	12°30	22°18	25°17	18°37	4°36	5°55	8° 0	n.a.	S 28
M29	10 49 46	13°41'45	2♉ 2	4°29	19° 7	19°15	22°25	12°37	22°20	25°18	18°37	4°38	5°52	8° 6	n.a.	M29
T 30	10 53 43	14°39'10	14°18	5°54	20°18	20° 0	22°18	12°44	22°22	25°20	18°36	4°39	5°49	8°13	n.a.	T 30
W31	10 57 40	15♓36'34	26♉51	7♈15	21♈28	20♑44	22♌12	12♈51	22♉24	25♑22	18♏36	4♎41	5♎45	8♓20	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	16s12	7n42	1s33	19s48	1s36	5s52	0s 8	25s 0	1s 0	15n 1	1n56	1n59	2s 3	18n44	0n 5	22s58	1s14	18s25	0s40	2s16	2s59	7s21			n.a.
T 2	15 53	11 9	2 33	19 7	1 29	5 21	0 5	25 1	1 1	15 4	1 56	2 2	2 3	18 44	0 5	22 58	1 14	18 25	0 40	2 17	2 58	7 19			n.a.
W 3	15 35	14 11	3 28	18 24	1 22	4 49	0 2	25 2	1 2	15 6	1 56	2 4	2 2	18 44	0 5	22 57	1 14	18 26	0 40	2 17	2 56	7 17			n.a.
T 4	15 17	16 37	4 14	17 40	1 15	4 18	0n 0	25 3	1 3	15 9	1 56	2 7	2 2	18 44	0 5	22 57	1 14	18 26	0 40	2 17	2 55	7 15			n.a.
F 5	14 58	18 14	4 48	16 53	1 7	3 46	0 3	25 4	1 3	15 12	1 57	2 9	2 2	18 44	0 5	22 57	1 15	18 26	0 41	2 16	2 54	7 14			n.a.
S 6	14 39	18 53	5 7	16 4	0 58	3 14	0 6	25 4	1 4	15 14	1 57	2 12	2 2	18 44	0 5	22 56	1 15	18 26	0 41	2 14	2 53	7 12			n.a.
S 7	14 20	18 22	5 8	15 14	0 49	2 43	0 9	25 4	1 5	15 17	1 57	2 15	2 1	18 45	0 5	22 56	1 15	18 26	0 41	2 12	2 51	7 10			n.a.
M 8	14 0	16 37	4 49	14 22	0 40	2 11	0 12	25 4	1 6	15 19	1 57	2 17	2 1	18 45	0 5	22 56	1 15	18 27	0 41	2 9	2 50	7 8			n.a.
T 9	13 41	13 44	4 10	13 28	0 30	1 39	0 15	25 3	1 7	15 22	1 57	2 20	2 1	18 45	0 5	22 55	1 15	18 27	0 41	2 7	2 49	7 6			n.a.
W10	13 21	9 52	3 13	12 33	0 20	1 7	0 19	25 2	1 7	15 25	1 57	2 23	2 1	18 45	0 5	22 55	1 15	18 27	0 41	2 5	2 47	7 5			n.a.
T 11	13 1	5 21	2 2	11 37	0 9	0 35	0 22	25 1	1 8	15 27	1 57	2 26	2 1	18 46	0 5	22 55	1 15	18 27	0 41	2 3	2 46	7 3			n.a.
F 12	12 40	0 32	0 43	10 40	0n 1	0 3	0 25	25 0	1 9	15 30	1 57	2 28	2 0	18 46	0 5	22 54	1 15	18 27	0 41	2 3	2 45	7 1			n.a.
S 13	12 20	4s14	0n37	9 43	0 12	0n29	0 28	24 58	1 10	15 33	1 57	2 31	2 0	18 46	0 5	22 54	1 15	18 27	0 41	2 3	2 44	6 59			n.a.
S 14	11 59	8 37	1 53	8 45	0 23	1 1	0 31	24 56	1 11	15 35	1 56	2 34	2 0	18 46	0 5	22 54	1 15	18 27	0 42	2 3	2 42	6 57			n.a.
M15	11 39	12 24	3 1	7 46	0 34	1 33	0 34	24 54	1 11	15 38	1 56	2 37	2 0	18 47	0 5	22 53	1 15	18 27	0 42	2 4	2 41	6 56			n.a.
T 16	11 18	15 23	3 56	6 48	0 45	2 5	0 37	24 52	1 12	15 40	1 56	2 40	2 0	18 47	0 5	22 53	1 15	18 28	0 42	2 4	2 40	6 54			n.a.
W17	10 57	17 28	4 36	5 51	0 55	2 37	0 40	24 49	1 13	15 43	1 56	2 43	1 59	18 47	0 5	22 53	1 15	18 28	0 42	2 4	2 38	6 52			n.a.
T 18	10 36	18 36	5 2	4 54	1 6	3 9	0 43	24 46	1 14	15 45	1 56	2 45	1 59	18 48	0 5	22 52	1 15	18 28	0 42	2 4	2 37	6 50			n.a.
F 19	10 14	18 47	5 13	3 57	1 16	3 40	0 46	24 43	1 14	15 48	1 56	2 48	1 59	18 48	0 5	22 52	1 15	18 28	0 42	2 3	2 36	6 48			n.a.
S 20	9 53	18 4	5 8	3 2	1 26	4 12	0 49	24 39	1 15	15 50	1 56	2 51	1 59	18 48	0 5	22 52	1 15	18 28	0 42	2 1	2 35	6 47			n.a.
S 21	9 31	16 32	4 50	2 8	1 35	4 43	0 52	24 35	1 16	15 53	1 56	2 54	1 59	18 49	0 5	22 51	1 15	18 28	0 42	1 59	2 33	6 45			n.a.
M22	9 9	14 18	4 20	1 15	1 44	5 15	0 55	24 31	1 17	15 55	1 56	2 57	1 59	18 49	0 5	22 51	1 15	18 28	0 43	1 57	2 32	6 43			n.a.
T 23	8 47	11 29	3 38	0 24	1 53	5 46	0 58	24 27	1 17	15 57	1 56	3 0	1 58	18 50	0 5	22 51	1 15	18 28	0 43	1 55	2 31	6 41			n.a.
W24	8 25	8 13	2 47	0n26	2 0	6 17	1 1	24 23	1 18	16 0	1 56	3 3	1 58	18 50	0 5	22 50	1 15	18 28	0 43	1 54	2 29	6 39			n.a.
T 25	8 3	4 38	1 49	1 14	2 8	6 48	1 5	24 18	1 19	16 2	1 56	3 6	1 58	18 50	0 5	22 50	1 15	18 28	0 43	1 53	2 28	6 38			n.a.
F 26	7 41	0 51	0 46	2 0	2 14	7 19	1 8	24 13	1 20	16 4	1 55	3 9	1 58	18 51	0 5	22 50	1 15	18 28	0 43	1 52	2 27	6 36			n.a.
S 27	7 19	2n58	0s19	2 44	2 20	7 49	1 10	24 8	1 20	16 6	1 55	3 12	1 58	18 51	0 5	22 50	1 15	18 28	0 43	1 52	2 26	6 34			n.a.
S 28	6 56	6 42	1 24	3 26	2 25	8 20	1 13	24 2	1 21	16 8	1 55	3 15	1 58	18 52	0 5	22 49	1 15	18 28	0 43	1 52	2 24	6 32			n.a.
M29	6 34	10 11	2 26	4 6	2 30	8 50	1 16	23 56	1 22	16 11	1 55	3 18	1 57	18 52	0 5	22 49	1 15	18 28	0 43	1 53	2 23	6 30			n.a.
T 30	6 11	13 18	3 22	4 44	2 34	9 20	1 19	23 50	1 22	16 13	1 55	3 21	1 57	18 53	0 5	22 49	1 15	18 28	0 43	1 54	2 22	6 29			n.a.
W31	5s48	15n52	4s10	5n20	2n37	9n50	1n22	23s44	1s23	16n15	1n55	3n24	1s57	18n53	0n 5	22s49	1s15	18s28	0s44	1s54	2s20	6s27			n.a.

Julian Day Number = 655682.5, Delta T = 20h07m50s
Ecliptic obliquity = 24°00'40, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°14'20, Lahiri = -44°07'19 Julian Calendar 1 March 2918 BCE == Greg. Calendar 5 Feb. 2918 BCE

The year -2917 astronomical counting style corresponds to year 2918 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2918 BCE
geocentric

APRIL 2918 BCE (-2917) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 1 36	16♓33'55	9♊42	8♈33	22♈39	21♑29	22°R 5	12♈59	22♉26	25♑23	18°R35	4♎41	5♎42	8♓26	n.a.	T 1
F 2	11 5 33	17°31'16	22°56	9°47	23°49	22°13	21♌59	13° 6	22°28	25°25	18♏35	4°R41	5°39	8°33	n.a.	F 2
S 3	11 9 29	18°28'35	6♋35	10°58	24°59	22°58	21°53	13°14	22°30	25°26	18°34	4°41	5°36	8°40	n.a.	S 3
S 4	11 13 26	19°25'53	20°40	12° 5	26° 9	23°42	21°47	13°21	22°32	25°28	18°34	4°39	5°33	8°46	n.a.	S 4
M 5	11 17 22	20°23'09	5♌10	13° 8	27°19	24°26	21°41	13°29	22°34	25°29	18°33	4°38	5°30	8°53	n.a.	M 5
T 6	11 21 19	21°20'24	20° 0	14° 7	28°29	25°10	21°35	13°36	22°36	25°31	18°33	4°36	5°26	9° 0	n.a.	T 6
W 7	11 25 15	22°17'38	5♍ 6	15° 3	29°39	25°55	21°29	13°44	22°38	25°32	18°32	4°35	5°23	9° 6	n.a.	W 7
T 8	11 29 12	23°14'50	20°17	15°54	0♉48	26°39	21°24	13°51	22°40	25°34	18°31	4°34	5°20	9°13	n.a.	T 8
F 9	11 33 9	24°12'02	5♎24	16°42	1°58	27°23	21°18	13°59	22°43	25°35	18°31	4°D34	5°17	9°20	n.a.	F 9
S 10	11 37 5	25° 9'13	20°19	17°25	3° 7	28° 7	21°13	14° 7	22°45	25°36	18°30	4°34	5°14	9°26	n.a.	S 10
S 11	11 41 2	26° 6'23	4♏53	18° 4	4°17	28°51	21° 8	14°14	22°47	25°38	18°29	4°35	5°11	9°33	n.a.	S 11
M12	11 44 58	27° 3'33	19° 4	18°39	5°26	29°34	21° 3	14°22	22°50	25°39	18°28	4°35	5° 7	9°40	n.a.	M12
T 13	11 48 55	28° 0'42	2♐48	19°10	6°35	0♒18	20°58	14°30	22°52	25°40	18°28	4°36	5° 4	9°46	n.a.	T 13
W14	11 52 51	28°57'50	16° 5	19°36	7°45	1° 2	20°53	14°37	22°55	25°42	18°27	4°36	5° 1	9°53	n.a.	W14
T 15	11 56 48	29°54'58	28°59	19°57	8°54	1°46	20°49	14°45	22°57	25°43	18°26	4°R36	4°58	10° 0	n.a.	T 15
F 16	12 0 44	0♈52'06	11♑31	20°15	10° 2	2°29	20°44	14°53	23° 0	25°44	18°25	4°36	4°55	10° 6	n.a.	F 16
S 17	12 4 41	1°49'13	23°47	20°27	11°11	3°13	20°40	15° 1	23° 2	25°45	18°24	4°36	4°51	10°13	n.a.	S 17
S 18	12 8 38	2°46'20	5♒50	20°35	12°20	3°56	20°36	15° 8	23° 5	25°46	18°23	4°36	4°48	10°20	n.a.	S 18
M19	12 12 34	3°43'26	17°44	20°R39	13°28	4°40	20°32	15°16	23° 8	25°47	18°22	4°36	4°45	10°26	n.a.	M19
T 20	12 16 31	4°40'32	29°34	20°38	14°37	5°23	20°28	15°24	23°10	25°48	18°22	4°D36	4°42	10°33	n.a.	T 20
W21	12 20 27	5°37'37	11♓21	20°32	15°45	6° 6	20°24	15°32	23°13	25°50	18°21	4°36	4°39	10°39	n.a.	W21
T 22	12 24 24	6°34'42	23°10	20°22	16°54	6°50	20°21	15°40	23°16	25°51	18°20	4°36	4°36	10°46	n.a.	T 22
F 23	12 28 20	7°31'47	5♈ 3	20° 9	18° 2	7°33	20°18	15°48	23°19	25°52	18°19	4°R36	4°32	10°53	n.a.	F 23
S 24	12 32 17	8°28'51	17° 1	19°51	19°10	8°16	20°14	15°56	23°22	25°52	18°18	4°36	4°29	10°59	n.a.	S 24
S 25	12 36 13	9°25'55	29° 8	19°29	20°18	8°59	20°11	16° 3	23°24	25°53	18°17	4°36	4°26	11° 6	n.a.	S 25
M26	12 40 10	10°22'58	11♉24	19° 5	21°25	9°42	20° 9	16°11	23°27	25°54	18°15	4°35	4°23	11°13	n.a.	M26
T 27	12 44 7	11°20'01	23°53	18°37	22°33	10°24	20° 6	16°19	23°30	25°55	18°14	4°34	4°20	11°19	n.a.	T 27
W28	12 48 3	12°17'03	6♊36	18° 7	23°41	11° 7	20° 4	16°27	23°33	25°56	18°13	4°33	4°16	11°26	n.a.	W28
T 29	12 52 0	13°14'05	19°34	17°35	24°48	11°50	20° 1	16°35	23°36	25°57	18°12	4°32	4°13	11°33	n.a.	T 29
F 30	12 55 56	14♈11'07	2♋50	17♈ 1	25♉55	12♒32	19♌59	16♈43	23♉39	25♑58	18♏11	4♎32	4♎10	11♓39	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5 s25	17n42	4 s47	5n54	2n39	10n19	1n25	23 s38	1 s24	16n17	1n54	3n27	1 s57	18n54	0n 5	22 s48	1 s15	18 s28	0 s44	1 s54	2 s19	6 s25		n.a.
F 2	5 3	18 39	5 10	6 25	2 40	10 49	1 28	23 31	1 25	16 19	1 54	3 30	1 57	18 54	0 5	22 48	1 16	18 28	0 44	1 54	2 18	6 23		n.a.
S 3	4 40	18 35	5 16	6 54	2 41	11 18	1 31	23 24	1 25	16 20	1 54	3 33	1 57	18 55	0 5	22 48	1 16	18 28	0 44	1 54	2 17	6 21		n.a.
S 4	4 17	17 22	5 4	7 21	2 41	11 46	1 33	23 17	1 26	16 22	1 54	3 37	1 57	18 55	0 5	22 48	1 16	18 28	0 44	1 54	2 15	6 20		n.a.
M 5	3 54	15 1	4 33	7 45	2 40	12 15	1 36	23 10	1 27	16 24	1 54	3 40	1 56	18 56	0 5	22 47	1 16	18 28	0 44	1 53	2 14	6 18		n.a.
T 6	3 31	11 39	3 43	8 7	2 38	12 43	1 39	23 2	1 27	16 26	1 54	3 43	1 56	18 57	0 5	22 47	1 16	18 28	0 44	1 52	2 13	6 16		n.a.
W 7	3 8	7 27	2 36	8 26	2 35	13 11	1 41	22 55	1 28	16 28	1 53	3 46	1 56	18 57	0 5	22 47	1 16	18 28	0 44	1 52	2 11	6 14		n.a.
T 8	2 45	2 45	1 19	8 43	2 32	13 39	1 44	22 47	1 29	16 29	1 53	3 49	1 56	18 58	0 5	22 47	1 16	18 28	0 44	1 51	2 10	6 12		n.a.
F 9	2 21	2 s 7	0n 5	8 58	2 27	14 6	1 46	22 38	1 29	16 31	1 53	3 52	1 56	18 58	0 5	22 46	1 16	18 28	0 45	1 51	2 9	6 11		n.a.
S 10	1 58	6 47	1 26	9 10	2 22	14 33	1 49	22 30	1 30	16 32	1 53	3 55	1 56	18 59	0 5	22 46	1 16	18 27	0 45	1 51	2 7	6 9		n.a.
S 11	1 35	10 57	2 41	9 20	2 15	14 59	1 51	22 21	1 31	16 34	1 52	3 58	1 56	19 0	0 5	22 46	1 16	18 27	0 45	1 52	2 6	6 7		n.a.
M12	1 12	14 20	3 43	9 27	2 8	15 26	1 54	22 13	1 31	16 35	1 52	4 1	1 56	19 0	0 5	22 46	1 16	18 27	0 45	1 52	2 5	6 5		n.a.
T 13	0 49	16 48	4 30	9 31	2 0	15 51	1 56	22 4	1 32	16 37	1 52	4 5	1 55	19 1	0 5	22 46	1 16	18 27	0 45	1 52	2 4	6 3		n.a.
W14	0 25	18 16	5 1	9 33	1 51	16 17	1 58	21 54	1 32	16 38	1 52	4 8	1 55	19 2	0 5	22 45	1 16	18 27	0 45	1 52	2 2	6 1		n.a.
T 15	0 2	18 44	5 16	9 32	1 41	16 42	2 0	21 45	1 33	16 39	1 51	4 11	1 55	19 2	0 5	22 45	1 16	18 27	0 45	1 52	2 1	6 0		n.a.
F 16	0n21	18 16	5 16	9 29	1 30	17 6	2 2	21 36	1 34	16 41	1 51	4 14	1 55	19 3	0 5	22 45	1 16	18 27	0 45	1 52	2 0	5 58		n.a.
S 17	0 44	16 56	5 0	9 23	1 18	17 31	2 4	21 26	1 34	16 42	1 51	4 17	1 55	19 4	0 5	22 45	1 16	18 27	0 45	1 52	1 58	5 56		n.a.
S 18	1 8	14 52	4 32	9 14	1 6	17 54	2 6	21 16	1 35	16 43	1 51	4 20	1 55	19 4	0 5	22 45	1 16	18 26	0 46	1 52	1 57	5 54		n.a.
M19	1 31	12 12	3 52	9 4	0 53	18 18	2 8	21 6	1 35	16 44	1 50	4 24	1 55	19 5	0 5	22 45	1 16	18 26	0 46	1 52	1 56	5 52		n.a.
T 20	1 54	9 3	3 3	8 50	0 39	18 40	2 10	20 56	1 36	16 45	1 50	4 27	1 55	19 6	0 5	22 44	1 16	18 26	0 46	1 52	1 55	5 51		n.a.
W21	2 17	5 33	2 6	8 35	0 24	19 3	2 12	20 45	1 37	16 46	1 50	4 30	1 55	19 6	0 5	22 44	1 16	18 26	0 46	1 52	1 53	5 49		n.a.
T 22	2 40	1 49	1 3	8 17	0 9	19 25	2 14	20 34	1 37	16 47	1 50	4 33	1 55	19 7	0 5	22 44	1 16	18 26	0 46	1 52	1 52	5 47		n.a.
F 23	3 3	2n 1	0s 2	7 57	0s 7	19 46	2 15	20 24	1 38	16 47	1 49	4 36	1 55	19 8	0 5	22 44	1 17	18 26	0 46	1 52	1 51	5 45		n.a.
S 24	3 26	5 47	1 9	7 35	0 23	20 7	2 17	20 13	1 38	16 48	1 49	4 39	1 54	19 9	0 5	22 44	1 17	18 25	0 46	1 52	1 49	5 43		n.a.
S 25	3 49	9 22	2 12	7 12	0 39	20 27	2 18	20 2	1 39	16 49	1 49	4 43	1 54	19 9	0 5	22 44	1 17	18 25	0 46	1 52	1 48	5 41		n.a.
M26	4 12	12 36	3 11	6 47	0 56	20 47	2 20	19 50	1 39	16 49	1 48	4 46	1 54	19 10	0 5	22 44	1 17	18 25	0 46	1 52	1 47	5 40		n.a.
T 27	4 35	15 18	4 1	6 21	1 12	21 7	2 21	19 39	1 40	16 50	1 48	4 49	1 54	19 11	0 5	22 43	1 17	18 25	0 47	1 51	1 46	5 38		n.a.
W28	4 58	17 19	4 40	5 54	1 29	21 25	2 22	19 28	1 41	16 51	1 48	4 52	1 54	19 12	0 5	22 43	1 17	18 25	0 47	1 51	1 44	5 36		n.a.
T 29	5 21	18 30	5 7	5 27	1 45	21 44	2 23	19 16	1 41	16 51	1 47	4 55	1 54	19 12	0 5	22 43	1 17	18 24	0 47	1 51	1 43	5 34		n.a.
F 30	5n43	18n42	5 s17	4n59	2 s 1	22n 1	2n24	19 s 4	1 s42	16n51	1n47	4n58	1 s54	19n13	0n 5	22 s43	1 s17	18 s24	0 s47	1 s51	1 s42	5 s32		n.a.

Julian Day Number = 655713.5, Delta T = 20h07m48s
Ecliptic obliquity = 24°00'41, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°14'15, Lahiri = -44°07'15 Julian Calendar 1 Apr. 2918 BCE == Greg. Calendar 8 March 2918 BCE

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ASTRODIENST EPHEMERIS for the year 2918 BCE
geocentric

MAY 2918 BCE (-2917) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 59 53	15♈ 8'08	16♋26	16°R27	27♉ 2	13♒15	19°R57	16♈51	23♉42	25♊58	18°R10	4°D32	4♎ 7	11♓46	n.a.	S 1
S 2	13 3 49	16° 5'08	0♌22	15♈52	28° 9	13°57	19♌56	16°59	23°45	25°59	18♏ 9	4♎32	4° 4	11°53	n.a.	S 2
M 3	13 7 46	17° 2'08	14°37	15°17	29°16	14°39	19°54	17° 7	23°49	26° 0	18° 8	4°33	4° 1	11°59	n.a.	M 3
T 4	13 11 43	17°59'08	29°10	14°44	0♊23	15°22	19°53	17°15	23°52	26° 0	18° 6	4°34	3°57	12° 6	n.a.	T 4
W 5	13 15 39	18°56'07	13♍56	14°12	1°29	16° 4	19°52	17°23	23°55	26° 1	18° 5	4°35	3°54	12°13	n.a.	W 5
T 6	13 19 36	19°53'06	28°51	13°41	2°35	16°46	19°51	17°30	23°58	26° 2	18° 4	4°R35	3°51	12°19	n.a.	T 6
F 7	13 23 32	20°50'05	13♎46	13°14	3°42	17°28	19°50	17°38	24° 1	26° 2	18° 3	4°35	3°48	12°26	n.a.	F 7
S 8	13 27 29	21°47'04	28°34	12°49	4°47	18°10	19°49	17°46	24° 5	26° 3	18° 1	4°34	3°45	12°33	n.a.	S 8
S 9	13 31 25	22°44'03	13♏ 7	12°28	5°53	18°51	19°49	17°54	24° 8	26° 3	18° 0	4°32	3°42	12°39	n.a.	S 9
M10	13 35 22	23°41'03	27°20	12°11	6°59	19°33	19°48	18° 2	24°11	26° 4	17°59	4°30	3°38	12°46	n.a.	M10
T 11	13 39 19	24°38'02	11♐ 8	11°57	8° 4	20°15	19°D48	18°10	24°14	26° 4	17°58	4°27	3°35	12°53	n.a.	T 11
W12	13 43 15	25°35'03	24°31	11°49	9°10	20°56	19°48	18°18	24°18	26° 5	17°56	4°25	3°32	12°59	n.a.	W12
T 13	13 47 12	26°32'03	7♑28	11°D45	10°15	21°38	19°49	18°26	24°21	26° 5	17°55	4°23	3°29	13° 6	n.a.	T 13
F 14	13 51 8	27°29'05	20° 3	11°45	11°20	22°19	19°49	18°34	24°24	26° 5	17°54	4°22	3°26	13°13	n.a.	F 14
S 15	13 55 5	28°26'06	2♒20	11°51	12°24	23° 0	19°50	18°41	24°28	26° 6	17°52	4°D22	3°22	13°19	n.a.	S 15
S 16	13 59 1	29°23'09	14°23	12° 2	13°29	23°41	19°51	18°49	24°31	26° 6	17°51	4°22	3°19	13°26	n.a.	S 16
M17	14 2 58	0♉20'11	26°16	12°18	14°33	24°22	19°52	18°57	24°35	26° 6	17°50	4°24	3°16	13°33	n.a.	M17
T 18	14 6 55	1°17'15	8♓ 4	12°39	15°37	25° 3	19°53	19° 5	24°38	26° 6	17°48	4°26	3°13	13°39	n.a.	T 18
W19	14 10 51	2°14'19	19°52	13° 5	16°41	25°44	19°54	19°13	24°42	26° 6	17°47	4°27	3°10	13°46	n.a.	W19
T 20	14 14 48	3°11'24	1♈44	13°37	17°45	26°25	19°56	19°21	24°45	26° 7	17°45	4°R28	3° 7	13°53	n.a.	T 20
F 21	14 18 44	4° 8'29	13°43	14°14	18°48	27° 6	19°57	19°28	24°49	26° 7	17°44	4°28	3° 3	13°59	n.a.	F 21
S 22	14 22 41	5° 5'35	25°52	14°55	19°51	27°46	19°59	19°36	24°52	26° 7	17°43	4°26	3° 0	14° 6	n.a.	S 22
S 23	14 26 37	6° 2'42	8♉13	15°42	20°54	28°27	20° 1	19°44	24°56	26° 7	17°41	4°23	2°57	14°12	n.a.	S 23
M24	14 30 34	6°59'49	20°46	16°34	21°57	29° 7	20° 4	19°51	24°59	26°R 7	17°40	4°18	2°54	14°19	n.a.	M24
T 25	14 34 30	7°56'57	3♊34	17°30	22°59	29°47	20° 6	19°59	25° 3	26° 7	17°38	4°13	2°51	14°26	n.a.	T 25
W26	14 38 27	8°54'06	16°34	18°32	24° 1	0♓27	20° 9	20° 7	25° 6	26° 7	17°37	4° 7	2°47	14°32	n.a.	W26
T 27	14 42 24	9°51'15	29°49	19°38	25° 3	1° 7	20°11	20°14	25°10	26° 7	17°36	4° 2	2°44	14°39	n.a.	T 27
F 28	14 46 20	10°48'24	13♋17	20°49	26° 5	1°47	20°14	20°22	25°14	26° 6	17°34	3°58	2°41	14°46	n.a.	F 28
S 29	14 50 17	11°45'35	26°58	22° 5	27° 6	2°27	20°17	20°30	25°17	26° 6	17°33	3°55	2°38	14°52	n.a.	S 29
S 30	14 54 13	12°42'45	10♌51	23°25	28° 7	3° 6	20°21	20°37	25°21	26° 6	17°31	3°D55	2°35	14°59	n.a.	S 30
M31	14 58 10	13♉39'56	24♌56	24♈49	29♊ 8	3♓46	20♌24	20♈45	25♉25	26♑ 6	17♏30	3♎55	2♎32	15♓ 6	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6n 6	17n50	5s11	4n32	2s16	22n19	2n25	18s52	1s42	16n52	1n47	5n 2	1s54	19n14	0n 5	22s43	1s17	18s24	0s47	1s50	1s40	5s30		n.a.
S 2	6 28	15 54	4 46	4 5	2 30	22 35	2 26	18 40	1 43	16 52	1 47	5 5	1 54	19 15	0 5	22 43	1 17	18 24	0 47	1 51	1 39	5 29		n.a.
M 3	6 51	12 58	4 3	3 39	2 44	22 51	2 26	18 28	1 43	16 52	1 46	5 8	1 54	19 16	0 5	22 43	1 17	18 23	0 47	1 51	1 38	5 27		n.a.
T 4	7 13	9 10	3 4	3 14	2 56	23 6	2 27	18 16	1 44	16 52	1 46	5 11	1 54	19 16	0 5	22 43	1 17	18 23	0 47	1 51	1 37	5 25		n.a.
W 5	7 35	4 45	1 52	2 51	3 8	23 21	2 28	18 3	1 44	16 52	1 46	5 14	1 54	19 17	0 5	22 43	1 17	18 23	0 47	1 52	1 35	5 23		n.a.
T 6	7 57	0s 1	0 32	2 29	3 18	23 35	2 28	17 51	1 45	16 52	1 45	5 17	1 54	19 18	0 5	22 43	1 17	18 23	0 47	1 52	1 34	5 21		n.a.
F 7	8 19	4 47	0n51	2 10	3 27	23 49	2 28	17 38	1 45	16 52	1 45	5 20	1 54	19 19	0 5	22 43	1 17	18 22	0 48	1 52	1 33	5 19		n.a.
S 8	8 41	9 13	2 9	1 53	3 35	24 2	2 28	17 25	1 45	16 52	1 45	5 23	1 54	19 20	0 5	22 43	1 17	18 22	0 48	1 51	1 31	5 18		n.a.
S 9	9 3	13 1	3 17	1 39	3 42	24 14	2 28	17 12	1 46	16 52	1 44	5 27	1 54	19 20	0 5	22 42	1 17	18 22	0 48	1 51	1 30	5 16		n.a.
M10	9 24	15 57	4 12	1 27	3 47	24 26	2 28	16 59	1 46	16 52	1 44	5 30	1 53	19 21	0 5	22 42	1 17	18 22	0 48	1 50	1 29	5 14		n.a.
T 11	9 46	17 52	4 50	1 19	3 51	24 37	2 28	16 46	1 47	16 52	1 44	5 33	1 53	19 22	0 5	22 42	1 18	18 21	0 48	1 49	1 28	5 12		n.a.
W12	10 7	18 43	5 11	1 13	3 53	24 47	2 28	16 33	1 47	16 51	1 43	5 36	1 53	19 23	0 5	22 42	1 18	18 21	0 48	1 48	1 26	5 10		n.a.
T 13	10 28	18 33	5 15	1 10	3 55	24 57	2 27	16 19	1 48	16 51	1 43	5 39	1 53	19 24	0 5	22 42	1 18	18 21	0 48	1 47	1 25	5 8		n.a.
F 14	10 49	17 28	5 4	1 10	3 54	25 6	2 27	16 6	1 48	16 50	1 43	5 42	1 53	19 25	0 5	22 42	1 18	18 21	0 48	1 46	1 24	5 7		n.a.
S 15	11 10	15 35	4 39	1 14	3 53	25 14	2 26	15 53	1 49	16 50	1 42	5 45	1 53	19 26	0 5	22 42	1 18	18 20	0 48	1 46	1 22	5 5		n.a.
S 16	11 31	13 3	4 2	1 20	3 51	25 22	2 25	15 39	1 49	16 49	1 42	5 48	1 53	19 26	0 5	22 42	1 18	18 20	0 49	1 47	1 21	5 3		n.a.
M17	11 52	10 1	3 15	1 30	3 47	25 29	2 25	15 25	1 49	16 49	1 42	5 51	1 53	19 27	0 5	22 42	1 18	18 20	0 49	1 47	1 20	5 1		n.a.
T 18	12 12	6 35	2 20	1 42	3 43	25 35	2 23	15 12	1 50	16 48	1 41	5 54	1 53	19 28	0 5	22 42	1 18	18 19	0 49	1 48	1 18	4 59		n.a.
W19	12 32	2 53	1 19	1 58	3 37	25 41	2 22	14 58	1 50	16 47	1 41	5 57	1 53	19 29	0 6	22 42	1 18	18 19	0 49	1 49	1 17	4 57		n.a.
T 20	12 52	0n56	0 15	2 16	3 31	25 46	2 21	14 44	1 50	16 47	1 41	6 0	1 53	19 30	0 6	22 42	1 18	18 19	0 49	1 49	1 16	4 56		n.a.
F 21	13 12	4 46	0s51	2 37	3 24	25 51	2 20	14 30	1 51	16 46	1 41	6 3	1 53	19 31	0 6	22 42	1 18	18 18	0 49	1 49	1 15	4 54		n.a.
S 22	13 32	8 27	1 55	3 1	3 16	25 54	2 18	14 16	1 51	16 45	1 40	6 6	1 53	19 32	0 6	22 43	1 18	18 18	0 49	1 48	1 13	4 52		n.a.
S 23	13 51	11 50	2 54	3 27	3 7	25 57	2 16	14 2	1 52	16 44	1 40	6 9	1 53	19 33	0 6	22 43	1 18	18 18	0 49	1 47	1 12	4 50		n.a.
M24	14 10	14 44	3 47	3 56	2 57	26 0	2 14	13 48	1 52	16 43	1 40	6 12	1 53	19 33	0 6	22 43	1 18	18 18	0 49	1 45	1 11	4 48		n.a.
T 25	14 29	16 59	4 28	4 28	2 47	26 1	2 12	13 34	1 52	16 42	1 39	6 15	1 53	19 34	0 6	22 43	1 18	18 17	0 49	1 43	1 9	4 46		n.a.
W26	14 48	18 23	4 57	5 1	2 37	26 2	2 10	13 19	1 53	16 41	1 39	6 18	1 53	19 35	0 6	22 43	1 18	18 17	0 50	1 40	1 8	4 45		n.a.
T 27	15 7	18 50	5 11	5 37	2 26	26 3	2 8	13 5	1 53	16 39	1 39	6 21	1 53	19 36	0 6	22 43	1 18	18 17	0 50	1 38	1 7	4 43		n.a.
F 28	15 25	18 14	5 7	6 15	2 14	26 3	2 5	12 51	1 53	16 38	1 38	6 24	1 53	19 37	0 6	22 43	1 18	18 16	0 50	1 37	1 6	4 41		n.a.
S 29	15 43	16 35	4 47	6 55	2 2	26 2	2 3	12 37	1 54	16 37	1 38	6 27	1 53	19 38	0 6	22 43	1 18	18 16	0 50	1 36	1 4	4 39		n.a.
S 30	16 1	13 56	4 9	7 36	1 50	26 0	2 0	12 22	1 54	16 35	1 38	6 30	1 53	19 39	0 6	22 43	1 19	18 16	0 50	1 35	1 3	4 37		n.a.
M31	16n19	10n27	3s16	8n20	1s38	25n58	1n57	12s 8	1s54	16n34	1n37	6n33	1s53	19n40	0n 6	22s43	1s19	18s15	0s50	1s36	1s 2	4s35		n.a.

Julian Day Number = 655743.5, Delta T = 20h07m45s
Ecliptic obliquity = 24°00'41, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°14'11, Lahiri = -44°07'11 Julian Calendar 1 May 2918 BCE == Greg. Calendar 7 Apr. 2918 BCE

The year -2917 astronomical counting style corresponds to year 2918 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2918 BCE
geocentric

JUNE 2918 BCE (-2917) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 2 6	14♉37'08	9♍13	26♈18	0♋ 8	4♓25	20♌28	20♈52	25♉28	26°R 6	17°R28	3♎56	2♎28	15♓12	n.a.	T 1
W 2	15 6 3	15°34'20	23°38	27°51	1° 8	5° 4	20°31	21° 0	25°32	26♊ 5	17♏27	3°57	2°25	15°19	n.a.	W 2
T 3	15 10 0	16°31'33	8♎ 9	29°28	2° 8	5°43	20°35	21° 7	25°36	26° 5	17°25	3°R58	2°22	15°26	n.a.	T 3
F 4	15 13 56	17°28'47	22°41	1♉ 9	3° 7	6°22	20°39	21°15	25°39	26° 5	17°24	3°56	2°19	15°32	n.a.	F 4
S 5	15 17 53	18°26'01	7♏10	2°54	4° 6	7° 1	20°44	21°22	25°43	26° 4	17°23	3°53	2°16	15°39	n.a.	S 5
S 6	15 21 49	19°23'17	21°28	4°42	5° 5	7°40	20°48	21°29	25°47	26° 4	17°21	3°48	2°13	15°46	n.a.	S 6
M 7	15 25 46	20°20'33	5♐31	6°33	6° 3	8°19	20°53	21°37	25°50	26° 3	17°20	3°41	2° 9	15°52	n.a.	M 7
T 8	15 29 42	21°17'51	19°15	8°26	7° 0	8°57	20°57	21°44	25°54	26° 3	17°18	3°33	2° 6	15°59	n.a.	T 8
W 9	15 33 39	22°15'11	2♑35	10°23	7°58	9°35	21° 2	21°51	25°58	26° 3	17°17	3°25	2° 3	16° 6	n.a.	W 9
T 10	15 37 36	23°12'31	15°33	12°21	8°55	10°14	21° 7	21°58	26° 1	26° 2	17°15	3°19	2° 0	16°12	n.a.	T 10
F 11	15 41 32	24° 9'53	28° 9	14°21	9°51	10°52	21°13	22° 5	26° 5	26° 1	17°14	3°14	1°57	16°19	n.a.	F 11
S 12	15 45 29	25° 7'17	10♒27	16°23	10°47	11°30	21°18	22°13	26° 9	26° 1	17°12	3°11	1°53	16°26	n.a.	S 12
S 13	15 49 25	26° 4'41	22°30	18°26	11°43	12° 7	21°23	22°20	26°12	26° 0	17°11	3°D 9	1°50	16°32	n.a.	S 13
M14	15 53 22	27° 2'08	4♓23	20°29	12°38	12°45	21°29	22°27	26°16	26° 0	17°10	3° 9	1°47	16°39	n.a.	M14
T 15	15 57 18	27°59'36	16°12	22°33	13°32	13°23	21°35	22°34	26°20	25°59	17° 8	3°10	1°44	16°45	n.a.	T 15
W16	16 1 15	28°57'05	28° 1	24°38	14°26	14° 0	21°41	22°41	26°24	25°58	17° 7	3°R11	1°41	16°52	n.a.	W16
T 17	16 5 12	29°54'36	9♈56	26°42	15°20	14°37	21°47	22°47	26°27	25°57	17° 5	3°11	1°38	16°59	n.a.	T 17
F 18	16 9 8	0♊52'09	22° 2	28°46	16°13	15°14	21°53	22°54	26°31	25°57	17° 4	3° 9	1°34	17° 5	n.a.	F 18
S 19	16 13 5	1°49'44	4♉21	0♊49	17° 5	15°51	22° 0	23° 1	26°35	25°56	17° 3	3° 5	1°31	17°12	n.a.	S 19
S 20	16 17 1	2°47'20	16°56	2°52	17°57	16°28	22° 6	23° 8	26°38	25°55	17° 1	2°59	1°28	17°19	n.a.	S 20
M21	16 20 58	3°44'57	29°48	4°53	18°48	17° 5	22°13	23°15	26°42	25°54	17° 0	2°50	1°25	17°25	n.a.	M21
T 22	16 24 54	4°42'36	12♊57	6°54	19°38	17°41	22°20	23°21	26°46	25°53	16°58	2°40	1°22	17°32	n.a.	T 22
W23	16 28 51	5°40'17	26°21	8°54	20°28	18°17	22°27	23°28	26°49	25°52	16°57	2°29	1°19	17°39	n.a.	W23
T 24	16 32 47	6°37'59	9♋59	10°53	21°17	18°53	22°34	23°34	26°53	25°51	16°56	2°20	1°15	17°45	n.a.	T 24
F 25	16 36 44	7°35'43	23°47	12°50	22° 5	19°29	22°41	23°41	26°57	25°50	16°54	2°11	1°12	17°52	n.a.	F 25
S 26	16 40 41	8°33'28	7♌44	14°46	22°53	20° 5	22°48	23°47	27° 0	25°49	16°53	2° 6	1° 9	17°59	n.a.	S 26
S 27	16 44 37	9°31'14	21°45	16°41	23°40	20°40	22°56	23°54	27° 4	25°48	16°52	2° 2	1° 6	18° 5	n.a.	S 27
M28	16 48 34	10°29'02	5♍50	18°34	24°26	21°16	23° 3	24° 0	27° 8	25°47	16°50	2°D 1	1° 3	18°12	n.a.	M28
T 29	16 52 30	11°26'51	19°58	20°26	25°11	21°51	23°11	24° 6	27°11	25°46	16°49	2° 1	0°59	18°19	n.a.	T 29
W30	16 56 27	12♊24'41	4♎ 7	22♊17	25♋55	22♓26	23♌19	24♈12	27♉15	25♑45	16♏48	2°R 1	0♎56	18♓25	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n36	6n18	2s11	9n 4	1s25	25n55	1n54	11s53	1s54	16n33	1n37	6n36	1s53	19n41	0n 6	22s43	1s19	18s15	0s50	1s36	1s 0	4s33		n.a.
W 2	16 54	1 44	0 56	9 50	1 12	25 51	1 51	11 39	1 55	16 31	1 37	6 38	1 53	19 42	0 6	22 43	1 19	18 15	0 50	1 36	0 59	4 32		n.a.
T 3	17 10	2s58	0n23	10 37	1 0	25 47	1 48	11 24	1 55	16 29	1 36	6 41	1 53	19 42	0 6	22 43	1 19	18 14	0 50	1 37	0 58	4 30		n.a.
F 4	17 27	7 29	1 40	11 25	0 47	25 42	1 44	11 10	1 55	16 28	1 36	6 44	1 53	19 43	0 6	22 44	1 19	18 14	0 50	1 36	0 56	4 28		n.a.
S 5	17 43	11 33	2 50	12 14	0 34	25 37	1 40	10 55	1 55	16 26	1 36	6 47	1 53	19 44	0 6	22 44	1 19	18 14	0 50	1 35	0 55	4 26		n.a.
S 6	18 0	14 53	3 49	13 3	0 22	25 31	1 37	10 41	1 56	16 24	1 35	6 50	1 53	19 45	0 6	22 44	1 19	18 13	0 51	1 33	0 54	4 24		n.a.
M 7	18 15	17 17	4 32	13 52	0 10	25 25	1 33	10 26	1 56	16 23	1 35	6 52	1 53	19 46	0 6	22 44	1 19	18 13	0 51	1 30	0 53	4 22		n.a.
T 8	18 31	18 36	4 59	14 41	0n 2	25 17	1 28	10 11	1 56	16 21	1 35	6 55	1 53	19 47	0 6	22 44	1 19	18 13	0 51	1 27	0 51	4 20		n.a.
W 9	18 46	18 51	5 8	15 30	0 13	25 10	1 24	9 57	1 56	16 19	1 35	6 58	1 53	19 48	0 6	22 44	1 19	18 12	0 51	1 24	0 50	4 19		n.a.
T 10	19 1	18 6	5 1	16 17	0 24	25 1	1 19	9 42	1 57	16 17	1 34	7 0	1 54	19 49	0 6	22 44	1 19	18 12	0 51	1 21	0 49	4 17		n.a.
F 11	19 16	16 28	4 40	17 4	0 34	24 53	1 15	9 28	1 57	16 15	1 34	7 3	1 54	19 50	0 6	22 45	1 19	18 12	0 51	1 19	0 47	4 15		n.a.
S 12	19 30	14 6	4 6	17 50	0 44	24 43	1 10	9 13	1 57	16 13	1 34	7 6	1 54	19 51	0 6	22 45	1 19	18 11	0 51	1 18	0 46	4 13		n.a.
S 13	19 44	11 11	3 21	18 35	0 53	24 33	1 5	8 58	1 57	16 11	1 33	7 8	1 54	19 52	0 6	22 45	1 19	18 11	0 51	1 17	0 45	4 11		n.a.
M14	19 58	7 50	2 29	19 17	1 2	24 23	1 0	8 44	1 57	16 9	1 33	7 11	1 54	19 52	0 6	22 45	1 19	18 11	0 51	1 17	0 44	4 9		n.a.
T 15	20 11	4 11	1 30	19 58	1 10	24 12	0 54	8 29	1 57	16 6	1 33	7 14	1 54	19 53	0 6	22 45	1 19	18 10	0 51	1 17	0 42	4 8		n.a.
W16	20 24	0 23	0 28	20 37	1 17	24 1	0 48	8 15	1 58	16 4	1 32	7 16	1 54	19 54	0 6	22 45	1 19	18 10	0 51	1 18	0 41	4 6		n.a.
T 17	20 37	3n29	0s36	21 14	1 23	23 49	0 43	8 0	1 58	16 2	1 32	7 19	1 54	19 55	0 6	22 46	1 19	18 10	0 52	1 18	0 40	4 4		n.a.
F 18	20 49	7 15	1 39	21 48	1 29	23 36	0 37	7 45	1 58	15 59	1 32	7 21	1 54	19 56	0 6	22 46	1 20	18 9	0 52	1 17	0 38	4 2		n.a.
S 19	21 1	10 47	2 39	22 20	1 34	23 24	0 31	7 31	1 58	15 57	1 32	7 24	1 54	19 57	0 6	22 46	1 20	18 9	0 52	1 15	0 37	4 0		n.a.
S 20	21 13	13 55	3 32	22 50	1 38	23 10	0 24	7 16	1 58	15 55	1 31	7 26	1 54	19 58	0 6	22 46	1 20	18 9	0 52	1 13	0 36	3 58		n.a.
M21	21 24	16 26	4 15	23 17	1 42	22 57	0 18	7 2	1 58	15 52	1 31	7 29	1 54	19 59	0 6	22 46	1 20	18 8	0 52	1 9	0 35	3 56		n.a.
T 22	21 35	18 10	4 46	23 42	1 45	22 43	0 11	6 47	1 58	15 50	1 31	7 31	1 54	20 0	0 6	22 47	1 20	18 8	0 52	1 5	0 33	3 55		n.a.
W23	21 46	18 56	5 2	24 4	1 47	22 28	0 4	6 33	1 59	15 47	1 30	7 34	1 54	20 0	0 6	22 47	1 20	18 8	0 52	1 1	0 32	3 53		n.a.
T 24	21 56	18 37	5 1	24 24	1 49	22 14	0s 3	6 19	1 59	15 44	1 30	7 36	1 54	20 1	0 6	22 47	1 20	18 7	0 52	0 57	0 31	3 51		n.a.
F 25	22 6	17 13	4 43	24 41	1 50	21 59	0 10	6 4	1 59	15 42	1 30	7 38	1 54	20 2	0 6	22 47	1 20	18 7	0 52	0 53	0 29	3 49		n.a.
S 26	22 15	14 48	4 7	24 56	1 50	21 43	0 18	5 50	1 59	15 39	1 30	7 41	1 54	20 3	0 6	22 48	1 20	18 7	0 52	0 51	0 28	3 47		n.a.
S 27	22 24	11 29	3 17	25 9	1 50	21 28	0 26	5 36	1 59	15 36	1 29	7 43	1 55	20 4	0 6	22 48	1 20	18 7	0 52	0 50	0 27	3 45		n.a.
M28	22 33	7 30	2 15	25 19	1 49	21 12	0 34	5 21	1 59	15 33	1 29	7 45	1 55	20 5	0 6	22 48	1 20	18 6	0 53	0 49	0 25	3 43		n.a.
T 29	22 41	3 6	1 4	25 27	1 48	20 55	0 42	5 7	1 59	15 30	1 29	7 48	1 55	20 6	0 6	22 48	1 20	18 6	0 53	0 49	0 24	3 41		n.a.
W30	22n49	1s30	0n11	25n33	1n46	20n39	0s50	4s53	1s59	15n28	1n29	7n50	1s55	20n 7	0n 6	22s49	1s20	18s 6	0s53	0s49	0s23	3s40		n.a.

Julian Day Number = 655774.5, Delta T = 20h07m42s
Ecliptic obliquity = 24°00'40, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°14'07, Lahiri = -44°07'07 Julian Calendar 1 June 2918 BCE == Greg. Calendar 8 May 2918 BCE

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ASTRODIENST EPHEMERIS for the year 2918 BCE
geocentric

JULY 2918 BCE (-2917) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 0 23	13♊22'33	18♎16	24♊ 6	26♋38	23♓ 1	23♌27	24♈18	27♉18	25°R44	16°R47	2°R 0	0♎53	18♓32	n.a.	T 1
F 2	17 4 20	14°20'26	2♏24	25°54	27°21	23°35	23°35	24°24	27°22	25♑43	16♏45	1♎57	0°50	18°39	n.a.	F 2
S 3	17 8 16	15°18'21	16°27	27°41	28° 2	24°10	23°43	24°30	27°26	25°42	16°44	1°52	0°47	18°45	n.a.	S 3
S 4	17 12 13	16°16'17	0♐22	29°26	28°42	24°44	23°52	24°36	27°29	25°41	16°43	1°43	0°44	18°52	n.a.	S 4
M 5	17 16 10	17°14'16	14° 5	1♋10	29°21	25°18	24° 0	24°42	27°33	25°39	16°42	1°33	0°40	18°58	n.a.	M 5
T 6	17 20 6	18°12'16	27°33	2°52	29°59	25°52	24° 9	24°48	27°36	25°38	16°40	1°21	0°37	19° 5	n.a.	T 6
W 7	17 24 3	19°10'18	10♑44	4°34	0♌36	26°26	24°18	24°54	27°40	25°37	16°39	1° 9	0°34	19°12	n.a.	W 7
T 8	17 27 59	20° 8'22	23°35	6°14	1°12	26°59	24°26	24°59	27°43	25°36	16°38	0°58	0°31	19°18	n.a.	T 8
F 9	17 31 56	21° 6'29	6♒ 7	7°53	1°46	27°32	24°35	25° 5	27°47	25°34	16°37	0°49	0°28	19°25	n.a.	F 9
S 10	17 35 52	22° 4'37	18°22	9°30	2°19	28° 5	24°44	25°11	27°50	25°33	16°36	0°42	0°24	19°32	n.a.	S 10
S 11	17 39 49	23° 2'47	0♓24	11° 6	2°51	28°38	24°54	25°16	27°54	25°32	16°35	0°38	0°21	19°38	n.a.	S 11
M12	17 43 45	24° 1'00	12°16	12°41	3°21	29°11	25° 3	25°21	27°57	25°30	16°34	0°36	0°18	19°45	n.a.	M12
T 13	17 47 42	24°59'15	24° 5	14°15	3°50	29°43	25°12	25°27	28° 1	25°29	16°33	0°36	0°15	19°52	n.a.	T 13
W14	17 51 39	25°57'32	5♈54	15°48	4°17	0♈15	25°22	25°32	28° 4	25°28	16°32	0°36	0°12	19°58	n.a.	W14
T 15	17 55 35	26°55'51	17°51	17°19	4°43	0°47	25°31	25°37	28° 7	25°26	16°31	0°35	0° 9	20° 5	n.a.	T 15
F 16	17 59 32	27°54'13	29°59	18°49	5° 7	1°19	25°41	25°42	28°11	25°25	16°30	0°33	0° 5	20°12	n.a.	F 16
S 17	18 3 28	28°52'37	12♉24	20°18	5°30	1°50	25°51	25°47	28°14	25°23	16°29	0°28	0° 2	20°18	n.a.	S 17
S 18	18 7 25	29°51'04	25° 9	21°45	5°50	2°21	26° 1	25°52	28°17	25°22	16°28	0°20	29♍59	20°25	n.a.	S 18
M19	18 11 21	0♋49'32	8♊16	23°11	6° 9	2°52	26°11	25°57	28°21	25°20	16°27	0°10	29°56	20°32	n.a.	M19
T 20	18 15 18	1°48'03	21°44	24°36	6°26	3°23	26°21	26° 2	28°24	25°19	16°26	29♍58	29°53	20°38	n.a.	T 20
W21	18 19 14	2°46'36	5♋32	26° 0	6°41	3°53	26°31	26° 6	28°27	25°17	16°25	29°46	29°50	20°45	n.a.	W21
T 22	18 23 11	3°45'11	19°36	27°22	6°54	4°23	26°41	26°11	28°30	25°16	16°24	29°34	29°46	20°52	n.a.	T 22
F 23	18 27 7	4°43'48	3♌50	28°43	7° 5	4°53	26°52	26°15	28°33	25°14	16°23	29°24	29°43	20°58	n.a.	F 23
S 24	18 31 4	5°42'28	18°10	0♌ 3	7°14	5°23	27° 2	26°20	28°37	25°13	16°22	29°17	29°40	21° 5	n.a.	S 24
S 25	18 35 1	6°41'09	2♍30	1°20	7°21	5°52	27°13	26°24	28°40	25°11	16°21	29°12	29°37	21°11	n.a.	S 25
M26	18 38 57	7°39'52	16°47	2°37	7°25	6°21	27°23	26°28	28°43	25°10	16°21	29°11	29°34	21°18	n.a.	M26
T 27	18 42 54	8°38'36	0♎58	3°52	7°R28	6°50	27°34	26°32	28°46	25° 8	16°20	29°10	29°30	21°25	n.a.	T 27
W28	18 46 50	9°37'23	15° 1	5° 5	7°28	7°18	27°45	26°36	28°49	25° 7	16°19	29°10	29°27	21°31	n.a.	W28
T 29	18 50 47	10°36'12	28°58	6°16	7°25	7°46	27°56	26°40	28°52	25° 5	16°18	29° 9	29°24	21°38	n.a.	T 29
F 30	18 54 43	11°35'02	12♏46	7°26	7°20	8°14	28° 7	26°44	28°55	25° 3	16°18	29° 6	29°21	21°45	n.a.	F 30
S 31	18 58 40	12♋33'55	26♏26	8♌33	7♌13	8♈41	28♌18	26♈48	28♉58	25♑ 2	16♏17	29♍ 0	29♍18	21♓51	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n57	6s 1	1n25	25n36	1n44	20n22	0s59	4s39	1s59	15n25	1n28	7n52	1s55	20n 7	0n 6	22s49	1s20	18s 5	0s53	0s49	0s22	3s38		n.a.
F 2	23 4	10 11	2 34	25 38	1 41	20 5	1 7	4 25	1 59	15 22	1 28	7 54	1 55	20 8	0 6	22 49	1 20	18 5	0 53	0 48	0 20	3 36		n.a.
S 3	23 11	13 46	3 33	25 37	1 38	19 48	1 16	4 11	1 59	15 19	1 28	7 56	1 55	20 9	0 6	22 49	1 20	18 5	0 53	0 45	0 19	3 34		n.a.
S 4	23 17	16 31	4 18	25 35	1 34	19 31	1 26	3 57	1 59	15 15	1 28	7 58	1 55	20 10	0 6	22 50	1 20	18 4	0 53	0 42	0 18	3 32		n.a.
M 5	23 23	18 16	4 48	25 31	1 31	19 14	1 35	3 43	1 59	15 12	1 27	8 1	1 55	20 11	0 6	22 50	1 20	18 4	0 53	0 38	0 16	3 30		n.a.
T 6	23 28	18 59	5 1	25 25	1 26	18 56	1 45	3 30	1 59	15 9	1 27	8 3	1 55	20 12	0 6	22 50	1 20	18 4	0 53	0 33	0 15	3 28		n.a.
W 7	23 33	18 38	4 57	25 17	1 22	18 39	1 54	3 16	1 59	15 6	1 27	8 5	1 55	20 12	0 6	22 50	1 20	18 4	0 53	0 28	0 14	3 27		n.a.
T 8	23 38	17 19	4 39	25 8	1 17	18 21	2 4	3 2	1 59	15 3	1 27	8 7	1 56	20 13	0 6	22 51	1 20	18 3	0 53	0 23	0 13	3 25		n.a.
F 9	23 42	15 13	4 7	24 57	1 11	18 3	2 15	2 49	1 59	14 59	1 26	8 9	1 56	20 14	0 6	22 51	1 20	18 3	0 53	0 20	0 11	3 23		n.a.
S 10	23 46	12 27	3 24	24 45	1 6	17 46	2 25	2 35	1 59	14 56	1 26	8 11	1 56	20 15	0 6	22 51	1 20	18 3	0 53	0 17	0 10	3 21		n.a.
S 11	23 49	9 13	2 33	24 32	1 0	17 28	2 36	2 22	1 59	14 53	1 26	8 13	1 56	20 16	0 6	22 52	1 21	18 3	0 54	0 16	0 9	3 19		n.a.
M12	23 52	5 39	1 36	24 17	0 54	17 10	2 46	2 9	1 59	14 49	1 26	8 14	1 56	20 16	0 6	22 52	1 21	18 2	0 54	0 15	0 7	3 17		n.a.
T 13	23 55	1 53	0 35	24 1	0 47	16 53	2 57	1 55	1 59	14 46	1 25	8 16	1 56	20 17	0 6	22 52	1 21	18 2	0 54	0 15	0 6	3 15		n.a.
W14	23 57	1n58	0s28	23 43	0 41	16 36	3 9	1 42	1 59	14 42	1 25	8 18	1 56	20 18	0 6	22 52	1 21	18 2	0 54	0 15	0 5	3 13		n.a.
T 15	23 58	5 47	1 30	23 25	0 34	16 18	3 20	1 29	1 59	14 39	1 25	8 20	1 56	20 19	0 6	22 53	1 21	18 2	0 54	0 14	0 4	3 12		n.a.
F 16	24 0	9 25	2 29	23 6	0 27	16 1	3 32	1 16	1 59	14 35	1 25	8 22	1 56	20 20	0 6	22 53	1 21	18 1	0 54	0 13	0 2	3 10		n.a.
S 17	24 0	12 43	3 22	22 45	0 19	15 45	3 43	1 3	1 59	14 32	1 25	8 23	1 57	20 20	0 6	22 53	1 21	18 1	0 54	0 11	0 1	3 8		n.a.
S 18	24 1	15 31	4 7	22 24	0 12	15 28	3 55	0 51	1 58	14 28	1 24	8 25	1 57	20 21	0 6	22 54	1 21	18 1	0 54	0 8	0n 0	3 6		n.a.
M19	24 0	17 37	4 39	22 2	0 4	15 12	4 7	0 38	1 58	14 24	1 24	8 27	1 57	20 22	0 6	22 54	1 21	18 1	0 54	0 4	0 2	3 4		n.a.
T 20	24 0	18 48	4 58	21 39	0s 4	14 56	4 19	0 25	1 58	14 21	1 24	8 28	1 57	20 23	0 6	22 54	1 21	18 1	0 54	0n 1	0 3	3 2		n.a.
W21	23 59	18 55	4 59	21 16	0 12	14 40	4 32	0 13	1 58	14 17	1 24	8 30	1 57	20 23	0 6	22 55	1 21	18 0	0 54	0 6	0 4	3 0		n.a.
T 22	23 57	17 53	4 43	20 52	0 20	14 25	4 44	0 1	1 58	14 13	1 24	8 32	1 57	20 24	0 6	22 55	1 21	18 0	0 54	0 11	0 6	2 58		n.a.
F 23	23 55	15 44	4 9	20 27	0 28	14 10	4 57	0n12	1 58	14 9	1 23	8 33	1 57	20 25	0 6	22 55	1 21	18 0	0 54	0 15	0 7	2 57		n.a.
S 24	23 53	12 36	3 19	20 2	0 36	13 55	5 9	0 24	1 57	14 5	1 23	8 35	1 57	20 26	0 6	22 56	1 21	18 0	0 55	0 18	0 8	2 55		n.a.
S 25	23 50	8 43	2 16	19 37	0 45	13 41	5 22	0 36	1 57	14 1	1 23	8 36	1 58	20 26	0 6	22 56	1 21	18 0	0 55	0 19	0 9	2 53		n.a.
M26	23 47	4 21	1 5	19 11	0 53	13 28	5 34	0 48	1 57	13 57	1 23	8 38	1 58	20 27	0 6	22 56	1 21	18 0	0 55	0 20	0 11	2 51		n.a.
T 27	23 43	0s15	0n 9	18 45	1 2	13 15	5 47	0 59	1 57	13 53	1 23	8 39	1 58	20 28	0 6	22 57	1 21	17 59	0 55	0 20	0 12	2 49		n.a.
W28	23 39	4 47	1 23	18 19	1 11	13 3	6 0	1 11	1 57	13 49	1 22	8 40	1 58	20 28	0 6	22 57	1 21	17 59	0 55	0 20	0 13	2 47		n.a.
T 29	23 34	9 1	2 31	17 52	1 19	12 52	6 12	1 23	1 56	13 45	1 22	8 42	1 58	20 29	0 6	22 57	1 21	17 59	0 55	0 21	0 15	2 45		n.a.
F 30	23 29	12 43	3 29	17 26	1 28	12 41	6 24	1 34	1 56	13 41	1 22	8 43	1 58	20 30	0 6	22 58	1 21	17 59	0 55	0 22	0 16	2 43		n.a.
S 31	23n24	15s41	4n15	17n 0	1s37	12n31	6s37	1n45	1s56	13n37	1n22	8n44	1s58	20n30	0n 6	22s58	1s21	17s59	0s55	0n24	0n17	2s42		n.a.

Julian Day Number = 655804.5, Delta T = 20h07m40s
Ecliptic obliquity = 24°00'40, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°14'03, Lahiri = -44°07'03 Julian Calendar 1 July 2918 BCE == Greg. Calendar 7 June 2918 BCE

The year -2917 astronomical counting style corresponds to year 2918 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2918 BCE
geocentric

AUGUST 2918 BCE (-2917) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 2 36	13♋32'49	9♐56	9♌39	7°R 3	9♈ 8	28♌29	26♈52	29♉ 1	25°R 0	16°R16	28°R52	29♍15	21♓58	n.a.	S 1
M 2	19 6 33	14°31'46	23°15	10°42	6♌51	9°35	28°40	26°55	29° 4	24♑58	16♏16	28♍41	29°11	22° 5	n.a.	M 2
T 3	19 10 29	15°30'44	6♑21	11°42	6°37	10° 1	28°52	26°59	29° 6	24°57	16°15	28°29	29° 8	22°11	n.a.	T 3
W 4	19 14 26	16°29'45	19°14	12°41	6°20	10°27	29° 3	27° 2	29° 9	24°55	16°15	28°16	29° 5	22°18	n.a.	W 4
T 5	19 18 23	17°28'49	1♒52	13°36	6° 1	10°53	29°15	27° 5	29°12	24°54	16°14	28° 5	29° 2	22°25	n.a.	T 5
F 6	19 22 19	18°27'54	14°15	14°28	5°40	11°18	29°26	27° 8	29°15	24°52	16°14	27°55	28°59	22°31	n.a.	F 6
S 7	19 26 16	19°27'02	26°24	15°17	5°17	11°43	29°38	27°11	29°17	24°50	16°13	27°48	28°56	22°38	n.a.	S 7
S 8	19 30 12	20°26'12	8♓22	16° 3	4°51	12° 8	29°49	27°14	29°20	24°49	16°13	27°44	28°52	22°45	n.a.	S 8
M 9	19 34 9	21°25'25	20°13	16°45	4°24	12°32	0♍ 1	27°17	29°23	24°47	16°12	27°42	28°49	22°51	n.a.	M 9
T 10	19 38 5	22°24'40	2♈ 0	17°22	3°55	12°56	0°13	27°20	29°25	24°45	16°12	27°D42	28°46	22°58	n.a.	T 10
W11	19 42 2	23°23'57	13°48	17°55	3°24	13°19	0°25	27°23	29°28	24°44	16°12	27°43	28°43	23° 4	n.a.	W11
T 12	19 45 58	24°23'18	25°44	18°23	2°52	13°42	0°37	27°25	29°30	24°42	16°11	27°R43	28°40	23°11	n.a.	T 12
F 13	19 49 55	25°22'40	7♉51	18°46	2°19	14° 5	0°49	27°28	29°33	24°40	16°11	27°42	28°36	23°18	n.a.	F 13
S 14	19 53 51	26°22'06	20°16	19° 3	1°44	14°27	1° 1	27°30	29°35	24°38	16°11	27°39	28°33	23°24	n.a.	S 14
S 15	19 57 48	27°21'33	3♊ 3	19°14	1° 9	14°49	1°13	27°32	29°38	24°37	16°10	27°34	28°30	23°31	n.a.	S 15
M16	20 1 44	28°21'04	16°16	19°R18	0°33	15°10	1°25	27°35	29°40	24°35	16°10	27°27	28°27	23°38	n.a.	M16
T 17	20 5 41	29°20'37	29°54	19°15	29♋57	15°31	1°37	27°37	29°42	24°33	16°10	27°18	28°24	23°44	n.a.	T 17
W18	20 9 38	0♌20'12	13♋57	19° 4	29°21	15°51	1°50	27°39	29°45	24°32	16°10	27° 8	28°21	23°51	n.a.	W18
T 19	20 13 34	1°19'49	28°20	18°46	28°44	16°11	2° 2	27°40	29°47	24°30	16°10	26°59	28°17	23°58	n.a.	T 19
F 20	20 17 31	2°19'29	12♌59	18°19	28° 9	16°30	2°14	27°42	29°49	24°28	16°10	26°51	28°14	24° 4	n.a.	F 20
S 21	20 21 27	3°19'11	27°44	17°44	27°33	16°49	2°27	27°44	29°51	24°27	16° 9	26°46	28°11	24°11	n.a.	S 21
S 22	20 25 24	4°18'55	12♍29	17° 1	26°59	17° 7	2°39	27°45	29°53	24°25	16° 9	26°43	28° 8	24°18	n.a.	S 22
M23	20 29 20	5°18'41	27° 7	16° 9	26°26	17°25	2°52	27°46	29°55	24°24	16°D 9	26°D42	28° 5	24°24	n.a.	M23
T 24	20 33 17	6°18'28	11♎33	15°11	25°53	17°43	3° 4	27°48	29°57	24°22	16° 9	26°43	28° 2	24°31	n.a.	T 24
W25	20 37 13	7°18'18	25°45	14° 6	25°23	17°59	3°17	27°49	29°59	24°20	16° 9	26°44	27°58	24°38	n.a.	W25
T 26	20 41 10	8°18'10	9♏41	12°57	24°54	18°15	3°30	27°50	0♊ 1	24°19	16°10	26°R44	27°55	24°44	n.a.	T 26
F 27	20 45 6	9°18'03	23°21	11°44	24°26	18°31	3°42	27°51	0° 3	24°17	16°10	26°43	27°52	24°51	n.a.	F 27
S 28	20 49 3	10°17'59	6♐46	10°29	24° 1	18°46	3°55	27°52	0° 5	24°15	16°10	26°40	27°49	24°57	n.a.	S 28
S 29	20 52 59	11°17'56	19°57	9°15	23°37	19° 1	4° 8	27°52	0° 6	24°14	16°10	26°35	27°46	25° 4	n.a.	S 29
M30	20 56 56	12°17'55	2♑54	8° 4	23°16	19°14	4°21	27°53	0° 8	24°12	16°10	26°28	27°42	25°11	n.a.	M30
T 31	21 0 53	13♌17'57	15♑39	6♌59	22♋57	19♈28	4♍34	27♈53	0♊10	24♑11	16♏10	26♍21	27♍39	25♓17	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	23n18	17s46	4n46	16n34	1s45	12n22	6s49	1n56	1s56	13n33	1n22	8n45	1s59	20n31	0n 6	22s58	1s21	17s59	0s55	0n28	0n18	2s40			n.a.
M 2	23 12	18 50	5 0	16 9	1 54	12 13	7 1	2 7	1 55	13 29	1 21	8 47	1 59	20 32	0 6	22 58	1 21	17 59	0 55	0 32	0 20	2 38			n.a.
T 3	23 5	18 53	4 59	15 43	2 3	12 6	7 12	2 18	1 55	13 25	1 21	8 48	1 59	20 32	0 6	22 59	1 21	17 58	0 55	0 37	0 21	2 36			n.a.
W 4	22 58	17 56	4 42	15 19	2 11	11 59	7 23	2 29	1 55	13 20	1 21	8 49	1 59	20 33	0 6	22 59	1 21	17 58	0 55	0 42	0 22	2 34			n.a.
T 5	22 50	16 8	4 12	14 55	2 20	11 53	7 34	2 40	1 54	13 16	1 21	8 50	1 59	20 34	0 6	22 59	1 21	17 58	0 55	0 47	0 24	2 32			n.a.
F 6	22 42	13 36	3 30	14 32	2 28	11 48	7 44	2 50	1 54	13 12	1 21	8 51	1 59	20 34	0 6	23 0	1 21	17 58	0 55	0 51	0 25	2 30			n.a.
S 7	22 34	10 32	2 39	14 9	2 36	11 44	7 54	3 0	1 54	13 8	1 21	8 52	1 59	20 35	0 6	23 0	1 21	17 58	0 55	0 54	0 26	2 28			n.a.
S 8	22 25	7 4	1 41	13 48	2 44	11 41	8 3	3 10	1 53	13 3	1 20	8 53	2 0	20 36	0 6	23 0	1 21	17 58	0 56	0 55	0 28	2 27			n.a.
M 9	22 15	3 21	0 40	13 28	2 51	11 40	8 12	3 20	1 53	12 59	1 20	8 54	2 0	20 36	0 6	23 1	1 21	17 58	0 56	0 56	0 29	2 25			n.a.
T 10	22 6	0n28	0s23	13 10	2 59	11 39	8 20	3 30	1 53	12 54	1 20	8 55	2 0	20 37	0 6	23 1	1 21	17 58	0 56	0 56	0 30	2 23			n.a.
W11	21 56	4 16	1 25	12 53	3 5	11 39	8 27	3 40	1 52	12 50	1 20	8 55	2 0	20 37	0 6	23 1	1 21	17 58	0 56	0 56	0 31	2 21			n.a.
T 12	21 45	7 57	2 24	12 39	3 12	11 40	8 33	3 49	1 52	12 46	1 20	8 56	2 0	20 38	0 7	23 2	1 21	17 58	0 56	0 56	0 33	2 19			n.a.
F 13	21 34	11 21	3 18	12 26	3 17	11 41	8 39	3 59	1 51	12 41	1 20	8 57	2 0	20 38	0 7	23 2	1 21	17 58	0 56	0 56	0 34	2 17			n.a.
S 14	21 23	14 20	4 3	12 16	3 23	11 44	8 44	4 8	1 51	12 36	1 20	8 58	2 1	20 39	0 7	23 2	1 21	17 58	0 56	0 57	0 35	2 15			n.a.
S 15	21 11	16 43	4 38	12 8	3 27	11 48	8 47	4 17	1 50	12 32	1 19	8 58	2 1	20 40	0 7	23 3	1 21	17 58	0 56	0 59	0 37	2 13			n.a.
M16	20 59	18 19	5 0	12 4	3 30	11 53	8 50	4 26	1 50	12 27	1 19	8 59	2 1	20 40	0 7	23 3	1 21	17 58	0 56	1 2	0 38	2 12			n.a.
T 17	20 46	18 55	5 5	12 2	3 33	11 59	8 52	4 34	1 49	12 23	1 19	9 0	2 1	20 41	0 7	23 3	1 21	17 58	0 56	1 6	0 39	2 10			n.a.
W18	20 34	18 25	4 53	12 5	3 34	12 5	8 53	4 43	1 49	12 18	1 19	9 0	2 1	20 41	0 7	23 4	1 21	17 58	0 56	1 10	0 40	2 8			n.a.
T 19	20 20	16 43	4 22	12 10	3 34	12 12	8 53	4 51	1 48	12 13	1 19	9 1	2 1	20 42	0 7	23 4	1 21	17 58	0 56	1 14	0 42	2 6			n.a.
F 20	20 7	13 55	3 33	12 20	3 32	12 20	8 52	4 59	1 48	12 9	1 19	9 1	2 1	20 42	0 7	23 4	1 21	17 58	0 56	1 17	0 43	2 4			n.a.
S 21	19 53	10 13	2 29	12 34	3 29	12 29	8 50	5 7	1 47	12 4	1 19	9 2	2 2	20 43	0 7	23 5	1 21	17 58	0 56	1 19	0 44	2 2			n.a.
S 22	19 38	5 52	1 16	12 52	3 24	12 38	8 47	5 15	1 46	11 59	1 18	9 2	2 2	20 43	0 7	23 5	1 21	17 58	0 56	1 20	0 46	2 0			n.a.
M23	19 24	1 12	0n 2	13 14	3 17	12 48	8 44	5 22	1 46	11 55	1 18	9 2	2 2	20 44	0 7	23 5	1 21	17 58	0 57	1 20	0 47	1 58			n.a.
T 24	19 8	3s28	1 19	13 40	3 8	12 59	8 39	5 30	1 45	11 50	1 18	9 3	2 2	20 44	0 7	23 5	1 21	17 58	0 57	1 20	0 48	1 56			n.a.
W25	18 53	7 51	2 30	14 10	2 57	13 9	8 33	5 37	1 45	11 45	1 18	9 3	2 2	20 44	0 7	23 6	1 21	17 58	0 57	1 20	0 49	1 55			n.a.
T 26	18 37	11 44	3 31	14 43	2 44	13 21	8 27	5 44	1 44	11 40	1 18	9 3	2 2	20 45	0 7	23 6	1 21	17 58	0 57	1 20	0 51	1 53			n.a.
F 27	18 21	14 53	4 18	15 18	2 29	13 32	8 20	5 50	1 43	11 35	1 18	9 3	2 3	20 45	0 7	23 6	1 21	17 58	0 57	1 20	0 52	1 51			n.a.
S 28	18 5	17 11	4 51	15 54	2 13	13 44	8 12	5 57	1 42	11 30	1 18	9 3	2 3	20 46	0 7	23 7	1 21	17 58	0 57	1 21	0 53	1 49			n.a.
S 29	17 48	18 31	5 7	16 32	1 54	13 56	8 4	6 3	1 42	11 26	1 18	9 4	2 3	20 46	0 7	23 7	1 21	17 59	0 57	1 23	0 55	1 47			n.a.
M30	17 31	18 52	5 7	17 9	1 35	14 9	7 55	6 9	1 41	11 21	1 18	9 4	2 3	20 46	0 7	23 7	1 21	17 59	0 57	1 26	0 56	1 45			n.a.
T 31	17n14	18s14	4n52	17n45	1s15	14n21	7s46	6n15	1s40	11n16	1n17	9n 4	2s 3	20n47	0n 7	23s 7	1s21	17s59	0s57	1n29	0n57	1s43			n.a.

Julian Day Number = 655835.5, Delta T = 20h07m37s
Ecliptic obliquity = 24°00'40, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°13'59, Lahiri = -44°06'58 Julian Calendar 1 Aug. 2918 BCE == Greg. Calendar 8 July 2918 BCE

The year -2917 astronomical counting style corresponds to year 2918 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2918 BCE
geocentric

SEPTEMBER 2918 BCE (-2917) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	21 4 49	14♌18'00	28♑12	6°R 0	22°R41	19♈40	4♍47	27♈54	0♊11	24°R 9	16♏11	26°R13	27♍36	25♓24	n.a.	W 1
T 2	21 8 46	15°18'05	10♒33	5♌10	22♋26	19°52	5° 0	27°54	0°13	24♑ 8	16°11	26♍ 5	27°33	25°31	n.a.	T 2
F 3	21 12 42	16°18'12	22°44	4°30	22°15	20° 4	5°13	27°54	0°14	24° 6	16°11	25°59	27°30	25°37	n.a.	F 3
S 4	21 16 39	17°18'21	4♓45	4° 1	22° 5	20°14	5°26	27°R54	0°16	24° 5	16°11	25°55	27°27	25°44	n.a.	S 4
S 5	21 20 35	18°18'33	16°38	3°43	21°58	20°24	5°39	27°54	0°17	24° 3	16°12	25°53	27°23	25°51	n.a.	S 5
M 6	21 24 32	19°18'46	28°27	3°D37	21°54	20°34	5°52	27°54	0°19	24° 2	16°12	25°D52	27°20	25°57	n.a.	M 6
T 7	21 28 28	20°19'02	10♈13	3°42	21°D52	20°42	6° 5	27°53	0°20	24° 0	16°13	25°53	27°17	26° 4	n.a.	T 7
W 8	21 32 25	21°19'20	22° 1	3°58	21°53	20°50	6°18	27°53	0°21	23°59	16°13	25°55	27°14	26°11	n.a.	W 8
T 9	21 36 21	22°19'40	3♉55	4°24	21°55	20°58	6°31	27°52	0°22	23°57	16°14	25°57	27°11	26°17	n.a.	T 9
F 10	21 40 18	23°20'02	16° 1	5° 0	22° 1	21° 4	6°45	27°52	0°23	23°56	16°14	25°58	27° 7	26°24	n.a.	F 10
S 11	21 44 15	24°20'27	28°23	5°44	22° 8	21°10	6°58	27°51	0°24	23°54	16°15	25°R58	27° 4	26°30	n.a.	S 11
S 12	21 48 11	25°20'54	11♊ 6	6°35	22°18	21°15	7°11	27°50	0°26	23°53	16°15	25°57	27° 1	26°37	n.a.	S 12
M13	21 52 8	26°21'23	24°14	7°34	22°30	21°19	7°24	27°49	0°26	23°52	16°16	25°55	26°58	26°44	n.a.	M13
T 14	21 56 4	27°21'54	7♋49	8°38	22°44	21°22	7°38	27°48	0°27	23°50	16°16	25°51	26°55	26°50	n.a.	T 14
W15	22 0 1	28°22'27	21°52	9°48	23° 0	21°25	7°51	27°47	0°28	23°49	16°17	25°47	26°52	26°57	n.a.	W15
T 16	22 3 57	29°23'02	6♌22	11° 2	23°19	21°27	8° 4	27°45	0°29	23°48	16°18	25°43	26°48	27° 4	n.a.	T 16
F 17	22 7 54	0♍23'39	21°11	12°20	23°39	21°28	8°18	27°44	0°30	23°46	16°19	25°39	26°45	27°10	n.a.	F 17
S 18	22 11 50	1°24'18	6♍14	13°41	24° 1	21°R28	8°31	27°42	0°31	23°45	16°19	25°37	26°42	27°17	n.a.	S 18
S 19	22 15 47	2°24'59	21°21	15° 5	24°25	21°27	8°45	27°41	0°31	23°44	16°20	25°D36	26°39	27°24	n.a.	S 19
M20	22 19 43	3°25'41	6♎22	16°32	24°51	21°26	8°58	27°39	0°32	23°43	16°21	25°36	26°36	27°30	n.a.	M20
T 21	22 23 40	4°26'25	21°10	18° 0	25°18	21°23	9°11	27°37	0°32	23°42	16°22	25°37	26°33	27°37	n.a.	T 21
W22	22 27 37	5°27'10	5♏40	19°30	25°47	21°20	9°25	27°35	0°33	23°40	16°23	25°39	26°29	27°44	n.a.	W22
T 23	22 31 33	6°27'56	19°47	21° 1	26°18	21°16	9°38	27°33	0°33	23°39	16°23	25°40	26°26	27°50	n.a.	T 23
F 24	22 35 30	7°28'44	3♐32	22°33	26°50	21°11	9°52	27°31	0°34	23°38	16°24	25°R41	26°23	27°57	n.a.	F 24
S 25	22 39 26	8°29'33	16°54	24° 6	27°24	21° 5	10° 5	27°28	0°34	23°37	16°25	25°41	26°20	28° 4	n.a.	S 25
S 26	22 43 23	9°30'23	29°56	25°39	27°59	20°59	10°19	27°26	0°34	23°36	16°26	25°40	26°17	28°10	n.a.	S 26
M27	22 47 19	10°31'15	12♑40	27°13	28°35	20°51	10°32	27°23	0°34	23°35	16°27	25°38	26°13	28°17	n.a.	M27
T 28	22 51 16	11°32'08	25°10	28°48	29°13	20°43	10°45	27°21	0°34	23°34	16°28	25°36	26°10	28°23	n.a.	T 28
W29	22 55 12	12°33'02	7♒26	0♍22	29°52	20°34	10°59	27°18	0°35	23°33	16°29	25°34	26° 7	28°30	n.a.	W29
T 30	22 59 9	13♍33'57	19♒33	1♍57	0♌33	20♈24	11♍12	27♈15	0°R35	23♑32	16♏30	25♍32	26♍ 4	28♓37	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16n56	16s44	4n23	18n20	0s55	14n34	7s36	6n21	1s39	11n11	1n17	9n 4	2s 3	20n47	0n 7	23s 8	1s21	17s59	0s57	1n32	0n59	1s41		n.a.
T 2	16 38	14 28	3 42	18 52	0 35	14 46	7 25	6 26	1 38	11 6	1 17	9 4	2 4	20 48	0 7	23 8	1 21	17 59	0 57	1 35	1 0	1 39		n.a.
F 3	16 20	11 35	2 51	19 21	0 15	14 59	7 15	6 31	1 38	11 1	1 17	9 3	2 4	20 48	0 7	23 8	1 21	17 59	0 57	1 38	1 1	1 38		n.a.
S 4	16 1	8 15	1 53	19 46	0n 4	15 11	7 3	6 36	1 37	10 56	1 17	9 3	2 4	20 48	0 7	23 9	1 21	17 59	0 57	1 40	1 2	1 36		n.a.
S 5	15 42	4 38	0 50	20 8	0 21	15 23	6 52	6 41	1 36	10 51	1 17	9 3	2 4	20 49	0 7	23 9	1 21	18 0	0 57	1 40	1 4	1 34		n.a.
M 6	15 23	0 51	0s14	20 25	0 38	15 36	6 40	6 46	1 35	10 46	1 17	9 3	2 4	20 49	0 7	23 9	1 21	18 0	0 57	1 41	1 5	1 32		n.a.
T 7	15 4	2n57	1 18	20 39	0 53	15 48	6 29	6 50	1 34	10 41	1 17	9 3	2 4	20 49	0 7	23 9	1 21	18 0	0 57	1 40	1 6	1 30		n.a.
W 8	14 44	6 38	2 18	20 48	1 6	15 59	6 17	6 54	1 33	10 36	1 17	9 2	2 4	20 49	0 7	23 10	1 21	18 0	0 58	1 40	1 8	1 28		n.a.
T 9	14 24	10 6	3 14	20 53	1 19	16 11	6 5	6 57	1 32	10 31	1 17	9 2	2 5	20 50	0 7	23 10	1 21	18 0	0 58	1 39	1 9	1 26		n.a.
F 10	14 4	13 11	4 1	20 55	1 29	16 22	5 53	7 1	1 31	10 26	1 17	9 2	2 5	20 50	0 7	23 10	1 21	18 0	0 58	1 38	1 10	1 24		n.a.
S 11	13 43	15 45	4 39	20 52	1 38	16 33	5 40	7 4	1 30	10 20	1 16	9 1	2 5	20 50	0 7	23 10	1 21	18 1	0 58	1 38	1 11	1 22		n.a.
S 12	13 23	17 38	5 4	20 47	1 46	16 43	5 28	7 7	1 28	10 15	1 16	9 1	2 5	20 50	0 7	23 11	1 21	18 1	0 58	1 39	1 13	1 21		n.a.
M13	13 2	18 39	5 14	20 38	1 52	16 53	5 16	7 10	1 27	10 10	1 16	9 0	2 5	20 51	0 7	23 11	1 21	18 1	0 58	1 40	1 14	1 19		n.a.
T 14	12 41	18 40	5 7	20 25	1 58	17 3	5 4	7 12	1 26	10 5	1 16	9 0	2 5	20 51	0 7	23 11	1 21	18 1	0 58	1 41	1 15	1 17		n.a.
W15	12 19	17 32	4 42	20 10	2 2	17 12	4 52	7 14	1 25	10 0	1 16	8 59	2 5	20 51	0 7	23 11	1 21	18 2	0 58	1 43	1 17	1 15		n.a.
T 16	11 58	15 17	3 59	19 52	2 5	17 21	4 39	7 16	1 23	9 55	1 16	8 58	2 6	20 51	0 7	23 11	1 21	18 2	0 58	1 45	1 18	1 13		n.a.
F 17	11 36	11 58	2 59	19 32	2 7	17 30	4 28	7 18	1 22	9 50	1 16	8 58	2 6	20 51	0 7	23 12	1 21	18 2	0 58	1 46	1 19	1 11		n.a.
S 18	11 14	7 49	1 45	19 9	2 8	17 38	4 16	7 19	1 21	9 44	1 16	8 57	2 6	20 52	0 7	23 12	1 21	18 2	0 58	1 47	1 21	1 9		n.a.
S 19	10 52	3 9	0 24	18 44	2 8	17 45	4 4	7 20	1 19	9 39	1 16	8 56	2 6	20 52	0 7	23 12	1 21	18 3	0 58	1 47	1 22	1 7		n.a.
M20	10 29	1s41	0n59	18 17	2 8	17 52	3 52	7 21	1 18	9 34	1 16	8 56	2 6	20 52	0 7	23 12	1 21	18 3	0 58	1 47	1 23	1 5		n.a.
T 21	10 7	6 21	2 17	17 48	2 6	17 58	3 41	7 21	1 16	9 29	1 16	8 55	2 6	20 52	0 7	23 12	1 21	18 3	0 58	1 47	1 24	1 3		n.a.
W22	9 44	10 31	3 24	17 18	2 5	18 4	3 29	7 22	1 15	9 24	1 16	8 54	2 6	20 52	0 7	23 13	1 21	18 4	0 58	1 46	1 26	1 2		n.a.
T 23	9 21	13 59	4 17	16 46	2 2	18 9	3 18	7 21	1 13	9 18	1 16	8 53	2 7	20 52	0 7	23 13	1 21	18 4	0 58	1 46	1 27	1 0		n.a.
F 24	8 58	16 34	4 53	16 12	1 59	18 14	3 7	7 21	1 12	9 13	1 16	8 52	2 7	20 52	0 7	23 13	1 21	18 4	0 59	1 45	1 28	0 58		n.a.
S 25	8 35	18 9	5 13	15 38	1 56	18 18	2 56	7 20	1 10	9 8	1 16	8 51	2 7	20 52	0 7	23 13	1 21	18 5	0 59	1 45	1 30	0 56		n.a.
S 26	8 11	18 45	5 16	15 2	1 52	18 22	2 45	7 19	1 9	9 3	1 16	8 50	2 7	20 53	0 7	23 13	1 21	18 5	0 59	1 46	1 31	0 54		n.a.
M27	7 48	18 22	5 3	14 25	1 48	18 25	2 35	7 18	1 7	8 57	1 16	8 49	2 7	20 53	0 7	23 13	1 21	18 5	0 59	1 47	1 32	0 52		n.a.
T 28	7 24	17 6	4 36	13 47	1 44	18 27	2 24	7 16	1 5	8 52	1 16	8 48	2 7	20 53	0 7	23 14	1 21	18 6	0 59	1 47	1 33	0 50		n.a.
W29	7 1	15 3	3 56	13 9	1 39	18 29	2 14	7 15	1 3	8 47	1 16	8 47	2 7	20 53	0 7	23 14	1 21	18 6	0 59	1 48	1 35	0 48		n.a.
T 30	6n37	12s21	3n 7	12n30	1n34	18n30	2s 4	7n12	1s 1	8n42	1n16	8n46	2s 7	20n53	0n 7	23s14	1s21	18s 7	0s59	1n49	1n36	0s46		n.a.

Julian Day Number = 655866.5, Delta T = 20h07m35s
Ecliptic obliquity = 24°00'40, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°13'55, Lahiri = -44°06'54 Julian Calendar 1 Sept. 2918 BCE == Greg. Calendar 8 Aug. 2918 BCE

The year -2917 astronomical counting style corresponds to year 2918 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2918 BCE
geocentric

OCTOBER 2918 BCE (-2917) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	23 3 5	14♍34'54	1♓32	3♍32	1♌14	20°R13	11♍26	27°R12	0°R35	23°R31	16♏32	25°R30	26♍ 1	28♓43	n.a.	F 1
S 2	23 7 2	15°35'52	13°25	5° 7	1°57	20♈ 1	11°39	27♈ 9	0♊34	23♉30	16°33	25♍30	25°58	28°50	n.a.	S 2
S 3	23 10 59	16°36'51	25°14	6°42	2°40	19°49	11°53	27° 6	0°34	23°29	16°34	25°D29	25°54	28°57	n.a.	S 3
M 4	23 14 55	17°37'51	7♈ 2	8°18	3°25	19°35	12° 6	27° 3	0°34	23°29	16°35	25°30	25°51	29° 3	n.a.	M 4
T 5	23 18 52	18°38'53	18°50	9°53	4°11	19°21	12°19	27° 0	0°34	23°28	16°36	25°30	25°48	29°10	n.a.	T 5
W 6	23 22 48	19°39'56	0♉41	11°28	4°58	19° 6	12°33	26°56	0°34	23°27	16°37	25°31	25°45	29°17	n.a.	W 6
T 7	23 26 45	20°41'00	12°38	13° 3	5°46	18°51	12°46	26°53	0°33	23°26	16°39	25°31	25°42	29°23	n.a.	T 7
F 8	23 30 41	21°42'06	24°46	14°38	6°34	18°34	13° 0	26°49	0°33	23°26	16°40	25°32	25°39	29°30	n.a.	F 8
S 9	23 34 38	22°43'14	7♊ 7	16°13	7°24	18°17	13°13	26°45	0°32	23°25	16°41	25°32	25°35	29°37	n.a.	S 9
S 10	23 38 34	23°44'22	19°46	17°47	8°14	17°59	13°26	26°42	0°32	23°24	16°43	25°R32	25°32	29°43	n.a.	S 10
M11	23 42 31	24°45'32	2♋46	19°22	9° 6	17°41	13°40	26°38	0°31	23°24	16°44	25°32	25°29	29°50	n.a.	M11
T 12	23 46 28	25°46'43	16°11	20°57	9°58	17°21	13°53	26°34	0°31	23°23	16°45	25°D32	25°26	29°57	n.a.	T 12
W13	23 50 24	26°47'56	0♌ 3	22°31	10°50	17° 2	14° 6	26°30	0°30	23°22	16°47	25°32	25°23	0♈ 3	n.a.	W13
T 14	23 54 21	27°49'10	14°21	24° 6	11°44	16°41	14°20	26°26	0°29	23°22	16°48	25°33	25°19	0°10	n.a.	T 14
F 15	23 58 17	28°50'24	29° 4	25°40	12°38	16°20	14°33	26°22	0°28	23°21	16°50	25°33	25°16	0°16	n.a.	F 15
S 16	0 2 14	29°51'40	14♍ 6	27°15	13°33	15°59	14°46	26°18	0°28	23°21	16°51	25°33	25°13	0°23	n.a.	S 16
S 17	0 6 10	0♎52'56	29°19	28°49	14°29	15°37	15° 0	26°14	0°27	23°21	16°53	25°R33	25°10	0°30	n.a.	S 17
M18	0 10 7	1°54'14	14♎32	0♎24	15°25	15°14	15°13	26° 9	0°26	23°20	16°54	25°33	25° 7	0°36	n.a.	M18
T 19	0 14 4	2°55'32	29°38	1°58	16°21	14°52	15°26	26° 5	0°25	23°20	16°56	25°32	25° 4	0°43	n.a.	T 19
W20	0 18 0	3°56'50	14♏26	3°33	17°19	14°29	15°39	26° 1	0°24	23°20	16°57	25°31	25° 0	0°50	n.a.	W20
T 21	0 21 57	4°58'09	28°50	5° 7	18°16	14° 5	15°52	25°56	0°22	23°19	16°59	25°30	24°57	0°56	n.a.	T 21
F 22	0 25 53	5°59'29	12♐48	6°42	19°15	13°42	16° 5	25°52	0°21	23°19	17° 0	25°29	24°54	1° 3	n.a.	F 22
S 23	0 29 50	7° 0'48	26°18	8°17	20°14	13°18	16°18	25°47	0°20	23°19	17° 2	25°28	24°51	1°10	n.a.	S 23
S 24	0 33 46	8° 2'08	9♑22	9°52	21°13	12°54	16°31	25°42	0°19	23°19	17° 3	25°D28	24°48	1°16	n.a.	S 24
M25	0 37 43	9° 3'28	22° 4	11°26	22°13	12°30	16°44	25°38	0°18	23°18	17° 5	25°29	24°44	1°23	n.a.	M25
T 26	0 41 39	10° 4'48	4♒27	13° 1	23°13	12° 6	16°57	25°33	0°16	23°18	17° 7	25°30	24°41	1°30	n.a.	T 26
W27	0 45 36	11° 6'08	16°35	14°37	24°14	11°42	17°10	25°28	0°15	23°18	17° 8	25°31	24°38	1°36	n.a.	W27
T 28	0 49 33	12° 7'29	28°32	16°12	25°15	11°19	17°23	25°23	0°13	23°18	17°10	25°32	24°35	1°43	n.a.	T 28
F 29	0 53 29	13° 8'49	10♓23	17°48	26°17	10°55	17°36	25°19	0°12	23°D18	17°12	25°34	24°32	1°49	n.a.	F 29
S 30	0 57 26	14°10'10	22°11	19°23	27°19	10°31	17°49	25°14	0°10	23°18	17°14	25°R34	24°29	1°56	n.a.	S 30
S 31	1 1 22	15♎11'30	3♈58	20♎59	28♌21	10♈ 8	18♍ 1	25♈ 9	0♊ 9	23♉18	17♏15	25♍34	24♍25	2♈ 3	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6n13	9s11	2n 9	11n50	1n29	18n30	1s54	7n10	1s 0	8n36	1n15	8n45	2s 7	20n53	0n 7	23s14	1s21	18s 7	0s59	1n50	1n37	0s45		n.a.
S 2	5 49	5 39	1 7	11 9	1 24	18 30	1 45	7 7	0 58	8 31	1 15	8 44	2 8	20 53	0 7	23 14	1 21	18 7	0 59	1 50	1 39	0 43		n.a.
S 3	5 24	1 55	0 1	10 28	1 18	18 29	1 35	7 4	0 56	8 26	1 15	8 42	2 8	20 53	0 7	23 14	1 21	18 8	0 59	1 50	1 40	0 41		n.a.
M 4	5 0	1n53	1s 4	9 46	1 12	18 28	1 26	7 1	0 54	8 20	1 15	8 41	2 8	20 53	0 7	23 14	1 21	18 8	0 59	1 50	1 41	0 39		n.a.
T 5	4 36	5 36	2 6	9 4	1 6	18 26	1 17	6 57	0 52	8 15	1 15	8 40	2 8	20 53	0 7	23 15	1 21	18 9	0 59	1 50	1 42	0 37		n.a.
W 6	4 11	9 7	3 4	8 22	1 0	18 23	1 8	6 53	0 50	8 10	1 15	8 38	2 8	20 53	0 7	23 15	1 21	18 9	0 59	1 49	1 44	0 35		n.a.
T 7	3 47	12 18	3 54	7 39	0 54	18 19	0 59	6 49	0 48	8 5	1 15	8 37	2 8	20 53	0 7	23 15	1 21	18 9	0 59	1 49	1 45	0 33		n.a.
F 8	3 22	14 59	4 34	6 56	0 48	18 15	0 51	6 45	0 45	7 59	1 15	8 36	2 8	20 52	0 7	23 15	1 21	18 10	0 59	1 49	1 46	0 31		n.a.
S 9	2 57	17 3	5 2	6 12	0 42	18 10	0 43	6 40	0 43	7 54	1 15	8 34	2 8	20 52	0 7	23 15	1 21	18 10	0 59	1 49	1 48	0 29		n.a.
S 10	2 33	18 20	5 17	5 29	0 35	18 5	0 34	6 35	0 41	7 49	1 15	8 33	2 8	20 52	0 8	23 15	1 21	18 11	1 0	1 49	1 49	0 27		n.a.
M11	2 8	18 43	5 16	4 45	0 29	17 59	0 27	6 30	0 39	7 44	1 15	8 31	2 8	20 52	0 8	23 15	1 21	18 11	1 0	1 49	1 50	0 26		n.a.
T 12	1 43	18 4	4 58	4 1	0 23	17 52	0 19	6 25	0 37	7 38	1 15	8 30	2 8	20 52	0 8	23 15	1 21	18 12	1 0	1 49	1 51	0 24		n.a.
W13	1 18	16 21	4 23	3 17	0 16	17 45	0 11	6 19	0 34	7 33	1 15	8 28	2 8	20 52	0 8	23 15	1 21	18 12	1 0	1 49	1 53	0 22		n.a.
T 14	0 53	13 34	3 30	2 33	0 10	17 37	0 4	6 13	0 32	7 28	1 15	8 27	2 8	20 52	0 8	23 15	1 20	18 13	1 0	1 49	1 54	0 20		n.a.
F 15	0 28	9 51	2 22	1 49	0 3	17 28	0n 3	6 7	0 30	7 23	1 15	8 25	2 8	20 52	0 8	23 15	1 20	18 13	1 0	1 49	1 55	0 18		n.a.
S 16	0 3	5 26	1 3	1 4	0s 3	17 19	0 10	6 1	0 27	7 17	1 15	8 24	2 8	20 51	0 8	23 15	1 20	18 14	1 0	1 49	1 57	0 16		n.a.
S 17	0s22	0 36	0n21	0 20	0 9	17 9	0 17	5 55	0 25	7 12	1 15	8 22	2 8	20 51	0 8	23 15	1 20	18 14	1 0	1 49	1 58	0 14		n.a.
M18	0 46	4s16	1 44	0s24	0 16	16 59	0 24	5 48	0 22	7 7	1 15	8 21	2 9	20 51	0 8	23 15	1 20	18 15	1 0	1 49	1 59	0 12		n.a.
T 19	1 11	8 50	2 59	1 8	0 22	16 47	0 30	5 41	0 20	7 2	1 15	8 19	2 9	20 51	0 8	23 16	1 20	18 15	1 0	1 49	2 1	0 10		n.a.
W20	1 36	12 44	4 0	1 52	0 28	16 36	0 36	5 34	0 17	6 57	1 15	8 17	2 9	20 51	0 8	23 16	1 20	18 16	1 0	1 49	2 2	0 8		n.a.
T 21	2 1	15 46	4 44	2 37	0 35	16 23	0 43	5 27	0 15	6 51	1 15	8 16	2 9	20 50	0 8	23 16	1 20	18 16	1 0	1 50	2 3	0 7		n.a.
F 22	2 26	17 45	5 10	3 20	0 41	16 10	0 48	5 20	0 12	6 46	1 16	8 14	2 9	20 50	0 8	23 16	1 20	18 17	1 0	1 50	2 4	0 5		n.a.
S 23	2 51	18 40	5 18	4 4	0 47	15 57	0 54	5 13	0 10	6 41	1 16	8 12	2 9	20 50	0 8	23 16	1 20	18 17	1 0	1 50	2 6	0 3		n.a.
S 24	3 16	18 32	5 9	4 48	0 53	15 42	1 0	5 6	0 7	6 36	1 16	8 11	2 9	20 50	0 8	23 16	1 20	18 18	1 1	1 51	2 7	0 1		n.a.
M25	3 40	17 29	4 44	5 31	0 58	15 28	1 5	4 59	0 5	6 31	1 16	8 9	2 9	20 49	0 8	23 16	1 20	18 18	1 1	1 50	2 8	0n 1		n.a.
T 26	4 5	15 36	4 7	6 14	1 4	15 12	1 10	4 52	0 2	6 26	1 16	8 7	2 9	20 49	0 8	23 16	1 20	18 19	1 1	1 50	2 10	0 3		n.a.
W27	4 30	13 4	3 20	6 57	1 10	14 56	1 15	4 44	0n 0	6 20	1 16	8 5	2 9	20 49	0 8	23 16	1 20	18 19	1 1	1 49	2 11	0 5		n.a.
T 28	4 54	10 1	2 24	7 40	1 15	14 40	1 20	4 37	0 3	6 15	1 16	8 4	2 9	20 49	0 8	23 16	1 20	18 20	1 1	1 49	2 12	0 7		n.a.
F 29	5 19	6 34	1 23	8 22	1 20	14 23	1 25	4 30	0 5	6 10	1 16	8 2	2 9	20 48	0 8	23 15	1 20	18 20	1 1	1 48	2 13	0 9		n.a.
S 30	5 43	2 53	0 19	9 4	1 25	14 5	1 29	4 22	0 7	6 5	1 16	8 0	2 9	20 48	0 8	23 15	1 20	18 21	1 1	1 48	2 15	0 11		n.a.
S 31	6s 7	0n55	0s46	9s46	1s30	13n47	1n34	4n15	0n10	6n 0	1n16	7n58	2s 8	20n48	0n 8	23s15	1s20	18s22	1s 1	1n48	2n16	0n12		n.a.

Julian Day Number = 655896.5, Delta T = 20h07m32s
Ecliptic obliquity = 24°00'41, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°13'51, Lahiri = -44°06'50 Julian Calendar 1 Oct. 2918 BCE == Greg. Calendar 7 Sept. 2918 BCE

The year -2917 astronomical counting style corresponds to year 2918 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2918 BCE
geocentric

NOVEMBER 2918 BCE (-2917) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	1 5 19	16♎12'51	15♈48	22♎35	29♌24	9°R45	18♍14	25°R 4	0°R 7	23♑18	17♏17	25°R33	24♍22	2♈ 9	n.a.	M 1
T 2	1 9 15	17°14'12	27°41	24°11	0♍27	9♈22	18°27	24♈59	0♊ 5	23°18	17°19	25♍30	24°19	2°16	n.a.	T 2
W 3	1 13 12	18°15'33	9♉40	25°48	1°31	8°59	18°39	24°54	0° 4	23°19	17°21	25°27	24°16	2°23	n.a.	W 3
T 4	1 17 9	19°16'54	21°47	27°24	2°34	8°37	18°52	24°49	0° 2	23°19	17°22	25°23	24°13	2°29	n.a.	T 4
F 5	1 21 5	20°18'16	4♊ 3	29° 1	3°39	8°16	19° 4	24°44	0° 0	23°19	17°24	25°19	24°10	2°36	n.a.	F 5
S 6	1 25 2	21°19'38	16°31	0♏38	4°43	7°54	19°17	24°39	29♉58	23°19	17°26	25°15	24° 6	2°43	n.a.	S 6
S 7	1 28 58	22°20'59	29°13	2°15	5°48	7°34	19°29	24°34	29°56	23°20	17°28	25°11	24° 3	2°49	n.a.	S 7
M 8	1 32 55	23°22'21	12♋12	3°52	6°53	7°13	19°41	24°29	29°55	23°20	17°30	25° 9	24° 0	2°56	n.a.	M 8
T 9	1 36 51	24°23'43	25°30	5°29	7°58	6°54	19°54	24°24	29°53	23°20	17°31	25°D 9	23°57	3° 3	n.a.	T 9
W10	1 40 48	25°25'06	9♌ 8	7° 6	9° 4	6°35	20° 6	24°19	29°51	23°21	17°33	25°10	23°54	3° 9	n.a.	W10
T 11	1 44 45	26°26'28	23°10	8°42	10°10	6°16	20°18	24°14	29°49	23°21	17°35	25°11	23°50	3°16	n.a.	T 11
F 12	1 48 41	27°27'50	7♍34	10°19	11°16	5°59	20°30	24° 9	29°46	23°22	17°37	25°13	23°47	3°23	n.a.	F 12
S 13	1 52 38	28°29'12	22°18	11°56	12°22	5°42	20°42	24° 4	29°44	23°22	17°39	25°R13	23°44	3°29	n.a.	S 13
S 14	1 56 34	29°30'34	7♎17	13°31	13°29	5°25	20°54	23°59	29°42	23°23	17°41	25°13	23°41	3°36	n.a.	S 14
M15	2 0 31	0♏31'55	22°23	15° 7	14°36	5°10	21° 6	23°54	29°40	23°23	17°43	25°11	23°38	3°42	n.a.	M15
T 16	2 4 27	1°33'17	7♏29	16°41	15°43	4°55	21°18	23°49	29°38	23°24	17°45	25° 7	23°35	3°49	n.a.	T 16
W17	2 8 24	2°34'37	22°23	18°15	16°50	4°41	21°30	23°44	29°36	23°25	17°47	25° 1	23°31	3°56	n.a.	W17
T 18	2 12 20	3°35'57	6♐57	19°47	17°58	4°27	21°41	23°39	29°33	23°25	17°49	24°55	23°28	4° 2	n.a.	T 18
F 19	2 16 17	4°37'17	21° 6	21°18	19° 6	4°15	21°53	23°34	29°31	23°26	17°51	24°49	23°25	4° 9	n.a.	F 19
S 20	2 20 14	5°38'35	4♑46	22°47	20°13	4° 3	22° 4	23°30	29°29	23°27	17°52	24°43	23°22	4°16	n.a.	S 20
S 21	2 24 10	6°39'53	17°59	24°13	21°22	3°52	22°16	23°25	29°26	23°28	17°54	24°40	23°19	4°22	n.a.	S 21
M22	2 28 7	7°41'09	0♒45	25°37	22°30	3°42	22°27	23°20	29°24	23°28	17°56	24°38	23°15	4°29	n.a.	M22
T 23	2 32 3	8°42'25	13° 9	26°57	23°38	3°33	22°39	23°15	29°22	23°29	17°58	24°D38	23°12	4°36	n.a.	T 23
W24	2 36 0	9°43'39	25°15	28°14	24°47	3°24	22°50	23°11	29°19	23°30	18° 0	24°39	23° 9	4°42	n.a.	W24
T 25	2 39 56	10°44'53	7♓10	29°26	25°55	3°16	23° 1	23° 6	29°17	23°31	18° 2	24°40	23° 6	4°49	n.a.	T 25
F 26	2 43 53	11°46'05	18°58	0♗32	27° 4	3°10	23°12	23° 1	29°14	23°32	18° 4	24°R41	23° 3	4°56	n.a.	F 26
S 27	2 47 50	12°47'16	0♈44	1°33	28°13	3° 4	23°23	22°57	29°12	23°33	18° 6	24°41	23° 0	5° 2	n.a.	S 27
S 28	2 51 46	13°48'26	12°32	2°26	29°22	2°58	23°34	22°52	29° 9	23°34	18° 8	24°39	22°56	5° 9	n.a.	S 28
M29	2 55 43	14°49'35	24°26	3°12	0♎32	2°54	23°44	22°48	29° 7	23°35	18°10	24°35	22°53	5°16	n.a.	M29
T 30	2 59 39	15♏50'43	6♉27	3♗49	1♎41	2♈50	23♍55	22♈43	29♉ 4	23♑36	18♏12	24♍28	22♍50	5♈22	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	6s31	4n41	1s50	10s27	1s35	13n28	1n38	4n 8	0n12	5n55	1n16	7n56	2s 8	20n47	0n 8	23s15	1s20	18s22	1s 1	1n49	2n17	0n14		n.a.
T 2	6 55	8 17	2 48	11 7	1 39	13 9	1 42	4 1	0 15	5 50	1 16	7 55	2 8	20 47	0 8	23 15	1 20	18 23	1 1	1 50	2 19	0 16		n.a.
W 3	7 19	11 35	3 40	11 48	1 43	12 50	1 45	3 54	0 17	5 45	1 16	7 53	2 8	20 47	0 8	23 15	1 20	18 23	1 1	1 51	2 20	0 18		n.a.
T 4	7 43	14 26	4 22	12 27	1 47	12 30	1 49	3 48	0 19	5 40	1 16	7 51	2 8	20 46	0 8	23 15	1 20	18 24	1 1	1 53	2 21	0 20		n.a.
F 5	8 7	16 40	4 53	13 6	1 51	12 9	1 53	3 41	0 22	5 35	1 16	7 49	2 8	20 46	0 8	23 15	1 20	18 25	1 1	1 54	2 22	0 22		n.a.
S 6	8 31	18 10	5 11	13 44	1 54	11 48	1 56	3 34	0 24	5 30	1 16	7 47	2 8	20 45	0 8	23 15	1 20	18 25	1 1	1 56	2 24	0 24		n.a.
S 7	8 54	18 47	5 14	14 22	1 57	11 27	1 59	3 28	0 26	5 25	1 16	7 46	2 8	20 45	0 8	23 15	1 20	18 26	1 2	1 57	2 25	0 26		n.a.
M 8	9 17	18 27	5 1	14 58	1 59	11 5	2 2	3 22	0 28	5 20	1 16	7 44	2 8	20 45	0 8	23 15	1 20	18 26	1 2	1 58	2 26	0 28		n.a.
T 9	9 41	17 6	4 31	15 34	2 2	10 42	2 5	3 16	0 31	5 16	1 16	7 42	2 8	20 44	0 8	23 15	1 20	18 27	1 2	1 58	2 28	0 30		n.a.
W10	10 3	14 46	3 46	16 9	2 3	10 19	2 8	3 10	0 33	5 11	1 16	7 40	2 8	20 44	0 8	23 15	1 20	18 28	1 2	1 58	2 29	0 31		n.a.
T 11	10 26	11 30	2 47	16 42	2 5	9 56	2 10	3 5	0 35	5 6	1 17	7 38	2 8	20 43	0 8	23 14	1 20	18 28	1 2	1 57	2 30	0 33		n.a.
F 12	10 49	7 28	1 35	17 15	2 6	9 33	2 13	3 0	0 37	5 1	1 17	7 37	2 8	20 43	0 8	23 14	1 19	18 29	1 2	1 57	2 31	0 35		n.a.
S 13	11 11	2 53	0 16	17 46	2 6	9 9	2 15	2 54	0 39	4 56	1 17	7 35	2 8	20 43	0 8	23 14	1 19	18 29	1 2	1 57	2 33	0 37		n.a.
S 14	11 34	1s57	1n 6	18 16	2 6	8 45	2 17	2 50	0 41	4 52	1 17	7 33	2 7	20 42	0 8	23 14	1 19	18 30	1 2	1 57	2 34	0 39		n.a.
M15	11 56	6 43	2 23	18 45	2 5	8 20	2 19	2 45	0 43	4 47	1 17	7 31	2 7	20 42	0 8	23 14	1 19	18 31	1 2	1 58	2 35	0 41		n.a.
T 16	12 18	11 2	3 30	19 12	2 4	7 55	2 21	2 41	0 45	4 42	1 17	7 30	2 7	20 41	0 8	23 14	1 19	18 31	1 2	1 59	2 37	0 43		n.a.
W17	12 39	14 35	4 22	19 37	2 2	7 30	2 22	2 37	0 47	4 38	1 17	7 28	2 7	20 41	0 8	23 14	1 19	18 32	1 2	2 2	2 38	0 45		n.a.
T 18	13 1	17 8	4 56	20 1	1 59	7 4	2 24	2 33	0 49	4 33	1 17	7 26	2 7	20 40	0 8	23 14	1 19	18 33	1 2	2 4	2 39	0 47		n.a.
F 19	13 22	18 33	5 10	20 22	1 56	6 38	2 25	2 30	0 50	4 28	1 17	7 24	2 7	20 40	0 8	23 13	1 19	18 33	1 2	2 7	2 40	0 49		n.a.
S 20	13 43	18 49	5 6	20 42	1 51	6 12	2 27	2 26	0 52	4 24	1 17	7 23	2 7	20 39	0 8	23 13	1 19	18 34	1 3	2 9	2 42	0 50		n.a.
S 21	14 4	18 3	4 46	20 59	1 46	5 45	2 28	2 23	0 54	4 19	1 17	7 21	2 7	20 39	0 8	23 13	1 19	18 35	1 3	2 10	2 43	0 52		n.a.
M22	14 24	16 23	4 12	21 14	1 40	5 19	2 29	2 21	0 55	4 15	1 17	7 19	2 6	20 38	0 8	23 13	1 19	18 35	1 3	2 11	2 44	0 54		n.a.
T 23	14 44	13 59	3 26	21 27	1 33	4 52	2 30	2 19	0 57	4 10	1 18	7 18	2 6	20 38	0 8	23 13	1 19	18 36	1 3	2 11	2 46	0 56		n.a.
W24	15 4	11 1	2 33	21 37	1 25	4 25	2 30	2 17	0 59	4 6	1 18	7 16	2 6	20 37	0 8	23 12	1 19	18 36	1 3	2 11	2 47	0 58		n.a.
T 25	15 24	7 38	1 34	21 44	1 16	3 57	2 31	2 15	1 0	4 1	1 18	7 14	2 6	20 37	0 8	23 12	1 19	18 37	1 3	2 10	2 48	1 0		n.a.
F 26	15 44	3 59	0 31	21 49	1 5	3 30	2 31	2 13	1 2	3 57	1 18	7 13	2 6	20 36	0 8	23 12	1 19	18 38	1 3	2 10	2 49	1 2		n.a.
S 27	16 3	0 12	0s33	21 50	0 54	3 2	2 32	2 12	1 3	3 53	1 18	7 11	2 6	20 36	0 8	23 12	1 19	18 38	1 3	2 10	2 51	1 4		n.a.
S 28	16 22	3n37	1 35	21 49	0 41	2 34	2 32	2 11	1 4	3 48	1 18	7 10	2 6	20 35	0 8	23 12	1 19	18 39	1 3	2 10	2 52	1 6		n.a.
M29	16 40	7 19	2 33	21 45	0 27	2 6	2 32	2 11	1 6	3 44	1 18	7 8	2 5	20 34	0 8	23 11	1 19	18 40	1 3	2 12	2 53	1 8		n.a.
T 30	16s58	10n46	3s26	21s37	0s12	1n38	2n32	2n11	1n 7	3n40	1n18	7n 7	2s 5	20n34	0n 8	23s11	1s19	18s40	1s 3	2n15	2n55	1n10		n.a.

Julian Day Number = 655927.5, Delta T = 20h07m30s
Ecliptic obliquity = 24°00'41, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°13'47, Lahiri = -44°06'46 Julian Calendar 1 Nov. 2918 BCE == Greg. Calendar 8 Oct. 2918 BCE

The year -2917 astronomical counting style corresponds to year 2918 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2918 BCE
geocentric

DECEMBER 2918 BCE (-2917) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	3 3 36	16♏51'49	18♉38	4♐17	2♎51	2°R48	24♍ 6	22°R39	29°R 2	23♑37	18♏14	24°R20	22♍47	5♈29	n.a.	W 1
T 2	3 7 32	17°52'55	0♊59	4°34	4° 0	2♈46	24°16	22♈35	28♉59	23°38	18°16	24♍ 9	22°44	5°36	n.a.	T 2
F 3	3 11 29	18°53'59	13°32	4°R41	5°10	2°44	24°27	22°30	28°57	23°40	18°18	23°59	22°41	5°42	n.a.	F 3
S 4	3 15 26	19°55'03	26°16	4°36	6°20	2°D44	24°37	22°26	28°54	23°41	18°20	23°49	22°37	5°49	n.a.	S 4
S 5	3 19 22	20°56'06	9♋12	4°19	7°30	2°44	24°47	22°22	28°52	23°42	18°22	23°40	22°34	5°55	n.a.	S 5
M 6	3 23 19	21°57'07	22°20	3°52	8°40	2°45	24°57	22°18	28°49	23°43	18°24	23°34	22°31	6° 2	n.a.	M 6
T 7	3 27 15	22°58'08	5♌41	3°13	9°51	2°47	25° 7	22°14	28°46	23°44	18°26	23°30	22°28	6° 9	n.a.	T 7
W 8	3 31 12	23°59'07	19°17	2°25	11° 1	2°49	25°17	22°10	28°44	23°46	18°28	23°D28	22°25	6°15	n.a.	W 8
T 9	3 35 8	25° 0'05	3♍ 7	1°28	12°12	2°52	25°27	22° 7	28°41	23°47	18°30	23°28	22°21	6°22	n.a.	T 9
F 10	3 39 5	26° 1'03	17°14	0°24	13°22	2°56	25°37	22° 3	28°39	23°49	18°32	23°R29	22°18	6°29	n.a.	F 10
S 11	3 43 2	27° 1'59	1♎36	29♏14	14°33	3° 1	25°46	21°59	28°36	23°50	18°34	23°29	22°15	6°35	n.a.	S 11
S 12	3 46 58	28° 2'54	16°11	28° 2	15°44	3° 6	25°56	21°56	28°33	23°51	18°36	23°27	22°12	6°42	n.a.	S 12
M13	3 50 55	29° 3'48	0♏55	26°49	16°54	3°12	26° 5	21°52	28°31	23°53	18°38	23°22	22° 9	6°49	n.a.	M13
T 14	3 54 51	0♐ 4'40	15°41	25°36	18° 5	3°19	26°14	21°49	28°28	23°54	18°40	23°15	22° 6	6°55	n.a.	T 14
W15	3 58 48	1° 5'31	0♐21	24°27	19°16	3°26	26°23	21°45	28°25	23°56	18°42	23° 5	22° 2	7° 2	n.a.	W15
T 16	4 2 44	2° 6'21	14°49	23°22	20°27	3°34	26°32	21°42	28°23	23°57	18°44	22°54	21°59	7° 9	n.a.	T 16
F 17	4 6 41	3° 7'09	28°56	22°23	21°38	3°42	26°41	21°39	28°20	23°59	18°46	22°42	21°56	7°15	n.a.	F 17
S 18	4 10 37	4° 7'55	12♑39	21°31	22°49	3°52	26°50	21°36	28°18	24° 0	18°48	22°32	21°53	7°22	n.a.	S 18
S 19	4 14 34	5° 8'39	25°55	20°47	24° 1	4° 1	26°59	21°33	28°15	24° 2	18°50	22°24	21°50	7°29	n.a.	S 19
M20	4 18 31	6° 9'21	8♒45	20°11	25°12	4°12	27° 7	21°30	28°12	24° 4	18°52	22°18	21°47	7°35	n.a.	M20
T 21	4 22 27	7°10'02	21°13	19°42	26°23	4°23	27°15	21°28	28°10	24° 5	18°54	22°15	21°43	7°42	n.a.	T 21
W22	4 26 24	8°10'40	3♓23	19°22	27°35	4°34	27°24	21°25	28° 7	24° 7	18°55	22°14	21°40	7°49	n.a.	W22
T 23	4 30 20	9°11'16	15°19	19° 9	28°46	4°46	27°32	21°22	28° 5	24° 9	18°57	22°D14	21°37	7°55	n.a.	T 23
F 24	4 34 17	10°11'51	27° 8	19°D 4	29°58	4°59	27°40	21°20	28° 2	24°11	18°59	22°R14	21°34	8° 2	n.a.	F 24
S 25	4 38 13	11°12'23	8♈55	19° 6	1♏ 9	5°12	27°48	21°18	28° 0	24°12	19° 1	22°13	21°31	8° 8	n.a.	S 25
S 26	4 42 10	12°12'53	20°45	19°15	2°21	5°26	27°55	21°15	27°57	24°14	19° 3	22° 9	21°27	8°15	n.a.	S 26
M27	4 46 7	13°13'21	2♉42	19°30	3°32	5°40	28° 3	21°13	27°55	24°16	19° 5	22° 4	21°24	8°22	n.a.	M27
T 28	4 50 3	14°13'47	14°51	19°52	4°44	5°54	28°10	21°11	27°52	24°18	19° 7	21°55	21°21	8°28	n.a.	T 28
W29	4 54 0	15°14'11	27°13	20°18	5°56	6° 9	28°17	21° 9	27°50	24°20	19° 9	21°44	21°18	8°35	n.a.	W29
T 30	4 57 56	16°14'33	9♊50	20°50	7° 7	6°25	28°25	21° 8	27°47	24°21	19°10	21°30	21°15	8°42	n.a.	T 30
F 31	5 1 53	17♐14'53	22♊42	21♏26	8♏19	6♈41	28♍32	21♈ 6	27♉45	24♑23	19♏12	21♍17	21♍12	8♈48	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	17s16	13n48	4s 9	21s27	0n 4	1n 9	2n32	2n11	1n 8	3n36	1n18	7n 5	2s 5	20n33	0n 8	23s11	1s19	18s41	1s 3	2n18	2n56	1n11		n.a.
T 2	17 34	16 16	4 41	21 13	0 21	0 41	2 31	2 11	1 10	3 32	1 19	7 4	2 5	20 33	0 8	23 11	1 19	18 42	1 4	2 22	2 57	1 13		n.a.
F 3	17 51	18 0	5 0	20 57	0 39	0 12	2 31	2 11	1 11	3 27	1 19	7 2	2 5	20 32	0 8	23 11	1 19	18 42	1 4	2 27	2 58	1 15		n.a.
S 4	18 8	18 52	5 5	20 38	0 57	0s17	2 31	2 12	1 12	3 23	1 19	7 1	2 4	20 32	0 8	23 10	1 19	18 43	1 4	2 31	3 0	1 17		n.a.
S 5	18 25	18 47	4 54	20 16	1 16	0 46	2 30	2 13	1 13	3 19	1 19	7 0	2 4	20 31	0 8	23 10	1 19	18 44	1 4	2 34	3 1	1 19		n.a.
M 6	18 41	17 42	4 28	19 52	1 36	1 14	2 29	2 15	1 14	3 15	1 19	6 58	2 4	20 31	0 8	23 10	1 19	18 44	1 4	2 37	3 2	1 21		n.a.
T 7	18 57	15 38	3 47	19 26	1 55	1 43	2 28	2 16	1 15	3 11	1 19	6 57	2 4	20 30	0 8	23 10	1 19	18 45	1 4	2 38	3 4	1 23		n.a.
W 8	19 13	12 40	2 52	18 58	2 13	2 12	2 28	2 18	1 16	3 8	1 19	6 56	2 4	20 29	0 8	23 9	1 19	18 46	1 4	2 39	3 5	1 25		n.a.
T 9	19 28	8 57	1 47	18 29	2 31	2 41	2 27	2 21	1 17	3 4	1 20	6 55	2 3	20 29	0 8	23 9	1 19	18 46	1 4	2 39	3 6	1 27		n.a.
F 10	19 43	4 39	0 33	18 0	2 47	3 10	2 25	2 23	1 18	3 0	1 20	6 53	2 3	20 28	0 8	23 9	1 19	18 47	1 4	2 39	3 7	1 29		n.a.
S 11	19 58	0 0	0n43	17 31	3 1	3 39	2 24	2 26	1 19	2 56	1 20	6 52	2 3	20 28	0 8	23 8	1 19	18 48	1 4	2 39	3 9	1 30		n.a.
S 12	20 12	4s42	1 58	17 3	3 14	4 9	2 23	2 29	1 20	2 52	1 20	6 51	2 3	20 27	0 8	23 8	1 19	18 48	1 4	2 40	3 10	1 32		n.a.
M13	20 26	9 10	3 6	16 36	3 24	4 37	2 22	2 32	1 21	2 49	1 20	6 50	2 2	20 26	0 9	23 8	1 19	18 49	1 5	2 42	3 11	1 34		n.a.
T 14	20 39	13 5	4 1	16 11	3 32	5 6	2 20	2 35	1 22	2 45	1 20	6 49	2 2	20 26	0 9	23 8	1 18	18 49	1 5	2 45	3 13	1 36		n.a.
W15	20 52	16 10	4 40	15 49	3 38	5 35	2 18	2 39	1 22	2 42	1 20	6 48	2 2	20 25	0 9	23 7	1 18	18 50	1 5	2 49	3 14	1 38		n.a.
T 16	21 5	18 10	5 0	15 29	3 42	6 4	2 17	2 43	1 23	2 38	1 21	6 47	2 2	20 25	0 9	23 7	1 18	18 51	1 5	2 53	3 15	1 40		n.a.
F 17	21 17	19 0	5 1	15 13	3 43	6 33	2 15	2 47	1 24	2 35	1 21	6 46	2 1	20 24	0 9	23 7	1 18	18 51	1 5	2 58	3 16	1 42		n.a.
S 18	21 29	18 40	4 44	15 0	3 42	7 2	2 13	2 51	1 25	2 31	1 21	6 45	2 1	20 24	0 9	23 6	1 18	18 52	1 5	3 2	3 18	1 44		n.a.
S 19	21 40	17 20	4 13	14 51	3 40	7 30	2 11	2 56	1 25	2 28	1 21	6 44	2 1	20 23	0 9	23 6	1 18	18 53	1 5	3 5	3 19	1 46		n.a.
M20	21 51	15 8	3 29	14 45	3 36	7 58	2 9	3 1	1 26	2 25	1 21	6 43	2 1	20 22	0 9	23 6	1 18	18 53	1 5	3 8	3 20	1 48		n.a.
T 21	22 1	12 18	2 37	14 43	3 30	8 27	2 7	3 6	1 27	2 21	1 21	6 42	2 0	20 22	0 9	23 5	1 18	18 54	1 5	3 9	3 22	1 50		n.a.
W22	22 12	8 59	1 39	14 44	3 23	8 55	2 5	3 11	1 27	2 18	1 21	6 42	2 0	20 21	0 9	23 5	1 18	18 55	1 5	3 9	3 23	1 51		n.a.
T 23	22 21	5 21	0 37	14 48	3 16	9 23	2 3	3 17	1 28	2 15	1 22	6 41	2 0	20 21	0 9	23 5	1 18	18 55	1 6	3 9	3 24	1 53		n.a.
F 24	22 31	1 34	0s26	14 55	3 7	9 51	2 1	3 22	1 28	2 12	1 22	6 40	2 0	20 20	0 9	23 4	1 18	18 56	1 6	3 9	3 25	1 55		n.a.
S 25	22 39	2n17	1 27	15 4	2 58	10 18	1 59	3 28	1 29	2 9	1 22	6 40	1 59	20 20	0 9	23 4	1 18	18 56	1 6	3 10	3 27	1 57		n.a.
S 26	22 48	6 3	2 25	15 16	2 48	10 46	1 56	3 34	1 29	2 6	1 22	6 39	1 59	20 19	0 9	23 4	1 18	18 57	1 6	3 11	3 28	1 59		n.a.
M27	22 56	9 37	3 17	15 30	2 38	11 13	1 54	3 40	1 30	2 3	1 22	6 38	1 59	20 18	0 9	23 3	1 18	18 58	1 6	3 13	3 29	2 1		n.a.
T 28	23 3	12 51	4 1	15 45	2 28	11 40	1 51	3 47	1 30	2 0	1 23	6 38	1 59	20 18	0 9	23 3	1 18	18 58	1 6	3 17	3 30	2 3		n.a.
W29	23 10	15 34	4 34	16 3	2 17	12 6	1 49	3 53	1 31	1 57	1 23	6 37	1 58	20 17	0 9	23 3	1 18	18 59	1 6	3 21	3 32	2 5		n.a.
T 30	23 17	17 37	4 54	16 21	2 7	12 33	1 46	4 0	1 31	1 55	1 23	6 37	1 58	20 17	0 9	23 2	1 18	19 0	1 6	3 27	3 33	2 7		n.a.
F 31	23s23	18n49	5s 0	16s41	1n56	12s59	1n44	4n 7	1n32	1n52	1n23	6n37	1s58	20n16	0n 9	23s 2	1s18	19s 0	1s 6	3n32	3n34	2n 9		n.a.

Julian Day Number = 655957.5, Delta T = 20h07m27s
Ecliptic obliquity = 24°00'40, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°13'42, Lahiri = -44°06'42 Julian Calendar 1 Dec. 2918 BCE == Greg. Calendar 7 Nov. 2918 BCE

The year -2917 astronomical counting style corresponds to year 2918 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2917 BCE
geocentric

JANUARY 2917 BCE (-2916) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 5 49	18♐15'11	5♋48	22♏ 6	9♏31	6♈57	28♍38	21°R 4	27°R42	24♉25	19♏14	21°R 3	21♍ 8	8♈55	n.a.	S 1
S 2	5 9 46	19°15'27	19° 6	22°51	10°43	7°14	28°45	21♈ 3	27♉40	24°27	19°16	20♍52	21° 5	9° 2	n.a.	S 2
M 3	5 13 42	20°15'42	2♌35	23°39	11°55	7°32	28°52	21° 1	27°37	24°29	19°17	20°43	21° 2	9° 8	n.a.	M 3
T 4	5 17 39	21°15'54	16°13	24°30	13° 7	7°49	28°58	21° 0	27°35	24°31	19°19	20°38	20°59	9°15	n.a.	T 4
W 5	5 21 36	22°16'05	29°59	25°25	14°19	8° 8	29° 4	20°59	27°33	24°33	19°21	20°35	20°56	9°22	n.a.	W 5
T 6	5 25 32	23°16'14	13♍52	26°23	15°31	8°26	29°11	20°58	27°31	24°35	19°23	20°34	20°53	9°28	n.a.	T 6
F 7	5 29 29	24°16'21	27°54	27°23	16°43	8°45	29°16	20°57	27°28	24°37	19°24	20°34	20°49	9°35	n.a.	F 7
S 8	5 33 25	25°16'26	12♎ 2	28°26	17°55	9° 4	29°22	20°56	27°26	24°39	19°26	20°33	20°46	9°42	n.a.	S 8
S 9	5 37 22	26°16'29	26°16	29°31	19° 7	9°24	29°28	20°56	27°24	24°41	19°28	20°31	20°43	9°48	n.a.	S 9
M10	5 41 18	27°16'31	10♏35	0♐39	20°19	9°44	29°33	20°55	27°22	24°43	19°29	20°26	20°40	9°55	n.a.	M10
T 11	5 45 15	28°16'31	24°54	1°48	21°31	10° 4	29°39	20°55	27°19	24°45	19°31	20°18	20°37	10° 2	n.a.	T 11
W12	5 49 11	29°16'29	9♐ 8	3° 0	22°43	10°25	29°44	20°54	27°17	24°47	19°33	20° 7	20°33	10° 8	n.a.	W12
T 13	5 53 8	0♑16'25	23°14	4°13	23°56	10°46	29°49	20°54	27°15	24°49	19°34	19°55	20°30	10°15	n.a.	T 13
F 14	5 57 4	1°16'19	7♑ 4	5°29	25° 8	11° 8	29°54	20°54	27°13	24°51	19°36	19°43	20°27	10°22	n.a.	F 14
S 15	6 1 1	2°16'10	20°35	6°46	26°20	11°29	29°58	20°D54	27°11	24°53	19°37	19°31	20°24	10°28	n.a.	S 15
S 16	6 4 58	3°16'00	3♒44	8° 4	27°32	11°52	0♎ 3	20°54	27° 9	24°56	19°39	19°22	20°21	10°35	n.a.	S 16
M17	6 8 54	4°15'46	16°32	9°25	28°45	12°14	0° 7	20°54	27° 7	24°58	19°41	19°15	20°18	10°42	n.a.	M17
T 18	6 12 51	5°15'31	29° 0	10°46	29°57	12°37	0°11	20°54	27° 5	25° 0	19°42	19°11	20°14	10°48	n.a.	T 18
W19	6 16 47	6°15'13	11♓10	12° 9	1♐ 9	13° 0	0°15	20°55	27° 3	25° 2	19°44	19° 9	20°11	10°55	n.a.	W19
T 20	6 20 44	7°14'52	23° 8	13°34	2°21	13°23	0°19	20°55	27° 2	25° 4	19°45	19°D 9	20° 8	11° 2	n.a.	T 20
F 21	6 24 40	8°14'29	4♈59	15° 0	3°34	13°46	0°23	20°56	27° 0	25° 6	19°46	19°R 9	20° 5	11° 8	n.a.	F 21
S 22	6 28 37	9°14'04	16°47	16°27	4°46	14°10	0°26	20°57	26°58	25° 9	19°48	19° 9	20° 2	11°15	n.a.	S 22
S 23	6 32 33	10°13'36	28°39	17°56	5°58	14°34	0°29	20°58	26°56	25°11	19°49	19° 7	19°58	11°21	n.a.	S 23
M24	6 36 30	11°13'05	10♉39	19°26	7°11	14°59	0°32	20°59	26°55	25°13	19°51	19° 3	19°55	11°28	n.a.	M24
T 25	6 40 26	12°12'32	22°52	20°58	8°23	15°23	0°35	21° 0	26°53	25°15	19°52	18°57	19°52	11°35	n.a.	T 25
W26	6 44 23	13°11'57	5♊22	22°31	9°36	15°48	0°38	21° 1	26°52	25°17	19°53	18°48	19°49	11°41	n.a.	W26
T 27	6 48 20	14°11'19	18°11	24° 5	10°48	16°13	0°41	21° 2	26°50	25°20	19°55	18°38	19°46	11°48	n.a.	T 27
F 28	6 52 16	15°10'39	1♋18	25°40	12° 0	16°39	0°43	21° 4	26°48	25°22	19°56	18°26	19°43	11°55	n.a.	F 28
S 29	6 56 13	16° 9'56	14°44	27°17	13°13	17° 4	0°45	21° 5	26°47	25°24	19°57	18°16	19°39	12° 1	n.a.	S 29
S 30	7 0 9	17° 9'11	28°26	28°55	14°25	17°30	0°47	21° 7	26°46	25°26	19°59	18° 6	19°36	12° 8	n.a.	S 30
M31	7 4 6	18♑ 8'24	12♌21	0♑34	15♐38	17♈56	0♎49	21♈ 9	26♉44	25♑29	20♏ 0	17♍59	19♍33	12♈15	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s29	19n 3	4s51	17s 2	1n45	13s25	1n41	4n14	1n32	1n49	1n23	6n36	1s58	20n16	0n 9	23s 2	1s18	19s 1	1s 6	3n38	3n36	2n10		n.a.
S 2	23 34	18 14	4 25	17 24	1 35	13 50	1 38	4 21	1 33	1 47	1 23	6 36	1 57	20 15	0 9	23 1	1 18	19 1	1 7	3 42	3 37	2 12		n.a.
M 3	23 39	16 25	3 45	17 47	1 24	14 16	1 35	4 28	1 33	1 44	1 24	6 36	1 57	20 14	0 9	23 1	1 18	19 2	1 7	3 46	3 38	2 14		n.a.
T 4	23 43	13 38	2 51	18 10	1 13	14 41	1 33	4 36	1 33	1 42	1 24	6 35	1 57	20 14	0 9	23 1	1 18	19 3	1 7	3 48	3 39	2 16		n.a.
W 5	23 47	10 5	1 47	18 33	1 3	15 5	1 30	4 44	1 34	1 39	1 24	6 35	1 56	20 13	0 9	23 0	1 18	19 3	1 7	3 49	3 41	2 18		n.a.
T 6	23 50	5 57	0 35	18 57	0 53	15 30	1 27	4 51	1 34	1 37	1 24	6 35	1 56	20 13	0 9	23 0	1 18	19 4	1 7	3 50	3 42	2 20		n.a.
F 7	23 53	1 27	0n39	19 21	0 43	15 53	1 24	4 59	1 34	1 35	1 24	6 35	1 56	20 12	0 9	22 59	1 18	19 4	1 7	3 50	3 43	2 22		n.a.
S 8	23 55	3s10	1 51	19 45	0 33	16 17	1 21	5 7	1 35	1 33	1 25	6 35	1 56	20 12	0 9	22 59	1 18	19 5	1 7	3 50	3 45	2 24		n.a.
S 9	23 57	7 38	2 57	20 9	0 23	16 40	1 18	5 16	1 35	1 30	1 25	6 35	1 55	20 11	0 9	22 59	1 18	19 5	1 7	3 51	3 46	2 26		n.a.
M10	23 59	11 41	3 52	20 33	0 14	17 3	1 15	5 24	1 35	1 28	1 25	6 35	1 55	20 11	0 9	22 58	1 18	19 6	1 7	3 53	3 47	2 28		n.a.
T 11	24 0	15 3	4 32	20 57	0 4	17 25	1 12	5 32	1 36	1 26	1 25	6 35	1 55	20 10	0 9	22 58	1 18	19 7	1 8	3 56	3 48	2 30		n.a.
W12	24 0	17 29	4 55	21 20	0s 5	17 47	1 9	5 41	1 36	1 25	1 25	6 35	1 54	20 10	0 9	22 57	1 18	19 7	1 8	4 0	3 50	2 31		n.a.
T 13	24 1	18 50	5 0	21 43	0 13	18 8	1 6	5 50	1 36	1 23	1 26	6 35	1 54	20 9	0 9	22 57	1 18	19 8	1 8	4 5	3 51	2 33		n.a.
F 14	24 0	19 2	4 47	22 5	0 22	18 29	1 3	5 59	1 36	1 21	1 26	6 36	1 54	20 9	0 9	22 57	1 18	19 8	1 8	4 10	3 52	2 35		n.a.
S 15	23 59	18 8	4 18	22 27	0 30	18 50	1 0	6 7	1 37	1 19	1 26	6 36	1 54	20 8	0 9	22 56	1 18	19 9	1 8	4 15	3 54	2 37		n.a.
S 16	23 58	16 17	3 36	22 48	0 38	19 10	0 57	6 16	1 37	1 18	1 26	6 36	1 53	20 8	0 9	22 56	1 18	19 9	1 8	4 18	3 55	2 39		n.a.
M17	23 56	13 39	2 44	23 8	0 45	19 29	0 54	6 26	1 37	1 16	1 26	6 36	1 53	20 8	0 9	22 55	1 18	19 10	1 8	4 21	3 56	2 41		n.a.
T 18	23 54	10 28	1 45	23 28	0 53	19 48	0 50	6 35	1 37	1 14	1 27	6 37	1 53	20 7	0 9	22 55	1 18	19 10	1 8	4 23	3 57	2 43		n.a.
W19	23 51	6 54	0 42	23 47	1 0	20 7	0 47	6 44	1 37	1 13	1 27	6 37	1 52	20 7	0 9	22 55	1 18	19 11	1 8	4 24	3 59	2 45		n.a.
T 20	23 48	3 7	0s21	24 4	1 6	20 24	0 44	6 54	1 38	1 12	1 27	6 38	1 52	20 6	0 9	22 54	1 18	19 11	1 9	4 24	4 0	2 47		n.a.
F 21	23 45	0n45	1 23	24 21	1 13	20 42	0 41	7 3	1 38	1 10	1 27	6 38	1 52	20 6	0 9	22 54	1 18	19 12	1 9	4 24	4 1	2 49		n.a.
S 22	23 41	4 35	2 22	24 37	1 19	20 59	0 38	7 13	1 38	1 9	1 27	6 39	1 52	20 5	0 9	22 53	1 18	19 12	1 9	4 24	4 2	2 50		n.a.
S 23	23 36	8 14	3 14	24 51	1 25	21 15	0 35	7 23	1 38	1 8	1 28	6 39	1 51	20 5	0 9	22 53	1 18	19 13	1 9	4 24	4 4	2 52		n.a.
M24	23 31	11 36	3 59	25 4	1 30	21 31	0 32	7 32	1 38	1 7	1 28	6 40	1 51	20 5	0 9	22 53	1 18	19 13	1 9	4 26	4 5	2 54		n.a.
T 25	23 26	14 32	4 33	25 16	1 35	21 46	0 28	7 42	1 38	1 6	1 28	6 41	1 51	20 4	0 9	22 52	1 18	19 14	1 9	4 29	4 6	2 56		n.a.
W26	23 20	16 52	4 55	25 27	1 40	22 0	0 25	7 52	1 38	1 5	1 28	6 41	1 50	20 4	0 9	22 52	1 18	19 14	1 9	4 32	4 8	2 58		n.a.
T 27	23 14	18 26	5 3	25 36	1 44	22 14	0 22	8 2	1 39	1 4	1 28	6 42	1 50	20 3	0 9	22 51	1 18	19 15	1 9	4 36	4 9	3 0		n.a.
F 28	23 7	19 4	4 56	25 44	1 48	22 27	0 19	8 12	1 39	1 3	1 29	6 43	1 50	20 3	0 9	22 51	1 18	19 15	1 9	4 41	4 10	3 2		n.a.
S 29	23 0	18 40	4 32	25 50	1 51	22 40	0 16	8 22	1 39	1 3	1 29	6 44	1 50	20 3	0 9	22 50	1 18	19 16	1 10	4 45	4 11	3 4		n.a.
S 30	22 53	17 11	3 52	25 55	1 54	22 52	0 13	8 33	1 39	1 2	1 29	6 45	1 49	20 2	0 9	22 50	1 18	19 16	1 10	4 49	4 13	3 6		n.a.
M31	22s45	14n39	2s58	25s58	1s57	23s 3	0n10	8n43	1n39	1n 2	1n29	6n46	1s49	20n 2	0n 9	22s50	1s18	19s17	1s10	4n51	4n14	3n 8		n.a.

Julian Day Number = 655988.5, Delta T = 20h07m24s
Ecliptic obliquity = 24°00'40, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°13'38, Lahiri = -44°06'38 Julian Calendar 1 Jan. 2917 BCE == Greg. Calendar 8 Dec. 2918 BCE

The year -2916 astronomical counting style corresponds to year 2917 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2917 BCE
geocentric

FEBRUARY 2917 BCE (-2916) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 8 2	19♉ 7'35	26♌24	2♉15	16♐50	18♈22	0♎51	21♈11	26°R43	25♉31	20♏ 1	17°R55	19♍30	12♈21	n.a.	T 1
W 2	7 11 59	20° 6'44	10♍32	3°56	18° 3	18°49	0°52	21°13	26♉42	25°33	20° 2	17♍53	19°27	12°28	n.a.	W 2
T 3	7 15 55	21° 5'51	24°42	5°40	19°15	19°15	0°53	21°15	26°40	25°35	20° 3	17°D53	19°24	12°35	n.a.	T 3
F 4	7 19 52	22° 4'55	8♎53	7°24	20°28	19°42	0°54	21°17	26°39	25°38	20° 4	17°54	19°20	12°41	n.a.	F 4
S 5	7 23 48	23° 3'58	23° 1	9°10	21°40	20° 9	0°55	21°19	26°38	25°40	20° 6	17°R54	19°17	12°48	n.a.	S 5
S 6	7 27 45	24° 2'59	7♏ 7	10°58	22°53	20°36	0°56	21°22	26°37	25°42	20° 7	17°54	19°14	12°55	n.a.	S 6
M 7	7 31 42	25° 1'58	21° 8	12°47	24° 5	21° 4	0°57	21°24	26°36	25°44	20° 8	17°51	19°11	13° 1	n.a.	M 7
T 8	7 35 38	26° 0'55	5♐ 4	14°37	25°18	21°31	0°57	21°27	26°35	25°47	20° 9	17°46	19° 8	13° 8	n.a.	T 8
W 9	7 39 35	26°59'50	18°52	16°28	26°30	21°59	0°R57	21°29	26°34	25°49	20°10	17°39	19° 4	13°15	n.a.	W 9
T 10	7 43 31	27°58'43	2♑30	18°21	27°43	22°27	0°57	21°32	26°33	25°51	20°11	17°31	19° 1	13°21	n.a.	T 10
F 11	7 47 28	28°57'34	15°55	20°16	28°56	22°55	0°57	21°35	26°32	25°53	20°12	17°22	18°58	13°28	n.a.	F 11
S 12	7 51 24	29°56'23	29° 4	22°11	0♑ 8	23°24	0°56	21°38	26°32	25°56	20°13	17°14	18°55	13°35	n.a.	S 12
S 13	7 55 21	0♒55'10	11♒58	24° 8	1°21	23°52	0°56	21°41	26°31	25°58	20°13	17° 8	18°52	13°41	n.a.	S 13
M14	7 59 17	1°53'54	24°34	26° 7	2°33	24°21	0°55	21°45	26°30	26° 0	20°14	17° 3	18°49	13°48	n.a.	M14
T 15	8 3 14	2°52'36	6♓55	28° 7	3°46	24°50	0°54	21°48	26°30	26° 3	20°15	17° 1	18°45	13°55	n.a.	T 15
W16	8 7 10	3°51'16	19° 2	0♒ 8	4°59	25°19	0°53	21°51	26°29	26° 5	20°16	17°D 0	18°42	14° 1	n.a.	W16
T 17	8 11 7	4°49'53	0♈59	2°10	6°11	25°48	0°51	21°55	26°29	26° 7	20°17	17° 1	18°39	14° 8	n.a.	T 17
F 18	8 15 3	5°48'28	12°50	4°13	7°24	26°17	0°50	21°58	26°28	26° 9	20°18	17° 3	18°36	14°15	n.a.	F 18
S 19	8 19 0	6°47'01	24°39	6°17	8°37	26°47	0°48	22° 2	26°28	26°11	20°18	17° 4	18°33	14°21	n.a.	S 19
S 20	8 22 57	7°45'31	6♉31	8°22	9°49	27°16	0°46	22° 6	26°27	26°14	20°19	17°R 5	18°30	14°28	n.a.	S 20
M21	8 26 53	8°43'59	18°32	10°28	11° 2	27°46	0°44	22°10	26°27	26°16	20°20	17° 4	18°26	14°35	n.a.	M21
T 22	8 30 50	9°42'24	0♊46	12°34	12°14	28°16	0°42	22°14	26°27	26°18	20°20	17° 2	18°23	14°41	n.a.	T 22
W23	8 34 46	10°40'48	13°18	14°41	13°27	28°46	0°39	22°18	26°27	26°20	20°21	16°58	18°20	14°48	n.a.	W23
T 24	8 38 43	11°39'09	26°10	16°47	14°40	29°16	0°37	22°22	26°27	26°23	20°22	16°54	18°17	14°55	n.a.	T 24
F 25	8 42 39	12°37'27	9♋26	18°54	15°52	29°47	0°34	22°26	26°26	26°25	20°22	16°48	18°14	15° 1	n.a.	F 25
S 26	8 46 36	13°35'44	23° 4	20°59	17° 5	0♉17	0°31	22°31	26°D26	26°27	20°23	16°43	18°10	15° 8	n.a.	S 26
S 27	8 50 32	14°33'58	7♌ 4	23° 4	18°18	0°48	0°28	22°35	26°26	26°29	20°23	16°38	18° 7	15°15	n.a.	S 27
M28	8 54 29	15°32'11	21°21	25° 8	19°31	1°18	0°24	22°39	26°27	26°31	20°24	16°35	18° 4	15°21	n.a.	M28
T 29	8 58 25	16♒30'21	5♍49	27♒11	20♑43	1♉49	0♎21	22♈44	26♉27	26♑33	20♏24	16♍33	18♍ 1	15♈28	n.a.	T 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s36	11n15	1s52	25s59	1s59	23s14	0n 7	8n53	1n39	1n 1	1n29	6n47	1s49	20n 2	0n 9	22s49	1s18	19s17	1s10	4n53	4n15	3n 9		n.a.
W 2	22 28	7 11	0 39	25 58	2 1	23 24	0 4	9 4	1 39	1 1	1 30	6 48	1 48	20 2	0 9	22 49	1 18	19 18	1 10	4 54	4 16	3 11		n.a.
T 3	22 19	2 43	0n37	25 56	2 3	23 33	0 1	9 14	1 39	1 0	1 30	6 49	1 48	20 1	0 9	22 48	1 18	19 18	1 10	4 54	4 18	3 13		n.a.
F 4	22 9	1s55	1 50	25 51	2 3	23 42	0s 2	9 25	1 39	1 0	1 30	6 50	1 48	20 1	0 9	22 48	1 18	19 18	1 10	4 54	4 19	3 15		n.a.
S 5	21 59	6 25	2 57	25 45	2 4	23 50	0 5	9 35	1 39	1 0	1 30	6 51	1 48	20 1	0 9	22 48	1 18	19 19	1 10	4 53	4 20	3 17		n.a.
S 6	21 49	10 33	3 53	25 36	2 4	23 57	0 8	9 46	1 39	1 0	1 30	6 52	1 47	20 0	0 9	22 47	1 18	19 19	1 10	4 54	4 22	3 19		n.a.
M 7	21 38	14 4	4 35	25 25	2 3	24 3	0 11	9 56	1 39	1 0	1 31	6 53	1 47	20 0	0 9	22 47	1 18	19 20	1 11	4 55	4 23	3 21		n.a.
T 8	21 27	16 45	5 0	25 13	2 2	24 9	0 14	10 7	1 39	1 0	1 31	6 55	1 47	20 0	0 9	22 46	1 18	19 20	1 11	4 57	4 24	3 23		n.a.
W 9	21 15	18 26	5 7	24 58	2 0	24 14	0 16	10 18	1 39	1 0	1 31	6 56	1 47	20 0	0 9	22 46	1 18	19 21	1 11	5 0	4 25	3 25		n.a.
T 10	21 4	19 3	4 57	24 40	1 58	24 19	0 19	10 28	1 39	1 0	1 31	6 57	1 46	20 0	0 9	22 45	1 18	19 21	1 11	5 3	4 27	3 27		n.a.
F 11	20 51	18 34	4 30	24 21	1 56	24 22	0 22	10 39	1 40	1 0	1 31	6 59	1 46	19 59	0 9	22 45	1 18	19 21	1 11	5 6	4 28	3 28		n.a.
S 12	20 39	17 5	3 50	23 59	1 52	24 25	0 25	10 50	1 40	1 1	1 32	7 0	1 46	19 59	0 9	22 45	1 18	19 22	1 11	5 9	4 29	3 30		n.a.
S 13	20 26	14 46	2 58	23 35	1 49	24 28	0 27	11 1	1 40	1 1	1 32	7 1	1 45	19 59	0 9	22 44	1 18	19 22	1 11	5 12	4 30	3 32		n.a.
M14	20 13	11 47	1 59	23 8	1 44	24 29	0 30	11 12	1 40	1 2	1 32	7 3	1 45	19 59	0 9	22 44	1 18	19 22	1 11	5 14	4 32	3 34		n.a.
T 15	19 59	8 20	0 54	22 39	1 39	24 30	0 33	11 23	1 40	1 2	1 32	7 4	1 45	19 59	0 9	22 43	1 18	19 23	1 12	5 15	4 33	3 36		n.a.
W16	19 45	4 36	0s11	22 8	1 34	24 30	0 35	11 33	1 40	1 3	1 32	7 6	1 45	19 59	0 9	22 43	1 18	19 23	1 12	5 15	4 34	3 38		n.a.
T 17	19 31	0 45	1 15	21 34	1 27	24 29	0 38	11 44	1 40	1 4	1 33	7 8	1 44	19 58	0 9	22 42	1 18	19 23	1 12	5 15	4 36	3 40		n.a.
F 18	19 16	3n 6	2 16	20 58	1 21	24 28	0 40	11 55	1 40	1 4	1 33	7 9	1 44	19 58	0 9	22 42	1 18	19 24	1 12	5 14	4 37	3 42		n.a.
S 19	19 1	6 49	3 10	20 20	1 13	24 26	0 42	12 6	1 40	1 5	1 33	7 11	1 44	19 58	0 9	22 42	1 18	19 24	1 12	5 14	4 38	3 44		n.a.
S 20	18 46	10 17	3 57	19 39	1 6	24 23	0 45	12 17	1 39	1 6	1 33	7 13	1 44	19 58	0 9	22 41	1 18	19 24	1 12	5 13	4 39	3 46		n.a.
M21	18 30	13 22	4 34	18 57	0 57	24 19	0 47	12 28	1 39	1 7	1 33	7 14	1 43	19 58	0 9	22 41	1 18	19 25	1 12	5 13	4 41	3 47		n.a.
T 22	18 15	15 55	4 59	18 12	0 48	24 15	0 49	12 39	1 39	1 8	1 33	7 16	1 43	19 58	0 9	22 40	1 18	19 25	1 12	5 14	4 42	3 49		n.a.
W23	17 58	17 48	5 11	17 26	0 39	24 10	0 52	12 50	1 39	1 10	1 34	7 18	1 43	19 58	0 9	22 40	1 18	19 25	1 13	5 16	4 43	3 51		n.a.
T 24	17 42	18 50	5 8	16 38	0 29	24 4	0 54	13 1	1 39	1 11	1 34	7 20	1 43	19 58	0 9	22 40	1 18	19 26	1 13	5 18	4 44	3 53		n.a.
F 25	17 25	18 53	4 48	15 49	0 19	23 58	0 56	13 12	1 39	1 12	1 34	7 21	1 42	19 58	0 9	22 39	1 18	19 26	1 13	5 20	4 46	3 55		n.a.
S 26	17 8	17 51	4 12	14 58	0 8	23 51	0 58	13 23	1 39	1 13	1 34	7 23	1 42	19 58	0 9	22 39	1 18	19 26	1 13	5 22	4 47	3 57		n.a.
S 27	16 51	15 44	3 19	14 6	0n 3	23 43	1 0	13 34	1 39	1 15	1 34	7 25	1 42	19 58	0 9	22 38	1 18	19 26	1 13	5 24	4 48	3 59		n.a.
M28	16 34	12 37	2 14	13 14	0 14	23 34	1 2	13 45	1 39	1 16	1 34	7 27	1 42	19 58	0 9	22 38	1 18	19 27	1 13	5 25	4 50	4 1		n.a.
T 29	16s16	8n41	0s59	12s21	0n25	23s25	1s 4	13n56	1n39	1n18	1n35	7n29	1s41	19n58	0n 9	22s38	1s18	19s27	1s13	5n26	4n51	4n 3		n.a.

Julian Day Number = 656019.5, Delta T = 20h07m22s
Ecliptic obliquity = 24°00'40, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°13'34, Lahiri = -44°06'34 Julian Calendar 1 Feb. 2917 BCE == Greg. Calendar 8 Jan. 2917 BCE

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ASTRODIENST EPHEMERIS for the year 2917 BCE
geocentric

MARCH 2917 BCE (-2916) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	9 2 22	17♒28'29	20♍24	29♒11	21♋56	2♉20	0°R17	22♈49	26♉27	26♋36	20♏25	16°D33	17♍58	15♈35	n.a.	W 1
T 2	9 6 18	18°26'36	4♎59	1♓10	23° 9	2°51	0♎13	22°53	26°27	26°38	20°25	16♍34	17°55	15°41	n.a.	T 2
F 3	9 10 15	19°24'41	19°29	3° 6	24°21	3°22	0° 9	22°58	26°27	26°40	20°25	16°35	17°51	15°48	n.a.	F 3
S 4	9 14 12	20°22'44	3♏50	4°59	25°34	3°53	0° 5	23° 3	26°28	26°42	20°26	16°36	17°48	15°55	n.a.	S 4
S 5	9 18 8	21°20'46	18° 0	6°50	26°47	4°25	0° 1	23° 8	26°28	26°44	20°26	16°R37	17°45	16° 1	n.a.	S 5
M 6	9 22 5	22°18'47	1♐57	8°37	28° 0	4°56	29♍56	23°13	26°29	26°46	20°26	16°37	17°42	16° 8	n.a.	M 6
T 7	9 26 1	23°16'45	15°40	10°21	29°12	5°28	29°52	23°18	26°29	26°48	20°27	16°35	17°39	16°15	n.a.	T 7
W 8	9 29 58	24°14'43	29° 9	12° 2	0♒25	5°59	29°47	23°24	26°30	26°50	20°27	16°33	17°36	16°21	n.a.	W 8
T 9	9 33 54	25°12'39	12♋24	13°39	1°38	6°31	29°42	23°29	26°30	26°52	20°27	16°30	17°32	16°28	n.a.	T 9
F 10	9 37 51	26°10'33	25°24	15°12	2°51	7° 3	29°37	23°34	26°31	26°54	20°27	16°27	17°29	16°35	n.a.	F 10
S 11	9 41 47	27° 8'25	8♒11	16°41	4° 4	7°35	29°32	23°40	26°32	26°56	20°27	16°24	17°26	16°41	n.a.	S 11
S 12	9 45 44	28° 6'16	20°44	18° 5	5°17	8° 7	29°26	23°45	26°32	26°58	20°27	16°22	17°23	16°48	n.a.	S 12
M13	9 49 40	29° 4'05	3♓ 5	19°26	6°29	8°40	29°21	23°51	26°33	27° 0	20°27	16°21	17°20	16°55	n.a.	M13
T 14	9 53 37	0♓ 1'53	15°15	20°43	7°42	9°12	29°15	23°57	26°34	27° 2	20°27	16°D20	17°16	17° 1	n.a.	T 14
W15	9 57 34	0°59'38	27°16	21°55	8°55	9°44	29° 9	24° 2	26°35	27° 4	20°R28	16°20	17°13	17° 8	n.a.	W15
T 16	10 1 30	1°57'22	9♈ 9	23° 3	10° 8	10°17	29° 3	24° 8	26°36	27° 6	20°27	16°21	17°10	17°15	n.a.	T 16
F 17	10 5 27	2°55'04	20°59	24° 7	11°21	10°49	28°57	24°14	26°37	27° 8	20°27	16°23	17° 7	17°21	n.a.	F 17
S 18	10 9 23	3°52'45	2♉47	25° 6	12°34	11°22	28°51	24°20	26°38	27°10	20°27	16°24	17° 4	17°28	n.a.	S 18
S 19	10 13 20	4°50'24	14°40	26° 0	13°47	11°55	28°45	24°26	26°39	27°12	20°27	16°25	17° 1	17°35	n.a.	S 19
M20	10 17 16	5°48'01	26°40	26°50	15° 0	12°28	28°38	24°32	26°40	27°14	20°27	16°25	16°57	17°41	n.a.	M20
T 21	10 21 13	6°45'36	8♊53	27°36	16°12	13° 1	28°32	24°38	26°42	27°16	20°27	16°R26	16°54	17°48	n.a.	T 21
W22	10 25 9	7°43'09	21°23	28°16	17°25	13°34	28°25	24°44	26°43	27°18	20°27	16°25	16°51	17°55	n.a.	W22
T 23	10 29 6	8°40'41	4♋14	28°52	18°38	14° 7	28°19	24°50	26°44	27°19	20°27	16°25	16°48	18° 1	n.a.	T 23
F 24	10 33 2	9°38'11	17°28	29°23	19°51	14°40	28°12	24°57	26°46	27°21	20°26	16°24	16°45	18° 8	n.a.	F 24
S 25	10 36 59	10°35'40	1♌ 9	29°49	21° 4	15°13	28° 5	25° 3	26°47	27°23	20°26	16°23	16°41	18°15	n.a.	S 25
S 26	10 40 56	11°33'07	15°15	0♈10	22°17	15°47	27°58	25° 9	26°48	27°25	20°26	16°23	16°38	18°21	n.a.	S 26
M27	10 44 52	12°30'32	29°43	0°26	23°30	16°20	27°51	25°16	26°50	27°26	20°26	16°22	16°35	18°28	n.a.	M27
T 28	10 48 49	13°27'56	14♍29	0°38	24°43	16°54	27°44	25°22	26°52	27°28	20°25	16°D22	16°32	18°35	n.a.	T 28
W29	10 52 45	14°25'19	29°25	0°44	25°56	17°27	27°37	25°29	26°53	27°30	20°25	16°22	16°29	18°41	n.a.	W29
T 30	10 56 42	15°22'40	14♎24	0°R46	27° 9	18° 1	27°29	25°36	26°55	27°32	20°24	16°22	16°26	18°48	n.a.	T 30
F 31	11 0 38	16♓20'01	29♎17	0♈43	28♒22	18♉35	27♍22	25♈42	26♉57	27♋33	20♏24	16°R22	16♍22	18♈55	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	15s58	4n13	0n21	11s28	0n37	23s15	1s 5	14n 7	1n39	1n20	1n35	7n31	1s41	19n58	0n 9	22s37	1s18	19s27	1s13	5n26	4n52	4n 5		n.a.
T 2	15 40	0s30	1 40	10 34	0 48	23 5	1 7	14 18	1 39	1 21	1 35	7 33	1 41	19 58	0 9	22 37	1 18	19 27	1 14	5 26	4 53	4 6		n.a.
F 3	15 21	5 10	2 51	9 41	0 59	22 53	1 9	14 29	1 39	1 23	1 35	7 35	1 41	19 58	0 9	22 36	1 18	19 28	1 14	5 25	4 55	4 8		n.a.
S 4	15 2	9 29	3 51	8 49	1 10	22 41	1 11	14 39	1 39	1 25	1 35	7 37	1 40	19 58	0 9	22 36	1 18	19 28	1 14	5 25	4 56	4 10		n.a.
S 5	14 43	13 11	4 37	7 57	1 21	22 29	1 12	14 50	1 39	1 27	1 35	7 39	1 40	19 58	0 9	22 36	1 18	19 28	1 14	5 24	4 57	4 12		n.a.
M 6	14 24	16 4	5 5	7 7	1 32	22 15	1 14	15 1	1 39	1 29	1 35	7 41	1 40	19 59	0 9	22 35	1 19	19 28	1 14	5 24	4 58	4 14		n.a.
T 7	14 5	18 0	5 15	6 17	1 42	22 2	1 15	15 12	1 39	1 31	1 36	7 44	1 40	19 59	0 9	22 35	1 19	19 28	1 14	5 25	5 0	4 16		n.a.
W 8	13 45	18 53	5 7	5 30	1 52	21 47	1 16	15 23	1 39	1 33	1 36	7 46	1 40	19 59	0 9	22 34	1 19	19 29	1 14	5 26	5 1	4 18		n.a.
T 9	13 25	18 43	4 43	4 43	2 1	21 32	1 18	15 33	1 38	1 35	1 36	7 48	1 39	19 59	0 9	22 34	1 19	19 29	1 14	5 27	5 2	4 20		n.a.
F 10	13 5	17 33	4 5	3 59	2 10	21 16	1 19	15 44	1 38	1 37	1 36	7 50	1 39	19 59	0 9	22 34	1 19	19 29	1 15	5 28	5 4	4 22		n.a.
S 11	12 45	15 31	3 15	3 16	2 18	21 0	1 20	15 55	1 38	1 39	1 36	7 52	1 39	19 59	0 9	22 33	1 19	19 29	1 15	5 29	5 5	4 23		n.a.
S 12	12 25	12 46	2 17	2 35	2 26	20 43	1 21	16 5	1 38	1 42	1 36	7 55	1 39	19 59	0 9	22 33	1 19	19 29	1 15	5 30	5 6	4 25		n.a.
M13	12 4	9 29	1 13	1 57	2 33	20 25	1 22	16 16	1 38	1 44	1 36	7 57	1 38	20 0	0 9	22 33	1 19	19 29	1 15	5 31	5 7	4 27		n.a.
T 14	11 44	5 51	0 6	1 20	2 39	20 7	1 23	16 27	1 38	1 46	1 36	7 59	1 38	20 0	0 9	22 32	1 19	19 30	1 15	5 31	5 9	4 29		n.a.
W15	11 23	2 2	1s 0	0 46	2 44	19 49	1 24	16 37	1 38	1 49	1 36	8 2	1 38	20 0	0 9	22 32	1 19	19 30	1 15	5 31	5 10	4 31		n.a.
T 16	11 2	1n50	2 3	0 15	2 49	19 29	1 25	16 48	1 38	1 51	1 36	8 4	1 38	20 0	0 9	22 31	1 19	19 30	1 15	5 30	5 11	4 33		n.a.
F 17	10 41	5 36	3 0	0n14	2 53	19 10	1 26	16 58	1 38	1 54	1 36	8 6	1 38	20 1	0 9	22 31	1 19	19 30	1 16	5 30	5 12	4 35		n.a.
S 18	10 19	9 8	3 50	0 41	2 56	18 49	1 27	17 8	1 37	1 56	1 37	8 9	1 37	20 1	0 9	22 31	1 19	19 30	1 16	5 30	5 14	4 37		n.a.
S 19	9 58	12 19	4 30	1 5	2 58	18 29	1 27	17 19	1 37	1 59	1 37	8 11	1 37	20 1	0 9	22 30	1 19	19 30	1 16	5 29	5 15	4 39		n.a.
M20	9 36	15 2	4 59	1 26	2 59	18 7	1 28	17 29	1 37	2 2	1 37	8 14	1 37	20 1	0 9	22 30	1 19	19 30	1 16	5 29	5 16	4 41		n.a.
T 21	9 14	17 8	5 15	1 45	2 59	17 46	1 28	17 39	1 37	2 4	1 37	8 16	1 37	20 2	0 9	22 30	1 19	19 30	1 16	5 29	5 17	4 42		n.a.
W22	8 52	18 28	5 16	2 0	2 58	17 23	1 29	17 49	1 37	2 7	1 37	8 19	1 37	20 2	0 9	22 29	1 19	19 30	1 16	5 29	5 19	4 44		n.a.
T 23	8 30	18 54	5 2	2 13	2 56	17 1	1 29	17 59	1 37	2 10	1 37	8 21	1 36	20 2	0 9	22 29	1 19	19 30	1 16	5 29	5 20	4 46		n.a.
F 24	8 8	18 21	4 32	2 23	2 53	16 37	1 30	18 9	1 37	2 12	1 37	8 24	1 36	20 3	0 9	22 29	1 19	19 30	1 16	5 29	5 21	4 48		n.a.
S 25	7 46	16 43	3 46	2 30	2 49	16 14	1 30	18 19	1 37	2 15	1 37	8 26	1 36	20 3	0 9	22 28	1 19	19 31	1 17	5 30	5 22	4 50		n.a.
S 26	7 24	14 2	2 45	2 34	2 44	15 50	1 30	18 29	1 36	2 18	1 37	8 29	1 36	20 3	0 9	22 28	1 19	19 31	1 17	5 30	5 24	4 52		n.a.
M27	7 1	10 25	1 31	2 35	2 38	15 25	1 30	18 39	1 36	2 21	1 37	8 31	1 36	20 4	0 9	22 28	1 19	19 31	1 17	5 30	5 25	4 54		n.a.
T 28	6 39	6 5	0 11	2 33	2 30	15 0	1 30	18 49	1 36	2 24	1 37	8 34	1 35	20 4	0 9	22 27	1 19	19 31	1 17	5 30	5 26	4 56		n.a.
W29	6 16	1 20	1n12	2 28	2 22	14 35	1 30	18 59	1 36	2 27	1 37	8 36	1 35	20 4	0 9	22 27	1 19	19 31	1 17	5 30	5 28	4 58		n.a.
T 30	5 54	3s31	2 30	2 20	2 13	14 9	1 30	19 8	1 36	2 30	1 37	8 39	1 35	20 5	0 9	22 27	1 19	19 31	1 17	5 30	5 29	4 59		n.a.
F 31	5s31	8s 7	3n37	2n 9	2n 2	13s43	1s30	19n18	1n36	2n33	1n37	8n42	1s35	20n 5	0n 9	22s27	1s19	19s31	1s17	5n30	5n30	5n 1		n.a.

Julian Day Number = 656048.5, Delta T = 20h07m19s
Ecliptic obliquity = 24°00'40, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°13'30, Lahiri = -44°06'30 Julian Calendar 1 March 2917 BCE == Greg. Calendar 6 Feb. 2917 BCE

The year -2916 astronomical counting style corresponds to year 2917 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2917 BCE
geocentric

APRIL 2917 BCE (-2916) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 4 35	17♓17'20	13♏58	0°R36	29♒35	19♉ 9	27°R15	25♈49	26♉58	27♋35	20°R24	16°R22	16♍19	19♈ 1	n.a.	S 1
S 2	11 8 31	18°14'39	28°21	0♈24	0♓48	19°43	27♍ 7	25°56	27° 0	27°36	20♏23	16♍22	16°16	19° 8	n.a.	S 2
M 3	11 12 28	19°11'57	12♐24	0° 8	2° 1	20°17	27° 0	26° 2	27° 2	27°38	20°23	16°D22	16°13	19°15	n.a.	M 3
T 4	11 16 25	20° 9'14	26° 5	29♓49	3°14	20°51	26°52	26° 9	27° 4	27°40	20°22	16°22	16°10	19°21	n.a.	T 4
W 5	11 20 21	21° 6'31	9♋25	29°26	4°27	21°25	26°45	26°16	27° 6	27°41	20°22	16°22	16° 7	19°28	n.a.	W 5
T 6	11 24 18	22° 3'47	22°25	28°59	5°40	21°59	26°37	26°23	27° 8	27°43	20°21	16°23	16° 3	19°35	n.a.	T 6
F 7	11 28 14	23° 1'01	5♒ 9	28°31	6°53	22°33	26°30	26°30	27°10	27°44	20°20	16°23	16° 0	19°41	n.a.	F 7
S 8	11 32 11	23°58'16	17°38	28° 0	8° 6	23° 8	26°22	26°37	27°12	27°45	20°20	16°24	15°57	19°48	n.a.	S 8
S 9	11 36 7	24°55'29	29°54	27°28	9°19	23°42	26°14	26°44	27°14	27°47	20°19	16°25	15°54	19°55	n.a.	S 9
M10	11 40 4	25°52'42	12♓ 1	26°55	10°33	24°17	26° 7	26°51	27°16	27°48	20°18	16°R25	15°51	20° 1	n.a.	M10
T 11	11 44 0	26°49'53	24° 0	26°21	11°46	24°51	25°59	26°59	27°18	27°50	20°18	16°25	15°47	20° 8	n.a.	T 11
W12	11 47 57	27°47'04	5♈53	25°47	12°59	25°26	25°51	27° 6	27°21	27°51	20°17	16°24	15°44	20°15	n.a.	W12
T 13	11 51 54	28°44'14	17°43	25°15	14°12	26° 0	25°44	27°13	27°23	27°52	20°16	16°23	15°41	20°21	n.a.	T 13
F 14	11 55 50	29°41'23	29°32	24°43	15°25	26°35	25°36	27°20	27°25	27°54	20°15	16°21	15°38	20°28	n.a.	F 14
S 15	11 59 47	0♈38'32	11♉22	24°13	16°38	27°10	25°29	27°27	27°28	27°55	20°15	16°19	15°35	20°35	n.a.	S 15
S 16	12 3 43	1°35'39	23°16	23°46	17°52	27°45	25°21	27°35	27°30	27°56	20°14	16°17	15°32	20°41	n.a.	S 16
M17	12 7 40	2°32'46	5♊17	23°21	19° 5	28°20	25°13	27°42	27°33	27°57	20°13	16°15	15°28	20°48	n.a.	M17
T 18	12 11 36	3°29'52	17°30	22°59	20°18	28°55	25° 6	27°50	27°35	27°59	20°12	16°14	15°25	20°55	n.a.	T 18
W19	12 15 33	4°26'57	29°58	22°41	21°31	29°30	24°59	27°57	27°38	28° 0	20°11	16°D13	15°22	21° 1	n.a.	W19
T 20	12 19 29	5°24'02	12♋44	22°27	22°45	0♊ 5	24°51	28° 4	27°40	28° 1	20°10	16°13	15°19	21° 8	n.a.	T 20
F 21	12 23 26	6°21'05	25°54	22°17	23°58	0°40	24°44	28°12	27°43	28° 2	20° 9	16°14	15°16	21°15	n.a.	F 21
S 22	12 27 23	7°18'08	9♌28	22°11	25°11	1°16	24°36	28°19	27°45	28° 3	20° 8	16°15	15°12	21°21	n.a.	S 22
S 23	12 31 19	8°15'10	23°29	22°D 9	26°24	1°51	24°29	28°27	27°48	28° 4	20° 7	16°17	15° 9	21°28	n.a.	S 23
M24	12 35 16	9°12'11	7♍57	22°12	27°38	2°27	24°22	28°35	27°51	28° 5	20° 6	16°18	15° 6	21°35	n.a.	M24
T 25	12 39 12	10° 9'12	22°46	22°20	28°51	3° 2	24°15	28°42	27°54	28° 6	20° 5	16°R18	15° 3	21°41	n.a.	T 25
W26	12 43 9	11° 6'12	7♎52	22°32	0♈ 4	3°37	24° 8	28°50	27°56	28° 7	20° 4	16°17	15° 0	21°48	n.a.	W26
T 27	12 47 5	12° 3'12	23° 5	22°49	1°18	4°13	24° 1	28°57	27°59	28° 8	20° 3	16°14	14°57	21°55	n.a.	T 27
F 28	12 51 2	13° 0'11	8♏15	23°10	2°31	4°49	23°54	29° 5	28° 2	28° 9	20° 2	16°11	14°53	22° 1	n.a.	F 28
S 29	12 54 59	13°57'11	23°14	23°36	3°44	5°24	23°47	29°13	28° 5	28°10	20° 1	16° 7	14°50	22° 8	n.a.	S 29
S 30	12 58 55	14♈54'11	7♐52	24♓ 7	4♈58	6♊ 0	23♍41	29♈20	28♉ 8	28♋10	20♏ 0	16♍ 4	14♍47	22♈15	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5s 8	12s 9	4n29	1n56	1n51	13s17	1s30	19n27	1n36	2n36	1n37	8n44	1s35	20n 6	0n 9	22s26	1s19	19s31	1s17	5n30	5n31	5n 3		n.a.
S 2	4 45	15 21	5 2	1 39	1 38	12 50	1 29	19 37	1 35	2 39	1 37	8 47	1 35	20 6	0 9	22 26	1 20	19 31	1 18	5 30	5 33	5 5		n.a.
M 3	4 22	17 35	5 17	1 21	1 25	12 23	1 29	19 46	1 35	2 42	1 37	8 50	1 34	20 7	0 9	22 26	1 20	19 31	1 18	5 30	5 34	5 7		n.a.
T 4	3 59	18 44	5 13	1 0	1 11	11 56	1 29	19 55	1 35	2 45	1 37	8 52	1 34	20 7	0 9	22 25	1 20	19 31	1 18	5 30	5 35	5 9		n.a.
W 5	3 36	18 48	4 53	0 37	0 56	11 28	1 28	20 4	1 35	2 48	1 37	8 55	1 34	20 7	0 9	22 25	1 20	19 31	1 18	5 30	5 36	5 11		n.a.
T 6	3 13	17 52	4 17	0 12	0 40	11 0	1 28	20 13	1 35	2 51	1 37	8 58	1 34	20 8	0 9	22 25	1 20	19 31	1 18	5 30	5 38	5 13		n.a.
F 7	2 50	16 3	3 30	0s14	0 24	10 32	1 27	20 22	1 35	2 54	1 37	9 1	1 34	20 8	0 9	22 25	1 20	19 31	1 18	5 30	5 39	5 14		n.a.
S 8	2 27	13 29	2 33	0 42	0 8	10 3	1 26	20 31	1 34	2 57	1 36	9 3	1 34	20 9	0 9	22 24	1 20	19 30	1 18	5 29	5 40	5 16		n.a.
S 9	2 4	10 22	1 30	1 10	0s 9	9 35	1 26	20 40	1 34	3 0	1 36	9 6	1 33	20 9	0 9	22 24	1 20	19 30	1 18	5 29	5 41	5 18		n.a.
M10	1 41	6 51	0 24	1 39	0 26	9 6	1 25	20 48	1 34	3 3	1 36	9 9	1 33	20 10	0 9	22 24	1 20	19 30	1 19	5 29	5 43	5 20		n.a.
T 11	1 17	3 5	0s42	2 8	0 43	8 36	1 24	20 57	1 34	3 6	1 36	9 12	1 33	20 10	0 9	22 24	1 20	19 30	1 19	5 29	5 44	5 22		n.a.
W12	0 54	0n47	1 46	2 37	0 59	8 7	1 23	21 5	1 34	3 9	1 36	9 14	1 33	20 11	0 9	22 23	1 20	19 30	1 19	5 29	5 45	5 24		n.a.
T 13	0 31	4 35	2 45	3 5	1 16	7 37	1 22	21 14	1 33	3 12	1 36	9 17	1 33	20 12	0 9	22 23	1 20	19 30	1 19	5 30	5 46	5 26		n.a.
F 14	0 8	8 12	3 37	3 32	1 31	7 7	1 21	21 22	1 33	3 15	1 36	9 20	1 33	20 12	0 9	22 23	1 20	19 30	1 19	5 30	5 48	5 28		n.a.
S 15	0n16	11 30	4 19	3 58	1 46	6 37	1 20	21 30	1 33	3 18	1 36	9 23	1 33	20 13	0 9	22 23	1 20	19 30	1 19	5 31	5 49	5 30		n.a.
S 16	0 39	14 20	4 51	4 22	2 1	6 7	1 19	21 38	1 33	3 21	1 36	9 26	1 32	20 13	0 9	22 23	1 20	19 30	1 19	5 32	5 50	5 31		n.a.
M17	1 2	16 36	5 10	4 45	2 14	5 36	1 18	21 46	1 33	3 24	1 36	9 28	1 32	20 14	0 9	22 22	1 20	19 30	1 19	5 33	5 52	5 33		n.a.
T 18	1 25	18 10	5 16	5 5	2 26	5 6	1 16	21 54	1 32	3 27	1 35	9 31	1 32	20 14	0 9	22 22	1 20	19 30	1 20	5 33	5 53	5 35		n.a.
W19	1 49	18 54	5 7	5 22	2 38	4 35	1 15	22 1	1 32	3 30	1 35	9 34	1 32	20 15	0 9	22 22	1 20	19 29	1 20	5 34	5 54	5 37		n.a.
T 20	2 12	18 41	4 43	5 38	2 48	4 4	1 14	22 9	1 32	3 32	1 35	9 37	1 32	20 16	0 9	22 22	1 20	19 29	1 20	5 34	5 55	5 39		n.a.
F 21	2 35	17 29	4 4	5 50	2 58	3 33	1 12	22 16	1 32	3 35	1 35	9 40	1 32	20 16	0 9	22 22	1 20	19 29	1 20	5 33	5 57	5 41		n.a.
S 22	2 58	15 16	3 10	6 0	3 6	3 2	1 11	22 24	1 32	3 38	1 35	9 43	1 32	20 17	0 9	22 22	1 20	19 29	1 20	5 33	5 58	5 43		n.a.
S 23	3 21	12 5	2 3	6 7	3 13	2 31	1 9	22 31	1 31	3 41	1 35	9 45	1 32	20 17	0 9	22 21	1 21	19 29	1 20	5 32	5 59	5 45		n.a.
M24	3 44	8 5	0 46	6 12	3 19	2 0	1 8	22 38	1 31	3 44	1 34	9 48	1 31	20 18	0 9	22 21	1 21	19 29	1 20	5 32	6 0	5 46		n.a.
T 25	4 7	3 29	0n36	6 13	3 24	1 29	1 6	22 45	1 31	3 46	1 34	9 51	1 31	20 19	0 9	22 21	1 21	19 29	1 20	5 32	6 2	5 48		n.a.
W26	4 30	1s25	1 56	6 11	3 27	0 57	1 4	22 52	1 31	3 49	1 34	9 54	1 31	20 19	0 9	22 21	1 21	19 28	1 20	5 32	6 3	5 50		n.a.
T 27	4 52	6 16	3 9	6 7	3 30	0 26	1 3	22 59	1 31	3 52	1 34	9 57	1 31	20 20	0 9	22 21	1 21	19 28	1 21	5 33	6 4	5 52		n.a.
F 28	5 15	10 41	4 8	6 0	3 31	0n 6	1 1	23 5	1 30	3 54	1 34	10 0	1 31	20 21	0 9	22 21	1 21	19 28	1 21	5 35	6 5	5 54		n.a.
S 29	5 38	14 22	4 49	5 50	3 32	0 37	0 59	23 11	1 30	3 57	1 33	10 3	1 31	20 21	0 9	22 21	1 21	19 28	1 21	5 36	6 7	5 56		n.a.
S 30	6n 0	17s 2	5n11	5s37	3s31	1n 8	0s57	23n18	1n30	3n59	1n33	10n 6	1s31	20n22	0n 9	22s20	1s21	19s28	1s21	5n37	6n 8	5n58		n.a.

Julian Day Number = 656079.5, Delta T = 20h07m17s
Ecliptic obliquity = 24°00'41, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°13'26, Lahiri = -44°06'26 Julian Calendar 1 Apr. 2917 BCE == Greg. Calendar 8 March 2917 BCE

The year -2916 astronomical counting style corresponds to year 2917 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2917 BCE
geocentric

MAY 2917 BCE (-2916) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	13 2 52	15♈51'10	22♐ 6	24♓42	6♈11	6♊36	23°R34	29♈28	28♉11	28♋11	19°R59	16°R 1	14♍44	22♈21	n.a.	M 1
T 2	13 6 48	16°48'10	5♋53	25°22	7°25	7°12	23♍27	29°36	28°14	28°12	19♏58	15♍59	14°41	22°28	n.a.	T 2
W 3	13 10 45	17°45'10	19°12	26° 5	8°38	7°48	23°21	29°44	28°17	28°13	19°57	15°D59	14°38	22°35	n.a.	W 3
T 4	13 14 41	18°42'11	2♒ 8	26°54	9°51	8°24	23°15	29°51	28°20	28°13	19°56	15°59	14°34	22°41	n.a.	T 4
F 5	13 18 38	19°39'11	14°43	27°46	11° 5	9° 0	23° 9	29°59	28°23	28°14	19°54	16° 1	14°31	22°48	n.a.	F 5
S 6	13 22 35	20°36'12	27° 2	28°43	12°18	9°36	23° 3	0♉ 7	28°26	28°15	19°53	16° 3	14°28	22°55	n.a.	S 6
S 7	13 26 31	21°33'13	9♓ 7	29°43	13°32	10°12	22°57	0°15	28°29	28°15	19°52	16° 4	14°25	23° 1	n.a.	S 7
M 8	13 30 28	22°30'14	21° 4	0♈48	14°45	10°48	22°51	0°23	28°32	28°16	19°51	16°R 4	14°22	23° 8	n.a.	M 8
T 9	13 34 24	23°27'16	2♈56	1°57	15°59	11°25	22°45	0°30	28°35	28°16	19°49	16° 2	14°18	23°15	n.a.	T 9
W10	13 38 21	24°24'17	14°45	3° 9	17°13	12° 1	22°40	0°38	28°39	28°17	19°48	15°59	14°15	23°21	n.a.	W10
T 11	13 42 17	25°21'19	26°34	4°26	18°26	12°37	22°34	0°46	28°42	28°17	19°47	15°54	14°12	23°28	n.a.	T 11
F 12	13 46 14	26°18'21	8♉24	5°46	19°40	13°14	22°29	0°54	28°45	28°18	19°46	15°48	14° 9	23°35	n.a.	F 12
S 13	13 50 10	27°15'24	20°18	7°10	20°53	13°50	22°24	1° 2	28°48	28°18	19°44	15°40	14° 6	23°41	n.a.	S 13
S 14	13 54 7	28°12'26	2♊17	8°38	22° 7	14°27	22°19	1°10	28°52	28°19	19°43	15°32	14° 3	23°48	n.a.	S 14
M15	13 58 4	29° 9'29	14°24	10°10	23°21	15° 4	22°14	1°17	28°55	28°19	19°42	15°25	13°59	23°55	n.a.	M15
T 16	14 2 0	0♋ 6'32	26°41	11°45	24°34	15°40	22° 9	1°25	28°58	28°19	19°40	15°19	13°56	24° 1	n.a.	T 16
W17	14 5 57	1° 3'35	9♌11	13°23	25°48	16°17	22° 5	1°33	29° 2	28°20	19°39	15°15	13°53	24° 8	n.a.	W17
T 18	14 9 53	2° 0'39	21°56	15° 5	27° 2	16°54	22° 0	1°41	29° 5	28°20	19°38	15°13	13°50	24°15	n.a.	T 18
F 19	14 13 50	2°57'42	5♎ 1	16°50	28°15	17°31	21°56	1°49	29° 8	28°20	19°36	15°D13	13°47	24°22	n.a.	F 19
S 20	14 17 46	3°54'46	18°27	18°39	29°29	18° 8	21°52	1°57	29°12	28°20	19°35	15°13	13°43	24°28	n.a.	S 20
S 21	14 21 43	4°51'50	2♍19	20°30	0♋43	18°45	21°48	2° 5	29°15	28°21	19°34	15°14	13°40	24°35	n.a.	S 21
M22	14 25 40	5°48'54	16°35	22°24	1°57	19°22	21°45	2°12	29°19	28°21	19°32	15°R15	13°37	24°42	n.a.	M22
T 23	14 29 36	6°45'58	1♏16	24°21	3°10	19°59	21°41	2°20	29°22	28°21	19°31	15°14	13°34	24°48	n.a.	T 23
W24	14 33 33	7°43'03	16°16	26°20	4°24	20°36	21°38	2°28	29°26	28°21	19°29	15°11	13°31	24°55	n.a.	W24
T 25	14 37 29	8°40'09	1♏28	28°21	5°38	21°13	21°34	2°36	29°29	28°R21	19°28	15° 5	13°28	25° 2	n.a.	T 25
F 26	14 41 26	9°37'15	16°42	0♋24	6°52	21°50	21°31	2°44	29°33	28°21	19°27	14°58	13°24	25° 8	n.a.	F 26
S 27	14 45 22	10°34'22	1♐48	2°28	8° 6	22°28	21°28	2°52	29°36	28°21	19°25	14°50	13°21	25°15	n.a.	S 27
S 28	14 49 19	11°31'30	16°36	4°34	9°19	23° 5	21°26	2°59	29°40	28°21	19°24	14°42	13°18	25°22	n.a.	S 28
M29	14 53 16	12°28'39	0♋59	6°40	10°33	23°42	21°23	3° 7	29°43	28°21	19°22	14°35	13°15	25°28	n.a.	M29
T 30	14 57 12	13°25'49	14°53	8°47	11°47	24°20	21°21	3°15	29°47	28°20	19°21	14°30	13°12	25°35	n.a.	T 30
W31	15 1 9	14♉23'00	28♋18	10♉54	13♉ 1	24♊57	21♍19	3♉23	29♉51	28♋20	19♏19	14♍27	13♍ 9	25♈42	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	6n23	18s35	5n12	5s21	3s30	1n40	0s56	23n24	1n30	4n 2	1n33	10n 8	1s31	20n23	0n 9	22s20	1s21	19s27	1s21	5n39	6n 9	6n 0			n.a.
T 2	6 45	18 58	4 55	5 3	3 28	2 11	0 54	23 30	1 29	4 4	1 33	10 11	1 30	20 23	0 9	22 20	1 21	19 27	1 21	5 39	6 10	6 1			n.a.
W 3	7 8	18 16	4 23	4 42	3 25	2 43	0 52	23 36	1 29	4 7	1 33	10 14	1 30	20 24	0 9	22 20	1 21	19 27	1 21	5 39	6 12	6 3			n.a.
T 4	7 30	16 37	3 38	4 19	3 20	3 14	0 50	23 42	1 29	4 9	1 32	10 17	1 30	20 25	0 9	22 20	1 21	19 27	1 21	5 39	6 13	6 5			n.a.
F 5	7 52	14 13	2 43	3 53	3 16	3 45	0 48	23 47	1 29	4 11	1 32	10 20	1 30	20 25	0 9	22 20	1 21	19 27	1 22	5 39	6 14	6 7			n.a.
S 6	8 14	11 12	1 42	3 25	3 10	4 17	0 46	23 53	1 28	4 14	1 32	10 23	1 30	20 26	0 9	22 20	1 21	19 26	1 22	5 38	6 15	6 9			n.a.
S 7	8 36	7 45	0 38	2 55	3 4	4 48	0 44	23 58	1 28	4 16	1 32	10 26	1 30	20 27	0 9	22 20	1 21	19 26	1 22	5 38	6 17	6 11			n.a.
M 8	8 58	4 2	0s27	2 22	2 57	5 19	0 42	24 3	1 28	4 18	1 31	10 29	1 30	20 28	0 9	22 20	1 21	19 26	1 22	5 37	6 18	6 13			n.a.
T 9	9 19	0 11	1 31	1 47	2 49	5 50	0 39	24 8	1 28	4 20	1 31	10 31	1 30	20 28	0 9	22 20	1 21	19 26	1 22	5 38	6 19	6 15			n.a.
W10	9 41	3n39	2 30	1 10	2 41	6 21	0 37	24 13	1 27	4 22	1 31	10 34	1 30	20 29	0 9	22 20	1 21	19 25	1 22	5 39	6 20	6 16			n.a.
T 11	10 2	7 21	3 22	0 31	2 32	6 51	0 35	24 17	1 27	4 24	1 31	10 37	1 30	20 30	0 9	22 20	1 22	19 25	1 22	5 41	6 22	6 18			n.a.
F 12	10 23	10 46	4 6	0n10	2 23	7 22	0 33	24 22	1 27	4 26	1 30	10 40	1 30	20 30	0 9	22 19	1 22	19 25	1 22	5 44	6 23	6 20			n.a.
S 13	10 44	13 46	4 39	0 53	2 13	7 52	0 31	24 26	1 27	4 28	1 30	10 43	1 29	20 31	0 9	22 19	1 22	19 25	1 22	5 47	6 24	6 22			n.a.
S 14	11 5	16 12	5 1	1 38	2 3	8 22	0 29	24 31	1 26	4 29	1 30	10 46	1 29	20 32	0 9	22 19	1 22	19 24	1 23	5 50	6 25	6 24			n.a.
M15	11 26	17 58	5 9	2 24	1 52	8 52	0 26	24 35	1 26	4 31	1 29	10 49	1 29	20 33	0 9	22 19	1 22	19 24	1 23	5 53	6 27	6 26			n.a.
T 16	11 47	18 55	5 3	3 12	1 41	9 22	0 24	24 38	1 26	4 33	1 29	10 51	1 29	20 33	0 9	22 19	1 22	19 24	1 23	5 55	6 28	6 28			n.a.
W17	12 7	18 59	4 43	4 2	1 30	9 52	0 22	24 42	1 26	4 34	1 29	10 54	1 29	20 34	0 9	22 19	1 22	19 24	1 23	5 57	6 29	6 29			n.a.
T 18	12 27	18 6	4 8	4 53	1 18	10 21	0 19	24 46	1 25	4 36	1 29	10 57	1 29	20 35	0 9	22 19	1 22	19 23	1 23	5 58	6 30	6 31			n.a.
F 19	12 47	16 14	3 20	5 45	1 7	10 51	0 17	24 49	1 25	4 37	1 28	11 0	1 29	20 36	0 9	22 19	1 22	19 23	1 23	5 58	6 32	6 33			n.a.
S 20	13 7	13 27	2 19	6 38	0 55	11 19	0 15	24 52	1 25	4 38	1 28	11 3	1 29	20 37	0 9	22 19	1 22	19 23	1 23	5 57	6 33	6 35			n.a.
S 21	13 27	9 49	1 9	7 32	0 43	11 48	0 12	24 55	1 24	4 40	1 28	11 6	1 29	20 37	0 9	22 19	1 22	19 22	1 23	5 57	6 34	6 37			n.a.
M22	13 46	5 32	0n 7	8 26	0 31	12 17	0 10	24 58	1 24	4 41	1 27	11 8	1 29	20 38	0 9	22 19	1 22	19 22	1 23	5 57	6 35	6 39			n.a.
T 23	14 6	0 47	1 25	9 21	0 20	12 45	0 8	25 1	1 24	4 42	1 27	11 11	1 29	20 39	0 9	22 20	1 22	19 22	1 23	5 57	6 37	6 41			n.a.
W24	14 25	4s 7	2 39	10 16	0 8	13 12	0 5	25 3	1 24	4 43	1 27	11 14	1 29	20 40	0 9	22 20	1 22	19 22	1 24	5 58	6 38	6 43			n.a.
T 25	14 44	8 48	3 42	11 11	0n 3	13 40	0 3	25 6	1 23	4 44	1 26	11 17	1 29	20 40	0 9	22 20	1 22	19 21	1 24	6 1	6 39	6 44			n.a.
F 26	15 2	12 55	4 30	12 6	0 14	14 7	0 1	25 8	1 23	4 45	1 26	11 20	1 29	20 41	0 9	22 20	1 22	19 21	1 24	6 3	6 40	6 46			n.a.
S 27	15 21	16 9	4 58	13 0	0 25	14 34	0n 2	25 10	1 23	4 46	1 26	11 22	1 29	20 42	0 9	22 20	1 22	19 21	1 24	6 7	6 42	6 48			n.a.
S 28	15 39	18 15	5 6	13 53	0 35	15 0	0 4	25 12	1 22	4 47	1 26	11 25	1 28	20 43	0 9	22 20	1 22	19 20	1 24	6 10	6 43	6 50			n.a.
M29	15 57	19 7	4 53	14 46	0 44	15 27	0 6	25 13	1 22	4 48	1 25	11 28	1 28	20 44	0 9	22 20	1 23	19 20	1 24	6 13	6 44	6 52			n.a.
T 30	16 15	18 47	4 24	15 36	0 53	15 52	0 9	25 15	1 22	4 48	1 25	11 31	1 28	20 44	0 9	22 20	1 23	19 20	1 24	6 15	6 45	6 54			n.a.
W31	16n32	17s23	3n41	16n26	1n 2	16n18	0n11	25n16	1n22	4n49	1n25	11n33	1s28	20n45	0n 9	22s20	1s23	19s19	1s24	6n16	6n47	6n56			n.a.

Julian Day Number = 656109.5, Delta T = 20h07m14s
Ecliptic obliquity = 24°00'41, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°13'22, Lahiri = -44°06'21 Julian Calendar 1 May 2917 BCE == Greg. Calendar 7 Apr. 2917 BCE

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ASTRODIENST EPHEMERIS for the year 2917 BCE
geocentric

JUNE 2917 BCE (-2916) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 5 5	15♉20'12	11♒15	13♉ 1	14♉15	25♊35	21°R17	3♉30	29♉54	28°R20	19°R18	14°D25	13♍ 5	25♈48	n.a.	T 1
F 2	15 9 2	16°17'25	23°48	15° 8	15°29	26°13	21♍15	3°38	29°58	28♋20	19♏17	14♍25	13° 2	25°55	n.a.	F 2
S 3	15 12 58	17°14'40	6♓ 4	17°15	16°43	26°50	21°13	3°46	0♊ 2	28°20	19°15	14°26	12°59	26° 2	n.a.	S 3
S 4	15 16 55	18°11'56	18° 5	19°21	17°57	27°28	21°12	3°54	0° 5	28°19	19°14	14°R26	12°56	26° 8	n.a.	S 4
M 5	15 20 52	19° 9'13	29°58	21°25	19°11	28° 6	21°11	4° 1	0° 9	28°19	19°12	14°25	12°53	26°15	n.a.	M 5
T 6	15 24 48	20° 6'31	11♈47	23°29	20°25	28°44	21°10	4° 9	0°13	28°19	19°11	14°22	12°49	26°22	n.a.	T 6
W 7	15 28 45	21° 3'51	23°35	25°32	21°39	29°22	21° 9	4°17	0°16	28°18	19° 9	14°16	12°46	26°28	n.a.	W 7
T 8	15 32 41	22° 1'12	5♉25	27°33	22°53	29°59	21° 8	4°24	0°20	28°18	19° 8	14° 7	12°43	26°35	n.a.	T 8
F 9	15 36 38	22°58'34	17°20	29°33	24° 7	0♋37	21° 8	4°32	0°24	28°17	19° 6	13°56	12°40	26°42	n.a.	F 9
S 10	15 40 34	23°55'57	29°22	1♊32	25°21	1°16	21° 7	4°40	0°27	28°17	19° 5	13°44	12°37	26°49	n.a.	S 10
S 11	15 44 31	24°53'22	11♊31	3°29	26°36	1°54	21°D 7	4°47	0°31	28°16	19° 4	13°31	12°34	26°55	n.a.	S 11
M12	15 48 27	25°50'48	23°48	5°25	27°50	2°32	21° 7	4°55	0°35	28°16	19° 2	13°19	12°30	27° 2	n.a.	M12
T 13	15 52 24	26°48'15	6♋16	7°19	29° 4	3°10	21° 7	5° 2	0°38	28°15	19° 1	13° 9	12°27	27° 9	n.a.	T 13
W14	15 56 21	27°45'43	18°54	9°12	0♊18	3°48	21° 8	5°10	0°42	28°15	18°59	13° 1	12°24	27°15	n.a.	W14
T 15	16 0 17	28°43'12	1♌45	11° 3	1°32	4°27	21° 8	5°17	0°46	28°14	18°58	12°56	12°21	27°22	n.a.	T 15
F 16	16 4 14	29°40'43	14°52	12°52	2°46	5° 5	21° 9	5°24	0°50	28°13	18°56	12°54	12°18	27°29	n.a.	F 16
S 17	16 8 10	0♊38'14	28°15	14°41	4° 1	5°44	21°10	5°32	0°53	28°13	18°55	12°D53	12°15	27°35	n.a.	S 17
S 18	16 12 7	1°35'46	11♍59	16°27	5°15	6°22	21°11	5°39	0°57	28°12	18°54	12°R53	12°11	27°42	n.a.	S 18
M19	16 16 3	2°33'20	26° 3	18°12	6°29	7° 1	21°13	5°47	1° 1	28°11	18°52	12°53	12° 8	27°49	n.a.	M19
T 20	16 20 0	3°30'55	10♎28	19°56	7°43	7°39	21°14	5°54	1° 4	28°10	18°51	12°51	12° 5	27°55	n.a.	T 20
W21	16 23 57	4°28'31	25°12	21°38	8°58	8°18	21°16	6° 1	1° 8	28°10	18°49	12°46	12° 2	28° 2	n.a.	W21
T 22	16 27 53	5°26'08	10♏ 9	23°18	10°12	8°57	21°18	6° 8	1°12	28° 9	18°48	12°39	11°59	28° 9	n.a.	T 22
F 23	16 31 50	6°23'47	25°12	24°57	11°26	9°35	21°20	6°15	1°16	28° 8	18°47	12°29	11°55	28°15	n.a.	F 23
S 24	16 35 46	7°21'27	10♐10	26°35	12°41	10°14	21°22	6°23	1°19	28° 7	18°45	12°19	11°52	28°22	n.a.	S 24
S 25	16 39 43	8°19'10	24°54	28°11	13°55	10°53	21°24	6°30	1°23	28° 6	18°44	12° 7	11°49	28°29	n.a.	S 25
M26	16 43 39	9°16'53	9♑17	29°46	15° 9	11°32	21°27	6°37	1°27	28° 5	18°43	11°57	11°46	28°35	n.a.	M26
T 27	16 47 36	10°14'39	23°13	1♋19	16°24	12°11	21°30	6°44	1°30	28° 4	18°41	11°49	11°43	28°42	n.a.	T 27
W28	16 51 32	11°12'26	6♒41	2°51	17°38	12°50	21°33	6°51	1°34	28° 3	18°40	11°44	11°40	28°49	n.a.	W28
T 29	16 55 29	12°10'16	19°41	4°21	18°53	13°29	21°36	6°58	1°38	28° 2	18°39	11°41	11°36	28°56	n.a.	T 29
F 30	16 59 26	13♊ 8'07	2♓17	5♋50	20♊ 7	14♋ 8	21♍39	7♉ 5	1♊41	28♋ 1	18♏38	11♍40	11♍33	29♈ 2	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n49	15s 8	2n48	17n13	1n10	16n43	0n13	25n17	1n21	4n49	1n24	11n36	1s28	20n46	0n 9	22s20	1s23	19s19	1s24	6n16	6n48	6n57		n.a.
F 2	17 6	12 12	1 48	17 59	1 17	17 7	0 16	25 18	1 21	4 50	1 24	11 39	1 28	20 47	0 9	22 20	1 23	19 19	1 24	6 16	6 49	6 59		n.a.
S 3	17 23	8 49	0 45	18 43	1 24	17 31	0 18	25 19	1 21	4 50	1 24	11 42	1 28	20 48	0 9	22 20	1 23	19 18	1 25	6 16	6 50	7 1		n.a.
S 4	17 39	5 7	0s20	19 25	1 29	17 55	0 20	25 19	1 20	4 50	1 23	11 44	1 28	20 48	0 9	22 20	1 23	19 18	1 25	6 16	6 52	7 3		n.a.
M 5	17 56	1 16	1 22	20 4	1 35	18 18	0 23	25 20	1 20	4 51	1 23	11 47	1 28	20 49	0 9	22 21	1 23	19 18	1 25	6 17	6 53	7 5		n.a.
T 6	18 11	2n37	2 20	20 41	1 39	18 41	0 25	25 20	1 20	4 51	1 23	11 50	1 28	20 50	0 9	22 21	1 23	19 18	1 25	6 18	6 54	7 7		n.a.
W 7	18 27	6 24	3 13	21 16	1 43	19 3	0 27	25 20	1 19	4 51	1 22	11 52	1 28	20 51	0 9	22 21	1 23	19 17	1 25	6 20	6 55	7 9		n.a.
T 8	18 42	9 56	3 57	21 48	1 46	19 24	0 29	25 20	1 19	4 51	1 22	11 55	1 28	20 52	0 9	22 21	1 23	19 17	1 25	6 24	6 57	7 10		n.a.
F 9	18 57	13 6	4 30	22 18	1 49	19 46	0 32	25 19	1 19	4 51	1 22	11 58	1 28	20 52	0 9	22 21	1 23	19 17	1 25	6 28	6 58	7 12		n.a.
S 10	19 12	15 44	4 52	22 46	1 50	20 6	0 34	25 19	1 18	4 50	1 21	12 0	1 28	20 53	0 9	22 21	1 23	19 16	1 25	6 33	6 59	7 14		n.a.
S 11	19 27	17 43	5 1	23 11	1 52	20 26	0 36	25 18	1 18	4 50	1 21	12 3	1 28	20 54	0 9	22 21	1 23	19 16	1 25	6 38	7 0	7 16		n.a.
M12	19 41	18 55	4 57	23 33	1 52	20 46	0 38	25 17	1 18	4 50	1 21	12 5	1 28	20 55	0 9	22 22	1 23	19 16	1 25	6 42	7 2	7 18		n.a.
T 13	19 54	19 14	4 38	23 54	1 52	21 5	0 40	25 16	1 17	4 49	1 20	12 8	1 28	20 56	0 9	22 22	1 23	19 15	1 25	6 46	7 3	7 20		n.a.
W14	20 8	18 36	4 5	24 12	1 52	21 23	0 42	25 14	1 17	4 49	1 20	12 11	1 28	20 56	0 10	22 22	1 23	19 15	1 26	6 49	7 4	7 21		n.a.
T 15	20 21	17 0	3 20	24 28	1 51	21 41	0 44	25 13	1 17	4 48	1 20	12 13	1 28	20 57	0 10	22 22	1 23	19 15	1 26	6 51	7 5	7 23		n.a.
F 16	20 34	14 30	2 23	24 41	1 49	21 58	0 46	25 11	1 16	4 48	1 19	12 16	1 28	20 58	0 10	22 22	1 24	19 14	1 26	6 52	7 7	7 25		n.a.
S 17	20 46	11 10	1 17	24 53	1 47	22 15	0 48	25 9	1 16	4 47	1 19	12 18	1 28	20 59	0 10	22 23	1 24	19 14	1 26	6 53	7 8	7 27		n.a.
S 18	20 58	7 10	0 5	25 2	1 45	22 31	0 50	25 7	1 16	4 46	1 19	12 21	1 28	21 0	0 10	22 23	1 24	19 14	1 26	6 53	7 9	7 29		n.a.
M19	21 10	2 40	1n 9	25 10	1 42	22 46	0 52	25 4	1 15	4 46	1 18	12 23	1 28	21 0	0 10	22 23	1 24	19 13	1 26	6 53	7 10	7 31		n.a.
T 20	21 21	2s 6	2 21	25 15	1 38	23 0	0 54	25 2	1 15	4 45	1 18	12 26	1 28	21 1	0 10	22 23	1 24	19 13	1 26	6 54	7 11	7 33		n.a.
W21	21 32	6 49	3 24	25 18	1 34	23 14	0 56	24 59	1 15	4 44	1 18	12 28	1 28	21 2	0 10	22 23	1 24	19 13	1 26	6 55	7 13	7 34		n.a.
T 22	21 43	11 12	4 14	25 20	1 30	23 28	0 58	24 56	1 14	4 43	1 17	12 30	1 28	21 3	0 10	22 24	1 24	19 12	1 26	6 58	7 14	7 36		n.a.
F 23	21 53	14 52	4 47	25 20	1 25	23 40	0 59	24 53	1 14	4 41	1 17	12 33	1 28	21 4	0 10	22 24	1 24	19 12	1 26	7 2	7 15	7 38		n.a.
S 24	22 3	17 33	5 1	25 18	1 20	23 52	1 1	24 50	1 13	4 40	1 17	12 35	1 28	21 4	0 10	22 24	1 24	19 12	1 26	7 6	7 16	7 40		n.a.
S 25	22 13	19 1	4 53	25 15	1 15	24 3	1 3	24 46	1 13	4 39	1 16	12 38	1 28	21 5	0 10	22 24	1 24	19 11	1 26	7 11	7 18	7 42		n.a.
M26	22 22	19 14	4 28	25 9	1 9	24 14	1 4	24 42	1 13	4 38	1 16	12 40	1 28	21 6	0 10	22 25	1 24	19 11	1 27	7 14	7 19	7 44		n.a.
T 27	22 31	18 14	3 47	25 3	1 3	24 23	1 6	24 38	1 12	4 36	1 16	12 42	1 28	21 7	0 10	22 25	1 24	19 11	1 27	7 18	7 20	7 45		n.a.
W28	22 39	16 15	2 54	24 55	0 56	24 32	1 7	24 34	1 12	4 35	1 15	12 45	1 28	21 7	0 10	22 25	1 24	19 11	1 27	7 20	7 21	7 47		n.a.
T 29	22 47	13 28	1 54	24 46	0 50	24 41	1 9	24 30	1 12	4 33	1 15	12 47	1 28	21 8	0 10	22 25	1 24	19 10	1 27	7 21	7 23	7 49		n.a.
F 30	22n55	10s 8	0n49	24n35	0n42	24n48	1n10	24n25	1n11	4n32	1n15	12n49	1s28	21n 9	0n10	22s26	1s24	19s10	1s27	7n21	7n24	7n51		n.a.

Julian Day Number = 656140.5, Delta T = 20h07m12s
Ecliptic obliquity = 24°00'40, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°13'18, Lahiri = -44°06'17 Julian Calendar 1 June 2917 BCE == Greg. Calendar 8 May 2917 BCE

The year -2916 astronomical counting style corresponds to year 2917 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2917 BCE
geocentric

JULY 2917 BCE (-2916) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 3 22	14♊ 6'00	14♓34	7♋17	21♊21	14♋48	21♍43	7♉11	1♊45	28°R 0	18°R36	11°R40	11♍30	29♈ 9	n.a.	S 1
S 2	17 7 19	15° 3'56	26°36	8°43	22°36	15°27	21°46	7°18	1°49	27♑59	18♏35	11♍40	11°27	29°16	n.a.	S 2
M 3	17 11 15	16° 1'53	8♈28	10° 7	23°50	16° 6	21°50	7°25	1°52	27°58	18°34	11°38	11°24	29°22	n.a.	M 3
T 4	17 15 12	16°59'53	20°17	11°29	25° 5	16°45	21°54	7°32	1°56	27°57	18°33	11°34	11°20	29°29	n.a.	T 4
W 5	17 19 8	17°57'54	2♉ 7	12°51	26°19	17°25	21°58	7°38	2° 0	27°55	18°31	11°28	11°17	29°36	n.a.	W 5
T 6	17 23 5	18°55'58	14° 1	14°10	27°34	18° 4	22° 3	7°45	2° 3	27°54	18°30	11°19	11°14	29°42	n.a.	T 6
F 7	17 27 1	19°54'04	26° 3	15°28	28°48	18°44	22° 7	7°51	2° 7	27°53	18°29	11° 8	11°11	29°49	n.a.	F 7
S 8	17 30 58	20°52'12	8♊14	16°44	0♌ 3	19°24	22°12	7°58	2°10	27°52	18°28	10°55	11° 8	29°56	n.a.	S 8
S 9	17 34 55	21°50'22	20°35	17°58	1°18	20° 3	22°17	8° 4	2°14	27°50	18°27	10°41	11° 5	0♉ 2	n.a.	S 9
M10	17 38 51	22°48'33	3♌ 8	19°10	2°32	20°43	22°22	8°11	2°17	27°49	18°25	10°29	11° 1	0° 9	n.a.	M10
T 11	17 42 48	23°46'47	15°52	20°21	3°47	21°23	22°27	8°17	2°21	27°48	18°24	10°18	10°58	0°16	n.a.	T 11
W12	17 46 44	24°45'03	28°47	21°29	5° 1	22° 3	22°32	8°23	2°25	27°47	18°23	10° 9	10°55	0°23	n.a.	W12
T 13	17 50 41	25°43'20	11♎54	22°35	6°16	22°42	22°37	8°30	2°28	27°45	18°22	10° 4	10°52	0°29	n.a.	T 13
F 14	17 54 37	26°41'39	25°12	23°39	7°31	23°22	22°43	8°36	2°32	27°44	18°21	10° 1	10°49	0°36	n.a.	F 14
S 15	17 58 34	27°40'00	8♍42	24°40	8°45	24° 2	22°49	8°42	2°35	27°42	18°20	10°D 0	10°46	0°43	n.a.	S 15
S 16	18 2 30	28°38'23	22°25	25°39	10° 0	24°42	22°55	8°48	2°38	27°41	18°19	10°R 0	10°42	0°49	n.a.	S 16
M17	18 6 27	29°36'47	6♎23	26°35	11°14	25°23	23° 1	8°54	2°42	27°40	18°18	10° 0	10°39	0°56	n.a.	M17
T 18	18 10 23	0♋35'14	20°36	27°29	12°29	26° 3	23° 7	9° 0	2°45	27°38	18°17	9°59	10°36	1° 3	n.a.	T 18
W19	18 14 20	1°33'42	5♏ 1	28°19	13°44	26°43	23°14	9° 5	2°49	27°37	18°16	9°55	10°33	1° 9	n.a.	W19
T 20	18 18 17	2°32'11	19°35	29° 6	14°58	27°23	23°20	9°11	2°52	27°35	18°15	9°49	10°30	1°16	n.a.	T 20
F 21	18 22 13	3°30'43	4♐14	29°49	16°13	28° 4	23°27	9°17	2°55	27°34	18°14	9°40	10°26	1°23	n.a.	F 21
S 22	18 26 10	4°29'17	18°51	0♑29	17°28	28°44	23°34	9°22	2°59	27°32	18°13	9°31	10°23	1°29	n.a.	S 22
S 23	18 30 6	5°27'53	3♑17	1° 4	18°42	29°24	23°41	9°28	3° 2	27°31	18°12	9°20	10°20	1°36	n.a.	S 23
M24	18 34 3	6°26'31	17°27	1°35	19°57	0♒ 5	23°48	9°33	3° 5	27°29	18°12	9°11	10°17	1°43	n.a.	M24
T 25	18 37 59	7°25'12	1♒16	2° 2	21°12	0°45	23°55	9°39	3° 8	27°28	18°11	9° 4	10°14	1°50	n.a.	T 25
W26	18 41 56	8°23'54	14°40	2°23	22°26	1°26	24° 2	9°44	3°12	27°26	18°10	8°59	10°11	1°56	n.a.	W26
T 27	18 45 52	9°22'39	27°40	2°39	23°41	2° 7	24°10	9°49	3°15	27°25	18° 9	8°56	10° 7	2° 3	n.a.	T 27
F 28	18 49 49	10°21'26	10♓17	2°49	24°56	2°47	24°18	9°55	3°18	27°23	18° 8	8°D56	10° 4	2°10	n.a.	F 28
S 29	18 53 45	11°20'16	22°35	2°R53	26°10	3°28	24°25	10° 0	3°21	27°21	18° 8	8°56	10° 1	2°16	n.a.	S 29
S 30	18 57 42	12°19'08	4♈39	2°51	27°25	4° 9	24°33	10° 5	3°24	27°20	18° 7	8°57	9°58	2°23	n.a.	S 30
M31	19 1 39	13♋18'03	16♈33	2♒42	28♋40	4♒50	24♍41	10♉10	3♊27	27♑18	18♏ 6	8°R57	9♍55	2♉30	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 2	6s27	0s15	24n23	0n35	24n55	1n12	24n20	1n11	4n30	1n14	12n52	1s28	21n10	0n10	22s26	1s24	19s10	1s27	7n21	7n25	7n53		n.a.
S 2	23 9	2 35	1 18	24 11	0 28	25 1	1 13	24 15	1 10	4 28	1 14	12 54	1 28	21 11	0 10	22 26	1 24	19 9	1 27	7 21	7 26	7 55		n.a.
M 3	23 15	1n21	2 17	23 57	0 20	25 6	1 14	24 10	1 10	4 26	1 14	12 56	1 28	21 11	0 10	22 26	1 24	19 9	1 27	7 22	7 28	7 57		n.a.
T 4	23 21	5 12	3 9	23 42	0 12	25 10	1 15	24 5	1 10	4 24	1 13	12 58	1 28	21 12	0 10	22 27	1 24	19 9	1 27	7 23	7 29	7 58		n.a.
W 5	23 27	8 51	3 53	23 26	0 3	25 14	1 17	23 59	1 9	4 22	1 13	13 0	1 28	21 13	0 10	22 27	1 24	19 9	1 27	7 26	7 30	8 0		n.a.
T 6	23 32	12 10	4 28	23 9	0s 5	25 17	1 18	23 54	1 9	4 20	1 13	13 3	1 28	21 14	0 10	22 27	1 24	19 8	1 27	7 29	7 31	8 2		n.a.
F 7	23 37	15 2	4 50	22 52	0 14	25 19	1 19	23 48	1 8	4 18	1 12	13 5	1 28	21 14	0 10	22 28	1 25	19 8	1 27	7 34	7 33	8 4		n.a.
S 8	23 41	17 16	5 0	22 34	0 23	25 20	1 20	23 42	1 8	4 16	1 12	13 7	1 28	21 15	0 10	22 28	1 25	19 8	1 27	7 39	7 34	8 6		n.a.
S 9	23 45	18 45	4 56	22 15	0 32	25 21	1 21	23 35	1 8	4 14	1 12	13 9	1 28	21 16	0 10	22 28	1 25	19 7	1 27	7 44	7 35	8 8		n.a.
M10	23 49	19 21	4 38	21 56	0 41	25 21	1 21	23 29	1 7	4 12	1 12	13 11	1 28	21 17	0 10	22 28	1 25	19 7	1 28	7 49	7 36	8 9		n.a.
T 11	23 52	18 59	4 5	21 36	0 50	25 19	1 22	23 22	1 7	4 9	1 11	13 13	1 28	21 17	0 10	22 29	1 25	19 7	1 28	7 53	7 37	8 11		n.a.
W12	23 54	17 38	3 20	21 16	1 0	25 18	1 23	23 15	1 6	4 7	1 11	13 15	1 28	21 18	0 10	22 29	1 25	19 7	1 28	7 56	7 39	8 13		n.a.
T 13	23 56	15 21	2 23	20 56	1 9	25 15	1 24	23 8	1 6	4 4	1 11	13 17	1 28	21 19	0 10	22 29	1 25	19 6	1 28	7 59	7 40	8 15		n.a.
F 14	23 58	12 13	1 18	20 36	1 19	25 12	1 24	23 0	1 6	4 2	1 10	13 19	1 28	21 19	0 10	22 30	1 25	19 6	1 28	8 0	7 41	8 17		n.a.
S 15	23 59	8 24	0 7	20 15	1 29	25 7	1 25	22 53	1 5	3 59	1 10	13 21	1 28	21 20	0 10	22 30	1 25	19 6	1 28	8 0	7 42	8 19		n.a.
S 16	24 0	4 4	1n 6	19 55	1 38	25 2	1 25	22 45	1 5	3 56	1 10	13 23	1 28	21 21	0 10	22 30	1 25	19 6	1 28	8 0	7 44	8 20		n.a.
M17	24 1	0s32	2 15	19 34	1 48	24 57	1 26	22 37	1 4	3 54	1 9	13 25	1 28	21 22	0 10	22 31	1 25	19 6	1 28	8 0	7 45	8 22		n.a.
T 18	24 0	5 11	3 18	19 14	1 58	24 50	1 26	22 29	1 4	3 51	1 9	13 27	1 28	21 22	0 10	22 31	1 25	19 5	1 28	8 0	7 46	8 24		n.a.
W19	24 0	9 36	4 9	18 54	2 8	24 43	1 26	22 21	1 3	3 48	1 9	13 28	1 28	21 23	0 10	22 31	1 25	19 5	1 28	8 2	7 47	8 26		n.a.
T 20	23 59	13 29	4 45	18 35	2 18	24 35	1 27	22 12	1 3	3 45	1 9	13 30	1 28	21 24	0 10	22 32	1 25	19 5	1 28	8 4	7 49	8 28		n.a.
F 21	23 58	16 33	5 2	18 17	2 27	24 26	1 27	22 4	1 3	3 42	1 8	13 32	1 28	21 24	0 10	22 32	1 25	19 5	1 28	8 8	7 50	8 29		n.a.
S 22	23 56	18 34	4 59	17 59	2 37	24 16	1 27	21 55	1 2	3 39	1 8	13 34	1 29	21 25	0 10	22 32	1 25	19 4	1 28	8 11	7 51	8 31		n.a.
S 23	23 54	19 21	4 37	17 42	2 46	24 6	1 27	21 46	1 2	3 36	1 8	13 36	1 29	21 26	0 10	22 33	1 25	19 4	1 28	8 15	7 52	8 33		n.a.
M24	23 51	18 54	3 59	17 26	2 55	23 55	1 27	21 37	1 1	3 33	1 7	13 37	1 29	21 26	0 10	22 33	1 25	19 4	1 28	8 19	7 53	8 35		n.a.
T 25	23 48	17 19	3 7	17 12	3 4	23 43	1 27	21 27	1 1	3 30	1 7	13 39	1 29	21 27	0 10	22 33	1 25	19 4	1 28	8 22	7 55	8 37		n.a.
W26	23 44	14 49	2 6	16 59	3 12	23 31	1 26	21 18	1 0	3 26	1 7	13 41	1 29	21 28	0 10	22 34	1 25	19 4	1 28	8 24	7 56	8 39		n.a.
T 27	23 40	11 38	1 0	16 47	3 20	23 18	1 26	21 8	1 0	3 23	1 7	13 42	1 29	21 28	0 10	22 34	1 25	19 4	1 29	8 25	7 57	8 40		n.a.
F 28	23 36	8 0	0s 7	16 38	3 28	23 4	1 26	20 58	0 59	3 20	1 6	13 44	1 29	21 29	0 10	22 34	1 25	19 3	1 29	8 25	7 58	8 42		n.a.
S 29	23 31	4 7	1 13	16 30	3 34	22 49	1 26	20 48	0 59	3 16	1 6	13 45	1 29	21 30	0 10	22 35	1 25	19 3	1 29	8 25	8 0	8 44		n.a.
S 30	23 25	0 9	2 14	16 25	3 40	22 34	1 25	20 37	0 58	3 13	1 6	13 47	1 29	21 30	0 10	22 35	1 25	19 3	1 29	8 24	8 1	8 46		n.a.
M31	23n20	3n47	3s 8	16n22	3s46	22n18	1n25	20n27	0n58	3n 9	1n 6	13n49	1s29	21n31	0n10	22s35	1s25	19s 3	1s29	8n24	8n 2	8n48		n.a.

Julian Day Number = 656170.5, Delta T = 20h07m09s
Ecliptic obliquity = 24°00'40, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°13'14, Lahiri = -44°06'13 Julian Calendar 1 July 2917 BCE == Greg. Calendar 7 June 2917 BCE

The year -2916 astronomical counting style corresponds to year 2917 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2917 BCE
geocentric

AUGUST 2917 BCE (-2916) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 5 35	14♋17'00	28♈24	2°R26	29♋54	5♌31	24♍50	10♉14	3♊30	27°R17	18°R 6	8°R56	9♍52	2♉36	n.a.	T 1
W 2	19 9 32	15°16'00	10♉15	2♌ 2	1♌ 9	6°12	24°58	10°19	3°33	27♏15	18♏ 5	8♍53	9°48	2°43	n.a.	W 2
T 3	19 13 28	16°15'02	22°12	1°32	2°24	6°53	25° 6	10°24	3°36	27°13	18° 4	8°47	9°45	2°50	n.a.	T 3
F 4	19 17 25	17°14'07	4♊19	0°54	3°38	7°34	25°15	10°28	3°39	27°12	18° 4	8°40	9°42	2°57	n.a.	F 4
S 5	19 21 21	18°13'14	16°38	0° 9	4°53	8°15	25°24	10°33	3°42	27°10	18° 3	8°31	9°39	3° 3	n.a.	S 5
S 6	19 25 18	19°12'23	29°12	29♋17	6° 8	8°57	25°33	10°37	3°45	27° 8	18° 3	8°22	9°36	3°10	n.a.	S 6
M 7	19 29 14	20°11'35	12♋ 1	28°19	7°23	9°38	25°41	10°42	3°48	27° 7	18° 2	8°13	9°32	3°17	n.a.	M 7
T 8	19 33 11	21°10'49	25° 4	27°17	8°37	10°19	25°51	10°46	3°51	27° 5	18° 2	8° 6	9°29	3°23	n.a.	T 8
W 9	19 37 7	22°10'06	8♌21	26°11	9°52	11° 1	26° 0	10°50	3°54	27° 3	18° 1	8° 0	9°26	3°30	n.a.	W 9
T 10	19 41 4	23° 9'25	21°51	25° 2	11° 7	11°42	26° 9	10°54	3°56	27° 2	18° 1	7°57	9°23	3°37	n.a.	T 10
F 11	19 45 1	24° 8'45	5♍30	23°53	12°21	12°24	26°18	10°58	3°59	27° 0	18° 0	7°D56	9°20	3°43	n.a.	F 11
S 12	19 48 57	25° 8'08	19°19	22°46	13°36	13° 5	26°28	11° 2	4° 2	26°58	18° 0	7°56	9°17	3°50	n.a.	S 12
S 13	19 52 54	26° 7'33	3♎15	21°41	14°51	13°47	26°38	11° 6	4° 4	26°57	18° 0	7°57	9°13	3°57	n.a.	S 13
M14	19 56 50	27° 6'59	17°18	20°41	16° 6	14°29	26°47	11°10	4° 7	26°55	17°59	7°58	9°10	4° 4	n.a.	M14
T 15	20 0 47	28° 6'28	1♏27	19°48	17°20	15°10	26°57	11°13	4° 9	26°53	17°59	7°R59	9° 7	4°10	n.a.	T 15
W16	20 4 43	29° 5'59	15°39	19° 3	18°35	15°52	27° 7	11°17	4°12	26°52	17°59	7°58	9° 4	4°17	n.a.	W16
T 17	20 8 40	0♌ 5'31	29°53	18°27	19°50	16°34	27°17	11°20	4°14	26°50	17°59	7°55	9° 1	4°24	n.a.	T 17
F 18	20 12 36	1° 5'06	14♐ 6	18° 1	21° 4	17°16	27°28	11°23	4°17	26°48	17°58	7°50	8°58	4°30	n.a.	F 18
S 19	20 16 33	2° 4'42	28°14	17°46	22°19	17°58	27°38	11°27	4°19	26°47	17°58	7°45	8°54	4°37	n.a.	S 19
S 20	20 20 29	3° 4'21	12♑14	17°D42	23°34	18°40	27°48	11°30	4°22	26°45	17°58	7°39	8°51	4°44	n.a.	S 20
M21	20 24 26	4° 4'02	26° 0	17°48	24°48	19°22	27°59	11°33	4°24	26°43	17°58	7°34	8°48	4°50	n.a.	M21
T 22	20 28 22	5° 3'45	9♒29	18° 6	26° 3	20° 4	28° 9	11°36	4°26	26°42	17°58	7°30	8°45	4°57	n.a.	T 22
W23	20 32 19	6° 3'30	22°40	18°33	27°17	20°46	28°20	11°38	4°28	26°40	17°58	7°27	8°42	5° 4	n.a.	W23
T 24	20 36 16	7° 3'17	5♓32	19°10	28°32	21°29	28°31	11°41	4°31	26°38	17°D58	7°D26	8°38	5°11	n.a.	T 24
F 25	20 40 12	8° 3'07	18° 6	19°56	29°47	22°11	28°42	11°44	4°33	26°37	17°58	7°27	8°35	5°17	n.a.	F 25
S 26	20 44 9	9° 2'59	0♈23	20°49	1♍ 1	22°53	28°52	11°46	4°35	26°35	17°58	7°28	8°32	5°24	n.a.	S 26
S 27	20 48 5	10° 2'54	12°27	21°50	2°16	23°36	29° 3	11°49	4°37	26°34	17°58	7°30	8°29	5°31	n.a.	S 27
M28	20 52 2	11° 2'50	24°23	22°58	3°30	24°18	29°15	11°51	4°39	26°32	17°58	7°32	8°26	5°37	n.a.	M28
T 29	20 55 58	12° 2'50	6♉14	24°11	4°45	25° 1	29°26	11°53	4°41	26°30	17°58	7°33	8°23	5°44	n.a.	T 29
W30	20 59 55	13° 2'51	18° 6	25°28	6° 0	25°43	29°37	11°55	4°43	26°29	17°58	7°R33	8°19	5°51	n.a.	W30
T 31	21 3 51	14♌ 2'55	0♊ 4	26♋50	7♍14	26♌26	29♍49	11♉57	4♊45	26♏27	17♏58	7♍32	8♍16	5♉57	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23n13	7n32	3s54	16n22	3s49	22n 1	1n24	20n16	0n57	3n 6	1n 5	13n50	1s29	21n31	0n10	22s36	1s25	19s 3	1s29	8n25	8n 3	8n49			n.a.
W 2	23 7	10 59	4 30	16 25	3 52	21 44	1 23	20 5	0 57	3 2	1 5	13 51	1 29	21 32	0 10	22 36	1 25	19 3	1 29	8 26	8 4	8 51			n.a.
T 3	23 0	14 1	4 54	16 30	3 54	21 26	1 23	19 54	0 57	2 59	1 5	13 53	1 29	21 33	0 10	22 36	1 25	19 3	1 29	8 28	8 6	8 53			n.a.
F 4	22 52	16 30	5 6	16 39	3 53	21 8	1 22	19 43	0 56	2 55	1 4	13 54	1 29	21 33	0 10	22 37	1 25	19 2	1 29	8 31	8 7	8 55			n.a.
S 5	22 44	18 17	5 4	16 50	3 51	20 48	1 21	19 32	0 56	2 51	1 4	13 56	1 29	21 34	0 10	22 37	1 25	19 2	1 29	8 34	8 8	8 57			n.a.
S 6	22 36	19 14	4 47	17 5	3 48	20 29	1 20	19 20	0 55	2 47	1 4	13 57	1 29	21 34	0 10	22 37	1 25	19 2	1 29	8 38	8 9	8 59			n.a.
M 7	22 27	19 13	4 16	17 22	3 42	20 8	1 19	19 8	0 55	2 43	1 4	13 58	1 29	21 35	0 10	22 38	1 25	19 2	1 29	8 41	8 11	9 0			n.a.
T 8	22 18	18 11	3 30	17 42	3 34	19 47	1 18	18 56	0 54	2 39	1 3	14 0	1 30	21 35	0 10	22 38	1 25	19 2	1 29	8 44	8 12	9 2			n.a.
W 9	22 8	16 9	2 33	18 5	3 24	19 26	1 17	18 44	0 54	2 35	1 3	14 1	1 30	21 36	0 10	22 39	1 25	19 2	1 29	8 46	8 13	9 4			n.a.
T 10	21 58	13 12	1 26	18 29	3 12	19 4	1 16	18 32	0 53	2 31	1 3	14 2	1 30	21 37	0 10	22 39	1 25	19 2	1 29	8 47	8 14	9 6			n.a.
F 11	21 48	9 31	0 13	18 55	2 58	18 41	1 15	18 20	0 53	2 27	1 3	14 3	1 30	21 37	0 10	22 39	1 25	19 2	1 29	8 48	8 16	9 8			n.a.
S 12	21 37	5 16	1n 1	19 22	2 43	18 18	1 13	18 7	0 52	2 23	1 2	14 4	1 30	21 38	0 10	22 40	1 26	19 2	1 29	8 48	8 17	9 9			n.a.
S 13	21 26	0 42	2 13	19 50	2 25	17 55	1 12	17 54	0 52	2 19	1 2	14 6	1 30	21 38	0 10	22 40	1 26	19 2	1 29	8 47	8 18	9 11			n.a.
M14	21 14	3s55	3 17	20 17	2 7	17 31	1 11	17 42	0 51	2 15	1 2	14 7	1 30	21 39	0 10	22 40	1 26	19 2	1 29	8 47	8 19	9 13			n.a.
T 15	21 2	8 21	4 10	20 44	1 48	17 6	1 9	17 28	0 51	2 11	1 2	14 8	1 30	21 39	0 10	22 41	1 26	19 2	1 30	8 47	8 20	9 15			n.a.
W16	20 50	12 20	4 48	21 10	1 28	16 41	1 8	17 15	0 50	2 6	1 2	14 9	1 30	21 40	0 10	22 41	1 26	19 2	1 30	8 47	8 22	9 17			n.a.
T 17	20 37	15 36	5 8	21 34	1 9	16 16	1 6	17 2	0 50	2 2	1 1	14 10	1 30	21 40	0 10	22 41	1 26	19 2	1 30	8 48	8 23	9 18			n.a.
F 18	20 24	17 55	5 9	21 57	0 49	15 50	1 4	16 48	0 49	1 58	1 1	14 11	1 30	21 41	0 10	22 42	1 26	19 2	1 30	8 50	8 24	9 20			n.a.
S 19	20 10	19 9	4 51	22 18	0 30	15 23	1 3	16 35	0 49	1 53	1 1	14 12	1 30	21 41	0 10	22 42	1 26	19 2	1 30	8 52	8 25	9 22			n.a.
S 20	19 56	19 11	4 17	22 37	0 12	14 57	1 1	16 21	0 48	1 49	1 1	14 13	1 30	21 42	0 10	22 42	1 26	19 2	1 30	8 54	8 26	9 24			n.a.
M21	19 42	18 4	3 27	22 53	0n 5	14 29	0 59	16 7	0 47	1 45	1 0	14 13	1 31	21 42	0 10	22 43	1 26	19 2	1 30	8 56	8 28	9 26			n.a.
T 22	19 27	15 57	2 27	23 7	0 21	14 2	0 57	15 53	0 47	1 40	1 0	14 14	1 31	21 42	0 11	22 43	1 26	19 2	1 30	8 58	8 29	9 27			n.a.
W23	19 12	13 2	1 20	23 18	0 36	13 34	0 55	15 39	0 46	1 36	1 0	14 15	1 31	21 43	0 11	22 43	1 26	19 2	1 30	8 59	8 30	9 29			n.a.
T 24	18 57	9 32	0 10	23 26	0 50	13 6	0 53	15 24	0 46	1 31	1 0	14 16	1 31	21 43	0 11	22 44	1 26	19 2	1 30	8 59	8 31	9 31			n.a.
F 25	18 41	5 42	0s58	23 31	1 2	12 37	0 51	15 10	0 45	1 26	1 0	14 17	1 31	21 44	0 11	22 44	1 26	19 2	1 30	8 59	8 33	9 33			n.a.
S 26	18 25	1 43	2 3	23 34	1 14	12 8	0 49	14 55	0 45	1 22	0 59	14 17	1 31	21 44	0 11	22 44	1 26	19 2	1 30	8 58	8 34	9 35			n.a.
S 27	18 9	2n16	3 1	23 34	1 23	11 39	0 47	14 40	0 44	1 17	0 59	14 18	1 31	21 45	0 11	22 45	1 26	19 2	1 30	8 57	8 35	9 36			n.a.
M28	17 52	6 7	3 50	23 31	1 32	11 9	0 45	14 25	0 44	1 12	0 59	14 19	1 31	21 45	0 11	22 45	1 26	19 2	1 30	8 57	8 36	9 38			n.a.
T 29	17 35	9 41	4 29	23 25	1 39	10 40	0 43	14 10	0 43	1 8	0 59	14 19	1 31	21 45	0 11	22 45	1 26	19 2	1 30	8 56	8 37	9 40			n.a.
W30	17 18	12 53	4 57	23 16	1 45	10 9	0 41	13 55	0 43	1 3	0 59	14 20	1 31	21 46	0 11	22 46	1 26	19 2	1 30	8 56	8 39	9 42			n.a.
T 31	17n 0	15n34	5s12	23n 5	1n50	9n39	0n38	13n40	0n42	0n58	0n58	14n20	1s31	21n46	0n11	22s46	1s26	19s 2	1s30	8n57	8n40	9n44			n.a.

Julian Day Number = 656201.5, Delta T = 20h07m06s
Ecliptic obliquity = 24°00'40, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°13'10, Lahiri = -44°06'09 Julian Calendar 1 Aug. 2917 BCE == Greg. Calendar 8 July 2917 BCE

The year -2916 astronomical counting style corresponds to year 2917 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2917 BCE
geocentric

SEPTEMBER 2917 BCE (-2916) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	21 7 48	15♌ 3'02	12♊12	28♋16	8♍29	27♌ 9	29♍59	11♉59	4♊46	26°R26	17♏59	7°R30	8♍13	6♉ 4	n.a.	F 1
S 2	21 11 44	16° 3'10	24°34	29°44	9°43	27°51	0♎12	12° 1	4°48	26♑24	17°59	7♍27	8°10	6°11	n.a.	S 2
S 3	21 15 41	17° 3'21	7♋14	1♌16	10°58	28°34	0°23	12° 2	4°50	26°22	17°59	7°24	8° 7	6°18	n.a.	S 3
M 4	21 19 37	18° 3'35	20°13	2°49	12°12	29°17	0°35	12° 4	4°51	26°21	18° 0	7°20	8° 4	6°24	n.a.	M 4
T 5	21 23 34	19° 3'50	3♌32	4°23	13°27	29°59	0°47	12° 5	4°53	26°19	18° 0	7°18	8° 0	6°31	n.a.	T 5
W 6	21 27 31	20° 4'08	17°10	5°59	14°41	0♍43	0°59	12° 7	4°55	26°18	18° 0	7°16	7°57	6°38	n.a.	W 6
T 7	21 31 27	21° 4'27	1♍ 5	7°36	15°56	1°26	1°10	12° 8	4°56	26°16	18° 1	7°D15	7°54	6°44	n.a.	T 7
F 8	21 35 24	22° 4'49	15°12	9°14	17°10	2° 9	1°22	12° 9	4°58	26°15	18° 1	7°15	7°51	6°51	n.a.	F 8
S 9	21 39 20	23° 5'12	29°28	10°53	18°25	2°52	1°35	12°10	4°59	26°13	18° 1	7°16	7°48	6°58	n.a.	S 9
S 10	21 43 17	24° 5'37	13♎49	12°31	19°39	3°35	1°47	12°11	5° 0	26°12	18° 2	7°17	7°44	7° 4	n.a.	S 10
M11	21 47 13	25° 6'04	28°10	14°10	20°54	4°19	1°59	12°11	5° 2	26°11	18° 2	7°18	7°41	7°11	n.a.	M11
T 12	21 51 10	26° 6'32	12♏28	15°50	22° 8	5° 2	2°11	12°12	5° 3	26° 9	18° 3	7°19	7°38	7°18	n.a.	T 12
W13	21 55 6	27° 7'02	26°40	17°29	23°22	5°45	2°24	12°12	5° 4	26° 8	18° 4	7°R19	7°35	7°25	n.a.	W13
T 14	21 59 3	28° 7'34	10♐44	19° 8	24°37	6°29	2°36	12°13	5° 5	26° 6	18° 4	7°19	7°32	7°31	n.a.	T 14
F 15	22 2 59	29° 8'07	24°38	20°47	25°51	7°12	2°48	12°13	5° 6	26° 5	18° 5	7°18	7°29	7°38	n.a.	F 15
S 16	22 6 56	0♍ 8'41	8♑21	22°26	27° 5	7°56	3° 1	12°13	5° 7	26° 4	18° 5	7°17	7°25	7°45	n.a.	S 16
S 17	22 10 53	1° 9'17	21°53	24° 4	28°20	8°39	3°13	12°R13	5° 8	26° 2	18° 6	7°17	7°22	7°51	n.a.	S 17
M18	22 14 49	2° 9'55	5♒11	25°43	29°34	9°23	3°26	12°13	5° 9	26° 1	18° 7	7°16	7°19	7°58	n.a.	M18
T 19	22 18 46	3°10'34	18°16	27°21	0♎48	10° 7	3°39	12°13	5°10	26° 0	18° 8	7°15	7°16	8° 5	n.a.	T 19
W20	22 22 42	4°11'15	1♓ 7	28°59	2° 3	10°51	3°52	12°13	5°11	25°59	18° 8	7°15	7°13	8°12	n.a.	W20
T 21	22 26 39	5°11'58	13°44	0♍36	3°17	11°34	4° 4	12°12	5°12	25°57	18° 9	7°D15	7° 9	8°18	n.a.	T 21
F 22	22 30 35	6°12'42	26° 8	2°13	4°31	12°18	4°17	12°12	5°12	25°56	18°10	7°15	7° 6	8°25	n.a.	F 22
S 23	22 34 32	7°13'27	8♈20	3°50	5°45	13° 2	4°30	12°11	5°13	25°55	18°11	7°R15	7° 3	8°32	n.a.	S 23
S 24	22 38 28	8°14'15	20°22	5°27	6°59	13°46	4°43	12°10	5°14	25°54	18°12	7°15	7° 0	8°38	n.a.	S 24
M25	22 42 25	9°15'04	2♉17	7° 3	8°14	14°30	4°56	12°10	5°14	25°53	18°13	7°15	6°57	8°45	n.a.	M25
T 26	22 46 21	10°15'55	14° 8	8°39	9°28	15°14	5° 9	12° 9	5°15	25°52	18°14	7°15	6°54	8°52	n.a.	T 26
W27	22 50 18	11°16'48	26° 0	10°15	10°42	15°58	5°22	12° 8	5°15	25°51	18°15	7°14	6°50	8°58	n.a.	W27
T 28	22 54 15	12°17'42	7♊56	11°51	11°56	16°42	5°35	12° 6	5°15	25°50	18°16	7°D14	6°47	9° 5	n.a.	T 28
F 29	22 58 11	13°18'39	20° 1	13°26	13°10	17°27	5°49	12° 5	5°16	25°49	18°17	7°14	6°44	9°12	n.a.	F 29
S 30	23 2 8	14♍19'37	2♋21	15♍ 1	14♎24	18♍11	6♎ 2	12♉ 4	5♊16	25♑48	18♏18	7♍15	6♍41	9♉19	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16n42	17n37	5s14	22n52	1n54	9n 8	0n36	13n24	0n42	0n53	0n58	14n21	1s31	21n46	0n11	22s46	1s26	19s 2	1s30	8n58	8n41	9n45		n.a.
S 2	16 24	18 53	5 1	22 36	1 57	8 38	0 34	13 9	0 41	0 48	0 58	14 21	1 32	21 47	0 11	22 46	1 26	19 2	1 30	8 59	8 42	9 47		n.a.
S 3	16 6	19 15	4 33	22 17	1 59	8 6	0 31	12 53	0 40	0 43	0 58	14 22	1 32	21 47	0 11	22 47	1 26	19 2	1 30	9 0	8 44	9 49		n.a.
M 4	15 47	18 38	3 51	21 57	2 0	7 35	0 29	12 37	0 40	0 38	0 58	14 22	1 32	21 47	0 11	22 47	1 26	19 3	1 30	9 1	8 45	9 51		n.a.
T 5	15 28	16 59	2 56	21 34	2 1	7 4	0 26	12 21	0 39	0 33	0 57	14 22	1 32	21 48	0 11	22 47	1 26	19 3	1 30	9 2	8 46	9 52		n.a.
W 6	15 8	14 20	1 49	21 10	2 1	6 32	0 24	12 5	0 39	0 28	0 57	14 23	1 32	21 48	0 11	22 48	1 26	19 3	1 31	9 3	8 47	9 54		n.a.
T 7	14 49	10 49	0 34	20 44	2 0	6 0	0 21	11 49	0 38	0 23	0 57	14 23	1 32	21 48	0 11	22 48	1 26	19 3	1 31	9 3	8 48	9 56		n.a.
F 8	14 29	6 38	0n44	20 16	1 58	5 28	0 19	11 32	0 38	0 18	0 57	14 23	1 32	21 49	0 11	22 48	1 26	19 3	1 31	9 3	8 50	9 58		n.a.
S 9	14 9	2 2	2 0	19 47	1 56	4 56	0 16	11 16	0 37	0 13	0 57	14 24	1 32	21 49	0 11	22 48	1 25	19 3	1 31	9 3	8 51	10 0		n.a.
S 10	13 48	2s41	3 9	19 16	1 54	4 24	0 13	10 59	0 36	0 8	0 56	14 24	1 32	21 49	0 11	22 49	1 25	19 4	1 31	9 2	8 52	10 1		n.a.
M11	13 28	7 15	4 6	18 44	1 51	3 51	0 11	10 43	0 36	0 3	0 56	14 24	1 32	21 49	0 11	22 49	1 25	19 4	1 31	9 2	8 53	10 3		n.a.
T 12	13 7	11 23	4 48	18 11	1 48	3 19	0 8	10 26	0 35	0s 2	0 56	14 24	1 32	21 50	0 11	22 49	1 25	19 4	1 31	9 2	8 54	10 5		n.a.
W13	12 46	14 50	5 12	17 36	1 44	2 46	0 5	10 9	0 35	0 7	0 56	14 24	1 32	21 50	0 11	22 49	1 25	19 4	1 31	9 2	8 56	10 7		n.a.
T 14	12 24	17 22	5 16	17 1	1 40	2 14	0 3	9 52	0 34	0 12	0 56	14 24	1 33	21 50	0 11	22 50	1 25	19 4	1 31	9 2	8 57	10 8		n.a.
F 15	12 3	18 51	5 3	16 25	1 35	1 41	0s 0	9 35	0 33	0 18	0 56	14 24	1 33	21 50	0 11	22 50	1 25	19 5	1 31	9 2	8 58	10 10		n.a.
S 16	11 41	19 13	4 32	15 48	1 31	1 8	0 3	9 18	0 33	0 23	0 55	14 24	1 33	21 51	0 11	22 50	1 25	19 5	1 31	9 2	8 59	10 12		n.a.
S 17	11 19	18 28	3 46	15 10	1 26	0 36	0 6	9 1	0 32	0 28	0 55	14 24	1 33	21 51	0 11	22 50	1 25	19 5	1 31	9 3	9 0	10 14		n.a.
M18	10 57	16 42	2 49	14 31	1 21	0 3	0 8	8 43	0 32	0 33	0 55	14 24	1 33	21 51	0 11	22 51	1 25	19 5	1 31	9 3	9 2	10 16		n.a.
T 19	10 35	14 5	1 44	13 52	1 16	0s30	0 11	8 26	0 31	0 39	0 55	14 24	1 33	21 51	0 11	22 51	1 25	19 6	1 31	9 3	9 3	10 17		n.a.
W20	10 12	10 49	0 34	13 12	1 10	1 3	0 14	8 8	0 30	0 44	0 55	14 24	1 33	21 51	0 11	22 51	1 25	19 6	1 31	9 3	9 4	10 19		n.a.
T 21	9 50	7 6	0s36	12 31	1 4	1 35	0 17	7 51	0 30	0 49	0 55	14 23	1 33	21 52	0 11	22 51	1 25	19 6	1 31	9 3	9 5	10 21		n.a.
F 22	9 27	3 9	1 43	11 50	0 59	2 8	0 20	7 33	0 29	0 55	0 54	14 23	1 33	21 52	0 11	22 52	1 25	19 6	1 31	9 3	9 7	10 23		n.a.
S 23	9 4	0n52	2 44	11 9	0 53	2 41	0 22	7 15	0 29	1 0	0 54	14 23	1 33	21 52	0 11	22 52	1 25	19 7	1 31	9 3	9 8	10 24		n.a.
S 24	8 41	4 48	3 37	10 27	0 47	3 13	0 25	6 58	0 28	1 6	0 54	14 23	1 33	21 52	0 11	22 52	1 25	19 7	1 31	9 3	9 9	10 26		n.a.
M25	8 17	8 29	4 20	9 45	0 40	3 46	0 28	6 40	0 27	1 11	0 54	14 22	1 33	21 52	0 11	22 52	1 25	19 7	1 31	9 3	9 10	10 28		n.a.
T 26	7 54	11 49	4 52	9 3	0 34	4 19	0 31	6 22	0 27	1 16	0 54	14 22	1 33	21 52	0 11	22 52	1 25	19 8	1 31	9 3	9 11	10 30		n.a.
W27	7 30	14 40	5 11	8 20	0 28	4 51	0 34	6 4	0 26	1 22	0 54	14 22	1 34	21 52	0 11	22 53	1 25	19 8	1 31	9 3	9 13	10 31		n.a.
T 28	7 6	16 56	5 17	7 37	0 22	5 23	0 37	5 46	0 25	1 27	0 54	14 21	1 34	21 52	0 11	22 53	1 25	19 8	1 32	9 4	9 14	10 33		n.a.
F 29	6 43	18 29	5 10	6 54	0 15	5 55	0 39	5 27	0 25	1 33	0 53	14 21	1 34	21 52	0 11	22 53	1 25	19 9	1 32	9 3	9 15	10 35		n.a.
S 30	6n19	19n12	4s48	6n10	0n 9	6s27	0s42	5n 9	0n24	1s38	0n53	14n20	1s34	21n53	0n11	22s53	1s25	19s 9	1s32	9n 3	9n16	10n37		n.a.

Julian Day Number = 656232.5, Delta T = 20h07m04s
Ecliptic obliquity = 24°00'40, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°13'05, Lahiri = -44°06'05 Julian Calendar 1 Sept. 2917 BCE == Greg. Calendar 8 Aug. 2917 BCE

The year -2916 astronomical counting style corresponds to year 2917 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2917 BCE
geocentric

OCTOBER 2917 BCE (-2916) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 6 4	15♍20'36	14♋59	16♍36	15♎38	18♍55	6♎15	12°R 2	5♊16	25°R47	18♏19	7♍15	6♍38	9♉25	n.a.	S 1
M 2	23 10 1	16°21'37	27°58	18°11	16°52	19°39	6°28	12♉ 0	5°16	25♑46	18°20	7°16	6°35	9°32	n.a.	M 2
T 3	23 13 57	17°22'40	11♌22	19°46	18° 6	20°24	6°42	11°59	5°16	25°45	18°21	7°17	6°31	9°39	n.a.	T 3
W 4	23 17 54	18°23'44	25°11	21°20	19°20	21° 8	6°55	11°57	5°R16	25°44	18°22	7°18	6°28	9°45	n.a.	W 4
T 5	23 21 50	19°24'49	9♍22	22°55	20°34	21°53	7° 8	11°55	5°16	25°43	18°23	7°R18	6°25	9°52	n.a.	T 5
F 6	23 25 47	20°25'56	23°54	24°29	21°48	22°37	7°22	11°53	5°16	25°42	18°24	7°18	6°22	9°59	n.a.	F 6
S 7	23 29 44	21°27'04	8♎38	26° 3	23° 2	23°22	7°35	11°51	5°16	25°41	18°26	7°16	6°19	10° 6	n.a.	S 7
S 8	23 33 40	22°28'12	23°28	27°37	24°16	24° 7	7°49	11°48	5°16	25°41	18°27	7°15	6°15	10°12	n.a.	S 8
M 9	23 37 37	23°29'22	8♏17	29°11	25°30	24°51	8° 2	11°46	5°16	25°40	18°28	7°12	6°12	10°19	n.a.	M 9
T 10	23 41 33	24°30'32	22°56	0♎45	26°44	25°36	8°16	11°43	5°15	25°39	18°29	7°10	6° 9	10°26	n.a.	T 10
W11	23 45 30	25°31'44	7♐21	2°18	27°57	26°21	8°29	11°41	5°15	25°39	18°31	7° 9	6° 6	10°32	n.a.	W11
T 12	23 49 26	26°32'56	21°29	3°52	29°11	27° 6	8°43	11°38	5°15	25°38	18°32	7°D 8	6° 3	10°39	n.a.	T 12
F 13	23 53 23	27°34'08	5♑17	5°26	0♏25	27°51	8°57	11°35	5°14	25°37	18°33	7° 8	6° 0	10°46	n.a.	F 13
S 14	23 57 20	28°35'21	18°46	6°59	1°39	28°36	9°10	11°32	5°14	25°37	18°35	7° 9	5°56	10°53	n.a.	S 14
S 15	0 1 16	29°36'35	1♒58	8°33	2°52	29°21	9°24	11°29	5°13	25°36	18°36	7°10	5°53	10°59	n.a.	S 15
M16	0 5 13	0♎37'49	14°54	10° 7	4° 6	0♎ 6	9°38	11°26	5°12	25°36	18°38	7°12	5°50	11° 6	n.a.	M16
T 17	0 9 9	1°39'04	27°36	11°40	5°19	0°51	9°51	11°23	5°12	25°35	18°39	7°13	5°47	11°13	n.a.	T 17
W18	0 13 6	2°40'19	10♓ 6	13°14	6°33	1°36	10° 5	11°20	5°11	25°35	18°41	7°R14	5°44	11°19	n.a.	W18
T 19	0 17 2	3°41'35	22°27	14°47	7°46	2°21	10°19	11°17	5°10	25°34	18°42	7°13	5°40	11°26	n.a.	T 19
F 20	0 20 59	4°42'52	4♈38	16°20	9° 0	3° 6	10°32	11°13	5° 9	25°34	18°44	7°10	5°37	11°33	n.a.	F 20
S 21	0 24 55	5°44'09	16°42	17°53	10°13	3°52	10°46	11°10	5° 8	25°34	18°45	7° 6	5°34	11°39	n.a.	S 21
S 22	0 28 52	6°45'26	28°39	19°26	11°27	4°37	11° 0	11° 6	5° 7	25°33	18°47	7° 1	5°31	11°46	n.a.	S 22
M23	0 32 49	7°46'45	10♉33	20°59	12°40	5°22	11°14	11° 2	5° 6	25°33	18°48	6°55	5°28	11°53	n.a.	M23
T 24	0 36 45	8°48'04	22°24	22°32	13°53	6° 8	11°27	10°59	5° 5	25°33	18°50	6°49	5°25	12° 0	n.a.	T 24
W25	0 40 42	9°49'23	4♊15	24° 4	15° 7	6°53	11°41	10°55	5° 4	25°33	18°51	6°44	5°21	12° 6	n.a.	W25
T 26	0 44 38	10°50'44	16°11	25°36	16°20	7°38	11°55	10°51	5° 3	25°33	18°53	6°40	5°18	12°13	n.a.	T 26
F 27	0 48 35	11°52'05	28°13	27° 8	17°33	8°24	12° 9	10°47	5° 2	25°32	18°55	6°37	5°15	12°20	n.a.	F 27
S 28	0 52 31	12°53'26	10♋28	28°39	18°46	9°10	12°23	10°43	5° 0	25°32	18°56	6°D36	5°12	12°26	n.a.	S 28
S 29	0 56 28	13°54'48	23° 0	0♏ 9	19°59	9°55	12°36	10°39	4°59	25°32	18°58	6°36	5° 9	12°33	n.a.	S 29
M30	1 0 25	14°56'11	5♌52	1°38	21°12	10°41	12°50	10°35	4°58	25°D32	19° 0	6°38	5° 6	12°40	n.a.	M30
T 31	1 4 21	15♎57'34	19♌10	3♏ 6	22♏25	11♎26	13♎ 4	10♉30	4♊56	25♑32	19♏ 1	6♍39	5♍ 2	12♉47	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	5n55	18n59	4s11	5n27	0n 3	6s59	0s45	4n51	0n24	1s44	0n53	14n20	1s34	21n53	0n11	22s53	1s25	19s 9	1s32	9n 3	9n17	10n38			n.a.
M 2	5 30	17 47	3 21	4 43	0s 4	7 31	0 48	4 32	0 23	1 49	0 53	14 19	1 34	21 53	0 11	22 53	1 25	19 10	1 32	9 3	9 19	10 40			n.a.
T 3	5 6	15 34	2 19	3 59	0 10	8 2	0 51	4 14	0 22	1 55	0 53	14 18	1 34	21 53	0 11	22 54	1 25	19 10	1 32	9 2	9 20	10 42			n.a.
W 4	4 42	12 23	1 7	3 16	0 17	8 34	0 53	3 55	0 22	2 0	0 53	14 18	1 34	21 53	0 11	22 54	1 25	19 10	1 32	9 2	9 21	10 44			n.a.
T 5	4 17	8 25	0n11	2 32	0 23	9 5	0 56	3 37	0 21	2 6	0 53	14 17	1 34	21 53	0 11	22 54	1 25	19 11	1 32	9 2	9 22	10 45			n.a.
F 6	3 53	3 52	1 31	1 48	0 29	9 36	0 59	3 18	0 20	2 11	0 53	14 16	1 34	21 53	0 11	22 54	1 25	19 11	1 32	9 2	9 23	10 47			n.a.
S 7	3 28	0s59	2 45	1 4	0 36	10 6	1 1	3 0	0 20	2 17	0 52	14 16	1 34	21 53	0 11	22 54	1 25	19 12	1 32	9 3	9 25	10 49			n.a.
S 8	3 3	5 48	3 49	0 20	0 42	10 37	1 4	2 41	0 19	2 22	0 52	14 15	1 34	21 53	0 11	22 54	1 25	19 12	1 32	9 3	9 26	10 51			n.a.
M 9	2 39	10 15	4 37	0s24	0 48	11 7	1 7	2 22	0 18	2 28	0 52	14 14	1 34	21 53	0 12	22 54	1 25	19 12	1 32	9 4	9 27	10 52			n.a.
T 10	2 14	14 1	5 6	1 7	0 54	11 37	1 9	2 3	0 18	2 34	0 52	14 13	1 34	21 53	0 12	22 54	1 25	19 13	1 32	9 5	9 28	10 54			n.a.
W11	1 49	16 52	5 16	1 51	1 0	12 7	1 12	1 45	0 17	2 39	0 52	14 12	1 34	21 53	0 12	22 54	1 25	19 13	1 32	9 6	9 29	10 56			n.a.
T 12	1 24	18 38	5 6	2 34	1 6	12 36	1 14	1 26	0 16	2 45	0 52	14 12	1 34	21 53	0 12	22 55	1 25	19 14	1 32	9 6	9 31	10 58			n.a.
F 13	0 59	19 16	4 39	3 18	1 11	13 5	1 17	1 7	0 16	2 50	0 52	14 11	1 34	21 52	0 12	22 55	1 25	19 14	1 32	9 6	9 32	10 59			n.a.
S 14	0 34	18 46	3 56	4 1	1 17	13 34	1 19	0 48	0 15	2 56	0 52	14 10	1 34	21 52	0 12	22 55	1 25	19 15	1 32	9 6	9 33	11 1			n.a.
S 15	0 10	17 14	3 2	4 43	1 22	14 2	1 22	0 29	0 14	3 1	0 51	14 9	1 35	21 52	0 12	22 55	1 25	19 15	1 32	9 5	9 34	11 3			n.a.
M16	0s15	14 51	2 0	5 26	1 28	14 30	1 24	0 10	0 14	3 7	0 51	14 8	1 35	21 52	0 12	22 55	1 25	19 15	1 32	9 4	9 35	11 5			n.a.
T 17	0 40	11 46	0 53	6 8	1 33	14 58	1 27	0s 9	0 13	3 13	0 51	14 7	1 35	21 52	0 12	22 55	1 25	19 16	1 32	9 4	9 37	11 6			n.a.
W18	1 5	8 12	0s16	6 50	1 37	15 25	1 29	0 28	0 12	3 18	0 51	14 6	1 35	21 52	0 12	22 55	1 25	19 16	1 33	9 4	9 38	11 8			n.a.
T 19	1 30	4 20	1 23	7 31	1 42	15 52	1 31	0 47	0 12	3 24	0 51	14 5	1 35	21 52	0 12	22 55	1 24	19 17	1 33	9 4	9 39	11 10			n.a.
F 20	1 55	0 19	2 25	8 12	1 47	16 18	1 33	1 6	0 11	3 29	0 51	14 3	1 35	21 52	0 12	22 55	1 24	19 17	1 33	9 5	9 40	11 12			n.a.
S 21	2 20	3n39	3 20	8 53	1 51	16 44	1 35	1 25	0 10	3 35	0 51	14 2	1 35	21 52	0 12	22 55	1 24	19 18	1 33	9 7	9 41	11 13			n.a.
S 22	2 45	7 27	4 5	9 33	1 55	17 10	1 38	1 44	0 10	3 41	0 51	14 1	1 35	21 51	0 12	22 55	1 24	19 18	1 33	9 8	9 43	11 15			n.a.
M23	3 9	10 55	4 40	10 12	1 58	17 35	1 40	2 3	0 9	3 46	0 51	14 0	1 35	21 51	0 12	22 55	1 24	19 19	1 33	9 11	9 44	11 17			n.a.
T 24	3 34	13 57	5 2	10 51	2 1	18 0	1 42	2 22	0 8	3 52	0 51	13 59	1 35	21 51	0 12	22 55	1 24	19 19	1 33	9 13	9 45	11 19			n.a.
W25	3 59	16 24	5 11	11 28	2 4	18 24	1 43	2 41	0 8	3 57	0 50	13 58	1 35	21 51	0 12	22 55	1 24	19 20	1 33	9 15	9 46	11 20			n.a.
T 26	4 23	18 11	5 7	12 5	2 7	18 48	1 45	3 0	0 7	4 3	0 50	13 56	1 35	21 51	0 12	22 55	1 24	19 20	1 33	9 17	9 47	11 22			n.a.
F 27	4 48	19 10	4 50	12 42	2 9	19 11	1 47	3 19	0 6	4 9	0 50	13 55	1 35	21 50	0 12	22 55	1 24	19 21	1 33	9 18	9 49	11 24			n.a.
S 28	5 12	19 17	4 19	13 17	2 11	19 34	1 49	3 38	0 6	4 14	0 50	13 54	1 35	21 50	0 12	22 55	1 24	19 21	1 33	9 18	9 50	11 25			n.a.
S 29	5 37	18 28	3 35	13 51	2 12	19 56	1 51	3 57	0 5	4 20	0 50	13 53	1 35	21 50	0 12	22 55	1 24	19 22	1 33	9 18	9 51	11 27			n.a.
M30	6 1	16 41	2 40	14 23	2 13	20 18	1 52	4 16	0 4	4 25	0 50	13 51	1 35	21 50	0 12	22 55	1 24	19 22	1 33	9 17	9 52	11 29			n.a.
T 31	6s25	13n57	1s34	14s55	2s13	20s39	1s54	4s35	0n 4	4s31	0n50	13n50	1s35	21n50	0n12	22s55	1s24	19s23	1s33	9n17	9n53	11n31			n.a.

Julian Day Number = 656262.5, Delta T = 20h07m01s
Ecliptic obliquity = 24°00'41, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°13'01, Lahiri = -44°06'01 Julian Calendar 1 Oct. 2917 BCE == Greg. Calendar 7 Sept. 2917 BCE

The year -2916 astronomical counting style corresponds to year 2917 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2917 BCE
geocentric

NOVEMBER 2917 BCE (-2916) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	1 8 18	16♎58'57	2♍55	4♏33	23♏38	12♎12	13♎18	10°R26	4°R55	25♑32	19♏ 3	6°R40	4♍59	12♉53	n.a.	W 1
T 2	1 12 14	18° 0'21	17° 8	5°59	24°51	12°58	13°32	10♉22	4♊53	25°32	19° 5	6♍40	4°56	13° 0	n.a.	T 2
F 3	1 16 11	19° 1'44	1♎48	7°22	26° 4	13°44	13°45	10°17	4°52	25°32	19° 7	6°37	4°53	13° 7	n.a.	F 3
S 4	1 20 7	20° 3'08	16°48	8°44	27°17	14°30	13°59	10°13	4°50	25°33	19° 8	6°33	4°50	13°13	n.a.	S 4
S 5	1 24 4	21° 4'32	2♏ 0	10° 2	28°30	15°15	14°13	10° 8	4°49	25°33	19°10	6°27	4°46	13°20	n.a.	S 5
M 6	1 28 0	22° 5'56	17°13	11°18	29°43	16° 1	14°27	10° 4	4°47	25°33	19°12	6°19	4°43	13°27	n.a.	M 6
T 7	1 31 57	23° 7'20	2♐18	12°30	0♐55	16°47	14°40	9°59	4°45	25°33	19°14	6°12	4°40	13°34	n.a.	T 7
W 8	1 35 54	24° 8'43	17° 4	13°37	2° 8	17°33	14°54	9°54	4°44	25°34	19°15	6° 6	4°37	13°40	n.a.	W 8
T 9	1 39 50	25°10'06	1♑26	14°40	3°20	18°19	15° 8	9°50	4°42	25°34	19°17	6° 1	4°34	13°47	n.a.	T 9
F 10	1 43 47	26°11'29	15°21	15°37	4°33	19° 5	15°22	9°45	4°40	25°34	19°19	5°58	4°31	13°54	n.a.	F 10
S 11	1 47 43	27°12'51	28°51	16°28	5°45	19°51	15°35	9°40	4°38	25°35	19°21	5°D58	4°27	14° 0	n.a.	S 11
S 12	1 51 40	28°14'12	11♒56	17°11	6°58	20°38	15°49	9°35	4°36	25°35	19°23	5°59	4°24	14° 7	n.a.	S 12
M13	1 55 36	29°15'32	24°41	17°46	8°10	21°24	16° 2	9°30	4°34	25°36	19°25	6° 0	4°21	14°14	n.a.	M13
T 14	1 59 33	0♏16'52	7♓ 9	18°11	9°22	22°10	16°16	9°26	4°32	25°36	19°27	6°R 0	4°18	14°21	n.a.	T 14
W15	2 3 30	1°18'11	19°25	18°27	10°34	22°56	16°30	9°21	4°30	25°37	19°28	5°59	4°15	14°27	n.a.	W15
T 16	2 7 26	2°19'30	1♈31	18°R32	11°46	23°42	16°43	9°16	4°28	25°37	19°30	5°56	4°11	14°34	n.a.	T 16
F 17	2 11 23	3°20'47	13°31	18°25	12°58	24°29	16°57	9°11	4°26	25°38	19°32	5°50	4° 8	14°41	n.a.	F 17
S 18	2 15 19	4°22'04	25°27	18° 7	14°10	25°15	17°10	9° 6	4°24	25°38	19°34	5°41	4° 5	14°47	n.a.	S 18
S 19	2 19 16	5°23'21	7♉21	17°37	15°22	26° 1	17°24	9° 1	4°22	25°39	19°36	5°30	4° 2	14°54	n.a.	S 19
M20	2 23 12	6°24'37	19°13	16°55	16°33	26°48	17°37	8°56	4°19	25°40	19°38	5°18	3°59	15° 1	n.a.	M20
T 21	2 27 9	7°25'52	1♊ 5	16° 3	17°45	27°34	17°51	8°51	4°17	25°40	19°40	5° 5	3°56	15° 8	n.a.	T 21
W22	2 31 6	8°27'07	13° 0	15° 2	18°56	28°20	18° 4	8°46	4°15	25°41	19°42	4°53	3°52	15°14	n.a.	W22
T 23	2 35 2	9°28'21	24°58	13°53	20° 8	29° 7	18°17	8°41	4°13	25°42	19°44	4°43	3°49	15°21	n.a.	T 23
F 24	2 38 59	10°29'34	7♋ 2	12°38	21°19	29°53	18°31	8°36	4°10	25°43	19°46	4°35	3°46	15°28	n.a.	F 24
S 25	2 42 55	11°30'47	19°16	11°21	22°30	0♏40	18°44	8°31	4° 8	25°44	19°48	4°30	3°43	15°35	n.a.	S 25
S 26	2 46 52	12°31'59	1♌44	10° 3	23°41	1°26	18°57	8°26	4° 6	25°45	19°50	4°27	3°40	15°41	n.a.	S 26
M27	2 50 48	13°33'10	14°30	8°46	24°52	2°13	19°10	8°21	4° 3	25°46	19°52	4°D27	3°37	15°48	n.a.	M27
T 28	2 54 45	14°34'21	27°38	7°34	26° 3	2°59	19°24	8°16	4° 1	25°47	19°54	4°R27	3°33	15°55	n.a.	T 28
W29	2 58 42	15°35'31	11♍12	6°27	27°14	3°46	19°37	8°11	3°58	25°48	19°56	4°27	3°30	16° 1	n.a.	W29
T 30	3 2 38	16♏36'40	25♍15	5♏28	28♐25	4♏33	19♎50	8♉ 6	3♊56	25♑49	19♏58	4♍26	3♍27	16♉ 8	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	6s50	10n22	0s20	15s25	2s12	20s59	1s55	4s53	0n 3	4s36	0n50	13n48	1s35	21n49	0n12	22s55	1s24	19s24	1s33	9n16	9n54	11n32		n.a.
T 2	7 14	6 4	0n57	15 53	2 11	21 19	1 57	5 12	0 2	4 42	0 50	13 47	1 35	21 49	0 12	22 55	1 24	19 24	1 33	9 17	9 56	11 34		n.a.
F 3	7 37	1 17	2 12	16 20	2 9	21 38	1 58	5 31	0 1	4 48	0 50	13 46	1 35	21 49	0 12	22 55	1 24	19 25	1 33	9 18	9 57	11 36		n.a.
S 4	8 1	3s41	3 20	16 44	2 6	21 57	1 59	5 50	0 1	4 53	0 50	13 44	1 35	21 49	0 12	22 55	1 24	19 25	1 34	9 19	9 58	11 37		n.a.
S 5	8 25	8 29	4 15	17 7	2 3	22 15	2 0	6 9	0 0	4 59	0 50	13 43	1 35	21 48	0 12	22 55	1 24	19 26	1 34	9 22	9 59	11 39		n.a.
M 6	8 48	12 44	4 51	17 27	1 59	22 33	2 1	6 28	0s 1	5 4	0 49	13 41	1 35	21 48	0 12	22 55	1 24	19 26	1 34	9 24	10 0	11 41		n.a.
T 7	9 12	16 6	5 7	17 45	1 53	22 50	2 2	6 46	0 1	5 10	0 49	13 40	1 34	21 48	0 12	22 54	1 24	19 27	1 34	9 27	10 2	11 43		n.a.
W 8	9 35	18 21	5 2	18 0	1 47	23 6	2 3	7 5	0 2	5 15	0 49	13 39	1 34	21 47	0 12	22 54	1 24	19 27	1 34	9 30	10 3	11 44		n.a.
T 9	9 58	19 22	4 38	18 12	1 39	23 21	2 4	7 23	0 3	5 21	0 49	13 37	1 34	21 47	0 12	22 54	1 24	19 28	1 34	9 31	10 4	11 46		n.a.
F 10	10 21	19 9	3 59	18 21	1 31	23 36	2 5	7 42	0 3	5 26	0 49	13 36	1 34	21 47	0 12	22 54	1 24	19 29	1 34	9 32	10 5	11 48		n.a.
S 11	10 43	17 51	3 6	18 26	1 21	23 50	2 6	8 1	0 4	5 31	0 49	13 34	1 34	21 46	0 12	22 54	1 24	19 29	1 34	9 32	10 6	11 49		n.a.
S 12	11 6	15 37	2 6	18 28	1 9	24 4	2 6	8 19	0 5	5 37	0 49	13 33	1 34	21 46	0 12	22 54	1 24	19 30	1 34	9 32	10 8	11 51		n.a.
M13	11 28	12 40	1 1	18 26	0 57	24 17	2 7	8 37	0 6	5 42	0 49	13 31	1 34	21 46	0 12	22 54	1 24	19 30	1 34	9 32	10 9	11 53		n.a.
T 14	11 50	9 11	0s 6	18 21	0 43	24 29	2 7	8 56	0 6	5 48	0 49	13 30	1 34	21 45	0 12	22 54	1 23	19 31	1 34	9 32	10 10	11 55		n.a.
W15	12 12	5 23	1 11	18 10	0 28	24 40	2 8	9 14	0 7	5 53	0 49	13 28	1 34	21 45	0 12	22 54	1 23	19 32	1 34	9 32	10 11	11 56		n.a.
T 16	12 34	1 24	2 12	17 56	0 11	24 51	2 8	9 32	0 8	5 58	0 49	13 27	1 34	21 45	0 12	22 53	1 23	19 32	1 34	9 33	10 12	11 58		n.a.
F 17	12 55	2n36	3 7	17 37	0n 6	25 1	2 8	9 50	0 8	6 4	0 49	13 25	1 34	21 44	0 12	22 53	1 23	19 33	1 34	9 36	10 13	12 0		n.a.
S 18	13 17	6 29	3 52	17 14	0 25	25 10	2 8	10 8	0 9	6 9	0 49	13 24	1 34	21 44	0 12	22 53	1 23	19 33	1 35	9 39	10 15	12 1		n.a.
S 19	13 38	10 5	4 28	16 47	0 44	25 18	2 8	10 26	0 10	6 14	0 49	13 22	1 34	21 43	0 12	22 53	1 23	19 34	1 35	9 43	10 16	12 3		n.a.
M20	13 59	13 17	4 51	16 16	1 4	25 26	2 8	10 44	0 10	6 20	0 49	13 20	1 34	21 43	0 12	22 53	1 23	19 35	1 35	9 48	10 17	12 5		n.a.
T 21	14 19	15 57	5 2	15 42	1 24	25 33	2 8	11 2	0 11	6 25	0 49	13 19	1 34	21 43	0 12	22 53	1 23	19 35	1 35	9 52	10 18	12 6		n.a.
W22	14 39	17 57	5 0	15 5	1 44	25 39	2 7	11 19	0 12	6 30	0 49	13 17	1 33	21 42	0 12	22 52	1 23	19 36	1 35	9 57	10 19	12 8		n.a.
T 23	14 59	19 11	4 44	14 26	2 2	25 44	2 7	11 37	0 13	6 36	0 48	13 16	1 33	21 42	0 12	22 52	1 23	19 36	1 35	10 1	10 21	12 10		n.a.
F 24	15 19	19 33	4 16	13 47	2 20	25 49	2 6	11 54	0 13	6 41	0 48	13 14	1 33	21 41	0 12	22 52	1 23	19 37	1 35	10 3	10 22	12 12		n.a.
S 25	15 39	19 2	3 36	13 8	2 36	25 53	2 6	12 12	0 14	6 46	0 48	13 13	1 33	21 41	0 12	22 52	1 23	19 38	1 35	10 5	10 23	12 13		n.a.
S 26	15 58	17 34	2 45	12 30	2 50	25 56	2 5	12 29	0 15	6 51	0 48	13 11	1 33	21 40	0 12	22 52	1 23	19 38	1 35	10 6	10 24	12 15		n.a.
M27	16 17	15 13	1 44	11 54	3 2	25 58	2 4	12 46	0 15	6 56	0 48	13 10	1 33	21 40	0 12	22 51	1 23	19 39	1 35	10 7	10 25	12 17		n.a.
T 28	16 36	12 1	0 36	11 21	3 11	26 0	2 3	13 3	0 16	7 1	0 48	13 8	1 33	21 40	0 12	22 51	1 23	19 40	1 35	10 6	10 26	12 18		n.a.
W29	16 54	8 5	0n36	10 52	3 19	26 1	2 2	13 20	0 17	7 7	0 48	13 7	1 33	21 39	0 12	22 51	1 23	19 40	1 35	10 6	10 28	12 20		n.a.
T 30	17s12	3n35	1n48	10s28	3n24	26s 1	2s 1	13s37	0s18	7s12	0n48	13n 5	1s33	21n39	0n12	22s51	1s23	19s41	1s35	10n 7	10n29	12n22		n.a.

Julian Day Number = 656293.5, Delta T = 20h06m59s
Ecliptic obliquity = 24°00'41, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°12'57, Lahiri = -44°05'57 Julian Calendar 1 Nov. 2917 BCE == Greg. Calendar 8 Oct. 2917 BCE

The year -2916 astronomical counting style corresponds to year 2917 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2917 BCE
geocentric

DECEMBER 2917 BCE (-2916) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	3 6 35	17♏37'49	9♎46	4°R37	29♐35	5♏19	20♎ 3	8°R 2	3°R53	25♑50	20♏ 0	4°R22	3♍24	16♉15	n.a.	F 1
S 2	3 10 31	18°38'56	24°42	3♏54	0♑46	6° 6	20°16	7♉57	3♊51	25°51	20° 2	4♍15	3°21	16°22	n.a.	S 2
S 3	3 14 28	19°40'03	9♏57	3°21	1°56	6°53	20°29	7°52	3°48	25°52	20° 4	4° 5	3°17	16°28	n.a.	S 3
M 4	3 18 24	20°41'08	25°18	2°56	3° 6	7°39	20°42	7°47	3°46	25°53	20° 6	3°54	3°14	16°35	n.a.	M 4
T 5	3 22 21	21°42'12	10♐36	2°40	4°16	8°26	20°55	7°42	3°43	25°54	20° 7	3°43	3°11	16°42	n.a.	T 5
W 6	3 26 18	22°43'15	25°38	2°D33	5°26	9°13	21° 7	7°38	3°41	25°55	20° 9	3°32	3° 8	16°48	n.a.	W 6
T 7	3 30 14	23°44'17	10♑16	2°34	6°36	10° 0	21°20	7°33	3°38	25°57	20°11	3°24	3° 5	16°55	n.a.	T 7
F 8	3 34 11	24°45'17	24°25	2°43	7°46	10°46	21°33	7°28	3°36	25°58	20°13	3°19	3° 2	17° 2	n.a.	F 8
S 9	3 38 7	25°46'15	8♒ 3	2°58	8°55	11°33	21°45	7°24	3°33	25°59	20°15	3°16	2°58	17° 9	n.a.	S 9
S 10	3 42 4	26°47'11	21°13	3°20	10° 5	12°20	21°58	7°19	3°30	26° 1	20°17	3°15	2°55	17°15	n.a.	S 10
M11	3 46 0	27°48'06	3♓58	3°47	11°14	13° 7	22°10	7°15	3°28	26° 2	20°19	3°15	2°52	17°22	n.a.	M11
T 12	3 49 57	28°48'59	16°24	4°20	12°23	13°54	22°23	7°10	3°25	26° 3	20°21	3°14	2°49	17°29	n.a.	T 12
W13	3 53 53	29°49'50	28°34	4°58	13°32	14°41	22°35	7° 6	3°23	26° 5	20°23	3°12	2°46	17°35	n.a.	W13
T 14	3 57 50	0♐50'39	10♈34	5°41	14°40	15°27	22°48	7° 1	3°20	26° 6	20°25	3° 8	2°43	17°42	n.a.	T 14
F 15	4 1 47	1°51'27	22°28	6°27	15°49	16°14	23° 0	6°57	3°17	26° 8	20°27	3° 0	2°39	17°49	n.a.	F 15
S 16	4 5 43	2°52'12	4♉19	7°17	16°57	17° 1	23°12	6°53	3°15	26° 9	20°29	2°50	2°36	17°56	n.a.	S 16
S 17	4 9 40	3°52'57	16°10	8°11	18° 5	17°48	23°24	6°49	3°12	26°11	20°31	2°37	2°33	18° 2	n.a.	S 17
M18	4 13 36	4°53'39	28° 3	9° 8	19°13	18°35	23°36	6°45	3° 9	26°12	20°33	2°22	2°30	18° 9	n.a.	M18
T 19	4 17 33	5°54'20	10♊ 0	10° 7	20°21	19°22	23°48	6°41	3° 7	26°14	20°35	2° 7	2°27	18°16	n.a.	T 19
W20	4 21 29	6°54'59	22° 0	11°10	21°28	20° 9	24° 0	6°37	3° 4	26°15	20°37	1°53	2°23	18°22	n.a.	W20
T 21	4 25 26	7°55'36	4♋ 6	12°14	22°36	20°56	24°12	6°33	3° 2	26°17	20°39	1°41	2°20	18°29	n.a.	T 21
F 22	4 29 23	8°56'12	16°19	13°21	23°43	21°43	24°24	6°29	2°59	26°19	20°41	1°31	2°17	18°36	n.a.	F 22
S 23	4 33 19	9°56'46	28°40	14°31	24°50	22°30	24°35	6°25	2°56	26°20	20°42	1°24	2°14	18°43	n.a.	S 23
S 24	4 37 16	10°57'19	11♌13	15°42	25°56	23°17	24°47	6°22	2°54	26°22	20°44	1°20	2°11	18°49	n.a.	S 24
M25	4 41 12	11°57'50	24° 1	16°54	27° 3	24° 4	24°58	6°18	2°51	26°24	20°46	1°19	2° 8	18°56	n.a.	M25
T 26	4 45 9	12°58'19	7♍ 6	18° 9	28° 9	24°51	25°10	6°14	2°49	26°26	20°48	1°19	2° 4	19° 3	n.a.	T 26
W27	4 49 5	13°58'47	20°32	19°25	29°15	25°38	25°21	6°11	2°46	26°27	20°50	1°19	2° 1	19°10	n.a.	W27
T 28	4 53 2	14°59'13	4♎23	20°43	0♒20	26°25	25°32	6° 8	2°43	26°29	20°52	1°18	1°58	19°16	n.a.	T 28
F 29	4 56 58	15°59'38	18°39	22° 2	1°26	27°12	25°44	6° 5	2°41	26°31	20°54	1°14	1°55	19°23	n.a.	F 29
S 30	5 0 55	17° 0'01	3♏18	23°22	2°31	27°59	25°55	6° 1	2°38	26°33	20°55	1° 8	1°52	19°30	n.a.	S 30
S 31	5 4 52	18♐ 0'22	18♏16	24♏44	3♒36	28♏46	26♎ 6	5♉58	2♊36	26♑35	20♏57	0♍59	1♍48	19♉36	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s30	1s17	2n56	10s 8	3n27	26s 0	1s59	13s54	0s18	7s17	0n48	13n 4	1s32	21n38	0n13	22s50	1s23	19s41	1s36	10n 9	10n30	12n23		n.a.
S 2	17 47	6 11	3 53	9 52	3 27	25 59	1 58	14 10	0 19	7 22	0 48	13 2	1 32	21 38	0 13	22 50	1 23	19 42	1 36	10 11	10 31	12 25		n.a.
S 3	18 4	10 48	4 35	9 42	3 26	25 56	1 57	14 27	0 20	7 27	0 48	13 1	1 32	21 37	0 13	22 50	1 23	19 43	1 36	10 15	10 32	12 27		n.a.
M 4	18 21	14 44	4 58	9 36	3 24	25 53	1 55	14 43	0 20	7 32	0 48	12 59	1 32	21 37	0 13	22 50	1 23	19 43	1 36	10 19	10 33	12 28		n.a.
T 5	18 37	17 39	4 59	9 34	3 20	25 50	1 53	14 59	0 21	7 37	0 48	12 58	1 32	21 36	0 13	22 49	1 23	19 44	1 36	10 23	10 35	12 30		n.a.
W 6	18 53	19 17	4 39	9 36	3 15	25 45	1 51	15 15	0 22	7 42	0 48	12 56	1 32	21 36	0 13	22 49	1 23	19 45	1 36	10 27	10 36	12 32		n.a.
T 7	19 9	19 35	4 2	9 42	3 9	25 40	1 50	15 31	0 22	7 47	0 48	12 55	1 32	21 35	0 13	22 49	1 23	19 45	1 36	10 30	10 37	12 33		n.a.
F 8	19 25	18 38	3 10	9 51	3 2	25 34	1 47	15 47	0 23	7 51	0 48	12 54	1 31	21 35	0 13	22 49	1 23	19 46	1 36	10 32	10 38	12 35		n.a.
S 9	19 40	16 37	2 9	10 4	2 55	25 27	1 45	16 2	0 24	7 56	0 48	12 52	1 31	21 34	0 13	22 48	1 23	19 47	1 36	10 33	10 39	12 37		n.a.
S 10	19 54	13 46	1 3	10 19	2 47	25 20	1 43	16 18	0 25	8 1	0 48	12 51	1 31	21 34	0 13	22 48	1 23	19 47	1 36	10 33	10 41	12 38		n.a.
M11	20 8	10 21	0s 4	10 36	2 38	25 12	1 41	16 33	0 25	8 6	0 48	12 50	1 31	21 33	0 13	22 48	1 23	19 48	1 36	10 33	10 42	12 40		n.a.
T 12	20 22	6 33	1 9	10 56	2 29	25 3	1 38	16 48	0 26	8 11	0 48	12 48	1 31	21 33	0 13	22 48	1 23	19 48	1 37	10 33	10 43	12 42		n.a.
W13	20 36	2 33	2 10	11 17	2 20	24 53	1 36	17 3	0 27	8 15	0 48	12 47	1 31	21 32	0 13	22 47	1 23	19 49	1 37	10 34	10 44	12 43		n.a.
T 14	20 49	1n29	3 3	11 40	2 11	24 43	1 33	17 18	0 27	8 20	0 48	12 46	1 30	21 32	0 13	22 47	1 22	19 50	1 37	10 36	10 45	12 45		n.a.
F 15	21 2	5 25	3 49	12 5	2 2	24 32	1 30	17 32	0 28	8 25	0 48	12 44	1 30	21 31	0 13	22 47	1 22	19 50	1 37	10 39	10 46	12 47		n.a.
S 16	21 14	9 8	4 24	12 30	1 52	24 21	1 27	17 47	0 29	8 29	0 48	12 43	1 30	21 31	0 13	22 46	1 22	19 51	1 37	10 42	10 48	12 48		n.a.
S 17	21 26	12 29	4 47	12 57	1 43	24 9	1 24	18 1	0 29	8 34	0 48	12 42	1 30	21 30	0 13	22 46	1 22	19 52	1 37	10 47	10 49	12 50		n.a.
M18	21 37	15 21	4 58	13 25	1 33	23 56	1 21	18 15	0 30	8 38	0 48	12 41	1 30	21 30	0 13	22 46	1 22	19 52	1 37	10 53	10 50	12 52		n.a.
T 19	21 48	17 36	4 57	13 53	1 24	23 42	1 18	18 29	0 31	8 43	0 48	12 40	1 30	21 29	0 13	22 45	1 22	19 53	1 37	10 58	10 51	12 53		n.a.
W20	21 59	19 5	4 41	14 22	1 14	23 28	1 14	18 42	0 31	8 47	0 48	12 38	1 29	21 29	0 13	22 45	1 22	19 53	1 37	11 3	10 52	12 55		n.a.
T 21	22 9	19 43	4 14	14 51	1 5	23 14	1 11	18 56	0 32	8 52	0 48	12 37	1 29	21 28	0 13	22 45	1 22	19 54	1 37	11 8	10 53	12 57		n.a.
F 22	22 19	19 27	3 34	15 20	0 56	22 58	1 7	19 9	0 33	8 56	0 48	12 36	1 29	21 28	0 13	22 44	1 22	19 55	1 38	11 11	10 55	12 58		n.a.
S 23	22 28	18 15	2 43	15 50	0 47	22 43	1 3	19 22	0 33	9 1	0 48	12 35	1 29	21 27	0 13	22 44	1 22	19 55	1 38	11 14	10 56	13 0		n.a.
S 24	22 37	16 9	1 44	16 20	0 38	22 26	0 59	19 35	0 34	9 5	0 48	12 34	1 29	21 27	0 13	22 44	1 22	19 56	1 38	11 15	10 57	13 2		n.a.
M25	22 46	13 14	0 39	16 50	0 29	22 9	0 56	19 48	0 35	9 9	0 48	12 33	1 28	21 26	0 13	22 43	1 22	19 56	1 38	11 16	10 58	13 3		n.a.
T 26	22 54	9 35	0n31	17 19	0 20	21 52	0 51	20 0	0 36	9 14	0 48	12 32	1 28	21 26	0 13	22 43	1 22	19 57	1 38	11 16	10 59	13 5		n.a.
W27	23 1	5 22	1 40	17 49	0 11	21 34	0 47	20 13	0 36	9 18	0 48	12 31	1 28	21 25	0 13	22 42	1 22	19 58	1 38	11 16	11 0	13 6		n.a.
T 28	23 8	0 44	2 46	18 18	0 3	21 16	0 43	20 25	0 37	9 22	0 48	12 30	1 28	21 25	0 13	22 42	1 22	19 58	1 38	11 16	11 2	13 8		n.a.
F 29	23 15	4s 3	3 43	18 48	0s 5	20 57	0 39	20 36	0 37	9 26	0 48	12 29	1 28	21 24	0 13	22 42	1 22	19 59	1 38	11 18	11 3	13 10		n.a.
S 30	23 21	8 44	4 27	19 16	0 13	20 37	0 34	20 48	0 38	9 30	0 48	12 29	1 27	21 24	0 13	22 41	1 22	20 0	1 38	11 20	11 4	13 11		n.a.
S 31	23s27	12s58	4n54	19s45	0s21	20s17	0s29	20s59	0s39	9s34	0n48	12n28	1s27	21n23	0n13	22s41	1s22	20s 0	1s38	11n23	11n 5	13n13		n.a.

Julian Day Number = 656323.5, Delta T = 20h06m56s
Ecliptic obliquity = 24°00'41, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°12'53, Lahiri = -44°05'53 Julian Calendar 1 Dec. 2917 BCE == Greg. Calendar 7 Nov. 2917 BCE

The year -2916 astronomical counting style corresponds to year 2917 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2916 BCE
geocentric

JANUARY 2916 BCE (-2915) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 8 48	19♐ 0'41	3♐26	26♏ 7	4♒40	29♏33	26♎17	5°R55	2°R33	26♑36	20♏59	0°R49	1♍45	19♉43	n.a.	M 1
T 2	5 12 45	20° 0'59	18°36	27°32	5°44	0♐20	26°27	5♉52	2♊31	26°38	21° 1	0♍38	1°42	19°50	n.a.	T 2
W 3	5 16 41	21° 1'14	3♑37	28°57	6°48	1° 7	26°38	5°50	2°28	26°40	21° 3	0°28	1°39	19°57	n.a.	W 3
T 4	5 20 38	22° 1'28	18°19	0♐24	7°52	1°54	26°49	5°47	2°26	26°42	21° 4	0°20	1°36	20° 3	n.a.	T 4
F 5	5 24 34	23° 1'39	2♒35	1°52	8°55	2°41	26°59	5°44	2°24	26°44	21° 6	0°14	1°33	20°10	n.a.	F 5
S 6	5 28 31	24° 1'48	16°21	3°21	9°58	3°28	27°10	5°42	2°21	26°46	21° 8	0°11	1°29	20°17	n.a.	S 6
S 7	5 32 27	25° 1'54	29°39	4°51	11° 1	4°15	27°20	5°40	2°19	26°48	21° 9	0°D10	1°26	20°23	n.a.	S 7
M 8	5 36 24	26° 1'58	12♓31	6°22	12° 3	5° 2	27°30	5°37	2°17	26°50	21°11	0°11	1°23	20°30	n.a.	M 8
T 9	5 40 21	27° 2'00	25° 0	7°55	13° 5	5°49	27°40	5°35	2°14	26°52	21°13	0°R11	1°20	20°37	n.a.	T 9
W10	5 44 17	28° 1'59	7♈13	9°28	14° 6	6°36	27°50	5°33	2°12	26°54	21°15	0°11	1°17	20°44	n.a.	W10
T 11	5 48 14	29° 1'56	19°13	11° 3	15° 8	7°22	28° 0	5°31	2°10	26°56	21°16	0° 9	1°14	20°50	n.a.	T 11
F 12	5 52 10	0♑ 1'51	1♉ 6	12°38	16° 8	8° 9	28°10	5°29	2° 7	26°58	21°18	0° 4	1°10	20°57	n.a.	F 12
S 13	5 56 7	1° 1'43	12°57	14°15	17° 8	8°56	28°19	5°28	2° 5	27° 0	21°19	29♌57	1° 7	21° 4	n.a.	S 13
S 14	6 0 3	2° 1'32	24°49	15°53	18° 8	9°43	28°29	5°26	2° 3	27° 2	21°21	29°48	1° 4	21°11	n.a.	S 14
M15	6 4 0	3° 1'20	6♊44	17°32	19° 8	10°30	28°38	5°24	2° 1	27° 4	21°23	29°37	1° 1	21°17	n.a.	M15
T 16	6 7 56	4° 1'05	18°46	19°12	20° 6	11°17	28°48	5°23	1°59	27° 7	21°24	29°26	0°58	21°24	n.a.	T 16
W17	6 11 53	5° 0'48	0♋55	20°54	21° 5	12° 4	28°57	5°22	1°57	27° 9	21°26	29°16	0°54	21°31	n.a.	W17
T 18	6 15 49	6° 0'28	13°12	22°36	22° 3	12°51	29° 6	5°20	1°55	27°11	21°27	29° 6	0°51	21°37	n.a.	T 18
F 19	6 19 46	7° 0'07	25°39	24°20	23° 0	13°38	29°15	5°19	1°53	27°13	21°29	29° 0	0°48	21°44	n.a.	F 19
S 20	6 23 43	7°59'43	8♌16	26° 4	23°57	14°25	29°24	5°18	1°51	27°15	21°30	28°55	0°45	21°51	n.a.	S 20
S 21	6 27 39	8°59'17	21° 4	27°50	24°53	15°11	29°32	5°17	1°49	27°17	21°32	28°53	0°42	21°58	n.a.	S 21
M22	6 31 36	9°58'49	4♍ 4	29°38	25°49	15°58	29°41	5°17	1°47	27°19	21°33	28°D53	0°39	22° 4	n.a.	M22
T 23	6 35 32	10°58'19	17°18	1♑26	26°44	16°45	29°50	5°16	1°45	27°22	21°34	28°54	0°35	22°11	n.a.	T 23
W24	6 39 29	11°57'47	0♎48	3°16	27°38	17°32	29°58	5°15	1°43	27°24	21°36	28°55	0°32	22°18	n.a.	W24
T 25	6 43 25	12°57'13	14°35	5° 7	28°32	18°19	0♏ 6	5°15	1°41	27°26	21°37	28°R55	0°29	22°25	n.a.	T 25
F 26	6 47 22	13°56'37	28°41	6°59	29°26	19° 5	0°14	5°15	1°40	27°28	21°39	28°54	0°26	22°31	n.a.	F 26
S 27	6 51 18	14°56'00	13♏ 3	8°52	0♓18	19°52	0°22	5°14	1°38	27°30	21°40	28°51	0°23	22°38	n.a.	S 27
S 28	6 55 15	15°55'20	27°39	10°47	1°10	20°39	0°30	5°14	1°36	27°33	21°41	28°47	0°20	22°45	n.a.	S 28
M29	6 59 11	16°54'38	12♐24	12°42	2° 1	21°26	0°37	5°D14	1°35	27°35	21°43	28°41	0°16	22°51	n.a.	M29
T 30	7 3 8	17°53'54	27°11	14°39	2°51	22°12	0°45	5°14	1°33	27°37	21°44	28°34	0°13	22°58	n.a.	T 30
W31	7 7 5	18♑53'08	11♑53	16♑38	3♓41	22♐59	0♏52	5♉15	1♊31	27♑39	21♏45	28♌28	0♍10	23♉ 5	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	23s33	16s25	5n 1	20s12	0s28	19s57	0s25	21s11	0s39	9s38	0n48	12n27	1s27	21n23	0n13	22s41	1s22	20s 1	1s39	11n27	11n 6	13n15			n.a.
T 2	23 37	18 44	4 47	20 39	0 36	19 36	0 20	21 21	0 40	9 42	0 48	12 26	1 27	21 22	0 13	22 40	1 22	20 1	1 39	11 31	11 7	13 16			n.a.
W 3	23 42	19 45	4 13	21 6	0 43	19 15	0 15	21 32	0 41	9 46	0 48	12 25	1 27	21 22	0 13	22 40	1 22	20 2	1 39	11 34	11 8	13 18			n.a.
T 4	23 46	19 22	3 23	21 32	0 50	18 54	0 10	21 43	0 41	9 50	0 48	12 25	1 26	21 21	0 13	22 39	1 22	20 2	1 39	11 37	11 10	13 20			n.a.
F 5	23 49	17 46	2 21	21 57	0 56	18 32	0 5	21 53	0 42	9 54	0 48	12 24	1 26	21 21	0 13	22 39	1 22	20 3	1 39	11 39	11 11	13 21			n.a.
S 6	23 52	15 9	1 13	22 21	1 3	18 10	0n 0	22 3	0 43	9 58	0 48	12 23	1 26	21 20	0 13	22 39	1 22	20 4	1 39	11 40	11 12	13 23			n.a.
S 7	23 55	11 49	0 3	22 44	1 9	17 47	0 6	22 12	0 43	10 2	0 48	12 23	1 26	21 20	0 13	22 38	1 22	20 4	1 39	11 41	11 13	13 24			n.a.
M 8	23 57	8 2	1s 5	23 7	1 15	17 24	0 11	22 22	0 44	10 6	0 48	12 22	1 25	21 19	0 13	22 38	1 22	20 5	1 39	11 40	11 14	13 26			n.a.
T 9	23 59	3 59	2 8	23 28	1 20	17 1	0 17	22 31	0 45	10 9	0 48	12 22	1 25	21 19	0 13	22 37	1 22	20 5	1 39	11 40	11 15	13 28			n.a.
W10	24 0	0n 7	3 4	23 48	1 25	16 38	0 22	22 40	0 45	10 13	0 48	12 21	1 25	21 18	0 13	22 37	1 22	20 6	1 40	11 40	11 17	13 29			n.a.
T 11	24 0	4 9	3 51	24 7	1 30	16 14	0 28	22 49	0 46	10 16	0 48	12 21	1 25	21 18	0 13	22 37	1 22	20 6	1 40	11 41	11 18	13 31			n.a.
F 12	24 1	7 59	4 27	24 25	1 35	15 50	0 34	22 57	0 46	10 20	0 48	12 20	1 24	21 18	0 13	22 36	1 22	20 7	1 40	11 43	11 19	13 32			n.a.
S 13	24 0	11 29	4 51	24 42	1 39	15 26	0 40	23 6	0 47	10 24	0 48	12 20	1 24	21 17	0 13	22 36	1 22	20 8	1 40	11 45	11 20	13 34			n.a.
S 14	24 0	14 32	5 3	24 57	1 43	15 2	0 46	23 13	0 48	10 27	0 48	12 20	1 24	21 17	0 13	22 35	1 22	20 8	1 40	11 49	11 21	13 36			n.a.
M15	23 58	17 0	5 2	25 10	1 46	14 37	0 52	23 21	0 48	10 30	0 48	12 19	1 24	21 16	0 13	22 35	1 22	20 9	1 40	11 53	11 22	13 37			n.a.
T 16	23 57	18 45	4 47	25 23	1 49	14 12	0 59	23 29	0 49	10 34	0 48	12 19	1 24	21 16	0 13	22 34	1 22	20 9	1 40	11 57	11 24	13 39			n.a.
W17	23 55	19 41	4 20	25 33	1 52	13 47	1 5	23 36	0 49	10 37	0 48	12 19	1 23	21 15	0 13	22 34	1 22	20 10	1 40	12 0	11 25	13 41			n.a.
T 18	23 52	19 42	3 40	25 42	1 55	13 22	1 11	23 43	0 50	10 40	0 48	12 19	1 23	21 15	0 13	22 34	1 22	20 10	1 41	12 4	11 26	13 42			n.a.
F 19	23 49	18 45	2 49	25 50	1 56	12 57	1 18	23 49	0 51	10 44	0 48	12 19	1 23	21 15	0 13	22 33	1 22	20 11	1 41	12 6	11 27	13 44			n.a.
S 20	23 46	16 53	1 49	25 55	1 58	12 32	1 24	23 55	0 51	10 47	0 48	12 18	1 23	21 14	0 13	22 33	1 22	20 11	1 41	12 8	11 28	13 45			n.a.
S 21	23 42	14 9	0 42	25 59	1 59	12 6	1 31	24 1	0 52	10 50	0 48	12 18	1 22	21 14	0 13	22 32	1 22	20 12	1 41	12 8	11 29	13 47			n.a.
M22	23 37	10 41	0n28	26 0	2 0	11 41	1 38	24 7	0 52	10 53	0 48	12 18	1 22	21 13	0 13	22 32	1 22	20 12	1 41	12 8	11 30	13 49			n.a.
T 23	23 33	6 38	1 38	26 0	2 0	11 16	1 45	24 13	0 53	10 56	0 48	12 18	1 22	21 13	0 13	22 31	1 22	20 13	1 41	12 8	11 32	13 50			n.a.
W24	23 27	2 10	2 44	25 58	2 0	10 50	1 52	24 18	0 54	10 59	0 48	12 18	1 22	21 13	0 13	22 31	1 22	20 13	1 41	12 8	11 33	13 52			n.a.
T 25	23 22	2s30	3 41	25 53	1 59	10 25	1 59	24 23	0 54	11 2	0 48	12 18	1 21	21 12	0 13	22 30	1 22	20 14	1 41	12 8	11 34	13 53			n.a.
F 26	23 16	7 6	4 27	25 47	1 58	9 59	2 6	24 28	0 55	11 5	0 48	12 18	1 21	21 12	0 13	22 30	1 22	20 14	1 42	12 8	11 35	13 55			n.a.
S 27	23 9	11 24	4 57	25 38	1 56	9 34	2 13	24 32	0 55	11 8	0 48	12 19	1 21	21 12	0 13	22 29	1 22	20 15	1 42	12 9	11 36	13 57			n.a.
S 28	23 2	15 6	5 9	25 27	1 53	9 8	2 20	24 36	0 56	11 10	0 48	12 19	1 21	21 11	0 13	22 29	1 22	20 15	1 42	12 11	11 37	13 58			n.a.
M29	22 55	17 52	5 0	25 13	1 50	8 43	2 28	24 40	0 56	11 13	0 48	12 19	1 20	21 11	0 13	22 29	1 22	20 16	1 42	12 13	11 38	14 0			n.a.
T 30	22 47	19 27	4 32	24 57	1 47	8 18	2 35	24 43	0 57	11 16	0 48	12 19	1 20	21 11	0 13	22 28	1 22	20 16	1 42	12 15	11 40	14 1			n.a.
W31	22s39	19s44	3n45	24s39	1s43	7s52	2n43	24s47	0s57	11s18	0n48	12n20	1s20	21n10	0n13	22s28	1s22	20s17	1s42	12n17	11n41	14n 3			n.a.

Julian Day Number = 656354.5, Delta T = 20h06m54s
Ecliptic obliquity = 24°00'40, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°12'49, Lahiri = -44°05'48 Julian Calendar 1 Jan. 2916 BCE == Greg. Calendar 8 Dec. 2917 BCE

The year -2915 astronomical counting style corresponds to year 2916 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2916 BCE
geocentric

FEBRUARY 2916 BCE (-2915) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 11 1	19♉52'20	26♉20	18♉37	4♓30	23♐46	1♏ 0	5♉15	1°R30	27♉42	21♏46	28°R24	0♍ 7	23♉12	n.a.	T 1
F 2	7 14 58	20°51'30	10♒29	20°37	5°18	24°32	1° 7	5°15	1♊28	27°44	21°47	28♌20	0° 4	23°18	n.a.	F 2
S 3	7 18 54	21°50'37	24°13	22°38	6° 5	25°19	1°14	5°16	1°27	27°46	21°49	28°D19	0° 0	23°25	n.a.	S 3
S 4	7 22 51	22°49'41	7♓33	24°40	6°51	26° 6	1°20	5°17	1°26	27°48	21°50	28°19	29♌57	23°32	n.a.	S 4
M 5	7 26 47	23°48'44	20°28	26°42	7°36	26°52	1°27	5°17	1°24	27°51	21°51	28°21	29°54	23°38	n.a.	M 5
T 6	7 30 44	24°47'43	3♈ 3	28°45	8°21	27°39	1°34	5°18	1°23	27°53	21°52	28°22	29°51	23°45	n.a.	T 6
W 7	7 34 40	25°46'40	15°19	0♒48	9° 4	28°25	1°40	5°19	1°22	27°55	21°53	28°24	29°48	23°52	n.a.	W 7
T 8	7 38 37	26°45'35	27°23	2°52	9°46	29°12	1°46	5°20	1°21	27°57	21°54	28°R24	29°45	23°59	n.a.	T 8
F 9	7 42 33	27°44'27	9♉19	4°55	10°27	29°58	1°52	5°22	1°20	28° 0	21°55	28°24	29°41	24° 5	n.a.	F 9
S 10	7 46 30	28°43'17	21°11	6°58	11° 7	0♉45	1°58	5°23	1°19	28° 2	21°56	28°21	29°38	24°12	n.a.	S 10
S 11	7 50 26	29°42'04	3♊ 4	9° 0	11°46	1°31	2° 4	5°24	1°18	28° 4	21°57	28°18	29°35	24°19	n.a.	S 11
M12	7 54 23	0♒40'49	15° 2	11° 0	12°23	2°17	2° 9	5°26	1°17	28° 6	21°58	28°14	29°32	24°26	n.a.	M12
T 13	7 58 20	1°39'32	27° 9	13° 0	13° 0	3° 4	2°15	5°28	1°16	28° 9	21°59	28° 9	29°29	24°32	n.a.	T 13
W14	8 2 16	2°38'12	9♋26	14°57	13°34	3°50	2°20	5°29	1°15	28°11	22° 0	28° 5	29°26	24°39	n.a.	W14
T 15	8 6 13	3°36'50	21°56	16°52	14° 8	4°36	2°25	5°31	1°14	28°13	22° 1	28° 1	29°22	24°46	n.a.	T 15
F 16	8 10 9	4°35'26	4♌39	18°45	14°40	5°22	2°30	5°33	1°13	28°15	22° 2	27°59	29°19	24°52	n.a.	F 16
S 17	8 14 6	5°33'59	17°35	20°35	15°11	6° 9	2°35	5°35	1°12	28°18	22° 2	27°57	29°16	24°59	n.a.	S 17
S 18	8 18 2	6°32'31	0♍45	22°22	15°40	6°55	2°39	5°37	1°12	28°20	22° 3	27°D57	29°13	25° 6	n.a.	S 18
M19	8 21 59	7°31'00	14° 7	24° 5	16° 7	7°41	2°44	5°40	1°11	28°22	22° 4	27°58	29°10	25°13	n.a.	M19
T 20	8 25 55	8°29'28	27°42	25°44	16°33	8°27	2°48	5°42	1°11	28°24	22° 5	27°59	29° 6	25°19	n.a.	T 20
W21	8 29 52	9°27'53	11♎28	27°19	16°57	9°13	2°52	5°44	1°10	28°27	22° 5	28° 0	29° 3	25°26	n.a.	W21
T 22	8 33 48	10°26'17	25°25	28°49	17°19	9°59	2°56	5°47	1°10	28°29	22° 6	28° 1	29° 0	25°33	n.a.	T 22
F 23	8 37 45	11°24'39	9♏31	0♓15	17°40	10°45	2°59	5°50	1° 9	28°31	22° 7	28°R 2	28°57	25°40	n.a.	F 23
S 24	8 41 41	12°22'59	23°45	1°37	17°58	11°31	3° 3	5°53	1° 9	28°33	22° 7	28° 1	28°54	25°46	n.a.	S 24
S 25	8 45 38	13°21'18	8♐ 4	2°53	18°15	12°17	3° 6	5°55	1° 9	28°36	22° 8	28° 0	28°51	25°53	n.a.	S 25
M26	8 49 35	14°19'35	22°25	4° 5	18°30	13° 3	3°10	5°58	1° 8	28°38	22° 8	27°59	28°47	26° 0	n.a.	M26
T 27	8 53 31	15°17'50	6♑44	5°11	18°42	13°49	3°13	6° 1	1° 8	28°40	22° 9	27°57	28°44	26° 6	n.a.	T 27
W28	8 57 28	16♒16'04	20♑57	6♓12	18♓53	14♑35	3♏15	6♉ 5	1♊ 8	28♑42	22♏10	27♌56	28♌41	26♉13	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s30	18s41	2n45	24s18	1s38	7s27	2n50	24s49	0s58	11s21	0n48	12n20	1s20	21n10	0n13	22s27	1s22	20s17	1s42	12n19	11n42	14n 4		n.a.
F 2	22 21	16 30	1 36	23 55	1 33	7 3	2 58	24 52	0 58	11 23	0 48	12 20	1 20	21 10	0 13	22 27	1 22	20 18	1 42	12 20	11 43	14 6		n.a.
S 3	22 11	13 25	0 22	23 29	1 27	6 38	3 5	24 55	0 59	11 26	0 48	12 21	1 19	21 9	0 13	22 26	1 22	20 18	1 43	12 20	11 44	14 8		n.a.
S 4	22 2	9 43	0s50	23 1	1 20	6 13	3 13	24 57	0 59	11 28	0 48	12 21	1 19	21 9	0 13	22 26	1 22	20 18	1 43	12 20	11 45	14 9		n.a.
M 5	21 51	5 40	1 58	22 31	1 13	5 49	3 21	24 58	1 0	11 30	0 48	12 22	1 19	21 9	0 13	22 25	1 22	20 19	1 43	12 20	11 46	14 11		n.a.
T 6	21 41	1 29	2 58	21 58	1 5	5 25	3 29	25 0	1 1	11 33	0 48	12 22	1 19	21 8	0 13	22 25	1 22	20 19	1 43	12 19	11 48	14 12		n.a.
W 7	21 30	2n40	3 49	21 23	0 57	5 2	3 37	25 1	1 1	11 35	0 48	12 23	1 18	21 8	0 13	22 24	1 22	20 20	1 43	12 19	11 49	14 14		n.a.
T 8	21 18	6 38	4 28	20 46	0 48	4 38	3 44	25 2	1 2	11 37	0 48	12 23	1 18	21 8	0 13	22 24	1 22	20 20	1 43	12 19	11 50	14 15		n.a.
F 9	21 6	10 16	4 56	20 7	0 38	4 15	3 52	25 3	1 2	11 39	0 48	12 24	1 18	21 8	0 13	22 24	1 22	20 20	1 43	12 19	11 51	14 17		n.a.
S 10	20 54	13 30	5 10	19 26	0 28	3 52	4 0	25 3	1 2	11 41	0 48	12 25	1 18	21 8	0 13	22 23	1 22	20 21	1 43	12 20	11 52	14 19		n.a.
S 11	20 42	16 11	5 12	18 43	0 18	3 30	4 8	25 3	1 3	11 43	0 48	12 25	1 17	21 7	0 13	22 23	1 22	20 21	1 44	12 21	11 53	14 20		n.a.
M12	20 29	18 11	5 0	18 0	0 7	3 8	4 16	25 3	1 3	11 45	0 48	12 26	1 17	21 7	0 13	22 22	1 22	20 22	1 44	12 22	11 54	14 22		n.a.
T 13	20 16	19 25	4 34	17 15	0n 4	2 47	4 24	25 2	1 4	11 47	0 48	12 27	1 17	21 7	0 13	22 22	1 22	20 22	1 44	12 24	11 56	14 23		n.a.
W14	20 2	19 45	3 55	16 29	0 16	2 26	4 32	25 2	1 4	11 49	0 48	12 28	1 17	21 7	0 13	22 21	1 22	20 22	1 44	12 25	11 57	14 25		n.a.
T 15	19 48	19 8	3 5	15 43	0 28	2 5	4 40	25 0	1 5	11 51	0 48	12 29	1 16	21 7	0 13	22 21	1 22	20 23	1 44	12 27	11 58	14 26		n.a.
F 16	19 34	17 33	2 5	14 56	0 40	1 46	4 48	24 59	1 5	11 52	0 48	12 29	1 16	21 6	0 13	22 20	1 22	20 23	1 44	12 28	11 59	14 28		n.a.
S 17	19 20	15 2	0 57	14 9	0 52	1 26	4 56	24 57	1 6	11 54	0 48	12 30	1 16	21 6	0 13	22 20	1 22	20 23	1 44	12 28	12 0	14 30		n.a.
S 18	19 5	11 43	0n15	13 23	1 4	1 8	5 4	24 56	1 6	11 56	0 48	12 31	1 16	21 6	0 13	22 19	1 22	20 24	1 45	12 28	12 1	14 31		n.a.
M19	18 50	7 44	1 28	12 37	1 16	0 50	5 12	24 53	1 7	11 57	0 48	12 32	1 16	21 6	0 13	22 19	1 22	20 24	1 45	12 28	12 2	14 33		n.a.
T 20	18 34	3 19	2 37	11 52	1 28	0 32	5 20	24 51	1 7	11 59	0 49	12 33	1 15	21 6	0 13	22 19	1 22	20 24	1 45	12 28	12 4	14 34		n.a.
W21	18 18	1s19	3 38	11 8	1 40	0 16	5 28	24 48	1 7	12 0	0 49	12 34	1 15	21 6	0 13	22 18	1 22	20 25	1 45	12 27	12 5	14 36		n.a.
T 22	18 2	5 56	4 26	10 26	1 51	0n 0	5 35	24 45	1 8	12 1	0 49	12 35	1 15	21 6	0 13	22 18	1 22	20 25	1 45	12 27	12 6	14 37		n.a.
F 23	17 46	10 17	5 0	9 45	2 2	0 15	5 43	24 42	1 8	12 3	0 49	12 37	1 15	21 6	0 13	22 17	1 22	20 25	1 45	12 27	12 7	14 39		n.a.
S 24	17 29	14 4	5 15	9 6	2 12	0 30	5 50	24 38	1 9	12 4	0 49	12 38	1 14	21 6	0 13	22 17	1 22	20 26	1 45	12 27	12 8	14 40		n.a.
S 25	17 13	17 4	5 11	8 29	2 22	0 43	5 58	24 34	1 9	12 5	0 49	12 39	1 14	21 5	0 13	22 16	1 22	20 26	1 46	12 27	12 9	14 42		n.a.
M26	16 55	19 0	4 48	7 54	2 32	0 55	6 5	24 30	1 9	12 6	0 49	12 40	1 14	21 5	0 13	22 16	1 22	20 26	1 46	12 28	12 10	14 43		n.a.
T 27	16 38	19 44	4 7	7 21	2 40	1 7	6 12	24 26	1 10	12 7	0 49	12 41	1 14	21 5	0 13	22 15	1 22	20 27	1 46	12 28	12 11	14 45		n.a.
W28	16s20	19s12	3n11	6s51	2n48	1n17	6n19	24s21	1s10	12s 8	0n49	12n43	1s14	21n 5	0n13	22s15	1s22	20s27	1s46	12n29	12n13	14n46		n.a.

Julian Day Number = 656385.5, Delta T = 20h06m51s
Ecliptic obliquity = 24°00'40, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°12'45, Lahiri = -44°05'44 Julian Calendar 1 Feb. 2916 BCE == Greg. Calendar 8 Jan. 2916 BCE

The year -2915 astronomical counting style corresponds to year 2916 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2916 BCE
geocentric

MARCH 2916 BCE (-2915) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 1 24	17♒14'15	4♒59	7♓ 8	19♓ 1	15♑20	3♏18	6♉ 8	1°R 8	28♑44	22♏10	27°R55	28♌38	26♉20	n.a.	T 1
F 2	9 5 21	18°12'25	18°47	7°58	19° 7	16° 6	3°20	6°11	1°D 8	28°47	22°10	27♌54	28°35	26°27	n.a.	F 2
S 3	9 9 17	19°10'33	2♓17	8°42	19°11	16°52	3°23	6°15	1♊ 8	28°49	22°11	27°D54	28°32	26°33	n.a.	S 3
S 4	9 13 14	20° 8'38	15°28	9°22	19°R13	17°37	3°25	6°18	1° 8	28°51	22°11	27°54	28°28	26°40	n.a.	S 4
M 5	9 17 10	21° 6'42	28°19	9°55	19°12	18°23	3°27	6°22	1° 8	28°53	22°12	27°55	28°25	26°47	n.a.	M 5
T 6	9 21 7	22° 4'43	10♈53	10°23	19° 9	19° 9	3°28	6°26	1° 8	28°55	22°12	27°56	28°22	26°54	n.a.	T 6
W 7	9 25 3	23° 2'43	23°11	10°45	19° 3	19°54	3°30	6°30	1° 8	28°57	22°12	27°56	28°19	27° 0	n.a.	W 7
T 8	9 29 0	24° 0'40	5♉17	11° 2	18°55	20°40	3°31	6°33	1° 9	28°59	22°13	27°57	28°16	27° 7	n.a.	T 8
F 9	9 32 57	24°58'36	17°14	11°12	18°44	21°25	3°32	6°37	1° 9	29° 1	22°13	27°57	28°12	27°14	n.a.	F 9
S 10	9 36 53	25°56'29	29° 8	11°18	18°31	22°10	3°33	6°42	1°10	29° 3	22°13	27°R57	28° 9	27°20	n.a.	S 10
S 11	9 40 50	26°54'21	11♊ 2	11°R18	18°15	22°56	3°34	6°46	1°10	29° 5	22°13	27°57	28° 6	27°27	n.a.	S 11
M12	9 44 46	27°52'10	23° 1	11°13	17°57	23°41	3°35	6°50	1°10	29° 8	22°13	27°D57	28° 3	27°34	n.a.	M12
T 13	9 48 43	28°49'58	5♋11	11° 3	17°37	24°26	3°35	6°54	1°11	29°10	22°14	27°57	28° 0	27°41	n.a.	T 13
W14	9 52 39	29°47'43	17°33	10°48	17°15	25°11	3°36	6°59	1°12	29°12	22°14	27°57	27°57	27°47	n.a.	W14
T 15	9 56 36	0♓45'27	0♌11	10°29	16°50	25°57	3°R36	7° 3	1°12	29°14	22°14	27°57	27°53	27°54	n.a.	T 15
F 16	10 0 32	1°43'09	13° 7	10° 6	16°23	26°42	3°35	7° 8	1°13	29°16	22°14	27°57	27°50	28° 1	n.a.	F 16
S 17	10 4 29	2°40'50	26°22	9°39	15°54	27°27	3°35	7°13	1°14	29°18	22°R14	27°R58	27°47	28° 7	n.a.	S 17
S 18	10 8 25	3°38'28	9♍55	9°10	15°23	28°12	3°35	7°17	1°15	29°19	22°14	27°57	27°44	28°14	n.a.	S 18
M19	10 12 22	4°36'05	23°43	8°37	14°51	28°57	3°34	7°22	1°15	29°21	22°14	27°57	27°41	28°21	n.a.	M19
T 20	10 16 19	5°33'41	7♎45	8° 3	14°17	29°42	3°33	7°27	1°16	29°23	22°14	27°56	27°37	28°28	n.a.	T 20
W21	10 20 15	6°31'15	21°57	7°28	13°42	0♒26	3°32	7°32	1°17	29°25	22°14	27°55	27°34	28°34	n.a.	W21
T 22	10 24 12	7°28'48	6♏14	6°52	13° 6	1°11	3°31	7°37	1°18	29°27	22°13	27°54	27°31	28°41	n.a.	T 22
F 23	10 28 8	8°26'20	20°32	6°16	12°29	1°56	3°29	7°42	1°19	29°29	22°13	27°54	27°28	28°48	n.a.	F 23
S 24	10 32 5	9°23'51	4♐49	5°40	11°51	2°41	3°28	7°48	1°21	29°31	22°13	27°D53	27°25	28°55	n.a.	S 24
S 25	10 36 1	10°21'21	19° 2	5° 6	11°13	3°25	3°26	7°53	1°22	29°33	22°13	27°53	27°22	29° 1	n.a.	S 25
M26	10 39 58	11°18'50	3♑ 7	4°33	10°35	4°10	3°24	7°58	1°23	29°34	22°13	27°54	27°18	29° 8	n.a.	M26
T 27	10 43 54	12°16'17	17° 3	4° 3	9°57	4°54	3°21	8° 4	1°24	29°36	22°12	27°55	27°15	29°15	n.a.	T 27
W28	10 47 51	13°13'44	0♒50	3°35	9°19	5°39	3°19	8° 9	1°26	29°38	22°12	27°56	27°12	29°21	n.a.	W28
T 29	10 51 47	14°11'09	14°24	3°11	8°42	6°23	3°17	8°15	1°27	29°40	22°12	27°57	27° 9	29°28	n.a.	T 29
F 30	10 55 44	15° 8'34	27°46	2°50	8° 6	7° 8	3°14	8°20	1°28	29°41	22°12	27°R57	27° 6	29°35	n.a.	F 30
S 31	10 59 41	16♓ 5'57	10♓55	2♓33	7♓31	7♒52	3♏11	8♉26	1♊30	29♑43	22♏11	27♌57	27♌ 3	29♉42	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	16s 2	17s29	2n 4	6s24	2n55	1n27	6n25	24s16	1s10	12s 9	0n49	12n44	1s13	21n 5	0n13	22s15	1s22	20s27	1s46	12n29	12n14	14n48			n.a.
F 2	15 44	14 46	0 50	5 59	3 2	1 35	6 32	24 11	1 11	12 10	0 49	12 45	1 13	21 5	0 13	22 14	1 22	20 27	1 46	12 29	12 15	14 50			n.a.
S 3	15 26	11 17	0s24	5 37	3 7	1 42	6 38	24 6	1 11	12 10	0 49	12 47	1 13	21 5	0 13	22 14	1 22	20 28	1 46	12 29	12 16	14 51			n.a.
S 4	15 7	7 20	1 36	5 18	3 11	1 48	6 44	24 0	1 12	12 11	0 49	12 48	1 13	21 5	0 13	22 13	1 22	20 28	1 46	12 29	12 17	14 53			n.a.
M 5	14 48	3 8	2 41	5 2	3 15	1 53	6 49	23 54	1 12	12 12	0 49	12 50	1 12	21 5	0 13	22 13	1 22	20 28	1 47	12 29	12 18	14 54			n.a.
T 6	14 29	1n 6	3 36	4 49	3 17	1 56	6 54	23 48	1 12	12 12	0 49	12 51	1 12	21 5	0 13	22 12	1 22	20 28	1 47	12 29	12 19	14 56			n.a.
W 7	14 10	5 12	4 21	4 40	3 18	1 58	6 59	23 41	1 13	12 13	0 49	12 52	1 12	21 5	0 13	22 12	1 22	20 29	1 47	12 29	12 21	14 57			n.a.
T 8	13 50	9 0	4 53	4 33	3 18	1 59	7 3	23 35	1 13	12 13	0 49	12 54	1 12	21 5	0 13	22 12	1 22	20 29	1 47	12 28	12 22	14 59			n.a.
F 9	13 30	12 24	5 12	4 30	3 17	1 58	7 7	23 28	1 13	12 14	0 49	12 56	1 12	21 6	0 13	22 11	1 22	20 29	1 47	12 28	12 23	15 0			n.a.
S 10	13 10	15 17	5 17	4 30	3 15	1 56	7 11	23 21	1 13	12 14	0 49	12 57	1 11	21 6	0 13	22 11	1 22	20 29	1 47	12 28	12 24	15 2			n.a.
S 11	12 50	17 32	5 9	4 34	3 11	1 52	7 13	23 13	1 14	12 14	0 49	12 59	1 11	21 6	0 13	22 10	1 22	20 29	1 47	12 28	12 25	15 3			n.a.
M12	12 30	19 2	4 47	4 40	3 6	1 47	7 16	23 6	1 14	12 15	0 49	13 0	1 11	21 6	0 13	22 10	1 23	20 29	1 48	12 28	12 26	15 5			n.a.
T 13	12 9	19 42	4 13	4 50	3 0	1 41	7 17	22 58	1 14	12 15	0 49	13 2	1 11	21 6	0 13	22 10	1 23	20 30	1 48	12 28	12 27	15 6			n.a.
W14	11 49	19 26	3 26	5 2	2 52	1 33	7 18	22 50	1 15	12 15	0 49	13 4	1 11	21 6	0 13	22 9	1 23	20 30	1 48	12 28	12 28	15 8			n.a.
T 15	11 28	18 11	2 28	5 18	2 43	1 23	7 18	22 41	1 15	12 15	0 49	13 5	1 10	21 6	0 13	22 9	1 23	20 30	1 48	12 28	12 30	15 9			n.a.
F 16	11 7	15 59	1 21	5 36	2 33	1 12	7 18	22 33	1 15	12 15	0 49	13 7	1 10	21 6	0 13	22 8	1 23	20 30	1 48	12 28	12 31	15 11			n.a.
S 17	10 46	12 53	0 9	5 57	2 22	1 0	7 17	22 24	1 15	12 15	0 49	13 9	1 10	21 7	0 13	22 8	1 23	20 30	1 48	12 28	12 32	15 12			n.a.
S 18	10 24	9 3	1n 6	6 20	2 10	0 46	7 15	22 15	1 16	12 14	0 49	13 11	1 10	21 7	0 13	22 8	1 23	20 30	1 48	12 28	12 33	15 14			n.a.
M19	10 3	4 39	2 18	6 44	1 56	0 31	7 12	22 6	1 16	12 14	0 49	13 12	1 10	21 7	0 13	22 7	1 23	20 31	1 49	12 28	12 34	15 15			n.a.
T 20	9 41	0s 3	3 23	7 10	1 42	0 15	7 9	21 56	1 16	12 14	0 49	13 14	1 9	21 7	0 13	22 7	1 23	20 31	1 49	12 28	12 35	15 17			n.a.
W21	9 20	4 48	4 16	7 38	1 27	0s 3	7 5	21 47	1 16	12 13	0 49	13 16	1 9	21 7	0 13	22 6	1 23	20 31	1 49	12 29	12 36	15 18			n.a.
T 22	8 58	9 18	4 54	8 6	1 11	0 22	6 59	21 37	1 17	12 13	0 49	13 18	1 9	21 7	0 13	22 6	1 23	20 31	1 49	12 29	12 37	15 20			n.a.
F 23	8 36	13 16	5 14	8 35	0 55	0 41	6 54	21 27	1 17	12 12	0 49	13 20	1 9	21 8	0 13	22 6	1 23	20 31	1 49	12 29	12 38	15 21			n.a.
S 24	8 14	16 28	5 14	9 3	0 39	1 2	6 47	21 17	1 17	12 12	0 49	13 22	1 9	21 8	0 13	22 5	1 23	20 31	1 49	12 30	12 40	15 23			n.a.
S 25	7 52	18 39	4 55	9 32	0 22	1 23	6 39	21 6	1 17	12 11	0 49	13 24	1 8	21 8	0 13	22 5	1 23	20 31	1 49	12 30	12 41	15 24			n.a.
M26	7 29	19 40	4 19	9 59	0 5	1 46	6 31	20 56	1 17	12 11	0 49	13 26	1 8	21 8	0 13	22 5	1 23	20 31	1 50	12 29	12 42	15 26			n.a.
T 27	7 7	19 28	3 27	10 26	0s11	2 8	6 22	20 45	1 18	12 10	0 49	13 27	1 8	21 9	0 13	22 4	1 23	20 31	1 50	12 29	12 43	15 27			n.a.
W28	6 45	18 6	2 24	10 51	0 27	2 31	6 13	20 34	1 18	12 9	0 49	13 29	1 8	21 9	0 13	22 4	1 23	20 31	1 50	12 29	12 44	15 29			n.a.
T 29	6 22	15 43	1 14	11 15	0 43	2 55	6 2	20 23	1 18	12 8	0 49	13 31	1 8	21 9	0 13	22 4	1 23	20 31	1 50	12 28	12 45	15 30			n.a.
F 30	5 59	12 31	0 1	11 37	0 58	3 19	5 51	20 11	1 18	12 7	0 49	13 33	1 8	21 10	0 13	22 3	1 23	20 31	1 50	12 28	12 46	15 31			n.a.
S 31	5s37	8s44	1s11	11s57	1s13	3s42	5n40	20s 0	1s18	12s 6	0n49	13n36	1s 7	21n10	0n13	22s 3	1s23	20s31	1s50	12n28	12n47	15n33			n.a.

Julian Day Number = 656413.5, Delta T = 20h06m49s
Ecliptic obliquity = 24°00'41, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°12'41, Lahiri = -44°05'40 Julian Calendar 1 March 2916 BCE == Greg. Calendar 5 Feb. 2916 BCE

The year -2915 astronomical counting style corresponds to year 2916 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2916 BCE
geocentric

APRIL 2916 BCE (-2915) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 3 37	17♓ 3'19	23♓49	2°R20	6°R57	8♒36	3°R 8	8♉32	1♊31	29♋45	22°R11	27°R56	26♌59	29♉48	n.a.	S 1
M 2	11 7 34	18° 0'40	6♈30	2♓12	6♓25	9°20	3♏ 5	8°38	1°33	29°46	22♏10	27♌53	26°56	29°55	n.a.	M 2
T 3	11 11 30	18°58'00	18°56	2°D 7	5°54	10° 5	3° 1	8°44	1°35	29°48	22°10	27°50	26°53	0♊ 2	n.a.	T 3
W 4	11 15 27	19°55'18	1♉10	2° 8	5°25	10°49	2°57	8°50	1°36	29°50	22° 9	27°47	26°50	0° 9	n.a.	W 4
T 5	11 19 23	20°52'35	13°14	2°12	4°58	11°33	2°54	8°56	1°38	29°51	22° 9	27°43	26°47	0°15	n.a.	T 5
F 6	11 23 20	21°49'51	25°11	2°22	4°33	12°17	2°50	9° 2	1°40	29°53	22° 8	27°40	26°43	0°22	n.a.	F 6
S 7	11 27 16	22°47'06	7♊ 4	2°35	4°10	13° 1	2°46	9° 8	1°42	29°54	22° 8	27°38	26°40	0°29	n.a.	S 7
S 8	11 31 13	23°44'20	18°58	2°53	3°49	13°44	2°41	9°14	1°43	29°56	22° 7	27°D37	26°37	0°35	n.a.	S 8
M 9	11 35 10	24°41'32	0♋57	3°16	3°31	14°28	2°37	9°20	1°45	29°57	22° 7	27°37	26°34	0°42	n.a.	M 9
T 10	11 39 6	25°38'44	13° 5	3°43	3°14	15°12	2°32	9°27	1°47	29°59	22° 6	27°38	26°31	0°49	n.a.	T 10
W11	11 43 3	26°35'54	25°28	4°14	3° 1	15°56	2°27	9°33	1°49	0♒ 0	22° 5	27°40	26°28	0°56	n.a.	W11
T 12	11 46 59	27°33'03	8♌ 9	4°49	2°49	16°39	2°23	9°39	1°51	0° 2	22° 5	27°41	26°24	1° 2	n.a.	T 12
F 13	11 50 56	28°30'11	21°12	5°29	2°40	17°23	2°18	9°46	1°53	0° 3	22° 4	27°R42	26°21	1° 9	n.a.	F 13
S 14	11 54 52	29°27'18	4♍39	6°12	2°34	18° 6	2°12	9°52	1°56	0° 4	22° 3	27°42	26°18	1°16	n.a.	S 14
S 15	11 58 49	0♈24'24	18°29	6°59	2°30	18°50	2° 7	9°59	1°58	0° 6	22° 3	27°41	26°15	1°23	n.a.	S 15
M16	12 2 45	1°21'30	2♎40	7°50	2°D28	19°33	2° 1	10° 6	2° 0	0° 7	22° 2	27°38	26°12	1°29	n.a.	M16
T 17	12 6 42	2°18'34	17° 9	8°44	2°29	20°16	1°56	10°12	2° 2	0° 8	22° 1	27°34	26° 8	1°36	n.a.	T 17
W18	12 10 39	3°15'39	1♏48	9°43	2°31	20°59	1°50	10°19	2° 4	0°10	22° 0	27°29	26° 5	1°43	n.a.	W18
T 19	12 14 35	4°12'43	16°31	10°44	2°37	21°43	1°44	10°26	2° 7	0°11	21°59	27°24	26° 2	1°49	n.a.	T 19
F 20	12 18 32	5° 9'46	1♐10	11°49	2°44	22°26	1°38	10°33	2° 9	0°12	21°59	27°19	25°59	1°56	n.a.	F 20
S 21	12 22 28	6° 6'49	15°40	12°58	2°54	23° 9	1°32	10°39	2°12	0°13	21°58	27°16	25°56	2° 3	n.a.	S 21
S 22	12 26 25	7° 3'53	29°56	14°10	3° 5	23°52	1°26	10°46	2°14	0°14	21°57	27°14	25°53	2°10	n.a.	S 22
M23	12 30 21	8° 0'56	13♑57	15°25	3°19	24°35	1°19	10°53	2°17	0°16	21°56	27°D14	25°49	2°16	n.a.	M23
T 24	12 34 18	8°57'58	27°40	16°43	3°35	25°17	1°13	11° 0	2°19	0°17	21°55	27°15	25°46	2°23	n.a.	T 24
W25	12 38 15	9°55'01	11♒ 8	18° 5	3°52	26° 0	1° 6	11° 7	2°22	0°18	21°54	27°17	25°43	2°30	n.a.	W25
T 26	12 42 11	10°52'04	24°21	19°30	4°12	26°43	1° 0	11°14	2°24	0°19	21°53	27°R18	25°40	2°36	n.a.	T 26
F 27	12 46 8	11°49'06	7♓21	20°57	4°33	27°26	0°53	11°21	2°27	0°20	21°52	27°17	25°37	2°43	n.a.	F 27
S 28	12 50 4	12°46'09	20° 8	22°28	4°56	28° 8	0°46	11°29	2°30	0°21	21°51	27°15	25°34	2°50	n.a.	S 28
S 29	12 54 1	13°43'11	2♈44	24° 2	5°20	28°51	0°39	11°36	2°32	0°22	21°50	27°10	25°30	2°57	n.a.	S 29
M30	12 57 57	14♈40'13	15♈10	25♓39	5♓47	29♒33	0♏32	11♉43	2♊35	0♒23	21♏49	27♌ 4	25♌27	3♊ 3	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5s14	4s37	2s18	12s14	1s27	4s 6	5n28	19s48	1s18	12s 5	0n49	13n38	1s 7	21n10	0n13	22s 3	1s23	20s32	1s50	12n29	12n48	15n34		n.a.
M 2	4 51	0 22	3 17	12 30	1 40	4 29	5 16	19 36	1 19	12 4	0 49	13 40	1 7	21 11	0 13	22 2	1 23	20 32	1 51	12 30	12 50	15 36		n.a.
T 3	4 28	3n49	4 5	12 43	1 53	4 53	5 3	19 24	1 19	12 3	0 49	13 42	1 7	21 11	0 13	22 2	1 23	20 32	1 51	12 31	12 51	15 37		n.a.
W 4	4 5	7 47	4 41	12 53	2 4	5 15	4 51	19 12	1 19	12 2	0 49	13 44	1 7	21 11	0 13	22 2	1 23	20 32	1 51	12 32	12 52	15 39		n.a.
T 5	3 42	11 22	5 4	13 2	2 15	5 38	4 37	19 0	1 19	12 0	0 49	13 46	1 6	21 12	0 13	22 1	1 23	20 32	1 51	12 33	12 53	15 40		n.a.
F 6	3 19	14 27	5 14	13 7	2 24	5 59	4 24	18 47	1 19	11 59	0 49	13 48	1 6	21 12	0 13	22 1	1 23	20 32	1 51	12 34	12 54	15 42		n.a.
S 7	2 56	16 55	5 10	13 10	2 33	6 20	4 11	18 34	1 19	11 58	0 49	13 50	1 6	21 12	0 13	22 1	1 24	20 32	1 51	12 35	12 55	15 43		n.a.
S 8	2 33	18 41	4 53	13 11	2 41	6 40	3 57	18 22	1 19	11 56	0 49	13 52	1 6	21 13	0 13	22 1	1 24	20 32	1 51	12 35	12 56	15 45		n.a.
M 9	2 9	19 38	4 23	13 8	2 48	7 0	3 43	18 9	1 19	11 55	0 49	13 55	1 6	21 13	0 13	22 0	1 24	20 32	1 52	12 35	12 57	15 46		n.a.
T 10	1 46	19 42	3 41	13 4	2 53	7 18	3 30	17 56	1 19	11 53	0 49	13 57	1 6	21 13	0 13	22 0	1 24	20 31	1 52	12 35	12 58	15 48		n.a.
W11	1 23	18 49	2 48	12 57	2 58	7 36	3 16	17 42	1 20	11 51	0 49	13 59	1 5	21 14	0 13	22 0	1 24	20 31	1 52	12 34	13 0	15 49		n.a.
T 12	1 0	16 58	1 45	12 47	3 2	7 53	3 3	17 29	1 20	11 50	0 49	14 1	1 5	21 14	0 13	21 59	1 24	20 31	1 52	12 34	13 1	15 50		n.a.
F 13	0 37	14 13	0 36	12 35	3 5	8 8	2 49	17 15	1 20	11 48	0 49	14 4	1 5	21 15	0 13	21 59	1 24	20 31	1 52	12 33	13 2	15 52		n.a.
S 14	0 13	10 37	0n38	12 21	3 8	8 23	2 36	17 2	1 20	11 46	0 48	14 6	1 5	21 15	0 13	21 59	1 24	20 31	1 52	12 33	13 3	15 53		n.a.
S 15	0n10	6 21	1 51	12 4	3 9	8 37	2 23	16 48	1 20	11 44	0 48	14 8	1 5	21 16	0 13	21 59	1 24	20 31	1 52	12 34	13 4	15 55		n.a.
M16	0 33	1 38	2 59	11 45	3 10	8 49	2 10	16 34	1 20	11 42	0 48	14 10	1 5	21 16	0 13	21 58	1 24	20 31	1 53	12 35	13 5	15 56		n.a.
T 17	0 56	3s15	3 57	11 24	3 9	9 1	1 58	16 20	1 20	11 41	0 48	14 13	1 5	21 17	0 13	21 58	1 24	20 31	1 53	12 36	13 6	15 58		n.a.
W18	1 20	8 1	4 40	11 0	3 8	9 11	1 45	16 6	1 20	11 39	0 48	14 15	1 4	21 17	0 13	21 58	1 24	20 31	1 53	12 38	13 7	15 59		n.a.
T 19	1 43	12 18	5 5	10 35	3 7	9 21	1 33	15 52	1 20	11 37	0 48	14 17	1 4	21 17	0 13	21 58	1 24	20 31	1 53	12 40	13 8	16 0		n.a.
F 20	2 6	15 50	5 10	10 7	3 4	9 29	1 21	15 37	1 20	11 34	0 48	14 19	1 4	21 18	0 13	21 58	1 24	20 31	1 53	12 42	13 10	16 2		n.a.
S 21	2 29	18 20	4 55	9 37	3 1	9 36	1 10	15 23	1 20	11 32	0 48	14 22	1 4	21 18	0 13	21 57	1 24	20 31	1 53	12 43	13 11	16 3		n.a.
S 22	2 52	19 39	4 22	9 5	2 57	9 43	0 58	15 8	1 20	11 30	0 48	14 24	1 4	21 19	0 13	21 57	1 24	20 31	1 53	12 43	13 12	16 5		n.a.
M23	3 15	19 44	3 33	8 31	2 52	9 48	0 47	14 54	1 20	11 28	0 48	14 26	1 4	21 19	0 13	21 57	1 24	20 30	1 53	12 43	13 13	16 6		n.a.
T 24	3 38	18 37	2 34	7 55	2 47	9 52	0 37	14 39	1 20	11 26	0 48	14 29	1 4	21 20	0 13	21 57	1 24	20 30	1 54	12 43	13 14	16 8		n.a.
W25	4 1	16 28	1 26	7 16	2 41	9 55	0 26	14 24	1 20	11 24	0 48	14 31	1 3	21 21	0 13	21 57	1 24	20 30	1 54	12 42	13 15	16 9		n.a.
T 26	4 24	13 28	0 16	6 36	2 34	9 57	0 16	14 9	1 20	11 21	0 48	14 34	1 3	21 21	0 13	21 56	1 25	20 30	1 54	12 42	13 16	16 10		n.a.
F 27	4 47	9 51	0s54	5 54	2 27	9 58	0 6	13 54	1 20	11 19	0 47	14 36	1 3	21 22	0 13	21 56	1 25	20 30	1 54	12 42	13 17	16 12		n.a.
S 28	5 10	5 50	2 0	5 11	2 19	9 59	0s 3	13 39	1 20	11 17	0 47	14 38	1 3	21 22	0 13	21 56	1 25	20 30	1 54	12 43	13 18	16 13		n.a.
S 29	5 32	1 37	2 59	4 25	2 11	9 58	0 12	13 24	1 20	11 14	0 47	14 41	1 3	21 23	0 13	21 56	1 25	20 30	1 54	12 45	13 19	16 15		n.a.
M30	5n55	2n36	3s49	3s38	2s 2	9s56	0s21	13s 8	1s20	11s12	0n47	14n43	1s 3	21n23	0n13	21s56	1s25	20s29	1s54	12n47	13n21	16n16		n.a.

Julian Day Number = 656444.5, Delta T = 20h06m46s
Ecliptic obliquity = 24°00'42, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°12'37, Lahiri = -44°05'36 Julian Calendar 1 Apr. 2916 BCE == Greg. Calendar 8 March 2916 BCE

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ASTRODIENST EPHEMERIS for the year 2916 BCE
geocentric

MAY 2916 BCE (-2915) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 1 54	15♈37'14	27♈25	27♓20	6♓14	0♓15	0°R25	11♉50	2♊38	0♒23	21°R48	26°R56	25♌24	3♊10	n.a.	T 1
W 2	13 5 50	16°34'16	9♉32	29° 2	6°44	0°58	0♏18	11°57	2°41	0°24	21♏47	26♌47	25°21	3°17	n.a.	W 2
T 3	13 9 47	17°31'18	21°32	0♈48	7°14	1°40	0°10	12° 5	2°43	0°25	21°45	26°37	25°18	3°24	n.a.	T 3
F 4	13 13 44	18°28'19	3♊26	2°37	7°46	2°22	0° 3	12°12	2°46	0°26	21°44	26°29	25°14	3°30	n.a.	F 4
S 5	13 17 40	19°25'20	15°18	4°28	8°20	3° 4	29♎56	12°19	2°49	0°27	21°43	26°22	25°11	3°37	n.a.	S 5
S 6	13 21 37	20°22'21	27°10	6°22	8°55	3°46	29°48	12°27	2°52	0°27	21°42	26°17	25° 8	3°44	n.a.	S 6
M 7	13 25 33	21°19'22	9♋ 6	8°19	9°30	4°28	29°41	12°34	2°55	0°28	21°41	26°15	25° 5	3°50	n.a.	M 7
T 8	13 29 30	22°16'22	21°12	10°18	10° 8	5°10	29°33	12°42	2°58	0°29	21°40	26°D14	25° 2	3°57	n.a.	T 8
W 9	13 33 26	23°13'23	3♌32	12°19	10°46	5°52	29°25	12°49	3° 1	0°29	21°38	26°14	24°59	4° 4	n.a.	W 9
T 10	13 37 23	24°10'23	16°12	14°22	11°25	6°33	29°18	12°57	3° 4	0°30	21°37	26°15	24°55	4°11	n.a.	T 10
F 11	13 41 20	25° 7'23	29°14	16°26	12° 5	7°15	29°10	13° 4	3° 7	0°30	21°36	26°R15	24°52	4°17	n.a.	F 11
S 12	13 45 16	26° 4'23	12♍44	18°33	12°47	7°57	29° 3	13°12	3°11	0°31	21°35	26°14	24°49	4°24	n.a.	S 12
S 13	13 49 13	27° 1'23	26°41	20°40	13°29	8°38	28°55	13°19	3°14	0°31	21°33	26°11	24°46	4°31	n.a.	S 13
M14	13 53 9	27°58'23	11♎ 6	22°48	14°13	9°20	28°47	13°27	3°17	0°32	21°32	26° 5	24°43	4°37	n.a.	M14
T 15	13 57 6	28°55'23	25°52	24°57	14°57	10° 1	28°40	13°34	3°20	0°32	21°31	25°57	24°39	4°44	n.a.	T 15
W16	14 1 2	29°52'24	10♏53	27° 7	15°42	10°42	28°32	13°42	3°23	0°33	21°30	25°48	24°36	4°51	n.a.	W16
T 17	14 4 59	0♉49'25	26° 0	29°16	16°28	11°23	28°24	13°50	3°27	0°33	21°28	25°39	24°33	4°58	n.a.	T 17
F 18	14 8 56	1°46'27	11♐ 1	1♉26	17°15	12° 4	28°17	13°57	3°30	0°33	21°27	25°31	24°30	5° 4	n.a.	F 18
S 19	14 12 52	2°43'30	25°49	3°34	18° 3	12°46	28° 9	14° 5	3°33	0°34	21°26	25°24	24°27	5°11	n.a.	S 19
S 20	14 16 49	3°40'33	10♑17	5°43	18°51	13°26	28° 1	14°13	3°36	0°34	21°24	25°20	24°24	5°18	n.a.	S 20
M21	14 20 45	4°37'37	24°22	7°50	19°40	14° 7	27°54	14°20	3°40	0°34	21°23	25°18	24°20	5°25	n.a.	M21
T 22	14 24 42	5°34'42	8♒ 4	9°56	20°30	14°48	27°46	14°28	3°43	0°35	21°22	25°D18	24°17	5°31	n.a.	T 22
W23	14 28 38	6°31'48	21°24	12° 1	21°20	15°29	27°39	14°36	3°47	0°35	21°20	25°R18	24°14	5°38	n.a.	W23
T 24	14 32 35	7°28'55	4♓24	14° 5	22°12	16°10	27°31	14°44	3°50	0°35	21°19	25°18	24°11	5°45	n.a.	T 24
F 25	14 36 32	8°26'02	17° 9	16° 7	23° 3	16°50	27°24	14°51	3°53	0°35	21°17	25°16	24° 8	5°51	n.a.	F 25
S 26	14 40 28	9°23'11	29°40	18° 8	23°56	17°31	27°16	14°59	3°57	0°35	21°16	25°12	24° 5	5°58	n.a.	S 26
S 27	14 44 25	10°20'20	12♈ 1	20° 7	24°49	18°11	27° 9	15° 7	4° 0	0°35	21°15	25° 5	24° 1	6° 5	n.a.	S 27
M28	14 48 21	11°17'30	24°13	22° 5	25°42	18°51	27° 2	15°15	4° 4	0°R35	21°13	24°55	23°58	6°12	n.a.	M28
T 29	14 52 18	12°14'41	6♉18	24° 1	26°37	19°32	26°54	15°22	4° 7	0°35	21°12	24°43	23°55	6°18	n.a.	T 29
W30	14 56 14	13°11'53	18°18	25°55	27°31	20°12	26°47	15°30	4°11	0°35	21°10	24°30	23°52	6°25	n.a.	W30
T 31	15 0 11	14♉ 9'06	0♊13	27♉47	28♓26	20♓52	26♎40	15♉38	4♊14	0♒35	21♏ 9	24♌16	23♌49	6♊32	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	6n17	6n40	4s27	2s49	1s53	9s54	0s30	12s53	1s20	11s 9	0n47	14n45	1s 3	21n24	0n13	21s56	1s25	20s29	1s54	12n50	13n22	16n17			n.a.
W 2	6 40	10 24	4 53	1 58	1 44	9 50	0 38	12 38	1 20	11 7	0 47	14 48	1 2	21 24	0 13	21 56	1 25	20 29	1 55	12 53	13 23	16 19			n.a.
T 3	7 2	13 41	5 5	1 6	1 34	9 46	0 46	12 22	1 20	11 4	0 47	14 50	1 2	21 25	0 13	21 55	1 25	20 29	1 55	12 56	13 24	16 20			n.a.
F 4	7 24	16 22	5 4	0 12	1 23	9 41	0 54	12 7	1 19	11 2	0 47	14 53	1 2	21 26	0 13	21 55	1 25	20 29	1 55	12 59	13 25	16 22			n.a.
S 5	7 47	18 23	4 50	0n43	1 13	9 35	1 1	11 51	1 19	10 59	0 47	14 55	1 2	21 26	0 13	21 55	1 25	20 28	1 55	13 1	13 26	16 23			n.a.
S 6	8 9	19 36	4 23	1 39	1 2	9 29	1 9	11 35	1 19	10 57	0 46	14 58	1 2	21 27	0 13	21 55	1 25	20 28	1 55	13 3	13 27	16 24			n.a.
M 7	8 30	19 57	3 45	2 36	0 51	9 21	1 16	11 19	1 19	10 54	0 46	15 0	1 2	21 27	0 13	21 55	1 25	20 28	1 55	13 4	13 28	16 26			n.a.
T 8	8 52	19 24	2 56	3 34	0 40	9 13	1 22	11 4	1 19	10 52	0 46	15 2	1 2	21 28	0 13	21 55	1 25	20 28	1 55	13 4	13 29	16 27			n.a.
W 9	9 14	17 54	1 59	4 32	0 29	9 4	1 29	10 48	1 19	10 49	0 46	15 5	1 2	21 28	0 13	21 55	1 25	20 28	1 55	13 4	13 30	16 29			n.a.
T 10	9 35	15 31	0 54	5 31	0 18	8 54	1 35	10 32	1 19	10 46	0 46	15 7	1 2	21 29	0 13	21 55	1 25	20 27	1 56	13 4	13 31	16 30			n.a.
F 11	9 57	12 16	0n16	6 31	0 7	8 44	1 41	10 16	1 19	10 44	0 46	15 10	1 1	21 30	0 13	21 55	1 25	20 27	1 56	13 4	13 33	16 31			n.a.
S 12	10 18	8 16	1 27	7 30	0n 4	8 33	1 46	10 0	1 18	10 41	0 46	15 12	1 1	21 30	0 13	21 55	1 25	20 27	1 56	13 4	13 34	16 33			n.a.
S 13	10 39	3 42	2 35	8 29	0 15	8 21	1 52	9 44	1 18	10 38	0 45	15 14	1 1	21 31	0 13	21 55	1 25	20 27	1 56	13 5	13 35	16 34			n.a.
M14	11 0	1s12	3 35	9 28	0 25	8 9	1 57	9 28	1 18	10 36	0 45	15 17	1 1	21 32	0 13	21 54	1 26	20 27	1 56	13 7	13 36	16 35			n.a.
T 15	11 21	6 9	4 23	10 26	0 35	7 56	2 2	9 12	1 18	10 33	0 45	15 19	1 1	21 32	0 13	21 54	1 26	20 26	1 56	13 10	13 37	16 37			n.a.
W16	11 42	10 49	4 53	11 23	0 45	7 42	2 6	8 55	1 18	10 31	0 45	15 22	1 1	21 33	0 13	21 54	1 26	20 26	1 56	13 13	13 38	16 38			n.a.
T 17	12 2	14 48	5 3	12 19	0 54	7 28	2 11	8 39	1 18	10 28	0 45	15 24	1 1	21 33	0 13	21 54	1 26	20 26	1 56	13 16	13 39	16 39			n.a.
F 18	12 22	17 48	4 52	13 13	1 2	7 13	2 15	8 23	1 17	10 25	0 45	15 27	1 1	21 34	0 13	21 54	1 26	20 26	1 56	13 19	13 40	16 41			n.a.
S 19	12 42	19 35	4 22	14 6	1 10	6 57	2 19	8 7	1 17	10 23	0 44	15 29	1 1	21 35	0 13	21 54	1 26	20 25	1 57	13 21	13 41	16 42			n.a.
S 20	13 2	20 2	3 35	14 58	1 18	6 42	2 23	7 50	1 17	10 20	0 44	15 31	1 0	21 35	0 13	21 54	1 26	20 25	1 57	13 23	13 42	16 44			n.a.
M21	13 22	19 11	2 37	15 47	1 25	6 25	2 26	7 34	1 17	10 17	0 44	15 34	1 0	21 36	0 13	21 54	1 26	20 25	1 57	13 24	13 43	16 45			n.a.
T 22	13 42	17 14	1 30	16 34	1 31	6 8	2 30	7 18	1 17	10 15	0 44	15 36	1 0	21 37	0 13	21 54	1 26	20 25	1 57	13 24	13 44	16 46			n.a.
W23	14 1	14 23	0 21	17 20	1 36	5 51	2 33	7 1	1 16	10 12	0 44	15 39	1 0	21 37	0 13	21 54	1 26	20 24	1 57	13 24	13 46	16 48			n.a.
T 24	14 20	10 52	0s48	18 3	1 41	5 33	2 36	6 45	1 16	10 10	0 44	15 41	1 0	21 38	0 13	21 54	1 26	20 24	1 57	13 24	13 47	16 49			n.a.
F 25	14 39	6 55	1 53	18 44	1 45	5 14	2 39	6 29	1 16	10 7	0 43	15 44	1 0	21 39	0 13	21 54	1 26	20 24	1 57	13 24	13 48	16 50			n.a.
S 26	14 58	2 45	2 51	19 22	1 49	4 55	2 41	6 12	1 16	10 5	0 43	15 46	1 0	21 39	0 13	21 54	1 26	20 23	1 57	13 26	13 49	16 52			n.a.
S 27	15 16	1n29	3 41	19 59	1 51	4 36	2 44	5 56	1 16	10 2	0 43	15 48	1 0	21 40	0 13	21 55	1 26	20 23	1 57	13 28	13 50	16 53			n.a.
M28	15 35	5 36	4 19	20 33	1 54	4 16	2 46	5 40	1 15	10 0	0 43	15 51	1 0	21 41	0 13	21 55	1 26	20 23	1 58	13 32	13 51	16 54			n.a.
T 29	15 53	9 28	4 45	21 5	1 55	3 56	2 48	5 23	1 15	9 57	0 43	15 53	1 0	21 41	0 13	21 55	1 26	20 23	1 58	13 36	13 52	16 56			n.a.
W30	16 10	12 55	4 58	21 34	1 56	3 36	2 50	5 7	1 15	9 55	0 42	15 56	1 0	21 42	0 13	21 55	1 26	20 22	1 58	13 40	13 53	16 57			n.a.
T 31	16n28	15n49	4s59	22n 1	1n56	3s15	2s52	4s50	1s14	9s52	0n42	15n58	0s59	21n43	0n13	21s55	1s27	20s22	1s58	13n45	13n54	16n58			n.a.

Julian Day Number = 656474.5, Delta T = 20h06m43s
Ecliptic obliquity = 24°00'42, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°12'33, Lahiri = -44°05'32 Julian Calendar 1 May 2916 BCE == Greg. Calendar 7 Apr. 2916 BCE

The year -2915 astronomical counting style corresponds to year 2916 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2916 BCE
geocentric

JUNE 2916 BCE (-2915) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	15 4 8	15♉ 6'20	12♊ 4	29♉38	29♓22	21♓32	26°R33	15♉46	4♊18	0°R35	21°R 8	24°R 4	23♌45	6♊38	n.a.	F 1
S 2	15 8 4	16° 3'34	23°55	1♊27	0♈18	22°12	26♎26	15°53	4°22	0♒35	21♏ 6	23♌53	23°42	6°45	n.a.	S 2
S 3	15 12 1	17° 0'50	5♋47	3°15	1°15	22°52	26°20	16° 1	4°25	0°34	21° 5	23°45	23°39	6°52	n.a.	S 3
M 4	15 15 57	17°58'06	17°43	5° 0	2°12	23°31	26°13	16° 9	4°29	0°34	21° 3	23°39	23°36	6°59	n.a.	M 4
T 5	15 19 54	18°55'23	29°48	6°44	3° 9	24°11	26° 6	16°17	4°32	0°34	21° 2	23°36	23°33	7° 5	n.a.	T 5
W 6	15 23 50	19°52'41	12♌ 5	8°26	4° 7	24°51	26° 0	16°25	4°36	0°34	21° 0	23°35	23°30	7°12	n.a.	W 6
T 7	15 27 47	20°49'59	24°41	10° 7	5° 5	25°30	25°54	16°32	4°40	0°33	20°59	23°35	23°26	7°19	n.a.	T 7
F 8	15 31 43	21°47'19	7♍39	11°46	6° 4	26°10	25°47	16°40	4°43	0°33	20°58	23°35	23°23	7°26	n.a.	F 8
S 9	15 35 40	22°44'39	21° 5	13°23	7° 3	26°49	25°41	16°48	4°47	0°33	20°56	23°33	23°20	7°32	n.a.	S 9
S 10	15 39 37	23°42'00	4♎59	14°58	8° 3	27°28	25°35	16°56	4°51	0°32	20°55	23°29	23°17	7°39	n.a.	S 10
M11	15 43 33	24°39'22	19°24	16°32	9° 2	28° 7	25°29	17° 3	4°54	0°32	20°53	23°23	23°14	7°46	n.a.	M11
T 12	15 47 30	25°36'45	4♏14	18° 4	10° 3	28°46	25°24	17°11	4°58	0°31	20°52	23°14	23°11	7°52	n.a.	T 12
W13	15 51 26	26°34'09	19°24	19°35	11° 3	29°25	25°18	17°19	5° 2	0°31	20°50	23° 4	23° 7	7°59	n.a.	W13
T 14	15 55 23	27°31'35	4♐42	21° 3	12° 4	0♈ 4	25°13	17°26	5° 5	0°30	20°49	22°53	23° 4	8° 6	n.a.	T 14
F 15	15 59 19	28°29'02	19°59	22°30	13° 5	0°43	25° 7	17°34	5° 9	0°30	20°48	22°43	23° 1	8°13	n.a.	F 15
S 16	16 3 16	29°26'31	5♑ 2	23°55	14° 7	1°21	25° 2	17°42	5°13	0°29	20°46	22°35	22°58	8°19	n.a.	S 16
S 17	16 7 13	0♊24'01	19°44	25°19	15° 9	2° 0	24°57	17°49	5°17	0°29	20°45	22°30	22°55	8°26	n.a.	S 17
M18	16 11 9	1°21'33	4♒ 0	26°40	16°11	2°38	24°52	17°57	5°20	0°28	20°43	22°27	22°51	8°33	n.a.	M18
T 19	16 15 6	2°19'06	17°47	28° 0	17°13	3°17	24°48	18° 5	5°24	0°27	20°42	22°D26	22°48	8°39	n.a.	T 19
W20	16 19 2	3°16'41	1♓ 9	29°17	18°16	3°55	24°43	18°12	5°28	0°27	20°41	22°R26	22°45	8°46	n.a.	W20
T 21	16 22 59	4°14'18	14° 7	0♋33	19°19	4°33	24°39	18°20	5°31	0°26	20°39	22°26	22°42	8°53	n.a.	T 21
F 22	16 26 55	5°11'57	26°45	1°47	20°22	5°11	24°34	18°27	5°35	0°25	20°38	22°24	22°39	9° 0	n.a.	F 22
S 23	16 30 52	6° 9'37	9♈ 8	2°58	21°26	5°49	24°30	18°35	5°39	0°24	20°36	22°20	22°36	9° 6	n.a.	S 23
S 24	16 34 48	7° 7'20	21°20	4° 8	22°30	6°27	24°26	18°43	5°43	0°23	20°35	22°14	22°32	9°13	n.a.	S 24
M25	16 38 45	8° 5'04	3♉23	5°15	23°34	7° 5	24°23	18°50	5°46	0°23	20°34	22° 4	22°29	9°20	n.a.	M25
T 26	16 42 42	9° 2'50	15°21	6°20	24°38	7°43	24°19	18°58	5°50	0°22	20°32	21°53	22°26	9°26	n.a.	T 26
W27	16 46 38	10° 0'37	27°15	7°22	25°42	8°20	24°16	19° 5	5°54	0°21	20°31	21°40	22°23	9°33	n.a.	W27
T 28	16 50 35	10°58'27	9♊ 7	8°22	26°47	8°58	24°12	19°12	5°58	0°20	20°30	21°27	22°20	9°40	n.a.	T 28
F 29	16 54 31	11°56'18	20°58	9°19	27°52	9°35	24° 9	19°20	6° 1	0°19	20°28	21°14	22°17	9°47	n.a.	F 29
S 30	16 58 28	12♊54'11	2♋50	10♋13	28♈57	10♈12	24♎ 7	19♉27	6♊ 5	0♒18	20♏27	21♌ 4	22♌13	9♊53	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16n45	18n 3	4s46	22n27	1n56	2s54	2s53	4s34	1s14	9s50	0n42	16n 0	0s59	21n43	0n13	21s55	1s27	20s22	1s58	13n49	13n55	17n 0		n.a.
S 2	17 2	19 32	4 21	22 49	1 55	2 32	2 54	4 18	1 14	9 48	0 42	16 3	0 59	21 44	0 13	21 55	1 27	20 21	1 58	13 53	13 56	17 1		n.a.
S 3	17 19	20 9	3 44	23 10	1 54	2 10	2 56	4 1	1 14	9 45	0 42	16 5	0 59	21 45	0 13	21 55	1 27	20 21	1 58	13 55	13 57	17 2		n.a.
M 4	17 35	19 53	2 57	23 29	1 52	1 48	2 57	3 45	1 13	9 43	0 41	16 7	0 59	21 46	0 13	21 55	1 27	20 21	1 58	13 57	13 58	17 4		n.a.
T 5	17 52	18 41	2 2	23 45	1 49	1 25	2 58	3 29	1 13	9 41	0 41	16 10	0 59	21 46	0 13	21 55	1 27	20 20	1 58	13 58	14 0	17 5		n.a.
W 6	18 8	16 37	1 0	23 59	1 47	1 2	2 58	3 12	1 13	9 38	0 41	16 12	0 59	21 47	0 13	21 55	1 27	20 20	1 58	13 59	14 1	17 6		n.a.
T 7	18 23	13 42	0n 6	24 12	1 43	0 39	2 59	2 56	1 12	9 36	0 41	16 14	0 59	21 48	0 13	21 56	1 27	20 20	1 58	13 59	14 2	17 8		n.a.
F 8	18 39	10 2	1 14	24 22	1 39	0 16	2 59	2 40	1 12	9 34	0 40	16 17	0 59	21 48	0 13	21 56	1 27	20 20	1 59	13 59	14 3	17 9		n.a.
S 9	18 54	5 45	2 20	24 31	1 35	0n 8	3 0	2 23	1 12	9 32	0 40	16 19	0 59	21 49	0 13	21 56	1 27	20 19	1 59	13 59	14 4	17 10		n.a.
S 10	19 9	1 1	3 20	24 38	1 30	0 31	3 0	2 7	1 11	9 30	0 40	16 21	0 59	21 50	0 13	21 56	1 27	20 19	1 59	14 1	14 5	17 11		n.a.
M11	19 23	3s55	4 10	24 43	1 25	0 55	3 0	1 51	1 11	9 28	0 40	16 24	0 59	21 50	0 13	21 56	1 27	20 19	1 59	14 3	14 6	17 13		n.a.
T 12	19 37	8 47	4 44	24 46	1 19	1 20	3 0	1 35	1 11	9 26	0 40	16 26	0 59	21 51	0 13	21 56	1 27	20 18	1 59	14 6	14 7	17 14		n.a.
W13	19 51	13 11	5 0	24 48	1 13	1 44	2 59	1 18	1 10	9 24	0 39	16 28	0 58	21 52	0 13	21 56	1 27	20 18	1 59	14 9	14 8	17 15		n.a.
T 14	20 5	16 46	4 54	24 48	1 7	2 9	2 59	1 2	1 10	9 23	0 39	16 31	0 58	21 52	0 13	21 57	1 27	20 18	1 59	14 13	14 9	17 17		n.a.
F 15	20 18	19 11	4 28	24 47	1 0	2 33	2 59	0 46	1 10	9 21	0 39	16 33	0 58	21 53	0 13	21 57	1 27	20 17	1 59	14 16	14 10	17 18		n.a.
S 16	20 31	20 12	3 43	24 45	0 53	2 58	2 58	0 30	1 9	9 19	0 39	16 35	0 58	21 54	0 13	21 57	1 27	20 17	1 59	14 19	14 11	17 19		n.a.
S 17	20 43	19 49	2 44	24 41	0 45	3 23	2 57	0 14	1 9	9 17	0 38	16 37	0 58	21 55	0 13	21 57	1 27	20 17	1 59	14 21	14 12	17 20		n.a.
M18	20 55	18 10	1 36	24 35	0 37	3 48	2 56	0n 2	1 8	9 16	0 38	16 40	0 58	21 55	0 13	21 57	1 28	20 17	1 59	14 22	14 13	17 22		n.a.
T 19	21 7	15 29	0 25	24 29	0 29	4 14	2 55	0 18	1 8	9 14	0 38	16 42	0 58	21 56	0 13	21 58	1 28	20 16	1 59	14 22	14 14	17 23		n.a.
W20	21 19	12 2	0s46	24 21	0 21	4 39	2 54	0 34	1 8	9 13	0 38	16 44	0 58	21 57	0 13	21 58	1 28	20 16	2 0	14 22	14 16	17 24		n.a.
T 21	21 30	8 7	1 52	24 12	0 12	5 4	2 53	0 50	1 7	9 11	0 37	16 46	0 58	21 57	0 13	21 58	1 28	20 16	2 0	14 22	14 17	17 26		n.a.
F 22	21 41	3 55	2 51	24 3	0 3	5 30	2 52	1 6	1 7	9 10	0 37	16 48	0 58	21 58	0 13	21 58	1 28	20 15	2 0	14 22	14 18	17 27		n.a.
S 23	21 51	0n20	3 41	23 52	0s 7	5 55	2 50	1 21	1 6	9 9	0 37	16 51	0 58	21 59	0 13	21 58	1 28	20 15	2 0	14 24	14 19	17 28		n.a.
S 24	22 1	4 31	4 19	23 40	0 16	6 21	2 49	1 37	1 6	9 8	0 37	16 53	0 58	21 59	0 13	21 59	1 28	20 15	2 0	14 26	14 20	17 29		n.a.
M25	22 11	8 28	4 46	23 28	0 26	6 47	2 47	1 53	1 5	9 6	0 36	16 55	0 58	22 0	0 13	21 59	1 28	20 14	2 0	14 29	14 21	17 31		n.a.
T 26	22 20	12 4	4 59	23 15	0 36	7 12	2 46	2 8	1 5	9 5	0 36	16 57	0 58	22 1	0 13	21 59	1 28	20 14	2 0	14 33	14 22	17 32		n.a.
W27	22 29	15 9	5 0	23 2	0 46	7 38	2 44	2 24	1 5	9 4	0 36	16 59	0 58	22 1	0 13	21 59	1 28	20 14	2 0	14 37	14 23	17 33		n.a.
T 28	22 37	17 37	4 47	22 48	0 57	8 3	2 42	2 39	1 4	9 3	0 36	17 1	0 58	22 2	0 13	22 0	1 28	20 13	2 0	14 41	14 24	17 34		n.a.
F 29	22 45	19 20	4 22	22 33	1 8	8 29	2 40	2 55	1 4	9 2	0 35	17 3	0 58	22 3	0 13	22 0	1 28	20 13	2 0	14 46	14 25	17 36		n.a.
S 30	22n53	20n13	3s46	22n18	1s18	8n55	2s38	3n10	1s 3	9s 1	0n35	17n 5	0s57	22n 3	0n13	22s 0	1s28	20s13	2s 0	14n49	14n26	17n37		n.a.

Julian Day Number = 656505.5, Delta T = 20h06m41s
Ecliptic obliquity = 24°00'41, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°12'28, Lahiri = -44°05'28 Julian Calendar 1 June 2916 BCE == Greg. Calendar 8 May 2916 BCE

The year -2915 astronomical counting style corresponds to year 2916 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2916 BCE
geocentric

JULY 2916 BCE (-2915) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 2 24	13♊52'06	14♋46	11♋ 4	0♉ 3	10♈50	24°R 4	19♉35	6♊ 9	0°R17	20°R26	20°R56	22♌10	10♊ 0	n.a.	S 1
M 2	17 6 21	14°50'02	26°46	11°52	1° 8	11°27	24♎ 1	19°42	6°12	0♒16	20♏24	20♌51	22° 7	10° 7	n.a.	M 2
T 3	17 10 17	15°48'00	8♌54	12°37	2°14	12° 4	23°59	19°49	6°16	0°15	20°23	20°48	22° 4	10°14	n.a.	T 3
W 4	17 14 14	16°45'59	21°14	13°18	3°20	12°40	23°57	19°56	6°20	0°14	20°22	20°D47	22° 1	10°20	n.a.	W 4
T 5	17 18 11	17°44'00	3♍50	13°55	4°27	13°17	23°55	20° 4	6°23	0°13	20°21	20°48	21°57	10°27	n.a.	T 5
F 6	17 22 7	18°42'03	16°46	14°28	5°33	13°54	23°53	20°11	6°27	0°11	20°19	20°R48	21°54	10°34	n.a.	F 6
S 7	17 26 4	19°40'07	0♎ 5	14°56	6°40	14°30	23°52	20°18	6°31	0°10	20°18	20°48	21°51	10°40	n.a.	S 7
S 8	17 30 0	20°38'12	13°52	15°20	7°47	15° 6	23°50	20°25	6°34	0° 9	20°17	20°46	21°48	10°47	n.a.	S 8
M 9	17 33 57	21°36'20	28° 6	15°39	8°54	15°43	23°49	20°32	6°38	0° 8	20°16	20°41	21°45	10°54	n.a.	M 9
T 10	17 37 53	22°34'29	12♏47	15°53	10° 1	16°19	23°48	20°39	6°42	0° 7	20°15	20°35	21°42	11° 1	n.a.	T 10
W11	17 41 50	23°32'40	27°49	16° 2	11° 8	16°55	23°48	20°46	6°45	0° 5	20°14	20°27	21°38	11° 7	n.a.	W11
T 12	17 45 46	24°30'52	13♐ 4	16°R 5	12°16	17°31	23°47	20°53	6°49	0° 4	20°12	20°18	21°35	11°14	n.a.	T 12
F 13	17 49 43	25°29'07	28°20	16° 2	13°23	18° 6	23°47	21° 0	6°53	0° 3	20°11	20°10	21°32	11°21	n.a.	F 13
S 14	17 53 40	26°27'24	13♑28	15°52	14°31	18°42	23°46	21° 7	6°56	0° 2	20°10	20° 4	21°29	11°27	n.a.	S 14
S 15	17 57 36	27°25'43	28°18	15°37	15°39	19°17	23°D46	21°13	7° 0	0° 0	20° 9	20° 0	21°26	11°34	n.a.	S 15
M16	18 1 33	28°24'04	12♒43	15°14	16°47	19°53	23°46	21°20	7° 3	29♑59	20° 8	19°58	21°22	11°41	n.a.	M16
T 17	18 5 29	29°22'27	26°39	14°46	17°56	20°28	23°47	21°27	7° 7	29°57	20° 7	19°D58	21°19	11°48	n.a.	T 17
W18	18 9 26	0♋20'52	10♓ 8	14°11	19° 4	21° 3	23°47	21°34	7°10	29°56	20° 6	19°59	21°16	11°54	n.a.	W18
T 19	18 13 22	1°19'20	23°10	13°30	20°13	21°38	23°48	21°40	7°14	29°55	20° 5	20° 0	21°13	12° 1	n.a.	T 19
F 20	18 17 19	2°17'51	5♈50	12°43	21°22	22°13	23°49	21°47	7°17	29°53	20° 4	20°R 0	21°10	12° 8	n.a.	F 20
S 21	18 21 15	3°16'23	18°12	11°51	22°31	22°48	23°50	21°53	7°21	29°52	20° 3	19°59	21° 7	12°14	n.a.	S 21
S 22	18 25 12	4°14'58	0♉21	10°55	23°40	23°22	23°51	22° 0	7°24	29°50	20° 2	19°56	21° 3	12°21	n.a.	S 22
M23	18 29 8	5°13'36	12°20	9°55	24°49	23°57	23°53	22° 6	7°28	29°49	20° 1	19°51	21° 0	12°28	n.a.	M23
T 24	18 33 5	6°12'16	24°14	8°54	25°59	24°31	23°55	22°12	7°31	29°47	20° 0	19°44	20°57	12°35	n.a.	T 24
W25	18 37 2	7°10'58	6♊ 6	7°51	27° 9	25° 5	23°57	22°19	7°34	29°46	19°59	19°36	20°54	12°41	n.a.	W25
T 26	18 40 58	8° 9'42	17°57	6°49	28°18	25°39	23°59	22°25	7°38	29°44	19°59	19°28	20°51	12°48	n.a.	T 26
F 27	18 44 55	9° 8'29	29°51	5°49	29°28	26°13	24° 1	22°31	7°41	29°43	19°58	19°20	20°48	12°55	n.a.	F 27
S 28	18 48 51	10° 7'18	11♋49	4°52	0♊38	26°47	24° 3	22°37	7°44	29°41	19°57	19°14	20°44	13° 1	n.a.	S 28
S 29	18 52 48	11° 6'10	23°52	4° 1	1°48	27°20	24° 6	22°43	7°48	29°40	19°56	19° 9	20°41	13° 8	n.a.	S 29
M30	18 56 44	12° 5'03	6♌ 2	3°15	2°59	27°54	24° 9	22°49	7°51	29°38	19°55	19° 7	20°38	13°15	n.a.	M30
T 31	19 0 41	13♋ 3'59	18♌22	2♋38	4♊ 9	28♈27	24♎12	22♉55	7♊54	29♑37	19♏55	19°D 6	20♌35	13♊22	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 1	20n12	2s59	22n 3	1s29	9n20	2s36	3n26	1s 3	9s 1	0n35	17n 8	0s57	22n 4	0n13	22s 0	1s28	20s13	2s 0	14n52	14n27	17n38		n.a.
M 2	23 7	19 16	2 4	21 48	1 40	9 45	2 33	3 41	1 2	9 0	0 35	17 10	0 57	22 5	0 13	22 1	1 28	20 12	2 0	14 53	14 28	17 39		n.a.
T 3	23 14	17 27	1 3	21 33	1 51	10 11	2 31	3 56	1 2	8 59	0 34	17 12	0 57	22 5	0 13	22 1	1 28	20 12	2 0	14 54	14 29	17 41		n.a.
W 4	23 20	14 48	0n 2	21 18	2 3	10 36	2 29	4 11	1 1	8 59	0 34	17 14	0 57	22 6	0 13	22 1	1 28	20 12	2 1	14 54	14 30	17 42		n.a.
T 5	23 26	11 24	1 9	21 3	2 14	11 1	2 26	4 26	1 1	8 58	0 34	17 16	0 57	22 7	0 13	22 2	1 28	20 11	2 1	14 54	14 31	17 43		n.a.
F 6	23 31	7 24	2 14	20 48	2 25	11 26	2 24	4 41	1 0	8 58	0 34	17 18	0 57	22 7	0 13	22 2	1 28	20 11	2 1	14 54	14 32	17 44		n.a.
S 7	23 36	2 55	3 14	20 34	2 36	11 51	2 21	4 56	1 0	8 57	0 34	17 20	0 57	22 8	0 13	22 2	1 28	20 11	2 1	14 54	14 33	17 46		n.a.
S 8	23 40	1s51	4 5	20 21	2 47	12 15	2 19	5 11	0 59	8 57	0 33	17 22	0 57	22 9	0 13	22 2	1 29	20 11	2 1	14 55	14 35	17 47		n.a.
M 9	23 44	6 40	4 42	20 8	2 57	12 40	2 16	5 26	0 58	8 57	0 33	17 24	0 57	22 9	0 13	22 3	1 29	20 10	2 1	14 56	14 36	17 48		n.a.
T 10	23 48	11 15	5 2	19 56	3 8	13 4	2 13	5 41	0 58	8 57	0 33	17 26	0 57	22 10	0 14	22 3	1 29	20 10	2 1	14 59	14 37	17 49		n.a.
W11	23 51	15 14	5 3	19 45	3 18	13 28	2 10	5 55	0 57	8 57	0 33	17 27	0 57	22 11	0 14	22 3	1 29	20 10	2 1	15 1	14 38	17 50		n.a.
T 12	23 54	18 15	4 42	19 35	3 27	13 52	2 7	6 10	0 57	8 57	0 32	17 29	0 57	22 11	0 14	22 4	1 29	20 10	2 1	15 4	14 39	17 52		n.a.
F 13	23 56	19 59	4 1	19 27	3 36	14 16	2 4	6 24	0 56	8 57	0 32	17 31	0 57	22 12	0 14	22 4	1 29	20 9	2 1	15 6	14 40	17 53		n.a.
S 14	23 58	20 17	3 3	19 20	3 45	14 39	2 1	6 39	0 56	8 57	0 32	17 33	0 57	22 13	0 14	22 4	1 29	20 9	2 1	15 8	14 41	17 54		n.a.
S 15	23 59	19 8	1 54	19 14	3 52	15 2	1 58	6 53	0 55	8 57	0 32	17 35	0 57	22 13	0 14	22 5	1 29	20 9	2 1	15 10	14 42	17 55		n.a.
M16	24 0	16 47	0 39	19 10	3 58	15 25	1 55	7 7	0 54	8 58	0 31	17 37	0 57	22 14	0 14	22 5	1 29	20 9	2 1	15 10	14 43	17 57		n.a.
T 17	24 0	13 29	0s36	19 8	4 4	15 48	1 52	7 21	0 54	8 58	0 31	17 39	0 57	22 14	0 14	22 5	1 29	20 8	2 1	15 10	14 44	17 58		n.a.
W18	24 1	9 35	1 47	19 8	4 7	16 10	1 49	7 35	0 53	8 58	0 31	17 40	0 57	22 15	0 14	22 6	1 29	20 8	2 1	15 10	14 45	17 59		n.a.
T 19	24 0	5 21	2 49	19 10	4 10	16 32	1 46	7 49	0 53	8 59	0 31	17 42	0 57	22 16	0 14	22 6	1 29	20 8	2 1	15 10	14 46	18 0		n.a.
F 20	23 59	1 1	3 42	19 14	4 11	16 54	1 42	8 3	0 52	8 59	0 30	17 44	0 57	22 16	0 14	22 6	1 29	20 8	2 1	15 10	14 47	18 1		n.a.
S 21	23 58	3n16	4 23	19 20	4 10	17 15	1 39	8 17	0 51	9 0	0 30	17 46	0 57	22 17	0 14	22 7	1 29	20 7	2 2	15 10	14 48	18 3		n.a.
S 22	23 56	7 20	4 51	19 27	4 7	17 36	1 36	8 31	0 51	9 1	0 30	17 47	0 57	22 17	0 14	22 7	1 29	20 7	2 2	15 11	14 49	18 4		n.a.
M23	23 54	11 4	5 6	19 37	4 2	17 56	1 32	8 44	0 50	9 2	0 30	17 49	0 57	22 18	0 14	22 7	1 29	20 7	2 2	15 13	14 50	18 5		n.a.
T 24	23 52	14 19	5 8	19 48	3 55	18 16	1 29	8 58	0 49	9 2	0 29	17 51	0 57	22 19	0 14	22 8	1 29	20 7	2 2	15 15	14 51	18 6		n.a.
W25	23 49	16 59	4 56	20 1	3 46	18 36	1 25	9 11	0 49	9 3	0 29	17 52	0 57	22 19	0 14	22 8	1 29	20 7	2 2	15 17	14 52	18 7		n.a.
T 26	23 45	18 56	4 32	20 16	3 35	18 56	1 22	9 24	0 48	9 4	0 29	17 54	0 57	22 20	0 14	22 9	1 29	20 6	2 2	15 20	14 53	18 8		n.a.
F 27	23 41	20 5	3 55	20 31	3 22	19 14	1 19	9 38	0 47	9 5	0 29	17 56	0 57	22 20	0 14	22 9	1 29	20 6	2 2	15 22	14 54	18 10		n.a.
S 28	23 37	20 20	3 9	20 48	3 7	19 33	1 15	9 51	0 46	9 7	0 28	17 57	0 57	22 21	0 14	22 9	1 29	20 6	2 2	15 25	14 55	18 11		n.a.
S 29	23 32	19 40	2 13	21 6	2 51	19 51	1 12	10 4	0 46	9 8	0 28	17 59	0 57	22 22	0 14	22 10	1 29	20 6	2 2	15 26	14 56	18 12		n.a.
M30	23 27	18 4	1 11	21 24	2 34	20 8	1 8	10 17	0 45	9 9	0 28	18 0	0 57	22 22	0 14	22 10	1 29	20 6	2 2	15 27	14 57	18 13		n.a.
T 31	23n21	15n37	0s 4	21n43	2s16	20n25	1s 5	10n29	0s44	9s10	0n28	18n 2	0s57	22n23	0n14	22s10	1s29	20s 5	2s 2	15n27	14n58	18n14		n.a.

Julian Day Number = 656535.5, Delta T = 20h06m38s
Ecliptic obliquity = 24°00'41, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°12'24, Lahiri = -44°05'24 Julian Calendar 1 July 2916 BCE == Greg. Calendar 7 June 2916 BCE

The year -2915 astronomical counting style corresponds to year 2916 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2916 BCE
geocentric

AUGUST 2916 BCE (-2915) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	19 4 37	14♋ 2'56	0♍52	2°R 8	5♊19	29♈ 0	24♎15	23♉ 1	7♊57	29°R35	19°R54	19♌ 6	20♌32	13♊28	n.a.	W 1
T 2	19 8 34	15° 1'56	13°36	1♋48	6°30	29°33	24°18	23° 7	8° 0	29♑33	19♏53	19° 8	20°28	13°35	n.a.	T 2
F 3	19 12 30	16° 0'57	26°36	1°38	7°41	0♉ 5	24°22	23°13	8° 4	29°32	19°53	19° 9	20°25	13°42	n.a.	F 3
S 4	19 16 27	17° 0'00	9♎55	1°D38	8°52	0°38	24°26	23°18	8° 7	29°30	19°52	19°11	20°22	13°48	n.a.	S 4
S 5	19 20 24	17°59'06	23°36	1°47	10° 3	1°10	24°29	23°24	8°10	29°28	19°51	19°R11	20°19	13°55	n.a.	S 5
M 6	19 24 20	18°58'13	7♏39	2° 7	11°14	1°42	24°34	23°29	8°13	29°27	19°51	19° 9	20°16	14° 2	n.a.	M 6
T 7	19 28 17	19°57'23	22° 3	2°36	12°25	2°14	24°38	23°35	8°16	29°25	19°50	19° 7	20°13	14° 9	n.a.	T 7
W 8	19 32 13	20°56'34	6♐46	3°15	13°36	2°46	24°42	23°40	8°19	29°24	19°50	19° 3	20° 9	14°15	n.a.	W 8
T 9	19 36 10	21°55'48	21°41	4° 2	14°48	3°18	24°47	23°45	8°22	29°22	19°49	18°59	20° 6	14°22	n.a.	T 9
F 10	19 40 6	22°55'03	6♑41	4°58	15°59	3°49	24°52	23°51	8°25	29°20	19°49	18°56	20° 3	14°29	n.a.	F 10
S 11	19 44 3	23°54'21	21°38	6° 0	17°11	4°21	24°57	23°56	8°28	29°19	19°48	18°53	20° 0	14°35	n.a.	S 11
S 12	19 47 59	24°53'41	6♒21	7°10	18°22	4°52	25° 2	24° 1	8°31	29°17	19°48	18°51	19°57	14°42	n.a.	S 12
M13	19 51 56	25°53'03	20°46	8°25	19°34	5°23	25° 7	24° 6	8°33	29°15	19°47	18°D51	19°54	14°49	n.a.	M13
T 14	19 55 52	26°52'28	4♓46	9°46	20°46	5°53	25°12	24°11	8°36	29°14	19°47	18°52	19°50	14°56	n.a.	T 14
W15	19 59 49	27°51'55	18°20	11°11	21°58	6°24	25°18	24°15	8°39	29°12	19°47	18°53	19°47	15° 2	n.a.	W15
T 16	20 3 46	28°51'24	1♈29	12°40	23°11	6°54	25°24	24°20	8°42	29°10	19°46	18°54	19°44	15° 9	n.a.	T 16
F 17	20 7 42	29°50'56	14°14	14°13	24°23	7°24	25°30	24°25	8°44	29° 9	19°46	18°56	19°41	15°16	n.a.	F 17
S 18	20 11 39	0♌50'31	26°40	15°48	25°35	7°54	25°36	24°29	8°47	29° 7	19°46	18°R56	19°38	15°22	n.a.	S 18
S 19	20 15 35	1°50'08	8♉50	17°26	26°48	8°24	25°42	24°34	8°50	29° 5	19°46	18°56	19°34	15°29	n.a.	S 19
M20	20 19 32	2°49'47	20°50	19° 5	28° 0	8°53	25°49	24°38	8°52	29° 3	19°45	18°55	19°31	15°36	n.a.	M20
T 21	20 23 28	3°49'29	2♊43	20°46	29°13	9°22	25°55	24°43	8°55	29° 2	19°45	18°54	19°28	15°43	n.a.	T 21
W22	20 27 25	4°49'14	14°34	22°28	0♋26	9°51	26° 2	24°47	8°57	29° 0	19°45	18°52	19°25	15°49	n.a.	W22
T 23	20 31 21	5°49'00	26°27	24°11	1°38	10°20	26° 9	24°51	9° 0	28°58	19°45	18°50	19°22	15°56	n.a.	T 23
F 24	20 35 18	6°48'50	8♋24	25°54	2°51	10°48	26°16	24°55	9° 2	28°57	19°45	18°48	19°19	16° 3	n.a.	F 24
S 25	20 39 14	7°48'41	20°29	27°38	4° 4	11°16	26°23	24°59	9° 4	28°55	19°45	18°46	19°15	16° 9	n.a.	S 25
S 26	20 43 11	8°48'35	2♌44	29°22	5°17	11°44	26°30	25° 3	9° 7	28°54	19°D45	18°45	19°12	16°16	n.a.	S 26
M27	20 47 7	9°48'31	15° 9	1♌ 6	6°31	12°12	26°38	25° 7	9° 9	28°52	19°45	18°D45	19° 9	16°23	n.a.	M27
T 28	20 51 4	10°48'29	27°45	2°50	7°44	12°40	26°46	25°10	9°11	28°50	19°45	18°45	19° 6	16°29	n.a.	T 28
W29	20 55 1	11°48'29	10♍35	4°33	8°57	13° 7	26°53	25°14	9°13	28°49	19°45	18°45	19° 3	16°36	n.a.	W29
T 30	20 58 57	12°48'32	23°37	6°17	10°11	13°34	27° 1	25°17	9°15	28°47	19°45	18°46	19° 0	16°43	n.a.	T 30
F 31	21 2 54	13♌48'36	6♎54	8♌ 0	11♋24	14♉ 0	27♎ 9	25♉21	9♊18	28♑45	19♏45	18♌47	18♌56	16♊50	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	23n15	12n25	1n 4	22n 2	1s58	20n42	1s 1	10n42	0s44	9s12	0n28	18n 3	0s57	22n23	0n14	22s11	1s29	20s 5	2s 2	15n27	15n 0	18n15			n.a.
T 2	23 8	8 35	2 10	22 21	1 39	20 58	0 58	10 55	0 43	9 13	0 27	18 5	0 57	22 24	0 14	22 11	1 29	20 5	2 2	15 27	15 1	18 17			n.a.
F 3	23 1	4 17	3 11	22 40	1 20	21 14	0 54	11 7	0 42	9 15	0 27	18 6	0 57	22 24	0 14	22 11	1 29	20 5	2 2	15 26	15 2	18 18			n.a.
S 4	22 54	0s19	4 3	22 59	1 1	21 28	0 50	11 19	0 41	9 16	0 27	18 8	0 57	22 25	0 14	22 12	1 29	20 5	2 2	15 26	15 3	18 19			n.a.
S 5	22 46	5 1	4 43	23 17	0 43	21 43	0 47	11 32	0 40	9 18	0 27	18 9	0 57	22 25	0 14	22 12	1 29	20 5	2 2	15 26	15 4	18 20			n.a.
M 6	22 38	9 34	5 7	23 34	0 26	21 57	0 43	11 44	0 40	9 20	0 26	18 11	0 57	22 26	0 14	22 13	1 29	20 5	2 2	15 26	15 5	18 21			n.a.
T 7	22 29	13 41	5 13	23 50	0 9	22 10	0 40	11 56	0 39	9 22	0 26	18 12	0 57	22 26	0 14	22 13	1 29	20 4	2 2	15 27	15 6	18 22			n.a.
W 8	22 20	17 3	4 59	24 5	0n 7	22 23	0 36	12 8	0 38	9 23	0 26	18 13	0 57	22 27	0 14	22 13	1 29	20 4	2 2	15 28	15 7	18 23			n.a.
T 9	22 11	19 21	4 24	24 18	0 21	22 35	0 33	12 20	0 37	9 25	0 26	18 15	0 57	22 27	0 14	22 14	1 30	20 4	2 2	15 29	15 8	18 25			n.a.
F 10	22 1	20 19	3 31	24 30	0 35	22 46	0 29	12 31	0 36	9 27	0 26	18 16	0 57	22 28	0 14	22 14	1 30	20 4	2 2	15 30	15 9	18 26			n.a.
S 11	21 50	19 51	2 24	24 40	0 48	22 57	0 26	12 43	0 36	9 29	0 25	18 17	0 57	22 28	0 14	22 14	1 30	20 4	2 2	15 31	15 10	18 27			n.a.
S 12	21 40	18 2	1 8	24 48	0 59	23 7	0 22	12 54	0 35	9 32	0 25	18 19	0 57	22 29	0 14	22 15	1 30	20 4	2 2	15 32	15 11	18 28			n.a.
M13	21 28	15 5	0s11	24 53	1 9	23 16	0 19	13 6	0 34	9 34	0 25	18 20	0 56	22 29	0 14	22 15	1 30	20 4	2 2	15 32	15 12	18 29			n.a.
T 14	21 17	11 20	1 27	24 57	1 18	23 25	0 16	13 17	0 33	9 36	0 25	18 21	0 56	22 30	0 14	22 16	1 30	20 4	2 2	15 32	15 13	18 30			n.a.
W15	21 5	7 6	2 36	24 58	1 26	23 34	0 12	13 28	0 32	9 38	0 24	18 22	0 56	22 30	0 14	22 16	1 30	20 4	2 2	15 31	15 14	18 31			n.a.
T 16	20 53	2 39	3 34	24 56	1 33	23 41	0 9	13 39	0 31	9 41	0 24	18 24	0 56	22 31	0 14	22 16	1 30	20 4	2 3	15 31	15 15	18 32			n.a.
F 17	20 40	1n46	4 20	24 53	1 39	23 48	0 5	13 50	0 30	9 43	0 24	18 25	0 56	22 31	0 14	22 17	1 30	20 4	2 3	15 30	15 16	18 34			n.a.
S 18	20 27	5 59	4 53	24 46	1 44	23 54	0 2	14 1	0 29	9 45	0 24	18 26	0 56	22 32	0 14	22 17	1 30	20 4	2 3	15 30	15 17	18 35			n.a.
S 19	20 13	9 53	5 11	24 38	1 48	23 59	0n 1	14 12	0 28	9 48	0 24	18 27	0 56	22 32	0 14	22 17	1 30	20 4	2 3	15 30	15 18	18 36			n.a.
M20	20 0	13 19	5 16	24 27	1 51	24 4	0 4	14 22	0 27	9 51	0 23	18 28	0 57	22 32	0 14	22 18	1 30	20 4	2 3	15 31	15 19	18 37			n.a.
T 21	19 45	16 11	5 7	24 14	1 53	24 8	0 8	14 32	0 26	9 53	0 23	18 29	0 57	22 33	0 14	22 18	1 30	20 4	2 3	15 31	15 20	18 38			n.a.
W22	19 31	18 23	4 45	23 58	1 55	24 11	0 11	14 43	0 25	9 56	0 23	18 30	0 57	22 33	0 14	22 19	1 30	20 4	2 3	15 32	15 21	18 39			n.a.
T 23	19 16	19 47	4 11	23 41	1 55	24 14	0 14	14 53	0 24	9 59	0 23	18 31	0 57	22 34	0 14	22 19	1 30	20 4	2 3	15 32	15 22	18 40			n.a.
F 24	19 1	20 19	3 25	23 22	1 55	24 16	0 17	15 3	0 23	10 1	0 23	18 32	0 57	22 34	0 14	22 19	1 30	20 4	2 3	15 33	15 23	18 41			n.a.
S 25	18 45	19 56	2 30	23 0	1 55	24 17	0 20	15 13	0 22	10 4	0 22	18 33	0 57	22 34	0 14	22 20	1 30	20 4	2 3	15 33	15 24	18 42			n.a.
S 26	18 29	18 36	1 28	22 37	1 54	24 17	0 23	15 23	0 21	10 7	0 22	18 34	0 57	22 35	0 14	22 20	1 30	20 4	2 3	15 34	15 25	18 43			n.a.
M27	18 13	16 22	0 20	22 13	1 52	24 17	0 26	15 33	0 20	10 10	0 22	18 35	0 57	22 35	0 14	22 20	1 30	20 4	2 3	15 34	15 26	18 45			n.a.
T 28	17 56	13 19	0n50	21 46	1 50	24 16	0 29	15 42	0 19	10 13	0 22	18 36	0 57	22 36	0 14	22 21	1 30	20 4	2 3	15 34	15 27	18 46			n.a.
W29	17 39	9 36	1 58	21 19	1 47	24 14	0 32	15 52	0 18	10 16	0 22	18 37	0 57	22 36	0 14	22 21	1 30	20 4	2 3	15 34	15 28	18 47			n.a.
T 30	17 22	5 22	3 2	20 50	1 44	24 11	0 35	16 1	0 17	10 19	0 21	18 38	0 57	22 36	0 14	22 21	1 30	20 4	2 3	15 33	15 29	18 48			n.a.
F 31	17n 5	0n49	3n57	20n19	1n41	24n 8	0n38	16n10	0s16	10s22	0n21	18n39	0s57	22n37	0n14	22s22	1s30	20s 4	2s 3	15n33	15n30	18n49			n.a.

Julian Day Number = 656566.5, Delta T = 20h06m36s
Ecliptic obliquity = 24°00'41, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°12'20, Lahiri = -44°05'20 Julian Calendar 1 Aug. 2916 BCE == Greg. Calendar 8 July 2916 BCE

The year -2915 astronomical counting style corresponds to year 2916 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2916 BCE
geocentric

SEPTEMBER 2916 BCE (-2915) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 6 50	14♌48'41	20♎24	9♌42	12♋38	14♉27	27♎18	25♉24	9♊20	28°R44	19♏45	18♌47	18♌53	16♊56	n.a.	S 1
S 2	21 10 47	15°48'49	4♏ 8	11°24	13°51	14°53	27°26	25°27	9°22	28♑42	19°46	18°47	18°50	17° 3	n.a.	S 2
M 3	21 14 43	16°48'59	18° 6	13° 6	15° 5	15°18	27°34	25°30	9°24	28°41	19°46	18°R47	18°47	17°10	n.a.	M 3
T 4	21 18 40	17°49'10	2♐17	14°47	16°19	15°44	27°43	25°33	9°25	28°39	19°46	18°47	18°44	17°16	n.a.	T 4
W 5	21 22 36	18°49'23	16°39	16°28	17°32	16° 9	27°52	25°36	9°27	28°37	19°46	18°D47	18°40	17°23	n.a.	W 5
T 6	21 26 33	19°49'38	1♑ 8	18° 8	18°46	16°34	28° 1	25°39	9°29	28°36	19°47	18°47	18°37	17°30	n.a.	T 6
F 7	21 30 29	20°49'55	15°41	19°48	20° 0	16°58	28°10	25°42	9°31	28°34	19°47	18°47	18°34	17°37	n.a.	F 7
S 8	21 34 26	21°50'13	0♒12	21°27	21°14	17°22	28°19	25°44	9°33	28°33	19°47	18°48	18°31	17°43	n.a.	S 8
S 9	21 38 22	22°50'33	14°35	23° 6	22°28	17°46	28°28	25°47	9°34	28°31	19°48	18°R48	18°28	17°50	n.a.	S 9
M10	21 42 19	23°50'55	28°45	24°44	23°42	18°10	28°37	25°49	9°36	28°30	19°48	18°48	18°25	17°57	n.a.	M10
T 11	21 46 16	24°51'19	12♓37	26°21	24°57	18°33	28°47	25°51	9°37	28°28	19°48	18°47	18°21	18° 3	n.a.	T 11
W12	21 50 12	25°51'45	26° 9	27°59	26°11	18°56	28°56	25°54	9°39	28°27	19°49	18°47	18°18	18°10	n.a.	W12
T 13	21 54 9	26°52'13	9♈19	29°36	27°25	19°18	29° 6	25°56	9°40	28°26	19°49	18°46	18°15	18°17	n.a.	T 13
F 14	21 58 5	27°52'43	22° 7	1♍12	28°40	19°40	29°16	25°58	9°42	28°24	19°50	18°44	18°12	18°24	n.a.	F 14
S 15	22 2 2	28°53'15	4♉36	2°48	29°54	20° 2	29°26	25°59	9°43	28°23	19°51	18°43	18° 9	18°30	n.a.	S 15
S 16	22 5 58	29°53'49	16°50	4°24	1♌ 8	20°23	29°36	26° 1	9°44	28°21	19°51	18°42	18° 5	18°37	n.a.	S 16
M17	22 9 55	0♍54'25	28°51	5°59	2°23	20°44	29°46	26° 3	9°46	28°20	19°52	18°D42	18° 2	18°44	n.a.	M17
T 18	22 13 51	1°55'03	10♊45	7°34	3°38	21° 5	29°56	26° 4	9°47	28°19	19°52	18°42	17°59	18°50	n.a.	T 18
W19	22 17 48	2°55'44	22°36	9° 8	4°52	21°25	0♏ 7	26° 6	9°48	28°17	19°53	18°43	17°56	18°57	n.a.	W19
T 20	22 21 44	3°56'26	4♋29	10°42	6° 7	21°45	0°17	26° 7	9°49	28°16	19°54	18°44	17°53	19° 4	n.a.	T 20
F 21	22 25 41	4°57'10	16°29	12°16	7°22	22° 4	0°28	26° 8	9°50	28°15	19°54	18°46	17°50	19°10	n.a.	F 21
S 22	22 29 38	5°57'56	28°39	13°50	8°36	22°23	0°39	26° 9	9°51	28°14	19°55	18°47	17°46	19°17	n.a.	S 22
S 23	22 33 34	6°58'44	11♌ 3	15°23	9°51	22°41	0°50	26°10	9°52	28°12	19°56	18°48	17°43	19°24	n.a.	S 23
M24	22 37 31	7°59'33	23°43	16°56	11° 6	22°59	1° 0	26°11	9°53	28°11	19°57	18°R48	17°40	19°31	n.a.	M24
T 25	22 41 27	9° 0'24	6♍39	18°29	12°21	23°16	1°11	26°12	9°54	28°10	19°58	18°47	17°37	19°37	n.a.	T 25
W26	22 45 24	10° 1'17	19°52	20° 1	13°36	23°33	1°23	26°12	9°54	28° 9	19°59	18°45	17°34	19°44	n.a.	W26
T 27	22 49 20	11° 2'11	3♎21	21°33	14°51	23°50	1°34	26°13	9°55	28° 8	19°59	18°42	17°31	19°51	n.a.	T 27
F 28	22 53 17	12° 3'06	17° 3	23° 5	16° 6	24° 6	1°45	26°13	9°56	28° 6	20° 0	18°39	17°27	19°57	n.a.	F 28
S 29	22 57 13	13° 4'03	0♏57	24°37	17°21	24°21	1°57	26°13	9°56	28° 5	20° 1	18°35	17°24	20° 4	n.a.	S 29
S 30	23 1 10	14♍ 5'00	14♏58	26♍ 8	18♌36	24♉36	2♏ 8	26♉14	9♊57	28♑ 4	20♏ 2	18♌32	17♌21	20♊11	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n47	3s51	4n39	19n48	1n37	24n 4	0n40	16n19	0s15	10s26	0n21	18n39	0s57	22n37	0n14	22s22	1s30	20s 4	2s 3	15n33	15n31	18n50		n.a.
S 2	16 29	8 23	5 7	19 15	1 33	23 59	0 43	16 28	0 14	10 29	0 21	18 40	0 57	22 37	0 14	22 22	1 30	20 4	2 3	15 33	15 32	18 51		n.a.
M 3	16 10	12 33	5 17	18 42	1 29	23 53	0 46	16 37	0 13	10 32	0 21	18 41	0 57	22 38	0 15	22 23	1 30	20 4	2 3	15 33	15 33	18 52		n.a.
T 4	15 51	16 4	5 9	18 7	1 24	23 47	0 48	16 46	0 11	10 36	0 20	18 42	0 57	22 38	0 15	22 23	1 30	20 4	2 3	15 33	15 34	18 53		n.a.
W 5	15 32	18 40	4 41	17 32	1 19	23 40	0 51	16 54	0 10	10 39	0 20	18 42	0 57	22 38	0 15	22 23	1 30	20 4	2 3	15 33	15 35	18 54		n.a.
T 6	15 13	20 5	3 55	16 56	1 14	23 32	0 53	17 3	0 9	10 42	0 20	18 43	0 57	22 39	0 15	22 24	1 30	20 4	2 3	15 33	15 36	18 55		n.a.
F 7	14 54	20 11	2 54	16 19	1 9	23 24	0 55	17 11	0 8	10 46	0 20	18 44	0 57	22 39	0 15	22 24	1 30	20 4	2 3	15 33	15 37	18 56		n.a.
S 8	14 34	18 56	1 42	15 41	1 3	23 14	0 58	17 19	0 7	10 49	0 20	18 44	0 57	22 39	0 15	22 24	1 30	20 5	2 3	15 33	15 38	18 57		n.a.
S 9	14 14	16 29	0 23	15 3	0 57	23 4	1 0	17 27	0 5	10 53	0 20	18 45	0 57	22 39	0 15	22 25	1 30	20 5	2 3	15 33	15 39	18 58		n.a.
M10	13 53	13 3	0s55	14 24	0 52	22 54	1 2	17 35	0 4	10 56	0 19	18 45	0 57	22 40	0 15	22 25	1 30	20 5	2 3	15 33	15 40	18 59		n.a.
T 11	13 33	8 57	2 8	13 44	0 46	22 42	1 4	17 43	0 3	11 0	0 19	18 46	0 57	22 40	0 15	22 25	1 30	20 5	2 3	15 33	15 41	19 0		n.a.
W12	13 12	4 30	3 13	13 5	0 40	22 30	1 6	17 51	0 1	11 4	0 19	18 46	0 57	22 40	0 15	22 25	1 30	20 5	2 3	15 33	15 42	19 1		n.a.
T 13	12 51	0n 2	4 5	12 24	0 33	22 17	1 8	17 58	0 0	11 7	0 19	18 47	0 57	22 40	0 15	22 26	1 30	20 5	2 3	15 34	15 43	19 2		n.a.
F 14	12 30	4 27	4 43	11 44	0 27	22 4	1 10	18 6	0n 1	11 11	0 19	18 47	0 57	22 41	0 15	22 26	1 30	20 5	2 3	15 34	15 44	19 3		n.a.
S 15	12 8	8 33	5 7	11 3	0 21	21 50	1 12	18 13	0 3	11 15	0 18	18 48	0 57	22 41	0 15	22 26	1 30	20 6	2 3	15 34	15 45	19 4		n.a.
S 16	11 47	12 13	5 17	10 21	0 15	21 35	1 14	18 20	0 4	11 19	0 18	18 48	0 57	22 41	0 15	22 27	1 29	20 6	2 3	15 35	15 46	19 5		n.a.
M17	11 25	15 19	5 12	9 40	0 8	21 20	1 16	18 27	0 6	11 22	0 18	18 49	0 57	22 41	0 15	22 27	1 29	20 6	2 3	15 35	15 47	19 7		n.a.
T 18	11 3	17 45	4 54	8 58	0 2	21 3	1 17	18 34	0 7	11 26	0 18	18 49	0 57	22 42	0 15	22 27	1 29	20 6	2 3	15 35	15 48	19 8		n.a.
W19	10 40	19 25	4 23	8 16	0s 5	20 47	1 19	18 41	0 8	11 30	0 18	18 49	0 57	22 42	0 15	22 27	1 29	20 6	2 3	15 34	15 49	19 9		n.a.
T 20	10 18	20 15	3 41	7 33	0 11	20 29	1 21	18 48	0 10	11 34	0 18	18 50	0 57	22 42	0 15	22 28	1 29	20 7	2 3	15 34	15 50	19 10		n.a.
F 21	9 55	20 10	2 49	6 51	0 18	20 11	1 22	18 54	0 11	11 38	0 17	18 50	0 57	22 42	0 15	22 28	1 29	20 7	2 4	15 34	15 51	19 11		n.a.
S 22	9 32	19 9	1 49	6 8	0 24	19 53	1 23	19 1	0 13	11 42	0 17	18 50	0 57	22 42	0 15	22 28	1 29	20 7	2 4	15 33	15 52	19 12		n.a.
S 23	9 9	17 11	0 43	5 26	0 31	19 34	1 25	19 7	0 15	11 46	0 17	18 50	0 57	22 42	0 15	22 28	1 29	20 7	2 4	15 33	15 53	19 13		n.a.
M24	8 46	14 22	0n27	4 43	0 37	19 14	1 26	19 13	0 16	11 50	0 17	18 50	0 57	22 43	0 15	22 29	1 29	20 8	2 4	15 33	15 54	19 14		n.a.
T 25	8 23	10 47	1 37	4 0	0 43	18 53	1 27	19 19	0 18	11 54	0 17	18 51	0 57	22 43	0 15	22 29	1 29	20 8	2 4	15 33	15 55	19 15		n.a.
W26	7 59	6 35	2 43	3 17	0 50	18 32	1 28	19 25	0 19	11 58	0 17	18 51	0 57	22 43	0 15	22 29	1 29	20 8	2 4	15 34	15 56	19 15		n.a.
T 27	7 36	2 0	3 41	2 34	0 56	18 11	1 29	19 31	0 21	12 2	0 17	18 51	0 57	22 43	0 15	22 29	1 29	20 9	2 4	15 35	15 57	19 16		n.a.
F 28	7 12	2s45	4 28	1 52	1 2	17 49	1 30	19 37	0 23	12 7	0 16	18 51	0 57	22 43	0 15	22 29	1 29	20 9	2 4	15 36	15 58	19 17		n.a.
S 29	6 48	7 25	4 59	1 9	1 8	17 27	1 31	19 42	0 24	12 11	0 16	18 51	0 57	22 43	0 15	22 30	1 29	20 9	2 4	15 37	15 59	19 18		n.a.
S 30	6n24	11s44	5n13	0n26	1s14	17n 3	1n32	19n48	0n26	12s15	0n16	18n51	0s57	22n43	0n15	22s30	1s29	20s 9	2s 4	15n38	16n 0	19n19		n.a.

Julian Day Number = 656597.5, Delta T = 20h06m33s
Ecliptic obliquity = 24°00'42, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°12'16, Lahiri = -44°05'16 Julian Calendar 1 Sept. 2916 BCE == Greg. Calendar 8 Aug. 2916 BCE

The year -2915 astronomical counting style corresponds to year 2916 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2916 BCE
geocentric

OCTOBER 2916 BCE (-2915) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 5 7	15♍ 5'59	29♏ 4	27♍40	19♌51	24♉50	2♏20	26°R14	9♊57	28°R 3	20♏ 3	18°R30	17♌18	20♊17	n.a.	M 1
T 2	23 9 3	16° 6'59	13♐13	29°10	21° 6	25° 4	2°31	26♉14	9°58	28♋ 2	20° 4	18°D29	17°15	20°24	n.a.	T 2
W 3	23 13 0	17° 8'00	27°23	0♎41	22°21	25°17	2°43	26°13	9°58	28° 1	20° 5	18♌29	17°11	20°31	n.a.	W 3
T 4	23 16 56	18° 9'02	11♑32	2°11	23°37	25°30	2°55	26°13	9°58	28° 0	20° 7	18°30	17° 8	20°38	n.a.	T 4
F 5	23 20 53	19°10'05	25°38	3°41	24°52	25°42	3° 7	26°13	9°59	27°59	20° 8	18°32	17° 5	20°44	n.a.	F 5
S 6	23 24 49	20°11'09	9♒39	5°11	26° 7	25°54	3°19	26°12	9°59	27°59	20° 9	18°33	17° 2	20°51	n.a.	S 6
S 7	23 28 46	21°12'14	23°33	6°40	27°22	26° 5	3°31	26°11	9°59	27°58	20°10	18°R33	16°59	20°58	n.a.	S 7
M 8	23 32 42	22°13'19	7♓18	8° 9	28°37	26°15	3°43	26°11	9°59	27°57	20°11	18°32	16°56	21° 4	n.a.	M 8
T 9	23 36 39	23°14'26	20°50	9°37	29°53	26°25	3°55	26°10	9°R59	27°56	20°12	18°29	16°52	21°11	n.a.	T 9
W10	23 40 36	24°15'34	4♈ 8	11° 5	1♍ 8	26°34	4° 8	26° 9	9°59	27°55	20°14	18°24	16°49	21°18	n.a.	W10
T 11	23 44 32	25°16'42	17°10	12°32	2°23	26°43	4°20	26° 8	9°59	27°55	20°15	18°17	16°46	21°24	n.a.	T 11
F 12	23 48 29	26°17'52	29°55	13°58	3°39	26°50	4°32	26° 7	9°59	27°54	20°16	18°10	16°43	21°31	n.a.	F 12
S 13	23 52 25	27°19'03	12♉23	15°23	4°54	26°58	4°45	26° 5	9°59	27°53	20°17	18° 4	16°40	21°38	n.a.	S 13
S 14	23 56 22	28°20'15	24°36	16°48	6°10	27° 4	4°57	26° 4	9°58	27°53	20°19	17°57	16°36	21°45	n.a.	S 14
M15	0 0 18	29°21'28	6♊38	18°11	7°25	27°10	5°10	26° 2	9°58	27°52	20°20	17°53	16°33	21°51	n.a.	M15
T 16	0 4 15	0♎22'43	18°32	19°33	8°40	27°15	5°23	26° 1	9°58	27°51	20°21	17°50	16°30	21°58	n.a.	T 16
W17	0 8 11	1°23'58	0♋22	20°53	9°56	27°19	5°36	25°59	9°57	27°51	20°23	17°D49	16°27	22° 5	n.a.	W17
T 18	0 12 8	2°25'14	12°14	22°11	11°11	27°23	5°48	25°57	9°57	27°50	20°24	17°50	16°24	22°11	n.a.	T 18
F 19	0 16 5	3°26'31	24°13	23°27	12°27	27°26	6° 1	25°55	9°56	27°50	20°26	17°51	16°21	22°18	n.a.	F 19
S 20	0 20 1	4°27'50	6♌24	24°40	13°42	27°28	6°14	25°53	9°56	27°49	20°27	17°52	16°17	22°25	n.a.	S 20
S 21	0 23 58	5°29'09	18°52	25°50	14°58	27°29	6°27	25°51	9°55	27°49	20°29	17°R53	16°14	22°31	n.a.	S 21
M22	0 27 54	6°30'28	1♍39	26°57	16°13	27°R30	6°40	25°49	9°54	27°48	20°30	17°52	16°11	22°38	n.a.	M22
T 23	0 31 51	7°31'49	14°50	28° 0	17°29	27°29	6°53	25°46	9°54	27°48	20°32	17°49	16° 8	22°45	n.a.	T 23
W24	0 35 47	8°33'10	28°23	28°58	18°44	27°28	7° 7	25°44	9°53	27°48	20°33	17°43	16° 5	22°52	n.a.	W24
T 25	0 39 44	9°34'31	12♎17	29°51	20° 0	27°27	7°20	25°41	9°52	27°48	20°35	17°35	16° 2	22°58	n.a.	T 25
F 26	0 43 41	10°35'53	26°29	0♏38	21°15	27°24	7°33	25°39	9°51	27°47	20°36	17°26	15°58	23° 5	n.a.	F 26
S 27	0 47 37	11°37'16	10♏52	1°17	22°31	27°21	7°47	25°36	9°50	27°47	20°38	17°17	15°55	23°12	n.a.	S 27
S 28	0 51 34	12°38'38	25°21	1°49	23°46	27°16	8° 0	25°33	9°49	27°47	20°39	17° 9	15°52	23°18	n.a.	S 28
M29	0 55 30	13°40'01	9♐49	2°13	25° 2	27°11	8°13	25°30	9°48	27°47	20°41	17° 2	15°49	23°25	n.a.	M29
T 30	0 59 27	14°41'23	24°10	2°27	26°17	27° 6	8°27	25°27	9°47	27°47	20°43	16°58	15°46	23°32	n.a.	T 30
W31	1 3 23	15♎42'46	8♑23	2°R30	27♍33	26♉59	8♏40	25♉24	9♊46	27♋47	20♏44	16♌56	15♌42	23♊38	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊		☊		⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl		decl		decl		decl	lat
M 1	6n 0	15s25	5n 9	0s16	1s20	16n40	1n32	19n53	0n28	12s19	0n16	18n51	0s57	22n43	0n15	22s30	1s29	20s10	2s 4	15n39	16n 1	19n20					n.a.
T 2	5 36	18 13	4 45	0 58	1 26	16 16	1 33	19 58	0 30	12 23	0 16	18 51	0 57	22 44	0 15	22 30	1 29	20 10	2 4	15 39	16 2	19 21					n.a.
W 3	5 12	19 55	4 5	1 40	1 31	15 52	1 33	20 3	0 31	12 28	0 16	18 51	0 57	22 44	0 15	22 30	1 29	20 10	2 4	15 39	16 3	19 22					n.a.
T 4	4 48	20 22	3 9	2 22	1 37	15 27	1 34	20 8	0 33	12 32	0 15	18 51	0 57	22 44	0 15	22 30	1 29	20 11	2 4	15 38	16 4	19 23					n.a.
F 5	4 23	19 31	2 2	3 3	1 42	15 1	1 34	20 13	0 35	12 36	0 15	18 51	0 57	22 44	0 15	22 31	1 29	20 11	2 4	15 38	16 5	19 24					n.a.
S 6	3 59	17 29	0 49	3 44	1 47	14 35	1 35	20 17	0 37	12 41	0 15	18 51	0 57	22 44	0 15	22 31	1 29	20 11	2 4	15 38	16 6	19 25					n.a.
S 7	3 34	14 25	0s27	4 25	1 52	14 9	1 35	20 22	0 39	12 45	0 15	18 51	0 57	22 44	0 15	22 31	1 29	20 12	2 4	15 37	16 7	19 26					n.a.
M 8	3 9	10 35	1 41	5 5	1 56	13 43	1 35	20 26	0 41	12 49	0 15	18 50	0 57	22 44	0 15	22 31	1 29	20 12	2 4	15 38	16 8	19 27					n.a.
T 9	2 45	6 16	2 47	5 44	2 0	13 16	1 35	20 30	0 43	12 54	0 15	18 50	0 57	22 44	0 15	22 31	1 29	20 12	2 4	15 39	16 9	19 28					n.a.
W10	2 20	1 43	3 43	6 23	2 4	12 48	1 35	20 35	0 45	12 58	0 15	18 50	0 57	22 44	0 15	22 31	1 29	20 13	2 4	15 41	16 10	19 29					n.a.
T 11	1 55	2n49	4 26	7 1	2 8	12 21	1 35	20 39	0 47	13 3	0 14	18 50	0 57	22 44	0 15	22 31	1 29	20 13	2 4	15 43	16 11	19 30					n.a.
F 12	1 30	7 7	4 55	7 39	2 11	11 53	1 35	20 42	0 49	13 7	0 14	18 49	0 57	22 44	0 15	22 32	1 29	20 14	2 4	15 45	16 12	19 31					n.a.
S 13	1 5	11 2	5 8	8 15	2 14	11 24	1 35	20 46	0 51	13 11	0 14	18 49	0 57	22 44	0 15	22 32	1 29	20 14	2 4	15 47	16 13	19 32					n.a.
S 14	0 41	14 24	5 8	8 51	2 17	10 56	1 35	20 50	0 53	13 16	0 14	18 49	0 57	22 44	0 16	22 32	1 29	20 14	2 4	15 49	16 14	19 33					n.a.
M15	0 16	17 7	4 54	9 25	2 19	10 27	1 34	20 53	0 55	13 20	0 14	18 48	0 57	22 44	0 16	22 32	1 29	20 15	2 4	15 50	16 15	19 34					n.a.
T 16	0s 9	19 4	4 27	9 59	2 20	9 57	1 34	20 56	0 57	13 25	0 14	18 48	0 57	22 44	0 16	22 32	1 29	20 15	2 4	15 51	16 16	19 34					n.a.
W17	0 34	20 12	3 49	10 30	2 21	9 28	1 33	21 0	1 0	13 29	0 14	18 48	0 57	22 44	0 16	22 32	1 29	20 16	2 4	15 51	16 17	19 35					n.a.
T 18	0 59	20 26	3 1	11 1	2 21	8 58	1 33	21 3	1 2	13 34	0 13	18 47	0 57	22 44	0 16	22 32	1 29	20 16	2 4	15 51	16 18	19 36					n.a.
F 19	1 24	19 45	2 5	11 30	2 21	8 28	1 32	21 6	1 4	13 38	0 13	18 47	0 57	22 44	0 16	22 32	1 29	20 17	2 4	15 51	16 19	19 37					n.a.
S 20	1 49	18 7	1 2	11 56	2 20	7 58	1 32	21 8	1 6	13 43	0 13	18 46	0 57	22 44	0 16	22 32	1 29	20 17	2 5	15 50	16 20	19 38					n.a.
S 21	2 14	15 37	0n 5	12 21	2 18	7 27	1 31	21 11	1 9	13 47	0 13	18 46	0 57	22 44	0 16	22 32	1 28	20 17	2 5	15 50	16 21	19 39					n.a.
M22	2 39	12 17	1 14	12 44	2 16	6 56	1 30	21 13	1 11	13 52	0 13	18 45	0 57	22 44	0 16	22 32	1 28	20 18	2 5	15 51	16 22	19 40					n.a.
T 23	3 3	8 15	2 20	13 4	2 12	6 25	1 29	21 15	1 13	13 56	0 13	18 45	0 57	22 43	0 16	22 32	1 28	20 18	2 5	15 52	16 23	19 41					n.a.
W24	3 28	3 42	3 20	13 21	2 8	5 54	1 28	21 18	1 16	14 1	0 13	18 44	0 57	22 43	0 16	22 32	1 28	20 19	2 5	15 53	16 24	19 42					n.a.
T 25	3 53	1s 9	4 10	13 35	2 2	5 23	1 27	21 19	1 18	14 5	0 12	18 43	0 57	22 43	0 16	22 32	1 28	20 19	2 5	15 56	16 25	19 43					n.a.
F 26	4 18	6 2	4 46	13 45	1 55	4 52	1 26	21 21	1 21	14 10	0 12	18 43	0 57	22 43	0 16	22 32	1 28	20 20	2 5	15 59	16 26	19 43					n.a.
S 27	4 42	10 39	5 4	13 52	1 47	4 20	1 25	21 23	1 23	14 15	0 12	18 42	0 57	22 43	0 16	22 32	1 28	20 20	2 5	16 1	16 27	19 44					n.a.
S 28	5 7	14 40	5 2	13 55	1 37	3 48	1 24	21 24	1 25	14 19	0 12	18 41	0 57	22 43	0 16	22 32	1 28	20 21	2 5	16 4	16 28	19 45					n.a.
M29	5 31	17 48	4 42	13 53	1 27	3 17	1 23	21 25	1 28	14 24	0 12	18 41	0 57	22 43	0 16	22 32	1 28	20 21	2 5	16 6	16 29	19 46					n.a.
T 30	5 55	19 49	4 4	13 46	1 14	2 45	1 21	21 26	1 30	14 28	0 12	18 40	0 57	22 43	0 16	22 32	1 28	20 22	2 5	16 7	16 30	19 47					n.a.
W31	6s20	20s34	3n11	13s34	1s 0	2n13	1n20	21n27	1n33	14s33	0n12	18n39	0s56	22n42	0n16	22s32	1s28	20s22	2s 5	16n 8	16n31	19n48					n.a.

Julian Day Number = 656627.5, Delta T = 20h06m31s
Ecliptic obliquity = 24°00'43, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°12'12, Lahiri = -44°05'12 Julian Calendar 1 Oct. 2916 BCE == Greg. Calendar 7 Sept. 2916 BCE

The year -2915 astronomical counting style corresponds to year 2916 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2916 BCE
geocentric

NOVEMBER 2916 BCE (-2915) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 7 20	16♎44'08	22♑25	2°R23	28♍48	26°R51	8♏54	25°R20	9°R44	27°R47	20♏46	16°D56	15♌39	23♊45	n.a.	T 1
F 2	1 11 16	17°45'30	6♒15	2♏ 4	0♎ 4	26♉43	9° 7	25♉17	9♊43	27°D47	20°48	16♌56	15°36	23°52	n.a.	F 2
S 3	1 15 13	18°46'52	19°54	1°33	1°19	26°34	9°21	25°14	9°42	27♑47	20°49	16°R57	15°33	23°58	n.a.	S 3
S 4	1 19 10	19°48'14	3♓23	0°50	2°35	26°24	9°35	25°10	9°41	27°47	20°51	16°55	15°30	24° 5	n.a.	S 4
M 5	1 23 6	20°49'35	16°41	29♎56	3°50	26°13	9°48	25° 7	9°39	27°47	20°53	16°52	15°27	24°12	n.a.	M 5
T 6	1 27 3	21°50'56	29°49	28°53	5° 6	26° 2	10° 2	25° 3	9°38	27°47	20°55	16°45	15°23	24°19	n.a.	T 6
W 7	1 30 59	22°52'17	12♈46	27°42	6°21	25°49	10°16	24°59	9°36	27°47	20°56	16°36	15°20	24°25	n.a.	W 7
T 8	1 34 56	23°53'37	25°32	26°24	7°37	25°36	10°30	24°56	9°35	27°47	20°58	16°24	15°17	24°32	n.a.	T 8
F 9	1 38 52	24°54'58	8♉ 5	25° 4	8°52	25°22	10°44	24°52	9°33	27°47	21° 0	16°11	15°14	24°39	n.a.	F 9
S 10	1 42 49	25°56'18	20°26	23°43	10° 7	25° 8	10°57	24°48	9°31	27°48	21° 2	15°58	15°11	24°45	n.a.	S 10
S 11	1 46 46	26°57'39	2♊35	22°23	11°23	24°52	11°11	24°44	9°30	27°48	21° 4	15°46	15° 8	24°52	n.a.	S 11
M12	1 50 42	27°58'59	14°34	21° 8	12°38	24°36	11°25	24°40	9°28	27°48	21° 5	15°36	15° 4	24°59	n.a.	M12
T 13	1 54 39	29° 0'19	26°26	20° 0	13°54	24°19	11°39	24°36	9°26	27°49	21° 7	15°28	15° 1	25° 5	n.a.	T 13
W14	1 58 35	0♏ 1'39	8♋15	19° 0	15° 9	24° 2	11°53	24°31	9°24	27°49	21° 9	15°23	14°58	25°12	n.a.	W14
T 15	2 2 32	1° 2'58	20° 5	18° 9	16°25	23°44	12° 7	24°27	9°23	27°50	21°11	15°21	14°55	25°19	n.a.	T 15
F 16	2 6 28	2° 4'18	2♌ 1	17°27	17°40	23°25	12°21	24°23	9°21	27°50	21°13	15°D21	14°52	25°25	n.a.	F 16
S 17	2 10 25	3° 5'37	14° 9	16°56	18°56	23° 5	12°35	24°18	9°19	27°51	21°15	15°R21	14°48	25°32	n.a.	S 17
S 18	2 14 22	4° 6'56	26°34	16°35	20°11	22°45	12°49	24°14	9°17	27°51	21°17	15°20	14°45	25°39	n.a.	S 18
M19	2 18 18	5° 8'14	9♍22	16°23	21°26	22°25	13° 3	24° 9	9°15	27°52	21°19	15°18	14°42	25°46	n.a.	M19
T 20	2 22 15	6° 9'32	22°35	16°D20	22°42	22° 3	13°17	24° 5	9°13	27°52	21°20	15°14	14°39	25°52	n.a.	T 20
W21	2 26 11	7°10'50	6♎17	16°26	23°57	21°42	13°31	24° 0	9°11	27°53	21°22	15° 6	14°36	25°59	n.a.	W21
T 22	2 30 8	8°12'07	20°25	16°40	25°12	21°20	13°45	23°56	9° 9	27°54	21°24	14°56	14°33	26° 6	n.a.	T 22
F 23	2 34 4	9°13'23	4♏57	17° 1	26°28	20°57	14° 0	23°51	9° 6	27°54	21°26	14°44	14°29	26°12	n.a.	F 23
S 24	2 38 1	10°14'39	19°46	17°28	27°43	20°34	14°14	23°46	9° 4	27°55	21°28	14°32	14°26	26°19	n.a.	S 24
S 25	2 41 58	11°15'54	4♐42	18° 2	28°58	20°11	14°28	23°42	9° 2	27°56	21°30	14°21	14°23	26°26	n.a.	S 25
M26	2 45 54	12°17'08	19°37	18°41	0♏14	19°48	14°42	23°37	9° 0	27°57	21°32	14°11	14°20	26°32	n.a.	M26
T 27	2 49 51	13°18'20	4♑22	19°25	1°29	19°24	14°56	23°32	8°57	27°58	21°34	14° 5	14°17	26°39	n.a.	T 27
W28	2 53 47	14°19'32	18°51	20°13	2°44	19° 0	15°10	23°27	8°55	27°59	21°36	14° 1	14°13	26°46	n.a.	W28
T 29	2 57 44	15°20'42	3♒ 1	21° 5	4° 0	18°36	15°24	23°22	8°53	27°59	21°38	14° 0	14°10	26°52	n.a.	T 29
F 30	3 1 40	16♏21'51	16♒51	22♎ 1	5♏15	18♉12	15♏38	23♉17	8♊51	28♑ 0	21♏40	14♌ 0	14♌ 7	26♊59	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s44	20s 0	2n 7	13s17	0s45	1n41	1n18	21n28	1n36	14s37	0n11	18n39	0s56	22n42	0n16	22s32	1s28	20s23	2s 5	16n 8	16n31	19n49		n.a.
F 2	7 8	18 14	0 57	12 55	0 28	1 9	1 17	21 29	1 38	14 42	0 11	18 38	0 56	22 42	0 16	22 32	1 28	20 23	2 5	16 8	16 32	19 50		n.a.
S 3	7 32	15 27	0s16	12 27	0 10	0 37	1 15	21 29	1 41	14 47	0 11	18 37	0 56	22 42	0 16	22 32	1 28	20 24	2 5	16 8	16 33	19 50		n.a.
S 4	7 55	11 51	1 27	11 54	0n 9	0 5	1 14	21 29	1 43	14 51	0 11	18 36	0 56	22 42	0 16	22 32	1 28	20 24	2 5	16 8	16 34	19 51		n.a.
M 5	8 19	7 41	2 31	11 16	0 29	0s28	1 12	21 29	1 46	14 56	0 11	18 35	0 56	22 42	0 16	22 32	1 28	20 25	2 5	16 9	16 35	19 52		n.a.
T 6	8 43	3 14	3 27	10 34	0 49	1 0	1 11	21 29	1 48	15 0	0 11	18 35	0 56	22 41	0 16	22 32	1 28	20 25	2 5	16 11	16 36	19 53		n.a.
W 7	9 6	1n19	4 12	9 49	1 10	1 32	1 9	21 28	1 51	15 5	0 11	18 34	0 56	22 41	0 16	22 32	1 28	20 26	2 5	16 14	16 37	19 54		n.a.
T 8	9 29	5 44	4 42	9 3	1 29	2 4	1 7	21 27	1 54	15 9	0 11	18 33	0 56	22 41	0 16	22 32	1 28	20 26	2 5	16 18	16 38	19 55		n.a.
F 9	9 52	9 50	4 59	8 15	1 48	2 36	1 5	21 26	1 56	15 14	0 10	18 32	0 56	22 41	0 16	22 32	1 28	20 27	2 6	16 22	16 39	19 55		n.a.
S 10	10 15	13 27	5 1	7 29	2 5	3 8	1 3	21 25	1 59	15 18	0 10	18 31	0 56	22 40	0 16	22 32	1 28	20 27	2 6	16 26	16 40	19 56		n.a.
S 11	10 38	16 27	4 49	6 45	2 21	3 40	1 2	21 24	2 1	15 23	0 10	18 30	0 56	22 40	0 16	22 32	1 28	20 28	2 6	16 30	16 41	19 57		n.a.
M12	11 0	18 43	4 25	6 4	2 34	4 12	1 0	21 22	2 4	15 27	0 10	18 29	0 56	22 40	0 16	22 32	1 28	20 29	2 6	16 33	16 42	19 58		n.a.
T 13	11 23	20 9	3 49	5 27	2 46	4 44	0 58	21 21	2 7	15 32	0 10	18 28	0 56	22 40	0 16	22 31	1 28	20 29	2 6	16 35	16 43	19 59		n.a.
W14	11 45	20 42	3 3	4 56	2 55	5 15	0 56	21 19	2 9	15 37	0 10	18 27	0 56	22 39	0 16	22 31	1 28	20 30	2 6	16 36	16 44	20 0		n.a.
T 15	12 7	20 20	2 10	4 30	3 2	5 47	0 54	21 16	2 12	15 41	0 10	18 26	0 56	22 39	0 16	22 31	1 27	20 30	2 6	16 37	16 45	20 0		n.a.
F 16	12 29	19 3	1 10	4 9	3 6	6 18	0 52	21 14	2 14	15 46	0 10	18 25	0 56	22 39	0 16	22 31	1 27	20 31	2 6	16 37	16 46	20 1		n.a.
S 17	12 50	16 52	0 6	3 54	3 9	6 49	0 50	21 11	2 17	15 50	0 9	18 24	0 56	22 39	0 16	22 31	1 27	20 31	2 6	16 37	16 47	20 2		n.a.
S 18	13 12	13 53	0n59	3 45	3 10	7 20	0 47	21 8	2 19	15 54	0 9	18 23	0 56	22 38	0 16	22 31	1 27	20 32	2 6	16 37	16 48	20 3		n.a.
M19	13 33	10 9	2 4	3 41	3 9	7 51	0 45	21 5	2 22	15 59	0 9	18 22	0 56	22 38	0 16	22 31	1 27	20 33	2 6	16 38	16 49	20 4		n.a.
T 20	13 53	5 48	3 3	3 42	3 7	8 22	0 43	21 2	2 24	16 3	0 9	18 21	0 55	22 38	0 16	22 30	1 27	20 33	2 6	16 39	16 50	20 4		n.a.
W21	14 14	1 2	3 55	3 47	3 4	8 53	0 41	20 58	2 26	16 8	0 9	18 20	0 55	22 37	0 16	22 30	1 27	20 34	2 6	16 41	16 51	20 5		n.a.
T 22	14 34	3s57	4 34	3 56	3 0	9 23	0 39	20 55	2 29	16 12	0 9	18 19	0 55	22 37	0 16	22 30	1 27	20 34	2 6	16 44	16 52	20 6		n.a.
F 23	14 55	8 51	4 56	4 9	2 55	9 53	0 36	20 51	2 31	16 17	0 9	18 18	0 55	22 37	0 16	22 30	1 27	20 35	2 6	16 48	16 53	20 7		n.a.
S 24	15 14	13 18	4 59	4 25	2 49	10 23	0 34	20 47	2 33	16 21	0 9	18 16	0 55	22 37	0 16	22 30	1 27	20 36	2 7	16 52	16 53	20 8		n.a.
S 25	15 34	16 58	4 42	4 44	2 43	10 53	0 32	20 42	2 35	16 26	0 9	18 15	0 55	22 36	0 16	22 29	1 27	20 36	2 7	16 55	16 54	20 8		n.a.
M26	15 53	19 31	4 5	5 5	2 36	11 22	0 29	20 38	2 38	16 30	0 8	18 14	0 55	22 36	0 16	22 29	1 27	20 37	2 7	16 58	16 55	20 9		n.a.
T 27	16 12	20 43	3 13	5 29	2 29	11 51	0 27	20 33	2 40	16 34	0 8	18 13	0 55	22 36	0 16	22 29	1 27	20 37	2 7	17 0	16 56	20 10		n.a.
W28	16 31	20 32	2 9	5 54	2 22	12 20	0 25	20 28	2 42	16 39	0 8	18 12	0 55	22 35	0 17	22 29	1 27	20 38	2 7	17 1	16 57	20 11		n.a.
T 29	16 49	19 1	0 58	6 21	2 14	12 48	0 22	20 23	2 44	16 43	0 8	18 11	0 55	22 35	0 17	22 29	1 27	20 39	2 7	17 1	16 58	20 11		n.a.
F 30	17s 8	16s24	0s15	6s50	2n 6	13s16	0n20	20n18	2n45	16s47	0n 8	18n10	0s55	22n34	0n17	22s28	1s27	20s39	2s 7	17n 1	16n59	20n12		n.a.

Julian Day Number = 656658.5, Delta T = 20h06m28s
Ecliptic obliquity = 24°00'43, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°12'08, Lahiri = -44°05'07 Julian Calendar 1 Nov. 2916 BCE == Greg. Calendar 8 Oct. 2916 BCE

The year -2915 astronomical counting style corresponds to year 2916 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2916 BCE
geocentric

DECEMBER 2916 BCE (-2915) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 5 37	17♏22'58	0♓23	22♎59	6♏30	17°R48	15♏53	23°R13	8°R48	28♑ 1	21♏42	13°R59	14♌ 4	27♊ 6	n.a.	S 1
S 2	3 9 34	18°24'04	13°37	24° 1	7°45	17♉24	16° 7	23♉ 8	8♊46	28° 2	21°44	13♌57	14° 1	27°13	n.a.	S 2
M 3	3 13 30	19°25'09	26°38	25° 6	9° 0	17° 0	16°21	23° 3	8°43	28° 3	21°46	13°53	13°58	27°19	n.a.	M 3
T 4	3 17 27	20°26'12	9♈26	26°12	10°16	16°36	16°35	22°58	8°41	28° 5	21°48	13°46	13°54	27°26	n.a.	T 4
W 5	3 21 23	21°27'14	22° 3	27°21	11°31	16°12	16°49	22°53	8°38	28° 6	21°50	13°35	13°51	27°33	n.a.	W 5
T 6	3 25 20	22°28'14	4♉30	28°32	12°46	15°49	17° 3	22°48	8°36	28° 7	21°51	13°23	13°48	27°39	n.a.	T 6
F 7	3 29 16	23°29'13	16°48	29°45	14° 1	15°25	17°17	22°43	8°33	28° 8	21°53	13° 8	13°45	27°46	n.a.	F 7
S 8	3 33 13	24°30'11	28°58	0♏59	15°16	15° 2	17°31	22°38	8°31	28° 9	21°55	12°54	13°42	27°53	n.a.	S 8
S 9	3 37 9	25°31'07	10♊59	2°15	16°31	14°39	17°45	22°33	8°28	28°10	21°57	12°41	13°39	27°59	n.a.	S 9
M10	3 41 6	26°32'02	22°54	3°33	17°46	14°17	17°59	22°28	8°26	28°12	21°59	12°29	13°35	28° 6	n.a.	M10
T 11	3 45 3	27°32'56	4♋45	4°51	19° 2	13°55	18°14	22°23	8°23	28°13	22° 1	12°20	13°32	28°13	n.a.	T 11
W12	3 48 59	28°33'49	16°33	6°11	20°17	13°33	18°28	22°18	8°21	28°14	22° 3	12°15	13°29	28°19	n.a.	W12
T 13	3 52 56	29°34'40	28°22	7°33	21°32	13°12	18°42	22°14	8°18	28°16	22° 5	12°12	13°26	28°26	n.a.	T 13
F 14	3 56 52	0♐35'30	10♌17	8°55	22°47	12°52	18°56	22° 9	8°16	28°17	22° 7	12°D11	13°23	28°33	n.a.	F 14
S 15	4 0 49	1°36'18	22°22	10°18	24° 2	12°32	19°10	22° 4	8°13	28°18	22° 9	12°11	13°19	28°39	n.a.	S 15
S 16	4 4 45	2°37'05	4♍43	11°43	25°17	12°12	19°24	21°59	8°10	28°20	22°11	12°R11	13°16	28°46	n.a.	S 16
M17	4 8 42	3°37'51	17°26	13° 9	26°32	11°53	19°37	21°54	8° 8	28°21	22°13	12°10	13°13	28°53	n.a.	M17
T 18	4 12 39	4°38'36	0♎34	14°35	27°47	11°35	19°51	21°50	8° 5	28°23	22°15	12° 7	13°10	29° 0	n.a.	T 18
W19	4 16 35	5°39'19	14°12	16° 2	29° 2	11°17	20° 5	21°45	8° 3	28°24	22°17	12° 2	13° 7	29° 6	n.a.	W19
T 20	4 20 32	6°40'01	28°19	17°31	0♑17	11° 1	20°19	21°40	8° 0	28°26	22°19	11°54	13° 4	29°13	n.a.	T 20
F 21	4 24 28	7°40'41	12♏55	19° 0	1°32	10°44	20°33	21°35	7°57	28°27	22°21	11°45	13° 0	29°20	n.a.	F 21
S 22	4 28 25	8°41'20	27°53	20°30	2°47	10°29	20°47	21°31	7°55	28°29	22°22	11°35	12°57	29°26	n.a.	S 22
S 23	4 32 21	9°41'57	13♐ 4	22° 2	4° 1	10°14	21° 1	21°26	7°52	28°31	22°24	11°25	12°54	29°33	n.a.	S 23
M24	4 36 18	10°42'32	28°18	23°34	5°16	10° 0	21°14	21°22	7°49	28°32	22°26	11°17	12°51	29°40	n.a.	M24
T 25	4 40 14	11°43'05	13♑24	25° 7	6°31	9°47	21°28	21°17	7°47	28°34	22°28	11°12	12°48	29°46	n.a.	T 25
W26	4 44 11	12°43'37	28°13	26°40	7°46	9°34	21°42	21°13	7°44	28°36	22°30	11° 9	12°45	29°53	n.a.	W26
T 27	4 48 8	13°44'06	12♒41	28°15	9° 1	9°23	21°55	21° 9	7°42	28°37	22°32	11°D 8	12°41	29°59	n.a.	T 27
F 28	4 52 4	14°44'33	26°43	29°51	10°16	9°12	22° 9	21° 4	7°39	28°39	22°34	11° 9	12°38	0♋ 6	n.a.	F 28
S 29	4 56 1	15°44'57	10♓20	1♐27	11°31	9° 2	22°23	21° 0	7°36	28°41	22°36	11°R 9	12°35	0°13	n.a.	S 29
S 30	4 59 57	16°45'20	23°35	3° 5	12°45	8°52	22°36	20°56	7°34	28°43	22°37	11° 9	12°32	0°20	n.a.	S 30
M31	5 3 54	17♐45'40	6♈30	4♐43	14♐ 0	8♉44	22♏50	20♉52	7♊31	28♑44	22♏39	11♌ 7	12♌29	0♋26	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s25	12s56	1s25	7s20	1n58	13s44	0n18	20n13	2n47	16s52	0n 8	18n 8	0s55	22n34	0n17	22s28	1s27	20s40	2s 7	17n 1	17n 0	20n13		n.a.
S 2	17 43	8 53	2 30	7 51	1 49	14 11	0 15	20 7	2 49	16 56	0 8	18 7	0 54	22 34	0 17	22 28	1 27	20 40	2 7	17 2	17 1	20 14		n.a.
M 3	18 0	4 29	3 25	8 23	1 41	14 38	0 13	20 2	2 51	17 0	0 8	18 6	0 54	22 33	0 17	22 28	1 27	20 41	2 7	17 3	17 2	20 14		n.a.
T 4	18 17	0n 2	4 9	8 55	1 32	15 5	0 11	19 56	2 52	17 4	0 7	18 5	0 54	22 33	0 17	22 27	1 27	20 42	2 7	17 5	17 3	20 15		n.a.
W 5	18 33	4 29	4 39	9 29	1 24	15 31	0 8	19 51	2 54	17 9	0 7	18 4	0 54	22 33	0 17	22 27	1 27	20 42	2 7	17 8	17 4	20 16		n.a.
T 6	18 50	8 41	4 56	10 2	1 15	15 57	0 6	19 45	2 55	17 13	0 7	18 3	0 54	22 32	0 17	22 27	1 27	20 43	2 7	17 12	17 5	20 17		n.a.
F 7	19 5	12 29	4 59	10 36	1 7	16 22	0 3	19 39	2 56	17 17	0 7	18 1	0 54	22 32	0 17	22 27	1 27	20 43	2 8	17 16	17 6	20 17		n.a.
S 8	19 21	15 43	4 49	11 11	0 58	16 47	0 1	19 33	2 58	17 21	0 7	18 0	0 54	22 31	0 17	22 26	1 27	20 44	2 8	17 21	17 7	20 18		n.a.
S 9	19 36	18 15	4 25	11 46	0 50	17 12	0s 1	19 28	2 59	17 25	0 7	17 59	0 54	22 31	0 17	22 26	1 27	20 45	2 8	17 24	17 8	20 19		n.a.
M10	19 51	20 0	3 50	12 20	0 42	17 36	0 4	19 22	3 0	17 30	0 7	17 58	0 54	22 31	0 17	22 26	1 27	20 45	2 8	17 28	17 8	20 19		n.a.
T 11	20 5	20 51	3 5	12 55	0 34	17 59	0 6	19 16	3 1	17 34	0 7	17 57	0 53	22 30	0 17	22 25	1 26	20 46	2 8	17 30	17 9	20 20		n.a.
W12	20 19	20 47	2 12	13 30	0 25	18 23	0 9	19 10	3 2	17 38	0 7	17 56	0 53	22 30	0 17	22 25	1 26	20 46	2 8	17 32	17 10	20 21		n.a.
T 13	20 32	19 48	1 13	14 5	0 17	18 45	0 11	19 5	3 3	17 42	0 6	17 54	0 53	22 29	0 17	22 25	1 26	20 47	2 8	17 33	17 11	20 22		n.a.
F 14	20 46	17 55	0 10	14 40	0 10	19 7	0 13	18 59	3 4	17 46	0 6	17 53	0 53	22 29	0 17	22 24	1 26	20 48	2 8	17 33	17 12	20 22		n.a.
S 15	20 58	15 14	0n54	15 14	0 2	19 29	0 16	18 53	3 5	17 50	0 6	17 52	0 53	22 29	0 17	22 24	1 26	20 48	2 8	17 33	17 13	20 23		n.a.
S 16	21 11	11 49	1 57	15 48	0s 6	19 50	0 18	18 48	3 5	17 54	0 6	17 51	0 53	22 28	0 17	22 24	1 26	20 49	2 8	17 33	17 14	20 24		n.a.
M17	21 23	7 46	2 56	16 22	0 13	20 10	0 20	18 42	3 6	17 58	0 6	17 50	0 53	22 28	0 17	22 23	1 26	20 49	2 8	17 33	17 15	20 24		n.a.
T 18	21 34	3 14	3 48	16 55	0 20	20 30	0 22	18 37	3 7	18 2	0 6	17 49	0 53	22 27	0 17	22 23	1 26	20 50	2 9	17 34	17 16	20 25		n.a.
W19	21 46	1s37	4 29	17 28	0 27	20 49	0 25	18 32	3 7	18 6	0 6	17 48	0 52	22 27	0 17	22 23	1 26	20 51	2 9	17 36	17 17	20 26		n.a.
T 20	21 56	6 33	4 55	18 1	0 34	21 8	0 27	18 27	3 7	18 10	0 6	17 46	0 52	22 27	0 17	22 22	1 26	20 51	2 9	17 38	17 18	20 26		n.a.
F 21	22 7	11 16	5 4	18 33	0 41	21 26	0 29	18 22	3 8	18 14	0 5	17 45	0 52	22 26	0 17	22 22	1 26	20 52	2 9	17 40	17 19	20 27		n.a.
S 22	22 17	15 26	4 52	19 4	0 48	21 43	0 31	18 17	3 8	18 17	0 5	17 44	0 52	22 26	0 17	22 22	1 26	20 52	2 9	17 43	17 20	20 28		n.a.
S 23	22 26	18 38	4 19	19 35	0 54	22 0	0 33	18 12	3 8	18 21	0 5	17 43	0 52	22 25	0 17	22 21	1 26	20 53	2 9	17 46	17 21	20 28		n.a.
M24	22 35	20 32	3 28	20 4	1 0	22 16	0 36	18 8	3 8	18 25	0 5	17 42	0 52	22 25	0 17	22 21	1 26	20 54	2 9	17 48	17 21	20 29		n.a.
T 25	22 44	20 57	2 23	20 34	1 6	22 32	0 38	18 4	3 8	18 29	0 5	17 41	0 52	22 24	0 17	22 21	1 26	20 54	2 9	17 50	17 22	20 30		n.a.
W26	22 52	19 54	1 9	21 2	1 11	22 47	0 40	18 0	3 8	18 33	0 5	17 40	0 52	22 24	0 17	22 20	1 26	20 55	2 9	17 51	17 23	20 30		n.a.
T 27	23 0	17 32	0s 8	21 29	1 17	23 1	0 42	17 56	3 8	18 36	0 5	17 39	0 51	22 24	0 17	22 20	1 26	20 55	2 9	17 51	17 24	20 31		n.a.
F 28	23 7	14 12	1 23	21 56	1 22	23 15	0 44	17 52	3 8	18 40	0 5	17 38	0 51	22 23	0 17	22 19	1 26	20 56	2 10	17 51	17 25	20 32		n.a.
S 29	23 14	10 10	2 30	22 21	1 27	23 27	0 46	17 49	3 8	18 44	0 5	17 37	0 51	22 23	0 17	22 19	1 26	20 57	2 10	17 50	17 26	20 32		n.a.
S 30	23 20	5 46	3 28	22 46	1 31	23 39	0 48	17 45	3 8	18 47	0 4	17 36	0 51	22 22	0 17	22 19	1 26	20 57	2 10	17 50	17 27	20 33		n.a.
M31	23s26	1s13	4s13	23s 9	1s35	23s51	0s50	17n42	3n 8	18s51	0n 4	17n35	0s51	22n22	0n17	22s18	1s26	20s58	2s10	17n51	17n28	20n34		n.a.

Julian Day Number = 656688.5, Delta T = 20h06m25s
Ecliptic obliquity = 24°00'42, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°12'04, Lahiri = -44°05'03 Julian Calendar 1 Dec. 2916 BCE == Greg. Calendar 7 Nov. 2916 BCE

The year -2915 astronomical counting style corresponds to year 2916 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2915 BCE
geocentric

JANUARY 2915 BCE (-2914) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 7 50	18♐45'57	19♈ 8	6♐22	15♐15	8°R36	23♏ 3	20°R48	7°R29	28♉46	22♏41	11°R 3	12♌25	0♋33	n.a.	T 1
W 2	5 11 47	19°46'13	1♉33	8° 3	16°30	8♉29	23°17	20♉44	7♊26	28°48	22°43	10♌57	12°22	0°40	n.a.	W 2
T 3	5 15 43	20°46'27	13°47	9°44	17°44	8°23	23°30	20°40	7°23	28°50	22°45	10°49	12°19	0°46	n.a.	T 3
F 4	5 19 40	21°46'38	25°52	11°26	18°59	8°18	23°43	20°36	7°21	28°52	22°46	10°39	12°16	0°53	n.a.	F 4
S 5	5 23 37	22°46'47	7♊51	13° 9	20°14	8°13	23°57	20°32	7°18	28°54	22°48	10°29	12°13	1° 0	n.a.	S 5
S 6	5 27 33	23°46'54	19°46	14°54	21°29	8°10	24°10	20°28	7°16	28°56	22°50	10°20	12°10	1° 6	n.a.	S 6
M 7	5 31 30	24°46'59	1♋37	16°39	22°43	8° 7	24°23	20°25	7°13	28°57	22°52	10°13	12° 6	1°13	n.a.	M 7
T 8	5 35 26	25°47'02	13°26	18°25	23°58	8° 4	24°36	20°21	7°11	28°59	22°53	10° 7	12° 3	1°20	n.a.	T 8
W 9	5 39 23	26°47'03	25°15	20°13	25°13	8° 3	24°49	20°18	7° 9	29° 1	22°55	10° 4	12° 0	1°27	n.a.	W 9
T 10	5 43 19	27°47'02	7♌ 8	22° 1	26°27	8°D 2	25° 2	20°14	7° 6	29° 3	22°57	10°D 3	11°57	1°33	n.a.	T 10
F 11	5 47 16	28°46'59	19° 6	23°51	27°42	8° 2	25°15	20°11	7° 4	29° 5	22°58	10° 3	11°54	1°40	n.a.	F 11
S 12	5 51 12	29°46'53	1♍14	25°42	28°56	8° 3	25°28	20° 8	7° 1	29° 7	23° 0	10° 4	11°51	1°47	n.a.	S 12
S 13	5 55 9	0♎46'46	13°36	27°33	0♎11	8° 5	25°41	20° 5	6°59	29° 9	23° 2	10° 6	11°47	1°53	n.a.	S 13
M14	5 59 6	1°46'37	26°17	29°26	1°26	8° 7	25°54	20° 2	6°57	29°11	23° 3	10°R 7	11°44	2° 0	n.a.	M14
T 15	6 3 2	2°46'26	9♎20	1♎20	2°40	8°10	26° 6	19°59	6°54	29°14	23° 5	10° 7	11°41	2° 7	n.a.	T 15
W16	6 6 59	3°46'13	22°49	3°14	3°55	8°13	26°19	19°56	6°52	29°16	23° 6	10° 5	11°38	2°13	n.a.	W16
T 17	6 10 55	4°45'59	6♏46	5°10	5° 9	8°18	26°32	19°53	6°50	29°18	23° 8	10° 2	11°35	2°20	n.a.	T 17
F 18	6 14 52	5°45'42	21°11	7° 7	6°24	8°23	26°44	19°50	6°48	29°20	23° 9	9°58	11°31	2°27	n.a.	F 18
S 19	6 18 48	6°45'24	6♐ 1	9° 4	7°38	8°28	26°57	19°48	6°46	29°22	23°11	9°53	11°28	2°33	n.a.	S 19
S 20	6 22 45	7°45'03	21° 7	11° 2	8°53	8°35	27° 9	19°45	6°43	29°24	23°13	9°48	11°25	2°40	n.a.	S 20
M21	6 26 41	8°44'40	6♎23	13° 1	10° 7	8°42	27°21	19°43	6°41	29°26	23°14	9°44	11°22	2°47	n.a.	M21
T 22	6 30 38	9°44'15	21°36	15° 0	11°22	8°49	27°34	19°40	6°39	29°28	23°15	9°42	11°19	2°53	n.a.	T 22
W23	6 34 35	10°43'48	6♒37	16°59	12°36	8°57	27°46	19°38	6°37	29°30	23°17	9°D41	11°16	3° 0	n.a.	W23
T 24	6 38 31	11°43'19	21°18	18°59	13°51	9° 6	27°58	19°36	6°35	29°33	23°18	9°41	11°12	3° 7	n.a.	T 24
F 25	6 42 28	12°42'46	5♓35	20°58	15° 5	9°16	28°10	19°34	6°33	29°35	23°20	9°42	11° 9	3°13	n.a.	F 25
S 26	6 46 24	13°42'11	19°24	22°57	16°19	9°26	28°22	19°32	6°31	29°37	23°21	9°44	11° 6	3°20	n.a.	S 26
S 27	6 50 21	14°41'34	2♈47	24°55	17°34	9°36	28°34	19°30	6°29	29°39	23°23	9°45	11° 3	3°27	n.a.	S 27
M28	6 54 17	15°40'54	15°46	26°51	18°48	9°47	28°45	19°29	6°27	29°41	23°24	9°R46	11° 0	3°33	n.a.	M28
T 29	6 58 14	16°40'12	28°24	28°47	20° 2	9°59	28°57	19°27	6°26	29°44	23°25	9°45	10°57	3°40	n.a.	T 29
W30	7 2 10	17°39'27	10♉46	0♒40	21°17	10°11	29° 9	19°26	6°24	29°46	23°26	9°43	10°53	3°47	n.a.	W30
T 31	7 6 7	18♎38'39	22♉54	2♒31	22♎31	10♉24	29♏20	19♉24	6♊22	29♎48	23♏28	9♌41	10♌50	3♋53	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23 s31	3n17	4 s45	23 s31	1 s39	24 s 2	0 s51	17n39	3n 8	18 s55	0n 4	17n34	0 s51	22n21	0n17	22 s18	1 s26	20 s58	2 s10	17n52	17n29	20n34			n.a.
W 2	23 36	7 34	5 3	23 52	1 43	24 11	0 53	17 37	3 7	18 58	0 4	17 33	0 50	22 21	0 17	22 17	1 26	20 59	2 10	17 54	17 30	20 35			n.a.
T 3	23 41	11 29	5 6	24 11	1 46	24 21	0 55	17 35	3 7	19 2	0 4	17 32	0 50	22 21	0 17	22 17	1 26	21 0	2 10	17 56	17 31	20 36			n.a.
F 4	23 45	14 54	4 56	24 29	1 49	24 29	0 57	17 32	3 7	19 5	0 4	17 31	0 50	22 20	0 17	22 17	1 26	21 0	2 10	17 59	17 32	20 36			n.a.
S 5	23 48	17 39	4 33	24 46	1 51	24 37	0 59	17 31	3 6	19 9	0 4	17 30	0 50	22 20	0 17	22 16	1 26	21 1	2 10	18 2	17 32	20 37			n.a.
S 6	23 52	19 39	3 58	25 1	1 53	24 44	1 0	17 29	3 6	19 12	0 4	17 30	0 50	22 19	0 17	22 16	1 26	21 1	2 11	18 4	17 33	20 37			n.a.
M 7	23 54	20 47	3 13	25 14	1 55	24 50	1 2	17 27	3 5	19 16	0 3	17 29	0 50	22 19	0 17	22 15	1 26	21 2	2 11	18 6	17 34	20 38			n.a.
T 8	23 56	21 1	2 19	25 26	1 56	24 55	1 3	17 26	3 5	19 19	0 3	17 28	0 50	22 19	0 17	22 15	1 26	21 2	2 11	18 8	17 35	20 39			n.a.
W 9	23 58	20 18	1 19	25 35	1 57	25 0	1 5	17 25	3 4	19 22	0 3	17 27	0 49	22 18	0 17	22 14	1 26	21 3	2 11	18 9	17 36	20 39			n.a.
T 10	23 59	18 41	0 16	25 43	1 58	25 4	1 6	17 25	3 4	19 26	0 3	17 26	0 49	22 18	0 17	22 14	1 26	21 4	2 11	18 9	17 37	20 40			n.a.
F 11	24 0	16 14	0n49	25 49	1 58	25 7	1 8	17 24	3 3	19 29	0 3	17 26	0 49	22 17	0 17	22 14	1 26	21 4	2 11	18 9	17 38	20 40			n.a.
S 12	24 1	13 3	1 53	25 53	1 57	25 9	1 9	17 24	3 3	19 32	0 3	17 25	0 49	22 17	0 17	22 13	1 26	21 5	2 11	18 9	17 39	20 41			n.a.
S 13	24 0	9 14	2 53	25 55	1 56	25 11	1 10	17 24	3 2	19 36	0 3	17 24	0 49	22 17	0 17	22 13	1 26	21 5	2 11	18 8	17 40	20 42			n.a.
M14	24 0	4 57	3 45	25 55	1 54	25 12	1 12	17 24	3 1	19 39	0 3	17 24	0 49	22 16	0 17	22 12	1 26	21 6	2 12	18 8	17 41	20 42			n.a.
T 15	23 59	0 19	4 28	25 52	1 52	25 12	1 13	17 24	3 1	19 42	0 3	17 23	0 48	22 16	0 17	22 12	1 26	21 6	2 12	18 8	17 42	20 43			n.a.
W16	23 57	4 s29	4 58	25 48	1 49	25 11	1 14	17 25	3 0	19 45	0 2	17 22	0 48	22 15	0 17	22 11	1 26	21 7	2 12	18 8	17 42	20 43			n.a.
T 17	23 55	9 12	5 12	25 41	1 46	25 10	1 15	17 26	2 59	19 48	0 2	17 22	0 48	22 15	0 17	22 11	1 26	21 7	2 12	18 9	17 43	20 44			n.a.
F 18	23 53	13 34	5 6	25 31	1 42	25 7	1 16	17 27	2 59	19 51	0 2	17 21	0 48	22 15	0 17	22 10	1 26	21 8	2 12	18 10	17 44	20 44			n.a.
S 19	23 50	17 13	4 40	25 19	1 38	25 4	1 17	17 28	2 58	19 54	0 2	17 21	0 48	22 14	0 17	22 10	1 26	21 8	2 12	18 12	17 45	20 45			n.a.
S 20	23 47	19 48	3 55	25 5	1 33	25 0	1 18	17 29	2 57	19 57	0 2	17 20	0 47	22 14	0 17	22 9	1 26	21 9	2 12	18 13	17 46	20 46			n.a.
M21	23 43	20 59	2 52	24 48	1 27	24 56	1 19	17 31	2 57	20 0	0 2	17 20	0 47	22 13	0 17	22 9	1 26	21 9	2 12	18 14	17 47	20 46			n.a.
T 22	23 39	20 38	1 38	24 29	1 20	24 50	1 20	17 33	2 56	20 3	0 2	17 19	0 47	22 13	0 17	22 9	1 26	21 10	2 13	18 15	17 48	20 47			n.a.
W23	23 34	18 48	0 17	24 7	1 13	24 44	1 20	17 35	2 55	20 6	0 2	17 19	0 47	22 13	0 17	22 8	1 26	21 10	2 13	18 15	17 49	20 47			n.a.
T 24	23 29	15 44	1 s 3	23 43	1 6	24 37	1 21	17 37	2 54	20 9	0 1	17 18	0 47	22 12	0 17	22 8	1 26	21 11	2 13	18 15	17 50	20 48			n.a.
F 25	23 23	11 49	2 18	23 16	0 57	24 29	1 22	17 39	2 54	20 12	0 1	17 18	0 47	22 12	0 17	22 7	1 26	21 11	2 13	18 15	17 51	20 48			n.a.
S 26	23 17	7 22	3 21	22 48	0 48	24 21	1 22	17 42	2 53	20 15	0 1	17 17	0 46	22 12	0 17	22 7	1 26	21 12	2 13	18 14	17 51	20 49			n.a.
S 27	23 11	2 42	4 12	22 17	0 38	24 12	1 23	17 45	2 52	20 18	0 1	17 17	0 46	22 11	0 17	22 6	1 26	21 12	2 13	18 14	17 52	20 49			n.a.
M28	23 4	1n56	4 48	21 45	0 28	24 2	1 23	17 48	2 51	20 21	0 1	17 17	0 46	22 11	0 17	22 6	1 26	21 13	2 13	18 14	17 53	20 50			n.a.
T 29	22 57	6 22	5 9	21 11	0 17	23 51	1 24	17 51	2 50	20 23	0 1	17 17	0 46	22 11	0 17	22 5	1 26	21 13	2 14	18 14	17 54	20 50			n.a.
W30	22 49	10 26	5 15	20 35	0 6	23 40	1 24	17 54	2 50	20 26	0 1	17 16	0 46	22 10	0 17	22 5	1 26	21 14	2 14	18 14	17 55	20 51			n.a.
T 31	22 s41	14n 0	5 s 7	19 s58	0n 6	23 s28	1 s24	17n57	2n49	20 s29	0n 1	17n16	0 s46	22n10	0n17	22 s 4	1 s26	21 s14	2 s14	18n15	17n56	20n51			n.a.

Julian Day Number = 656719.5, Delta T = 20h06m23s
Ecliptic obliquity = 24°00'42, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°12'00, Lahiri = -44°04'59 Julian Calendar 1 Jan. 2915 BCE == Greg. Calendar 8 Dec. 2916 BCE

The year -2914 astronomical counting style corresponds to year 2915 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2915 BCE
geocentric

FEBRUARY 2915 BCE (-2914) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 10 3	19♉37'49	4♊52	4♒20	23♉45	10♉37	29♏32	19°R23	6°R20	29♉50	23♏29	9°R38	10♌47	4♋ 0	n.a.	F 1
S 2	7 14 0	20°36'57	16°45	6° 5	25° 0	10°51	29°43	19♉22	6♊19	29°53	23°30	9♌35	10°44	4° 7	n.a.	S 2
S 3	7 17 56	21°36'03	28°35	7°47	26°14	11° 5	29°54	19°21	6°17	29°55	23°31	9°32	10°41	4°13	n.a.	S 3
M 4	7 21 53	22°35'06	10♋24	9°24	27°28	11°20	0♐ 6	19°20	6°16	29°57	23°33	9°29	10°37	4°20	n.a.	M 4
T 5	7 25 50	23°34'06	22°15	10°58	28°42	11°35	0°17	19°19	6°14	29°59	23°34	9°28	10°34	4°27	n.a.	T 5
W 6	7 29 46	24°33'05	4♌10	12°26	29°57	11°51	0°28	19°18	6°12	0♒ 2	23°35	9°D27	10°31	4°33	n.a.	W 6
T 7	7 33 43	25°32'01	16°10	13°50	1♒11	12° 7	0°39	19°18	6°11	0° 4	23°36	9°27	10°28	4°40	n.a.	T 7
F 8	7 37 39	26°30'55	28°18	15° 8	2°25	12°24	0°49	19°17	6°10	0° 6	23°37	9°28	10°25	4°47	n.a.	F 8
S 9	7 41 36	27°29'47	10♍36	16°20	3°39	12°41	1° 0	19°17	6° 8	0° 8	23°38	9°29	10°22	4°54	n.a.	S 9
S 10	7 45 32	28°28'37	23° 7	17°27	4°53	12°58	1°11	19°17	6° 7	0°11	23°39	9°30	10°18	5° 0	n.a.	S 10
M11	7 49 29	29°27'24	5♎54	18°27	6° 7	13°16	1°21	19°16	6° 6	0°13	23°40	9°31	10°15	5° 7	n.a.	M11
T 12	7 53 25	0♒26'10	18°59	19°21	7°22	13°34	1°32	19°D16	6° 4	0°15	23°41	9°31	10°12	5°14	n.a.	T 12
W13	7 57 22	1°24'54	2♏25	20° 8	8°36	13°53	1°42	19°16	6° 3	0°17	23°42	9°R31	10° 9	5°20	n.a.	W13
T 14	8 1 18	2°23'37	16°13	20°49	9°50	14°12	1°52	19°17	6° 2	0°20	23°43	9°31	10° 6	5°27	n.a.	T 14
F 15	8 5 15	3°22'17	0♐23	21°24	11° 4	14°31	2° 2	19°17	6° 1	0°22	23°44	9°31	10° 2	5°34	n.a.	F 15
S 16	8 9 11	4°20'55	14°55	21°51	12°18	14°51	2°12	19°17	6° 0	0°24	23°45	9°30	9°59	5°40	n.a.	S 16
S 17	8 13 8	5°19'32	29°44	22°12	13°32	15°11	2°22	19°18	5°59	0°26	23°46	9°30	9°56	5°47	n.a.	S 17
M18	8 17 5	6°18'07	14♑43	22°27	14°46	15°32	2°32	19°18	5°58	0°29	23°47	9°29	9°53	5°54	n.a.	M18
T 19	8 21 1	7°16'40	29°45	22°34	16° 0	15°53	2°42	19°19	5°57	0°31	23°47	9°29	9°50	6° 0	n.a.	T 19
W20	8 24 58	8°15'10	14♒41	22°R36	17°14	16°14	2°51	19°20	5°56	0°33	23°48	9°D29	9°47	6° 7	n.a.	W20
T 21	8 28 54	9°13'39	29°23	22°31	18°28	16°35	3° 1	19°21	5°56	0°35	23°49	9°R29	9°43	6°14	n.a.	T 21
F 22	8 32 51	10°12'05	13♓45	22°20	19°42	16°57	3°10	19°22	5°55	0°38	23°50	9°29	9°40	6°20	n.a.	F 22
S 23	8 36 47	11°10'29	27°43	22° 3	20°56	17°19	3°19	19°23	5°54	0°40	23°50	9°29	9°37	6°27	n.a.	S 23
S 24	8 40 44	12° 8'50	11♈14	21°42	22°10	17°42	3°28	19°24	5°54	0°42	23°51	9°29	9°34	6°34	n.a.	S 24
M25	8 44 40	13° 7'09	24°20	21°15	23°24	18° 5	3°37	19°25	5°53	0°44	23°52	9°28	9°31	6°40	n.a.	M25
T 26	8 48 37	14° 5'26	7♉ 2	20°44	24°37	18°28	3°46	19°27	5°53	0°47	23°52	9°28	9°28	6°47	n.a.	T 26
W27	8 52 33	15° 3'41	19°26	20°10	25°51	18°51	3°55	19°28	5°52	0°49	23°53	9°D28	9°24	6°54	n.a.	W27
T 28	8 56 30	16♒ 1'54	1♊34	19♒33	27♒ 5	19♉15	4♐ 3	19♉30	5♊52	0♒51	23♏53	9♌29	9♌21	7♋ 0	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s32	16n57	4s45	19s20	0n18	23s15	1s24	18n 1	2n48	20s31	0n 0	17n16	0s45	22n10	0n17	22s 4	1s26	21s15	2s14	18n16	17n57	20n52		n.a.
S 2	22 23	19 10	4 11	18 42	0 31	23 2	1 25	18 4	2 47	20 34	0 0	17 16	0 45	22 10	0 17	22 3	1 26	21 15	2 14	18 17	17 58	20 52		n.a.
S 3	22 14	20 33	3 27	18 3	0 44	22 48	1 25	18 8	2 46	20 37	0 0	17 16	0 45	22 9	0 17	22 3	1 26	21 16	2 14	18 18	17 59	20 53		n.a.
M 4	22 4	21 2	2 34	17 25	0 57	22 33	1 25	18 12	2 46	20 39	0 0	17 16	0 45	22 9	0 17	22 2	1 26	21 16	2 14	18 18	17 59	20 53		n.a.
T 5	21 54	20 35	1 34	16 47	1 10	22 17	1 25	18 16	2 45	20 42	0s 0	17 16	0 45	22 9	0 17	22 2	1 26	21 17	2 15	18 19	18 0	20 54		n.a.
W 6	21 43	19 12	0 29	16 9	1 23	22 1	1 25	18 21	2 44	20 44	0 0	17 16	0 44	22 8	0 17	22 1	1 26	21 17	2 15	18 19	18 1	20 54		n.a.
T 7	21 32	16 58	0n37	15 32	1 36	21 45	1 24	18 25	2 43	20 47	0 0	17 16	0 44	22 8	0 17	22 1	1 26	21 17	2 15	18 19	18 2	20 55		n.a.
F 8	21 21	13 57	1 43	14 57	1 49	21 27	1 24	18 30	2 42	20 49	0 0	17 16	0 44	22 8	0 17	22 0	1 26	21 18	2 15	18 19	18 3	20 55		n.a.
S 9	21 9	10 17	2 44	14 23	2 2	21 9	1 24	18 34	2 41	20 52	0 1	17 16	0 44	22 8	0 17	22 0	1 26	21 18	2 15	18 18	18 4	20 56		n.a.
S 10	20 57	6 8	3 39	13 51	2 14	20 51	1 23	18 39	2 41	20 54	0 1	17 16	0 44	22 7	0 17	21 59	1 26	21 19	2 15	18 18	18 5	20 56		n.a.
M11	20 45	1 38	4 25	13 21	2 26	20 32	1 23	18 44	2 40	20 56	0 1	17 16	0 44	22 7	0 17	21 59	1 26	21 19	2 15	18 18	18 6	20 57		n.a.
T 12	20 32	3s 2	4 57	12 54	2 37	20 12	1 23	18 49	2 39	20 59	0 1	17 16	0 43	22 7	0 17	21 58	1 26	21 19	2 16	18 18	18 6	20 57		n.a.
W13	20 19	7 41	5 15	12 29	2 47	19 52	1 22	18 54	2 38	21 1	0 1	17 16	0 43	22 7	0 17	21 58	1 26	21 20	2 16	18 18	18 7	20 58		n.a.
T 14	20 6	12 3	5 15	12 6	2 57	19 31	1 21	18 59	2 37	21 3	0 1	17 16	0 43	22 7	0 17	21 57	1 26	21 20	2 16	18 18	18 8	20 58		n.a.
F 15	19 52	15 53	4 57	11 47	3 6	19 9	1 21	19 4	2 37	21 5	0 1	17 17	0 43	22 6	0 17	21 57	1 26	21 21	2 16	18 18	18 9	20 59		n.a.
S 16	19 38	18 51	4 19	11 30	3 14	18 48	1 20	19 9	2 36	21 7	0 2	17 17	0 43	22 6	0 17	21 56	1 26	21 21	2 16	18 18	18 10	20 59		n.a.
S 17	19 23	20 37	3 24	11 17	3 21	18 25	1 19	19 15	2 35	21 10	0 2	17 17	0 43	22 6	0 17	21 56	1 26	21 21	2 16	18 18	18 11	20 59		n.a.
M18	19 9	20 58	2 13	11 6	3 27	18 2	1 18	19 20	2 34	21 12	0 2	17 18	0 42	22 6	0 17	21 55	1 26	21 22	2 16	18 18	18 12	21 0		n.a.
T 19	18 53	19 49	0 54	10 59	3 32	17 39	1 17	19 25	2 33	21 14	0 2	17 18	0 42	22 6	0 17	21 55	1 26	21 22	2 17	18 18	18 13	21 0		n.a.
W20	18 38	17 17	0s29	10 56	3 35	17 15	1 16	19 31	2 33	21 16	0 2	17 18	0 42	22 6	0 17	21 54	1 26	21 22	2 17	18 18	18 13	21 1		n.a.
T 21	18 22	13 39	1 48	10 56	3 37	16 51	1 15	19 37	2 32	21 18	0 2	17 19	0 42	22 5	0 17	21 54	1 26	21 23	2 17	18 18	18 14	21 1		n.a.
F 22	18 6	9 17	2 59	10 59	3 38	16 26	1 14	19 42	2 31	21 20	0 2	17 19	0 42	22 5	0 17	21 53	1 26	21 23	2 17	18 18	18 15	21 2		n.a.
S 23	17 50	4 33	3 57	11 5	3 37	16 1	1 13	19 48	2 30	21 22	0 2	17 20	0 41	22 5	0 17	21 53	1 26	21 23	2 17	18 18	18 16	21 2		n.a.
S 24	17 34	0n16	4 40	11 14	3 34	15 35	1 12	19 54	2 29	21 24	0 3	17 20	0 41	22 5	0 17	21 52	1 26	21 24	2 17	18 18	18 17	21 2		n.a.
M25	17 17	4 55	5 7	11 26	3 30	15 9	1 11	20 0	2 29	21 25	0 3	17 21	0 41	22 5	0 17	21 52	1 26	21 24	2 17	18 18	18 18	21 3		n.a.
T 26	17 0	9 12	5 17	11 41	3 25	14 43	1 9	20 6	2 28	21 27	0 3	17 21	0 41	22 5	0 17	21 52	1 26	21 24	2 18	18 18	18 19	21 3		n.a.
W27	16 42	12 59	5 13	11 59	3 18	14 16	1 8	20 12	2 27	21 29	0 3	17 22	0 41	22 5	0 17	21 51	1 26	21 25	2 18	18 18	18 20	21 4		n.a.
T 28	16s25	16n10	4s55	12s19	3n10	13s49	1s 7	20n18	2n26	21s31	0s 3	17n22	0s41	22n 5	0n17	21s51	1s26	21s25	2s18	18n18	18n20	21n 4		n.a.

Julian Day Number = 656750.5, Delta T = 20h06m20s
Ecliptic obliquity = 24°00'42, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°11'55, Lahiri = -44°04'55 Julian Calendar 1 Feb. 2915 BCE == Greg. Calendar 8 Jan. 2915 BCE

The year -2914 astronomical counting style corresponds to year 2915 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2915 BCE
geocentric

MARCH 2915 BCE (-2914) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	9 0 27	17♒ 0'04	13♊31	18°R54	28♒19	19♉39	4♐12	19♉32	5°R51	0♒53	23♏54	9♌29	9♌18	7♋ 7	n.a.	F 1
S 2	9 4 23	17°58'12	25°22	18♒13	29°33	20° 3	4°20	19°34	5♊51	0°55	23°55	9°30	9°15	7°14	n.a.	S 2
S 3	9 8 20	18°56'18	7♋10	17°32	0♓47	20°28	4°28	19°36	5°51	0°58	23°55	9°31	9°12	7°20	n.a.	S 3
M 4	9 12 16	19°54'22	19° 0	16°50	2° 0	20°52	4°36	19°38	5°51	1° 0	23°55	9°32	9° 8	7°27	n.a.	M 4
T 5	9 16 13	20°52'24	0♌55	16°10	3°14	21°17	4°44	19°40	5°51	1° 2	23°56	9°32	9° 5	7°34	n.a.	T 5
W 6	9 20 9	21°50'24	12°57	15°31	4°28	21°43	4°52	19°42	5°50	1° 4	23°56	9°R32	9° 2	7°40	n.a.	W 6
T 7	9 24 6	22°48'22	25° 9	14°54	5°41	22° 8	4°59	19°44	5°D50	1° 6	23°57	9°32	8°59	7°47	n.a.	T 7
F 8	9 28 2	23°46'18	7♍31	14°20	6°55	22°34	5° 7	19°47	5°50	1° 8	23°57	9°31	8°56	7°54	n.a.	F 8
S 9	9 31 59	24°44'13	20° 7	13°49	8° 9	23° 0	5°14	19°49	5°51	1°10	23°57	9°29	8°53	8° 0	n.a.	S 9
S 10	9 35 55	25°42'05	2♎55	13°22	9°22	23°26	5°21	19°52	5°51	1°13	23°58	9°27	8°49	8° 7	n.a.	S 10
M11	9 39 52	26°39'56	15°57	12°58	10°36	23°53	5°28	19°55	5°51	1°15	23°58	9°24	8°46	8°14	n.a.	M11
T 12	9 43 48	27°37'46	29°14	12°39	11°50	24°19	5°35	19°58	5°51	1°17	23°58	9°22	8°43	8°20	n.a.	T 12
W13	9 47 45	28°35'34	12♏46	12°25	13° 3	24°46	5°42	20° 1	5°51	1°19	23°58	9°21	8°40	8°27	n.a.	W13
T 14	9 51 42	29°33'21	26°33	12°15	14°17	25°13	5°49	20° 4	5°52	1°21	23°58	9°D20	8°37	8°34	n.a.	T 14
F 15	9 55 38	0♓31'07	10♐35	12°10	15°30	25°41	5°55	20° 7	5°52	1°23	23°58	9°20	8°34	8°40	n.a.	F 15
S 16	9 59 35	1°28'51	24°51	12°D10	16°44	26° 8	6° 1	20°10	5°53	1°25	23°59	9°21	8°30	8°47	n.a.	S 16
S 17	10 3 31	2°26'34	9♑19	12°14	17°57	26°36	6° 7	20°13	5°53	1°27	23°59	9°23	8°27	8°54	n.a.	S 17
M18	10 7 28	3°24'15	23°54	12°23	19°11	27° 4	6°13	20°17	5°54	1°29	23°59	9°24	8°24	9° 0	n.a.	M18
T 19	10 11 24	4°21'56	8♒33	12°37	20°24	27°32	6°19	20°20	5°54	1°31	23°R59	9°R24	8°21	9° 7	n.a.	T 19
W20	10 15 21	5°19'34	23°10	12°55	21°38	28° 0	6°25	20°24	5°55	1°33	23°59	9°24	8°18	9°14	n.a.	W20
T 21	10 19 17	6°17'12	7♓38	13°18	22°51	28°29	6°30	20°28	5°56	1°35	23°59	9°22	8°14	9°20	n.a.	T 21
F 22	10 23 14	7°14'47	21°51	13°45	24° 4	28°58	6°36	20°32	5°56	1°37	23°59	9°19	8°11	9°27	n.a.	F 22
S 23	10 27 10	8°12'22	5♈45	14°16	25°18	29°27	6°41	20°35	5°57	1°39	23°59	9°15	8° 8	9°34	n.a.	S 23
S 24	10 31 7	9° 9'54	19°17	14°51	26°31	29°56	6°46	20°39	5°58	1°40	23°58	9°10	8° 5	9°40	n.a.	S 24
M25	10 35 4	10° 7'25	2♉25	15°30	27°44	0♊25	6°51	20°43	5°59	1°42	23°58	9° 6	8° 2	9°47	n.a.	M25
T 26	10 39 0	11° 4'55	15°11	16°13	28°58	0°54	6°55	20°48	6° 0	1°44	23°58	9° 2	7°59	9°54	n.a.	T 26
W27	10 42 57	12° 2'23	27°36	17° 0	0♈11	1°24	7° 0	20°52	6° 1	1°46	23°58	9° 0	7°55	10° 0	n.a.	W27
T 28	10 46 53	12°59'49	9♊46	17°50	1°24	1°54	7° 4	20°56	6° 2	1°48	23°58	8°D59	7°52	10° 7	n.a.	T 28
F 29	10 50 50	13°57'14	21°43	18°43	2°38	2°24	7° 8	21° 0	6° 3	1°50	23°57	8°59	7°49	10°14	n.a.	F 29
S 30	10 54 46	14°54'37	3♋34	19°40	3°51	2°54	7°12	21° 5	6° 4	1°51	23°57	9° 0	7°46	10°20	n.a.	S 30
S 31	10 58 43	15♓51'59	15♋23	20♒40	5♈ 4	3♊24	7♐16	21♉ 9	6♊ 6	1♒53	23♏57	9♌ 2	7♌43	10♋27	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16s 7	18n36	4s24	12s40	3n 0	13s21	1s 5	20n24	2n25	21s33	0s 3	17n23	0s40	22n 5	0n17	21s50	1s26	21s25	2s18	18n18	18n21	21n 4		n.a.
S 2	15 49	20 14	3 42	13 3	2 49	12 53	1 3	20 30	2 25	21 34	0 3	17 24	0 40	22 5	0 17	21 50	1 26	21 25	2 18	18 18	18 22	21 5		n.a.
S 3	15 30	20 59	2 50	13 28	2 37	12 25	1 2	20 36	2 24	21 36	0 4	17 24	0 40	22 4	0 17	21 49	1 26	21 26	2 18	18 18	18 23	21 5		n.a.
M 4	15 12	20 47	1 52	13 53	2 23	11 57	1 0	20 42	2 23	21 38	0 4	17 25	0 40	22 4	0 17	21 49	1 26	21 26	2 19	18 18	18 24	21 6		n.a.
T 5	14 53	19 39	0 48	14 19	2 9	11 28	0 59	20 48	2 22	21 39	0 4	17 26	0 40	22 4	0 17	21 48	1 26	21 26	2 19	18 17	18 25	21 6		n.a.
W 6	14 34	17 38	0n19	14 45	1 54	10 59	0 57	20 54	2 22	21 41	0 4	17 27	0 40	22 4	0 17	21 48	1 26	21 27	2 19	18 17	18 26	21 6		n.a.
T 7	14 14	14 47	1 25	15 11	1 39	10 30	0 55	21 0	2 21	21 43	0 4	17 28	0 39	22 4	0 17	21 47	1 26	21 27	2 19	18 17	18 26	21 7		n.a.
F 8	13 55	11 15	2 29	15 36	1 23	10 0	0 53	21 6	2 20	21 44	0 4	17 28	0 39	22 4	0 17	21 47	1 26	21 27	2 19	18 18	18 27	21 7		n.a.
S 9	13 35	7 9	3 26	16 0	1 7	9 30	0 51	21 12	2 19	21 46	0 5	17 29	0 39	22 4	0 17	21 46	1 26	21 27	2 19	18 18	18 28	21 7		n.a.
S 10	13 15	2 41	4 14	16 24	0 51	9 0	0 49	21 19	2 19	21 47	0 5	17 30	0 39	22 4	0 17	21 46	1 26	21 27	2 19	18 19	18 29	21 8		n.a.
M11	12 55	1s59	4 50	16 46	0 35	8 30	0 47	21 25	2 18	21 48	0 5	17 31	0 39	22 4	0 17	21 46	1 26	21 28	2 20	18 20	18 30	21 8		n.a.
T 12	12 35	6 38	5 11	17 7	0 19	7 59	0 45	21 31	2 17	21 50	0 5	17 32	0 39	22 4	0 17	21 45	1 26	21 28	2 20	18 20	18 31	21 8		n.a.
W13	12 15	11 3	5 15	17 26	0 3	7 29	0 43	21 37	2 16	21 51	0 5	17 33	0 38	22 5	0 17	21 45	1 26	21 28	2 20	18 21	18 32	21 9		n.a.
T 14	11 54	14 58	5 2	17 43	0s12	6 58	0 41	21 43	2 16	21 53	0 5	17 34	0 38	22 5	0 17	21 44	1 26	21 28	2 20	18 21	18 32	21 9		n.a.
F 15	11 33	18 7	4 30	17 59	0 27	6 27	0 39	21 49	2 15	21 54	0 5	17 35	0 38	22 5	0 17	21 44	1 26	21 28	2 20	18 21	18 33	21 9		n.a.
S 16	11 12	20 13	3 42	18 12	0 41	5 55	0 37	21 55	2 14	21 55	0 6	17 36	0 38	22 5	0 17	21 43	1 26	21 29	2 20	18 20	18 34	21 10		n.a.
S 17	10 51	21 3	2 38	18 24	0 54	5 24	0 35	22 1	2 13	21 56	0 6	17 37	0 38	22 5	0 17	21 43	1 26	21 29	2 21	18 20	18 35	21 10		n.a.
M18	10 30	20 27	1 24	18 34	1 7	4 53	0 32	22 7	2 13	21 58	0 6	17 38	0 38	22 5	0 17	21 42	1 26	21 29	2 21	18 20	18 36	21 10		n.a.
T 19	10 8	18 29	0 5	18 42	1 19	4 21	0 30	22 13	2 12	21 59	0 6	17 39	0 37	22 5	0 17	21 42	1 26	21 29	2 21	18 20	18 37	21 11		n.a.
W20	9 47	15 18	1s15	18 47	1 31	3 49	0 28	22 19	2 11	22 0	0 6	17 40	0 37	22 5	0 17	21 41	1 26	21 29	2 21	18 20	18 38	21 11		n.a.
T 21	9 25	11 12	2 29	18 51	1 42	3 18	0 26	22 25	2 10	22 1	0 6	17 42	0 37	22 5	0 17	21 41	1 26	21 29	2 21	18 20	18 38	21 11		n.a.
F 22	9 3	6 33	3 32	18 52	1 51	2 46	0 23	22 31	2 10	22 2	0 7	17 43	0 37	22 5	0 17	21 41	1 27	21 30	2 21	18 21	18 39	21 12		n.a.
S 23	8 41	1 39	4 21	18 52	2 1	2 14	0 21	22 37	2 9	22 3	0 7	17 44	0 37	22 6	0 17	21 40	1 27	21 30	2 21	18 22	18 40	21 12		n.a.
S 24	8 19	3n12	4 54	18 49	2 9	1 42	0 18	22 42	2 8	22 4	0 7	17 45	0 37	22 6	0 17	21 40	1 27	21 30	2 22	18 23	18 41	21 12		n.a.
M25	7 57	7 45	5 11	18 44	2 16	1 10	0 16	22 48	2 8	22 5	0 7	17 46	0 37	22 6	0 17	21 40	1 27	21 30	2 22	18 25	18 42	21 12		n.a.
T 26	7 35	11 49	5 11	18 37	2 23	0 38	0 13	22 54	2 7	22 6	0 7	17 48	0 36	22 6	0 17	21 39	1 27	21 30	2 22	18 26	18 43	21 13		n.a.
W27	7 12	15 17	4 57	18 29	2 29	0 6	0 11	22 59	2 6	22 7	0 7	17 49	0 36	22 6	0 17	21 39	1 27	21 30	2 22	18 26	18 43	21 13		n.a.
T 28	6 50	18 1	4 29	18 18	2 34	0n27	0 8	23 5	2 5	22 8	0 8	17 50	0 36	22 6	0 17	21 38	1 27	21 30	2 22	18 26	18 44	21 13		n.a.
F 29	6 27	19 55	3 50	18 5	2 39	0 59	0 6	23 10	2 5	22 9	0 8	17 52	0 36	22 7	0 17	21 38	1 27	21 30	2 22	18 26	18 45	21 14		n.a.
S 30	6 5	20 56	3 2	17 50	2 43	1 31	0 3	23 16	2 4	22 10	0 8	17 53	0 36	22 7	0 17	21 38	1 27	21 30	2 23	18 26	18 46	21 14		n.a.
S 31	5s42	21n 1	2s 6	17s33	2s46	2n 3	0s 1	23n21	2n 3	22s11	0s 8	17n54	0s36	22n 7	0n17	21s37	1s27	21s30	2s23	18n26	18n47	21n14		n.a.

Julian Day Number = 656778.5, Delta T = 20h06m18s
Ecliptic obliquity = 24°00'43, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°11'52, Lahiri = -44°04'51 Julian Calendar 1 March 2915 BCE == Greg. Calendar 5 Feb. 2915 BCE

The year -2914 astronomical counting style corresponds to year 2915 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2915 BCE
geocentric

APRIL 2915 BCE (-2914) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	11 2 39	16♓49'20	27♋16	21♒43	6♈17	3♊55	7♐20	21♉14	6♊ 7	1♒55	23°R57	9♌ 3	7♌39	10♋34	n.a.	M 1
T 2	11 6 36	17°46'39	9♌15	22°50	7°30	4°25	7°23	21°19	6° 8	1°57	23♏56	9°R 4	7°36	10°40	n.a.	T 2
W 3	11 10 33	18°43'56	21°25	23°59	8°43	4°56	7°27	21°24	6°10	1°58	23°56	9° 3	7°33	10°47	n.a.	W 3
T 4	11 14 29	19°41'13	3♍49	25°11	9°56	5°27	7°30	21°28	6°11	2° 0	23°55	9° 1	7°30	10°54	n.a.	T 4
F 5	11 18 26	20°38'28	16°28	26°25	11° 9	5°58	7°33	21°33	6°12	2° 2	23°55	8°56	7°27	11° 0	n.a.	F 5
S 6	11 22 22	21°35'42	29°23	27°43	12°22	6°29	7°35	21°38	6°14	2° 3	23°54	8°50	7°24	11° 7	n.a.	S 6
S 7	11 26 19	22°32'56	12♎34	29° 3	13°35	7° 0	7°38	21°43	6°16	2° 5	23°54	8°43	7°20	11°13	n.a.	S 7
M 8	11 30 15	23°30'08	26° 0	0♓26	14°48	7°32	7°40	21°49	6°17	2° 6	23°53	8°36	7°17	11°20	n.a.	M 8
T 9	11 34 12	24°27'20	9♏38	1°52	16° 1	8° 3	7°42	21°54	6°19	2° 8	23°53	8°29	7°14	11°27	n.a.	T 9
W10	11 38 8	25°24'31	23°26	3°20	17°14	8°35	7°44	21°59	6°21	2°10	23°52	8°24	7°11	11°33	n.a.	W10
T 11	11 42 5	26°21'41	7♐23	4°51	18°27	9° 7	7°46	22° 4	6°22	2°11	23°52	8°21	7° 8	11°40	n.a.	T 11
F 12	11 46 2	27°18'51	21°26	6°25	19°40	9°39	7°48	22°10	6°24	2°12	23°51	8°D19	7° 5	11°47	n.a.	F 12
S 13	11 49 58	28°16'01	5♑35	8° 1	20°53	10°11	7°49	22°15	6°26	2°14	23°50	8°19	7° 1	11°53	n.a.	S 13
S 14	11 53 55	29°13'10	19°47	9°40	22° 6	10°43	7°51	22°21	6°28	2°15	23°50	8°20	6°58	12° 0	n.a.	S 14
M15	11 57 51	0♈10'18	4♒ 1	11°21	23°19	11°16	7°52	22°27	6°30	2°17	23°49	8°R21	6°55	12° 7	n.a.	M15
T 16	12 1 48	1° 7'26	18°16	13° 5	24°31	11°48	7°52	22°32	6°32	2°18	23°48	8°20	6°52	12°13	n.a.	T 16
W17	12 5 44	2° 4'34	2♓27	14°51	25°44	12°21	7°53	22°38	6°34	2°20	23°48	8°18	6°49	12°20	n.a.	W17
T 18	12 9 41	3° 1'41	16°31	16°40	26°57	12°54	7°54	22°44	6°36	2°21	23°47	8°14	6°45	12°27	n.a.	T 18
F 19	12 13 37	3°58'47	0♈25	18°31	28°10	13°26	7°54	22°50	6°38	2°22	23°46	8° 7	6°42	12°33	n.a.	F 19
S 20	12 17 34	4°55'53	14° 4	20°24	29°22	14° 0	7°R54	22°56	6°40	2°23	23°45	7°58	6°39	12°40	n.a.	S 20
S 21	12 21 31	5°52'59	27°26	22°20	0♉35	14°33	7°54	23° 2	6°42	2°25	23°44	7°48	6°36	12°47	n.a.	S 21
M22	12 25 27	6°50'03	10♉28	24°18	1°48	15° 6	7°54	23° 8	6°45	2°26	23°44	7°39	6°33	12°53	n.a.	M22
T 23	12 29 24	7°47'08	23°10	26°18	3° 0	15°39	7°53	23°14	6°47	2°27	23°43	7°30	6°30	13° 0	n.a.	T 23
W24	12 33 20	8°44'11	5♊34	28°21	4°13	16°13	7°53	23°20	6°49	2°28	23°42	7°23	6°26	13° 7	n.a.	W24
T 25	12 37 17	9°41'14	17°43	0♈25	5°25	16°46	7°52	23°26	6°52	2°29	23°41	7°19	6°23	13°13	n.a.	T 25
F 26	12 41 13	10°38'17	29°41	2°31	6°38	17°20	7°51	23°33	6°54	2°30	23°40	7°16	6°20	13°20	n.a.	F 26
S 27	12 45 10	11°35'19	11♋31	4°38	7°50	17°54	7°49	23°39	6°57	2°32	23°39	7°D16	6°17	13°27	n.a.	S 27
S 28	12 49 7	12°32'20	23°21	6°46	9° 3	18°28	7°48	23°45	6°59	2°33	23°38	7°16	6°14	13°33	n.a.	S 28
M29	12 53 3	13°29'21	5♌14	8°56	10°15	19° 2	7°46	23°52	7° 2	2°34	23°37	7°R17	6°10	13°40	n.a.	M29
T 30	12 57 0	14♈26'21	17♌16	11♈ 6	11♉28	19♊36	7♐45	23♉58	7♊ 4	2♒35	23♏36	7♌16	6♌ 7	13♋47	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	5s19	20n10	1s 4	17s14	2s48	2n35	0n 2	23n26	2n 3	22s12	0s 8	17n56	0s35	22n 7	0n17	21s37	1s27	21s31	2s23	18n25	18n48	21n14		n.a.
T 2	4 57	18 23	0n 1	16 54	2 49	3 7	0 4	23 32	2 2	22 12	0 9	17 57	0 35	22 7	0 17	21 37	1 27	21 31	2 23	18 25	18 48	21 15		n.a.
W 3	4 34	15 45	1 7	16 31	2 50	3 39	0 7	23 37	2 1	22 13	0 9	17 59	0 35	22 8	0 17	21 36	1 27	21 31	2 23	18 25	18 49	21 15		n.a.
T 4	4 11	12 22	2 10	16 6	2 50	4 10	0 9	23 42	2 0	22 14	0 9	18 0	0 35	22 8	0 17	21 36	1 27	21 31	2 23	18 26	18 50	21 15		n.a.
F 5	3 48	8 21	3 9	15 39	2 50	4 42	0 12	23 47	2 0	22 14	0 9	18 1	0 35	22 8	0 17	21 36	1 27	21 31	2 23	18 27	18 51	21 15		n.a.
S 6	3 25	3 53	3 59	15 11	2 49	5 14	0 15	23 52	1 59	22 15	0 9	18 3	0 35	22 8	0 17	21 35	1 27	21 31	2 24	18 29	18 52	21 16		n.a.
S 7	3 1	0s51	4 37	14 40	2 47	5 45	0 17	23 57	1 58	22 16	0 9	18 4	0 35	22 9	0 17	21 35	1 27	21 31	2 24	18 31	18 53	21 16		n.a.
M 8	2 38	5 37	5 1	14 8	2 44	6 16	0 20	24 1	1 58	22 16	0 10	18 6	0 34	22 9	0 17	21 35	1 27	21 31	2 24	18 33	18 53	21 16		n.a.
T 9	2 15	10 11	5 8	13 33	2 41	6 48	0 23	24 6	1 57	22 17	0 10	18 7	0 34	22 9	0 17	21 34	1 27	21 31	2 24	18 34	18 54	21 16		n.a.
W10	1 52	14 16	4 58	12 57	2 37	7 19	0 25	24 10	1 56	22 17	0 10	18 9	0 34	22 10	0 17	21 34	1 27	21 31	2 24	18 36	18 55	21 16		n.a.
T 11	1 29	17 38	4 30	12 19	2 33	7 50	0 28	24 15	1 56	22 18	0 10	18 11	0 34	22 10	0 17	21 34	1 27	21 31	2 24	18 37	18 56	21 17		n.a.
F 12	1 6	19 59	3 46	11 39	2 28	8 20	0 30	24 19	1 55	22 18	0 10	18 12	0 34	22 10	0 17	21 33	1 27	21 31	2 25	18 37	18 57	21 17		n.a.
S 13	0 42	21 6	2 47	10 57	2 22	8 51	0 33	24 23	1 54	22 19	0 11	18 14	0 34	22 11	0 17	21 33	1 27	21 31	2 25	18 37	18 58	21 17		n.a.
S 14	0 19	20 54	1 38	10 13	2 16	9 21	0 35	24 28	1 54	22 19	0 11	18 15	0 34	22 11	0 17	21 33	1 28	21 31	2 25	18 37	18 58	21 17		n.a.
M15	0n 4	19 20	0 23	9 27	2 9	9 51	0 38	24 32	1 53	22 19	0 11	18 17	0 33	22 11	0 17	21 33	1 28	21 31	2 25	18 37	18 59	21 17		n.a.
T 16	0 27	16 34	0s53	8 40	2 2	10 21	0 41	24 36	1 52	22 20	0 11	18 18	0 33	22 12	0 17	21 32	1 28	21 31	2 25	18 37	19 0	21 18		n.a.
W17	0 51	12 48	2 6	7 51	1 54	10 51	0 43	24 39	1 51	22 20	0 11	18 20	0 33	22 12	0 17	21 32	1 28	21 31	2 25	18 37	19 1	21 18		n.a.
T 18	1 14	8 21	3 10	7 0	1 46	11 20	0 46	24 43	1 51	22 20	0 12	18 22	0 33	22 12	0 17	21 32	1 28	21 30	2 25	18 39	19 2	21 18		n.a.
F 19	1 37	3 31	4 2	6 8	1 37	11 49	0 48	24 47	1 50	22 21	0 12	18 23	0 33	22 13	0 17	21 32	1 28	21 30	2 26	18 40	19 2	21 18		n.a.
S 20	2 0	1n24	4 39	5 14	1 28	12 18	0 51	24 50	1 49	22 21	0 12	18 25	0 33	22 13	0 17	21 31	1 28	21 30	2 26	18 43	19 3	21 18		n.a.
S 21	2 23	6 9	5 0	4 18	1 18	12 47	0 53	24 53	1 49	22 21	0 12	18 27	0 33	22 13	0 17	21 31	1 28	21 30	2 26	18 45	19 4	21 19		n.a.
M22	2 47	10 30	5 5	3 21	1 8	13 15	0 56	24 57	1 48	22 21	0 12	18 28	0 33	22 14	0 17	21 31	1 28	21 30	2 26	18 48	19 5	21 19		n.a.
T 23	3 10	14 16	4 54	2 23	0 58	13 43	0 58	25 0	1 47	22 21	0 13	18 30	0 32	22 14	0 17	21 31	1 28	21 30	2 26	18 50	19 6	21 19		n.a.
W24	3 33	17 20	4 29	1 24	0 48	14 10	1 0	25 3	1 47	22 21	0 13	18 32	0 32	22 15	0 17	21 30	1 28	21 30	2 26	18 52	19 7	21 19		n.a.
T 25	3 56	19 34	3 53	0 24	0 37	14 37	1 3	25 6	1 46	22 21	0 13	18 34	0 32	22 15	0 17	21 30	1 28	21 30	2 26	18 53	19 7	21 19		n.a.
F 26	4 18	20 54	3 7	0n37	0 27	15 4	1 5	25 8	1 45	22 21	0 13	18 35	0 32	22 15	0 17	21 30	1 28	21 30	2 27	18 54	19 8	21 19		n.a.
S 27	4 41	21 17	2 13	1 38	0 16	15 31	1 7	25 11	1 45	22 21	0 13	18 37	0 32	22 16	0 17	21 30	1 28	21 30	2 27	18 54	19 9	21 19		n.a.
S 28	5 4	20 44	1 14	2 40	0 5	15 57	1 10	25 13	1 44	22 21	0 14	18 39	0 32	22 16	0 17	21 30	1 28	21 30	2 27	18 54	19 10	21 20		n.a.
M29	5 27	19 14	0 11	3 42	0n 6	16 23	1 12	25 16	1 43	22 21	0 14	18 41	0 32	22 17	0 17	21 29	1 28	21 29	2 27	18 54	19 11	21 20		n.a.
T 30	5n49	16n52	0n53	4n44	0n16	16n48	1n14	25n18	1n43	22s21	0s14	18n42	0s32	22n17	0n17	21s29	1s28	21s29	2s27	18n54	19n11	21n20		n.a.

Julian Day Number = 656809.5, Delta T = 20h06m15s
Ecliptic obliquity = 24°00'43, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°11'47, Lahiri = -44°04'47 Julian Calendar 1 Apr. 2915 BCE == Greg. Calendar 8 March 2915 BCE

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ASTRODIENST EPHEMERIS for the year 2915 BCE
geocentric

MAY 2915 BCE (-2914) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	13 0 56	15♈23'21	29♌32	13♈17	12♉40	20♊10	7°R43	24♉ 5	7♊ 7	2♒36	23°R35	7°R14	6♌ 4	13♋53	n.a.	W 1
T 2	13 4 53	16°20'20	12♍ 5	15°27	13°53	20°45	7♐41	24°11	7° 9	2°36	23♏34	7♌ 9	6° 1	14° 0	n.a.	T 2
F 3	13 8 49	17°17'19	24°59	17°38	15° 5	21°19	7°38	24°18	7°12	2°37	23°33	7° 3	5°58	14° 7	n.a.	F 3
S 4	13 12 46	18°14'18	8♎13	19°49	16°17	21°54	7°36	24°25	7°15	2°38	23°32	6°53	5°55	14°13	n.a.	S 4
S 5	13 16 42	19°11'17	21°46	21°58	17°29	22°28	7°33	24°31	7°18	2°39	23°31	6°43	5°51	14°20	n.a.	S 5
M 6	13 20 39	20° 8'16	5♏37	24° 8	18°42	23° 3	7°30	24°38	7°20	2°40	23°29	6°32	5°48	14°27	n.a.	M 6
T 7	13 24 36	21° 5'15	19°41	26°16	19°54	23°38	7°27	24°45	7°23	2°41	23°28	6°21	5°45	14°33	n.a.	T 7
W 8	13 28 32	22° 2'14	3♐53	28°22	21° 6	24°13	7°24	24°52	7°26	2°41	23°27	6°13	5°42	14°40	n.a.	W 8
T 9	13 32 29	22°59'14	18° 8	0♉28	22°18	24°48	7°20	24°59	7°29	2°42	23°26	6° 7	5°39	14°47	n.a.	T 9
F 10	13 36 25	23°56'14	2♑24	2°32	23°30	25°23	7°17	25° 6	7°32	2°43	23°25	6° 3	5°36	14°53	n.a.	F 10
S 11	13 40 22	24°53'14	16°36	4°34	24°42	25°58	7°13	25°13	7°35	2°43	23°24	6° 2	5°32	15° 0	n.a.	S 11
S 12	13 44 18	25°50'16	0♒44	6°35	25°54	26°34	7° 9	25°20	7°38	2°44	23°22	6° 2	5°29	15° 7	n.a.	S 12
M13	13 48 15	26°47'17	14°45	8°33	27° 6	27° 9	7° 5	25°27	7°41	2°45	23°21	6° 1	5°26	15°13	n.a.	M13
T 14	13 52 12	27°44'19	28°41	10°30	28°18	27°45	7° 1	25°34	7°44	2°45	23°20	6° 0	5°23	15°20	n.a.	T 14
W15	13 56 8	28°41'22	12♓29	12°26	29°30	28°20	6°56	25°41	7°47	2°46	23°19	5°57	5°20	15°26	n.a.	W15
T 16	14 0 5	29°38'25	26° 9	14°19	0♊42	28°56	6°51	25°48	7°50	2°46	23°17	5°50	5°16	15°33	n.a.	T 16
F 17	14 4 1	0♉35'28	9♈38	16°10	1°54	29°32	6°47	25°55	7°53	2°47	23°16	5°41	5°13	15°40	n.a.	F 17
S 18	14 7 58	1°32'33	22°56	18° 0	3° 6	0♋ 8	6°42	26° 2	7°56	2°47	23°15	5°30	5°10	15°46	n.a.	S 18
S 19	14 11 54	2°29'37	6♉ 0	19°47	4°17	0°44	6°37	26°10	7°59	2°47	23°14	5°17	5° 7	15°53	n.a.	S 19
M20	14 15 51	3°26'43	18°48	21°33	5°29	1°20	6°31	26°17	8° 3	2°48	23°12	5° 4	5° 4	16° 0	n.a.	M20
T 21	14 19 48	4°23'48	1♊21	23°16	6°41	1°56	6°26	26°24	8° 6	2°48	23°11	4°53	5° 1	16° 6	n.a.	T 21
W22	14 23 44	5°20'54	13°39	24°58	7°53	2°32	6°20	26°31	8° 9	2°48	23°10	4°43	4°57	16°13	n.a.	W22
T 23	14 27 41	6°18'01	25°44	26°38	9° 4	3° 9	6°15	26°39	8°12	2°49	23° 8	4°36	4°54	16°20	n.a.	T 23
F 24	14 31 37	7°15'08	7♋39	28°16	10°16	3°45	6° 9	26°46	8°16	2°49	23° 7	4°32	4°51	16°26	n.a.	F 24
S 25	14 35 34	8°12'15	19°28	29°52	11°27	4°22	6° 3	26°54	8°19	2°49	23° 5	4°30	4°48	16°33	n.a.	S 25
S 26	14 39 30	9° 9'23	1♌16	1♊25	12°39	4°58	5°57	27° 1	8°22	2°49	23° 4	4°29	4°45	16°40	n.a.	S 26
M27	14 43 27	10° 6'32	13° 9	2°57	13°50	5°35	5°51	27° 8	8°26	2°49	23° 3	4°29	4°42	16°46	n.a.	M27
T 28	14 47 24	11° 3'40	25°11	4°27	15° 2	6°12	5°44	27°16	8°29	2°49	23° 1	4°29	4°38	16°53	n.a.	T 28
W29	14 51 20	12° 0'50	7♍29	5°55	16°13	6°49	5°38	27°23	8°33	2°49	23° 0	4°27	4°35	17° 0	n.a.	W29
T 30	14 55 17	12°57'59	20° 6	7°21	17°25	7°26	5°31	27°31	8°36	2°R50	22°59	4°22	4°32	17° 6	n.a.	T 30
F 31	14 59 13	13♉55'10	3♎ 7	8♊45	18♊36	8♋ 3	5♐25	27♉38	8♊40	2♒50	22♏57	4♌16	4♌29	17♋13	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	6n12	13n42	1n56	5n46	0n26	17n13	1n16	25n20	1n42	22s21	0s14	18n44	0s31	22n18	0n17	21s29	1s28	21s29	2s27	18n54	19n12	21n20			n.a.
T 2	6 34	9 52	2 54	6 47	0 36	17 37	1 18	25 22	1 41	22 21	0 14	18 46	0 31	22 18	0 17	21 29	1 29	21 29	2 27	18 55	19 13	21 20			n.a.
F 3	6 57	5 28	3 45	7 47	0 46	18 1	1 20	25 24	1 41	22 21	0 15	18 48	0 31	22 18	0 17	21 29	1 29	21 29	2 27	18 57	19 14	21 20			n.a.
S 4	7 19	0 43	4 25	8 46	0 55	18 25	1 22	25 25	1 40	22 20	0 15	18 49	0 31	22 19	0 17	21 29	1 29	21 29	2 28	19 0	19 15	21 20			n.a.
S 5	7 41	4s11	4 52	9 44	1 4	18 48	1 24	25 27	1 39	22 20	0 15	18 51	0 31	22 19	0 17	21 28	1 29	21 29	2 28	19 2	19 15	21 20			n.a.
M 6	8 3	8 58	5 2	10 41	1 12	19 10	1 26	25 28	1 39	22 20	0 15	18 53	0 31	22 20	0 17	21 28	1 29	21 28	2 28	19 5	19 16	21 20			n.a.
T 7	8 25	13 22	4 54	11 36	1 20	19 32	1 28	25 29	1 38	22 20	0 15	18 55	0 31	22 20	0 17	21 28	1 29	21 28	2 28	19 8	19 17	21 21			n.a.
W 8	8 47	17 3	4 28	12 30	1 27	19 54	1 30	25 30	1 37	22 19	0 16	18 57	0 31	22 21	0 17	21 28	1 29	21 28	2 28	19 10	19 18	21 21			n.a.
T 9	9 9	19 44	3 45	13 21	1 33	20 15	1 31	25 31	1 37	22 19	0 16	18 58	0 30	22 21	0 17	21 28	1 29	21 28	2 28	19 12	19 19	21 21			n.a.
F 10	9 30	21 11	2 48	14 11	1 39	20 36	1 33	25 32	1 36	22 18	0 16	19 0	0 30	22 22	0 17	21 28	1 29	21 28	2 28	19 12	19 19	21 21			n.a.
S 11	9 52	21 17	1 41	14 59	1 44	20 56	1 35	25 32	1 35	22 18	0 16	19 2	0 30	22 22	0 17	21 28	1 29	21 27	2 29	19 13	19 20	21 21			n.a.
S 12	10 13	20 1	0 28	15 44	1 48	21 15	1 36	25 33	1 35	22 18	0 16	19 4	0 30	22 23	0 17	21 28	1 29	21 27	2 29	19 13	19 21	21 21			n.a.
M13	10 34	17 32	0s46	16 28	1 52	21 34	1 38	25 33	1 34	22 17	0 17	19 6	0 30	22 23	0 17	21 28	1 29	21 27	2 29	19 13	19 22	21 21			n.a.
T 14	10 55	14 2	1 57	17 9	1 56	21 52	1 39	25 33	1 33	22 17	0 17	19 8	0 30	22 24	0 17	21 28	1 29	21 27	2 29	19 13	19 23	21 21			n.a.
W15	11 16	9 48	3 0	17 48	1 58	22 10	1 41	25 33	1 33	22 16	0 17	19 9	0 30	22 24	0 17	21 27	1 29	21 27	2 29	19 14	19 23	21 21			n.a.
T 16	11 37	5 6	3 52	18 25	2 0	22 27	1 42	25 32	1 32	22 15	0 17	19 11	0 30	22 25	0 17	21 27	1 29	21 26	2 29	19 16	19 24	21 21			n.a.
F 17	11 57	0 13	4 30	19 0	2 1	22 43	1 43	25 32	1 31	22 15	0 17	19 13	0 30	22 25	0 17	21 27	1 29	21 26	2 29	19 18	19 25	21 21			n.a.
S 18	12 17	4n36	4 53	19 33	2 2	22 59	1 44	25 31	1 31	22 14	0 18	19 15	0 29	22 26	0 17	21 27	1 29	21 26	2 29	19 21	19 26	21 21			n.a.
S 19	12 38	9 7	5 0	20 3	2 2	23 14	1 45	25 30	1 30	22 13	0 18	19 17	0 29	22 26	0 17	21 27	1 30	21 26	2 29	19 24	19 27	21 21			n.a.
M20	12 58	13 9	4 52	20 32	2 1	23 29	1 46	25 30	1 29	22 13	0 18	19 19	0 29	22 27	0 17	21 27	1 30	21 26	2 30	19 27	19 27	21 21			n.a.
T 21	13 17	16 32	4 30	20 58	2 0	23 42	1 47	25 28	1 29	22 12	0 18	19 20	0 29	22 27	0 17	21 27	1 30	21 25	2 30	19 30	19 28	21 21			n.a.
W22	13 37	19 6	3 55	21 22	1 58	23 56	1 48	25 27	1 28	22 11	0 18	19 22	0 29	22 28	0 17	21 27	1 30	21 25	2 30	19 32	19 29	21 21			n.a.
T 23	13 56	20 47	3 10	21 45	1 56	24 8	1 49	25 26	1 27	22 10	0 19	19 24	0 29	22 29	0 17	21 27	1 30	21 25	2 30	19 34	19 30	21 21			n.a.
F 24	14 16	21 30	2 17	22 5	1 53	24 20	1 50	25 24	1 27	22 10	0 19	19 26	0 29	22 29	0 17	21 27	1 30	21 25	2 30	19 35	19 31	21 21			n.a.
S 25	14 35	21 16	1 19	22 23	1 50	24 31	1 51	25 22	1 26	22 9	0 19	19 28	0 29	22 30	0 17	21 27	1 30	21 24	2 30	19 36	19 31	21 21			n.a.
S 26	14 53	20 5	0 17	22 40	1 46	24 42	1 51	25 20	1 25	22 8	0 19	19 30	0 29	22 30	0 17	21 27	1 30	21 24	2 30	19 36	19 32	21 21			n.a.
M27	15 12	18 0	0n46	22 54	1 41	24 51	1 52	25 18	1 25	22 7	0 20	19 32	0 29	22 31	0 17	21 27	1 30	21 24	2 30	19 36	19 33	21 21			n.a.
T 28	15 30	15 7	1 47	23 7	1 36	25 0	1 52	25 16	1 24	22 6	0 20	19 33	0 28	22 31	0 17	21 27	1 30	21 24	2 30	19 36	19 34	21 21			n.a.
W29	15 48	11 31	2 45	23 18	1 31	25 9	1 52	25 13	1 23	22 5	0 20	19 35	0 28	22 32	0 17	21 27	1 30	21 23	2 31	19 36	19 34	21 21			n.a.
T 30	16 6	7 19	3 37	23 27	1 25	25 16	1 53	25 10	1 23	22 4	0 20	19 37	0 28	22 32	0 17	21 27	1 30	21 23	2 31	19 38	19 35	21 21			n.a.
F 31	16n24	2n40	4n19	23n35	1n19	25n23	1n53	25n 7	1n22	22s 3	0s20	19n39	0s28	22n33	0n17	21s27	1s30	21s23	2s31	19n39	19n36	21n21			n.a.

Julian Day Number = 656839.5, Delta T = 20h06m13s
Ecliptic obliquity = 24°00'44, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°11'43, Lahiri = -44°04'43 Julian Calendar 1 May 2915 BCE == Greg. Calendar 7 Apr. 2915 BCE

The year -2914 astronomical counting style corresponds to year 2915 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2915 BCE
geocentric

JUNE 2915 BCE (-2914) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 3 10	14♉52'21	16♎33	10♊ 7	19♊47	8♋40	5°R18	27♉46	8♊43	2°R49	22°R56	4°R 6	4♌26	17♋20	n.a.	S 1
S 2	15 7 6	15°49'33	0♏23	11°27	20°58	9°17	5♐11	27°54	8°47	2♒49	22♏54	3♌56	4°22	17°26	n.a.	S 2
M 3	15 11 3	16°46'46	14°34	12°45	22° 9	9°55	5° 4	28° 1	8°50	2°49	22°53	3°45	4°19	17°33	n.a.	M 3
T 4	15 15 0	17°43'59	29° 2	14° 0	23°20	10°32	4°57	28° 9	8°54	2°49	22°52	3°34	4°16	17°40	n.a.	T 4
W 5	15 18 56	18°41'14	13♐40	15°13	24°31	11° 9	4°50	28°16	8°57	2°49	22°50	3°25	4°13	17°46	n.a.	W 5
T 6	15 22 53	19°38'31	28°19	16°24	25°42	11°47	4°43	28°24	9° 1	2°49	22°49	3°19	4°10	17°53	n.a.	T 6
F 7	15 26 49	20°35'48	12♑54	17°32	26°53	12°25	4°35	28°32	9° 4	2°49	22°47	3°16	4° 7	18° 0	n.a.	F 7
S 8	15 30 46	21°33'07	27°21	18°38	28° 4	13° 2	4°28	28°39	9° 8	2°48	22°46	3°D14	4° 3	18° 6	n.a.	S 8
S 9	15 34 42	22°30'27	11♒35	19°41	29°15	13°40	4°20	28°47	9°12	2°48	22°44	3°14	4° 0	18°13	n.a.	S 9
M10	15 38 39	23°27'49	25°35	20°42	0♋26	14°18	4°13	28°54	9°15	2°48	22°43	3°R14	3°57	18°19	n.a.	M10
T 11	15 42 36	24°25'12	9♓21	21°40	1°37	14°56	4° 5	29° 2	9°19	2°47	22°42	3°14	3°54	18°26	n.a.	T 11
W12	15 46 32	25°22'37	22°55	22°34	2°47	15°34	3°58	29°10	9°22	2°47	22°40	3°11	3°51	18°33	n.a.	W12
T 13	15 50 29	26°20'03	6♈15	23°26	3°58	16°12	3°50	29°17	9°26	2°47	22°39	3° 5	3°47	18°39	n.a.	T 13
F 14	15 54 25	27°17'30	19°24	24°14	5° 8	16°50	3°42	29°25	9°30	2°46	22°37	2°58	3°44	18°46	n.a.	F 14
S 15	15 58 22	28°15'00	2♉20	24°59	6°19	17°29	3°35	29°33	9°33	2°46	22°36	2°48	3°41	18°53	n.a.	S 15
S 16	16 2 18	29°12'30	15° 3	25°41	7°29	18° 7	3°27	29°40	9°37	2°45	22°34	2°37	3°38	18°59	n.a.	S 16
M17	16 6 15	0♊10'02	27°35	26°19	8°40	18°45	3°19	29°48	9°41	2°45	22°33	2°25	3°35	19° 6	n.a.	M17
T 18	16 10 11	1° 7'36	9♊54	26°52	9°50	19°24	3°11	29°56	9°45	2°44	22°32	2°15	3°32	19°13	n.a.	T 18
W19	16 14 8	2° 5'11	22° 2	27°22	11° 0	20° 3	3° 3	0♊ 3	9°48	2°43	22°30	2° 7	3°28	19°19	n.a.	W19
T 20	16 18 5	3° 2'48	4♋ 1	27°47	12°10	20°41	2°56	0°11	9°52	2°43	22°29	2° 1	3°25	19°26	n.a.	T 20
F 21	16 22 1	4° 0'25	15°52	28° 8	13°20	21°20	2°48	0°19	9°56	2°42	22°27	1°57	3°22	19°33	n.a.	F 21
S 22	16 25 58	4°58'04	27°39	28°24	14°31	21°59	2°40	0°26	9°59	2°41	22°26	1°D55	3°19	19°39	n.a.	S 22
S 23	16 29 54	5°55'45	9♌25	28°35	15°40	22°38	2°32	0°34	10° 3	2°41	22°25	1°56	3°16	19°46	n.a.	S 23
M24	16 33 51	6°53'27	21°17	28°40	16°50	23°17	2°24	0°42	10° 7	2°40	22°23	1°57	3°13	19°53	n.a.	M24
T 25	16 37 47	7°51'10	3♍18	28°R41	18° 0	23°56	2°17	0°49	10°11	2°39	22°22	1°R57	3° 9	19°59	n.a.	T 25
W26	16 41 44	8°48'54	15°34	28°35	19°10	24°35	2° 9	0°57	10°14	2°38	22°21	1°57	3° 6	20° 6	n.a.	W26
T 27	16 45 40	9°46'40	28°10	28°24	20°20	25°14	2° 1	1° 5	10°18	2°37	22°19	1°55	3° 3	20°13	n.a.	T 27
F 28	16 49 37	10°44'27	11♎11	28° 8	21°29	25°54	1°53	1°12	10°22	2°37	22°18	1°52	3° 0	20°19	n.a.	F 28
S 29	16 53 34	11°42'16	24°39	27°45	22°39	26°33	1°46	1°20	10°26	2°36	22°17	1°46	2°57	20°26	n.a.	S 29
S 30	16 57 30	12♊40'06	8♏34	27♊17	23♋48	27♋12	1♐38	1♊27	10♊29	2♒35	22♏15	1♌39	2♌53	20♋32	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n41	2s14	4n48	23n41	1n12	25n29	1n53	25n 4	1n21	22s 2	0s21	19n41	0s28	22n34	0n17	21s28	1s30	21s22	2s31	19n41	19n37	21n21		n.a.
S 2	16 58	7 11	5 1	23 45	1 4	25 35	1 53	25 1	1 20	22 1	0 21	19 43	0 28	22 34	0 17	21 28	1 30	21 22	2 31	19 44	19 38	21 21		n.a.
M 3	17 15	11 53	4 56	23 48	0 57	25 39	1 53	24 57	1 20	22 0	0 21	19 44	0 28	22 35	0 17	21 28	1 30	21 22	2 31	19 47	19 38	21 21		n.a.
T 4	17 31	15 59	4 33	23 50	0 48	25 43	1 53	24 54	1 19	21 59	0 21	19 46	0 28	22 35	0 17	21 28	1 31	21 22	2 31	19 49	19 39	21 21		n.a.
W 5	17 48	19 10	3 51	23 50	0 40	25 46	1 53	24 50	1 18	21 58	0 21	19 48	0 28	22 36	0 17	21 28	1 31	21 21	2 31	19 51	19 40	21 21		n.a.
T 6	18 4	21 6	2 54	23 49	0 31	25 49	1 52	24 46	1 18	21 56	0 22	19 50	0 28	22 36	0 17	21 28	1 31	21 21	2 31	19 53	19 41	21 21		n.a.
F 7	18 20	21 37	1 46	23 46	0 22	25 50	1 52	24 42	1 17	21 55	0 22	19 52	0 27	22 37	0 17	21 28	1 31	21 21	2 31	19 54	19 41	21 21		n.a.
S 8	18 35	20 41	0 31	23 43	0 12	25 51	1 51	24 37	1 16	21 54	0 22	19 54	0 27	22 38	0 17	21 28	1 31	21 20	2 32	19 54	19 42	21 21		n.a.
S 9	18 50	18 26	0s44	23 38	0 2	25 51	1 51	24 33	1 16	21 53	0 22	19 55	0 27	22 38	0 17	21 28	1 31	21 20	2 32	19 54	19 43	21 21		n.a.
M10	19 5	15 7	1 56	23 32	0s 9	25 51	1 50	24 28	1 15	21 52	0 22	19 57	0 27	22 39	0 17	21 28	1 31	21 20	2 32	19 54	19 44	21 21		n.a.
T 11	19 20	11 1	3 0	23 25	0 19	25 49	1 49	24 23	1 14	21 50	0 22	19 59	0 27	22 39	0 17	21 29	1 31	21 20	2 32	19 54	19 44	21 21		n.a.
W12	19 34	6 25	3 52	23 17	0 31	25 47	1 48	24 18	1 14	21 49	0 23	20 1	0 27	22 40	0 17	21 29	1 31	21 19	2 32	19 55	19 45	21 21		n.a.
T 13	19 48	1 35	4 31	23 9	0 42	25 44	1 47	24 13	1 13	21 48	0 23	20 2	0 27	22 40	0 17	21 29	1 31	21 19	2 32	19 56	19 46	21 21		n.a.
F 14	20 1	3n14	4 55	22 59	0 54	25 41	1 46	24 7	1 12	21 46	0 23	20 4	0 27	22 41	0 17	21 29	1 31	21 19	2 32	19 58	19 47	21 21		n.a.
S 15	20 15	7 50	5 3	22 49	1 5	25 36	1 45	24 1	1 12	21 45	0 23	20 6	0 27	22 42	0 17	21 29	1 31	21 18	2 32	20 0	19 48	21 20		n.a.
S 16	20 28	12 1	4 56	22 39	1 18	25 31	1 44	23 55	1 11	21 44	0 23	20 8	0 27	22 42	0 17	21 29	1 31	21 18	2 32	20 3	19 48	21 20		n.a.
M17	20 40	15 38	4 35	22 28	1 30	25 25	1 42	23 49	1 10	21 42	0 24	20 10	0 27	22 43	0 17	21 30	1 31	21 18	2 32	20 5	19 49	21 20		n.a.
T 18	20 52	18 30	4 1	22 16	1 42	25 19	1 41	23 43	1 10	21 41	0 24	20 11	0 26	22 43	0 17	21 30	1 31	21 17	2 32	20 8	19 50	21 20		n.a.
W19	21 4	20 30	3 17	22 4	1 55	25 12	1 39	23 37	1 9	21 40	0 24	20 13	0 26	22 44	0 17	21 30	1 31	21 17	2 32	20 10	19 51	21 20		n.a.
T 20	21 16	21 33	2 24	21 52	2 7	25 4	1 38	23 30	1 8	21 38	0 24	20 15	0 26	22 44	0 17	21 30	1 31	21 17	2 33	20 11	19 51	21 20		n.a.
F 21	21 27	21 38	1 25	21 40	2 20	24 55	1 36	23 23	1 8	21 37	0 24	20 17	0 26	22 45	0 17	21 30	1 31	21 17	2 33	20 12	19 52	21 20		n.a.
S 22	21 38	20 45	0 23	21 28	2 33	24 46	1 34	23 16	1 7	21 35	0 24	20 18	0 26	22 46	0 17	21 31	1 32	21 16	2 33	20 12	19 53	21 20		n.a.
S 23	21 49	18 58	0n40	21 15	2 45	24 35	1 32	23 9	1 6	21 34	0 25	20 20	0 26	22 46	0 17	21 31	1 32	21 16	2 33	20 12	19 54	21 20		n.a.
M24	21 59	16 21	1 42	21 3	2 57	24 25	1 30	23 2	1 6	21 33	0 25	20 22	0 26	22 47	0 17	21 31	1 32	21 16	2 33	20 12	19 54	21 19		n.a.
T 25	22 8	13 1	2 41	20 51	3 9	24 13	1 28	22 54	1 5	21 31	0 25	20 23	0 26	22 47	0 17	21 31	1 32	21 15	2 33	20 12	19 55	21 19		n.a.
W26	22 18	9 5	3 33	20 40	3 21	24 1	1 26	22 46	1 4	21 30	0 25	20 25	0 26	22 48	0 17	21 32	1 32	21 15	2 33	20 12	19 56	21 19		n.a.
T 27	22 27	4 39	4 17	20 29	3 31	23 48	1 23	22 38	1 3	21 28	0 25	20 27	0 26	22 48	0 17	21 32	1 32	21 15	2 33	20 12	19 57	21 19		n.a.
F 28	22 35	0s 7	4 48	20 18	3 42	23 35	1 21	22 30	1 3	21 27	0 25	20 28	0 26	22 49	0 17	21 32	1 32	21 15	2 33	20 13	19 57	21 19		n.a.
S 29	22 44	5 3	5 6	20 8	3 51	23 21	1 18	22 22	1 2	21 26	0 26	20 30	0 26	22 50	0 17	21 32	1 32	21 14	2 33	20 14	19 58	21 19		n.a.
S 30	22n51	9s53	5n 6	19n59	4s 0	23n 6	1n16	22n13	1n 1	21s24	0s26	20n32	0s25	22n50	0n17	21s33	1s32	21s14	2s33	20n16	19n59	21n19		n.a.

Julian Day Number = 656870.5, Delta T = 20h06m10s
Ecliptic obliquity = 24°00'43, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°11'39, Lahiri = -44°04'39 Julian Calendar 1 June 2915 BCE == Greg. Calendar 8 May 2915 BCE

The year -2914 astronomical counting style corresponds to year 2915 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2915 BCE
geocentric

JULY 2915 BCE (-2914) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	17 1 27	13♊37'57	22♏56	26°R44	24♋57	27♋52	1°R31	1♊35	10♊33	2°R34	22°R14	1°R32	2♌50	20♋39	n.a.	M 1
T 2	17 5 23	14°35'51	7♐38	26♊ 5	26° 7	28°31	1♐23	1°43	10°37	2♒33	22♏13	1♌25	2°47	20°46	n.a.	T 2
W 3	17 9 20	15°33'46	22°34	25°21	27°16	29°11	1°16	1°50	10°41	2°32	22°11	1°19	2°44	20°52	n.a.	W 3
T 4	17 13 16	16°31'43	7♑36	24°34	28°25	29°51	1° 9	1°58	10°44	2°31	22°10	1°15	2°41	20°59	n.a.	T 4
F 5	17 17 13	17°29'42	22°33	23°43	29°34	0♌31	1° 1	2° 5	10°48	2°30	22° 9	1°13	2°38	21° 6	n.a.	F 5
S 6	17 21 10	18°27'43	7♒19	22°49	0♌42	1°11	0°54	2°13	10°52	2°29	22° 8	1°D13	2°34	21°12	n.a.	S 6
S 7	17 25 6	19°25'46	21°48	21°54	1°51	1°50	0°47	2°20	10°55	2°28	22° 6	1°14	2°31	21°19	n.a.	S 7
M 8	17 29 3	20°23'52	5♓57	20°58	3° 0	2°31	0°40	2°27	10°59	2°27	22° 5	1°15	2°28	21°26	n.a.	M 8
T 9	17 32 59	21°21'59	19°46	20° 3	4° 8	3°11	0°33	2°35	11° 3	2°25	22° 4	1°R16	2°25	21°32	n.a.	T 9
W10	17 36 56	22°20'09	3♈15	19° 9	5°17	3°51	0°27	2°42	11° 7	2°24	22° 3	1°15	2°22	21°39	n.a.	W10
T 11	17 40 52	23°18'21	16°25	18°19	6°25	4°31	0°20	2°50	11°10	2°23	22° 2	1°13	2°19	21°46	n.a.	T 11
F 12	17 44 49	24°16'35	29°19	17°33	7°33	5°11	0°14	2°57	11°14	2°22	22° 0	1° 9	2°15	21°52	n.a.	F 12
S 13	17 48 45	25°14'51	11♉59	16°52	8°41	5°52	0° 7	3° 4	11°18	2°21	21°59	1° 4	2°12	21°59	n.a.	S 13
S 14	17 52 42	26°13'10	24°25	16°17	9°49	6°32	0° 1	3°12	11°21	2°19	21°58	0°58	2° 9	22° 6	n.a.	S 14
M15	17 56 38	27°11'31	6♊41	15°49	10°57	7°13	29♏55	3°19	11°25	2°18	21°57	0°52	2° 6	22°12	n.a.	M15
T 16	18 0 35	28° 9'54	18°47	15°29	12° 5	7°53	29°49	3°26	11°28	2°17	21°56	0°46	2° 3	22°19	n.a.	T 16
W17	18 4 32	29° 8'19	0♋45	15°17	13°12	8°34	29°43	3°33	11°32	2°15	21°55	0°42	1°59	22°26	n.a.	W17
T 18	18 8 28	0♋ 6'46	12°37	15°D14	14°20	9°15	29°37	3°40	11°36	2°14	21°54	0°39	1°56	22°32	n.a.	T 18
F 19	18 12 25	1° 5'15	24°25	15°20	15°27	9°56	29°31	3°48	11°39	2°13	21°53	0°37	1°53	22°39	n.a.	F 19
S 20	18 16 21	2° 3'46	6♌11	15°35	16°34	10°37	29°26	3°55	11°43	2°11	21°52	0°D37	1°50	22°45	n.a.	S 20
S 21	18 20 18	3° 2'19	17°58	15°59	17°41	11°18	29°21	4° 2	11°46	2°10	21°51	0°38	1°47	22°52	n.a.	S 21
M22	18 24 14	4° 0'54	29°51	16°32	18°48	11°59	29°15	4° 9	11°50	2° 8	21°50	0°40	1°44	22°59	n.a.	M22
T 23	18 28 11	4°59'31	11♍52	17°13	19°55	12°40	29°10	4°16	11°54	2° 7	21°49	0°42	1°40	23° 5	n.a.	T 23
W24	18 32 7	5°58'10	24° 8	18° 2	21° 2	13°21	29° 6	4°23	11°57	2° 6	21°48	0°43	1°37	23°12	n.a.	W24
T 25	18 36 4	6°56'50	6♎41	19° 0	22° 8	14° 2	29° 1	4°30	12° 1	2° 4	21°47	0°R43	1°34	23°19	n.a.	T 25
F 26	18 40 0	7°55'33	19°37	20° 4	23°14	14°44	28°56	4°36	12° 4	2° 3	21°46	0°43	1°31	23°25	n.a.	F 26
S 27	18 43 57	8°54'17	2♏58	21°15	24°21	15°25	28°52	4°43	12° 7	2° 1	21°45	0°41	1°28	23°32	n.a.	S 27
S 28	18 47 54	9°53'04	16°48	22°33	25°27	16° 7	28°48	4°50	12°11	2° 0	21°44	0°39	1°25	23°39	n.a.	S 28
M29	18 51 50	10°51'52	1♐ 5	23°55	26°32	16°48	28°44	4°57	12°14	1°58	21°43	0°36	1°21	23°45	n.a.	M29
T 30	18 55 47	11°50'43	15°47	25°23	27°38	17°30	28°40	5° 3	12°18	1°56	21°43	0°34	1°18	23°52	n.a.	T 30
W31	18 59 43	12♋49'35	0♑48	26♊55	28♌43	18♌12	28♏36	5♊10	12♊21	1♒55	21♏42	0♌32	1♌15	23♋59	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	22n59	14s19	4n47	19n51	4s 7	22n51	1n13	22n 4	1n 1	21s23	0s26	20n33	0s25	22n51	0n17	21s33	1s32	21s14	2s33	20n18	20n 0	21n18			n.a.
T 2	23 6	18 1	4 9	19 44	4 13	22 35	1 10	21 56	1 0	21 21	0 26	20 35	0 25	22 51	0 17	21 33	1 32	21 13	2 33	20 19	20 0	21 18			n.a.
W 3	23 12	20 34	3 14	19 38	4 18	22 19	1 7	21 47	0 59	21 20	0 26	20 37	0 25	22 52	0 17	21 33	1 32	21 13	2 33	20 21	20 1	21 18			n.a.
T 4	23 19	21 43	2 5	19 33	4 21	22 1	1 5	21 37	0 59	21 19	0 26	20 38	0 25	22 52	0 17	21 34	1 32	21 13	2 33	20 22	20 2	21 18			n.a.
F 5	23 24	21 18	0 47	19 30	4 22	21 44	1 1	21 28	0 58	21 17	0 27	20 40	0 25	22 53	0 17	21 34	1 32	21 13	2 34	20 22	20 3	21 18			n.a.
S 6	23 30	19 25	0s33	19 27	4 22	21 26	0 58	21 18	0 57	21 16	0 27	20 41	0 25	22 53	0 17	21 34	1 32	21 12	2 34	20 22	20 3	21 17			n.a.
S 7	23 35	16 18	1 50	19 27	4 19	21 7	0 55	21 8	0 56	21 14	0 27	20 43	0 25	22 54	0 17	21 35	1 32	21 12	2 34	20 22	20 4	21 17			n.a.
M 8	23 39	12 17	2 58	19 27	4 15	20 48	0 52	20 58	0 56	21 13	0 27	20 45	0 25	22 55	0 17	21 35	1 32	21 12	2 34	20 22	20 5	21 17			n.a.
T 9	23 43	7 43	3 54	19 30	4 9	20 28	0 48	20 48	0 55	21 12	0 27	20 46	0 25	22 55	0 17	21 35	1 32	21 11	2 34	20 21	20 6	21 17			n.a.
W10	23 47	2 52	4 35	19 34	4 0	20 7	0 45	20 38	0 54	21 10	0 27	20 48	0 25	22 56	0 17	21 36	1 32	21 11	2 34	20 21	20 6	21 17			n.a.
T 11	23 50	1n59	5 1	19 40	3 50	19 47	0 41	20 27	0 54	21 9	0 27	20 49	0 25	22 56	0 17	21 36	1 32	21 11	2 34	20 22	20 7	21 16			n.a.
F 12	23 53	6 39	5 11	19 47	3 39	19 25	0 37	20 17	0 53	21 8	0 28	20 51	0 25	22 57	0 17	21 36	1 33	21 11	2 34	20 23	20 8	21 16			n.a.
S 13	23 55	10 57	5 6	19 56	3 25	19 4	0 34	20 6	0 52	21 7	0 28	20 52	0 24	22 57	0 17	21 37	1 33	21 10	2 34	20 24	20 8	21 16			n.a.
S 14	23 57	14 43	4 46	20 7	3 11	18 41	0 30	19 55	0 52	21 5	0 28	20 54	0 24	22 58	0 17	21 37	1 33	21 10	2 34	20 25	20 9	21 16			n.a.
M15	23 59	17 47	4 13	20 20	2 55	18 19	0 26	19 44	0 51	21 4	0 28	20 55	0 24	22 58	0 17	21 37	1 33	21 10	2 34	20 27	20 10	21 16			n.a.
T 16	24 0	20 3	3 29	20 34	2 39	17 56	0 22	19 32	0 50	21 3	0 28	20 57	0 24	22 59	0 17	21 38	1 33	21 10	2 34	20 28	20 11	21 15			n.a.
W17	24 0	21 24	2 36	20 50	2 22	17 32	0 18	19 21	0 49	21 2	0 28	20 58	0 24	22 59	0 17	21 38	1 33	21 9	2 34	20 29	20 11	21 15			n.a.
T 18	24 1	21 47	1 37	21 7	2 4	17 8	0 13	19 9	0 49	21 1	0 28	21 0	0 24	23 0	0 17	21 38	1 33	21 9	2 34	20 30	20 12	21 15			n.a.
F 19	24 0	21 11	0 34	21 25	1 47	16 44	0 9	18 57	0 48	20 59	0 28	21 1	0 24	23 0	0 17	21 39	1 33	21 9	2 34	20 30	20 13	21 15			n.a.
S 20	24 0	19 40	0n31	21 44	1 29	16 19	0 5	18 45	0 47	20 58	0 28	21 3	0 24	23 1	0 17	21 39	1 33	21 9	2 34	20 30	20 14	21 14			n.a.
S 21	23 58	17 18	1 34	22 4	1 12	15 54	0 0	18 33	0 47	20 57	0 29	21 4	0 24	23 1	0 17	21 39	1 33	21 8	2 34	20 30	20 14	21 14			n.a.
M22	23 57	14 11	2 34	22 25	0 54	15 29	0s 4	18 20	0 46	20 56	0 29	21 5	0 24	23 2	0 17	21 40	1 33	21 8	2 34	20 29	20 15	21 14			n.a.
T 23	23 55	10 28	3 28	22 45	0 38	15 3	0 9	18 8	0 45	20 55	0 29	21 7	0 24	23 2	0 17	21 40	1 33	21 8	2 34	20 29	20 16	21 13			n.a.
W24	23 52	6 15	4 14	23 6	0 22	14 37	0 14	17 55	0 44	20 54	0 29	21 8	0 24	23 3	0 17	21 40	1 33	21 8	2 34	20 29	20 16	21 13			n.a.
T 25	23 49	1 41	4 49	23 26	0 7	14 11	0 18	17 42	0 44	20 53	0 29	21 10	0 24	23 3	0 17	21 41	1 33	21 7	2 34	20 29	20 17	21 13			n.a.
F 26	23 46	3s 5	5 10	23 46	0n 8	13 44	0 23	17 29	0 43	20 52	0 29	21 11	0 24	23 4	0 17	21 41	1 33	21 7	2 34	20 29	20 18	21 13			n.a.
S 27	23 42	7 52	5 16	24 4	0 21	13 17	0 28	17 16	0 42	20 52	0 29	21 12	0 24	23 4	0 17	21 42	1 33	21 7	2 34	20 29	20 19	21 12			n.a.
S 28	23 38	12 25	5 3	24 22	0 34	12 50	0 33	17 3	0 42	20 51	0 29	21 14	0 23	23 5	0 17	21 42	1 33	21 7	2 34	20 30	20 19	21 12			n.a.
M29	23 33	16 26	4 32	24 38	0 46	12 22	0 38	16 49	0 41	20 50	0 29	21 15	0 23	23 5	0 17	21 42	1 33	21 7	2 35	20 30	20 20	21 12			n.a.
T 30	23 28	19 32	3 43	24 52	0 56	11 55	0 43	16 36	0 40	20 49	0 29	21 16	0 23	23 6	0 17	21 43	1 33	21 6	2 35	20 31	20 21	21 11			n.a.
W31	23n23	21s23	2n37	25n 5	1n 6	11n27	0s48	16n22	0n39	20s48	0s30	21n18	0s23	23n 6	0n17	21s43	1s33	21s 6	2s35	20n31	20n21	21n11			n.a.

Julian Day Number = 656900.5, Delta T = 20h06m08s
Ecliptic obliquity = 24°00'43, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°11'35, Lahiri = -44°04'35 Julian Calendar 1 July 2915 BCE == Greg. Calendar 7 June 2915 BCE

The year -2914 astronomical counting style corresponds to year 2915 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2915 BCE
geocentric

AUGUST 2915 BCE (-2914) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 3 40	13♋48'30	15♉59	28♊31	29♌48	18♌53	28°R33	5♊17	12♊24	1°R53	21°R41	0°R31	1♌12	24♋ 5	n.a.	T 1
F 2	19 7 36	14°47'27	1♒12	0♋10	0♍53	19°35	28♏30	5°23	12°28	1♒52	21♏40	0°D30	1° 9	24°12	n.a.	F 2
S 3	19 11 33	15°46'26	16°15	1°51	1°58	20°17	28°26	5°30	12°31	1°50	21°40	0♌31	1° 5	24°19	n.a.	S 3
S 4	19 15 29	16°45'28	1♓ 2	3°35	3° 3	20°59	28°24	5°36	12°34	1°49	21°39	0°32	1° 2	24°25	n.a.	S 4
M 5	19 19 26	17°44'32	15°27	5°20	4° 7	21°41	28°21	5°42	12°37	1°47	21°38	0°33	0°59	24°32	n.a.	M 5
T 6	19 23 22	18°43'38	29°26	7° 7	5°11	22°23	28°18	5°49	12°41	1°45	21°38	0°33	0°56	24°38	n.a.	T 6
W 7	19 27 19	19°42'47	13♈ 1	8°54	6°15	23° 5	28°16	5°55	12°44	1°44	21°37	0°34	0°53	24°45	n.a.	W 7
T 8	19 31 16	20°41'58	26°11	10°43	7°18	23°48	28°14	6° 1	12°47	1°42	21°36	0°R34	0°50	24°52	n.a.	T 8
F 9	19 35 12	21°41'13	8♉59	12°31	8°22	24°30	28°12	6° 7	12°50	1°40	21°36	0°34	0°46	24°58	n.a.	F 9
S 10	19 39 9	22°40'29	21°30	14°20	9°25	25°12	28°10	6°13	12°53	1°39	21°35	0°33	0°43	25° 5	n.a.	S 10
S 11	19 43 5	23°39'48	3♊46	16° 9	10°28	25°55	28° 9	6°19	12°56	1°37	21°35	0°32	0°40	25°12	n.a.	S 11
M12	19 47 2	24°39'10	15°50	17°58	11°30	26°37	28° 7	6°25	12°59	1°36	21°34	0°31	0°37	25°18	n.a.	M12
T 13	19 50 58	25°38'34	27°46	19°46	12°32	27°20	28° 6	6°31	13° 2	1°34	21°34	0°30	0°34	25°25	n.a.	T 13
W14	19 54 55	26°38'01	9♋37	21°34	13°35	28° 3	28° 5	6°37	13° 5	1°32	21°34	0°30	0°31	25°32	n.a.	W14
T 15	19 58 51	27°37'30	21°25	23°22	14°36	28°45	28° 4	6°43	13° 8	1°31	21°33	0°30	0°27	25°38	n.a.	T 15
F 16	20 2 48	28°37'01	3♌12	25° 9	15°38	29°28	28° 4	6°49	13°11	1°29	21°33	0°D30	0°24	25°45	n.a.	F 16
S 17	20 6 44	29°36'34	15° 0	26°55	16°39	0♍11	28° 3	6°54	13°14	1°27	21°32	0°30	0°21	25°52	n.a.	S 17
S 18	20 10 41	0♌36'09	26°53	28°41	17°39	0°54	28°D 3	7° 0	13°17	1°25	21°32	0°R30	0°18	25°58	n.a.	S 18
M19	20 14 37	1°35'47	8♍51	0♌26	18°40	1°37	28° 3	7° 5	13°20	1°24	21°32	0°30	0°15	26° 5	n.a.	M19
T 20	20 18 34	2°35'26	20°59	2°10	19°40	2°20	28° 3	7°11	13°22	1°22	21°32	0°29	0°11	26°12	n.a.	T 20
W21	20 22 31	3°35'08	3♎18	3°54	20°40	3° 3	28° 4	7°16	13°25	1°20	21°31	0°29	0° 8	26°18	n.a.	W21
T 22	20 26 27	4°34'51	15°52	5°36	21°39	3°46	28° 4	7°21	13°28	1°19	21°31	0°29	0° 5	26°25	n.a.	T 22
F 23	20 30 24	5°34'37	28°45	7°19	22°38	4°29	28° 5	7°27	13°31	1°17	21°31	0°29	0° 2	26°31	n.a.	F 23
S 24	20 34 20	6°34'24	12♏ 0	9° 0	23°36	5°13	28° 6	7°32	13°33	1°15	21°31	0°D29	29♋59	26°38	n.a.	S 24
S 25	20 38 17	7°34'13	25°38	10°41	24°34	5°56	28° 7	7°37	13°36	1°14	21°31	0°29	29°56	26°45	n.a.	S 25
M26	20 42 13	8°34'04	9♐42	12°21	25°32	6°40	28° 9	7°42	13°38	1°12	21°31	0°29	29°52	26°51	n.a.	M26
T 27	20 46 10	9°33'58	24°10	14° 1	26°29	7°23	28°11	7°47	13°41	1°10	21°31	0°30	29°49	26°58	n.a.	T 27
W28	20 50 6	10°33'53	8♑59	15°39	27°26	8° 7	28°12	7°52	13°43	1° 9	21°D31	0°31	29°46	27° 5	n.a.	W28
T 29	20 54 3	11°33'50	24° 3	17°18	28°22	8°50	28°14	7°56	13°46	1° 7	21°31	0°R31	29°43	27°11	n.a.	T 29
F 30	20 57 59	12°33'49	9♒14	18°55	29°17	9°34	28°17	8° 1	13°48	1° 6	21°31	0°31	29°40	27°18	n.a.	F 30
S 31	21 1 56	13♌33'50	24♒22	20♌32	0♎12	10♍18	28♏19	8♊ 6	13♊50	1♒ 4	21♏31	0♌31	29♋36	27♋25	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	23n16	21s43	1n20	25n15	1n15	10n59	0s53	16n 8	0n39	20s48	0s30	21n19	0s23	23n 7	0n17	21s44	1s33	21s 6	2s35	20n31	20n22	21n11		n.a.	T 1
F 2	23 10	20 26	0s 4	25 23	1 22	10 31	0 59	15 54	0 38	20 47	0 30	21 20	0 23	23 7	0 17	21 44	1 33	21 6	2 35	20 31	20 23	21 10		n.a.	F 2
S 3	23 3	17 43	1 26	25 29	1 29	10 2	1 4	15 40	0 37	20 46	0 30	21 21	0 23	23 8	0 17	21 44	1 33	21 6	2 35	20 31	20 24	21 10		n.a.	S 3
S 4	22 56	13 52	2 41	25 32	1 35	9 33	1 9	15 25	0 37	20 46	0 30	21 22	0 23	23 8	0 18	21 45	1 33	21 6	2 35	20 31	20 24	21 10		n.a.	S 4
M 5	22 48	9 18	3 44	25 34	1 40	9 5	1 15	15 11	0 36	20 45	0 30	21 24	0 23	23 9	0 18	21 45	1 33	21 5	2 35	20 31	20 25	21 9		n.a.	M 5
T 6	22 40	4 22	4 32	25 32	1 44	8 36	1 20	14 56	0 35	20 45	0 30	21 25	0 23	23 9	0 18	21 45	1 33	21 5	2 35	20 31	20 26	21 9		n.a.	T 6
W 7	22 31	0n37	5 3	25 29	1 47	8 7	1 26	14 41	0 34	20 44	0 30	21 26	0 23	23 9	0 18	21 46	1 33	21 5	2 35	20 31	20 26	21 9		n.a.	W 7
T 8	22 22	5 26	5 17	25 23	1 49	7 38	1 31	14 26	0 34	20 44	0 30	21 27	0 23	23 10	0 18	21 46	1 33	21 5	2 35	20 31	20 27	21 8		n.a.	T 8
F 9	22 13	9 53	5 14	25 15	1 51	7 8	1 37	14 11	0 33	20 43	0 30	21 28	0 23	23 10	0 18	21 47	1 33	21 5	2 35	20 31	20 28	21 8		n.a.	F 9
S 10	22 3	13 48	4 57	25 4	1 52	6 39	1 42	13 56	0 32	20 43	0 30	21 30	0 23	23 11	0 18	21 47	1 33	21 5	2 35	20 31	20 29	21 8		n.a.	S 10
S 11	21 53	17 3	4 26	24 52	1 52	6 10	1 48	13 41	0 31	20 43	0 30	21 31	0 23	23 11	0 18	21 47	1 33	21 5	2 35	20 31	20 29	21 7		n.a.	S 11
M12	21 42	19 32	3 44	24 37	1 52	5 40	1 54	13 25	0 31	20 43	0 31	21 32	0 22	23 12	0 18	21 48	1 33	21 5	2 35	20 31	20 30	21 7		n.a.	M12
T 13	21 31	21 7	2 52	24 20	1 51	5 11	1 59	13 9	0 30	20 42	0 31	21 33	0 22	23 12	0 18	21 48	1 33	21 4	2 35	20 31	20 31	21 7		n.a.	T 13
W14	21 20	21 46	1 54	24 2	1 49	4 41	2 5	12 54	0 29	20 42	0 31	21 34	0 22	23 12	0 18	21 49	1 34	21 4	2 35	20 32	20 31	21 6		n.a.	W14
T 15	21 8	21 26	0 50	23 42	1 47	4 12	2 11	12 38	0 29	20 42	0 31	21 35	0 22	23 13	0 18	21 49	1 34	21 4	2 35	20 32	20 32	21 6		n.a.	T 15
F 16	20 56	20 9	0n15	23 20	1 45	3 42	2 17	12 22	0 28	20 42	0 31	21 36	0 22	23 13	0 18	21 49	1 34	21 4	2 35	20 32	20 33	21 5		n.a.	F 16
S 17	20 43	17 59	1 20	22 57	1 42	3 13	2 23	12 6	0 27	20 42	0 31	21 37	0 22	23 14	0 18	21 50	1 34	21 4	2 35	20 32	20 34	21 5		n.a.	S 17
S 18	20 30	15 3	2 22	22 32	1 39	2 43	2 28	11 50	0 26	20 42	0 31	21 38	0 22	23 14	0 18	21 50	1 34	21 4	2 35	20 32	20 34	21 5		n.a.	S 18
M19	20 17	11 29	3 18	22 6	1 35	2 14	2 34	11 33	0 26	20 42	0 31	21 39	0 22	23 14	0 18	21 51	1 34	21 4	2 35	20 32	20 35	21 4		n.a.	M19
T 20	20 3	7 24	4 6	21 38	1 31	1 44	2 40	11 17	0 25	20 42	0 31	21 40	0 22	23 15	0 18	21 51	1 34	21 4	2 35	20 32	20 36	21 4		n.a.	T 20
W21	19 49	2 58	4 43	21 9	1 27	1 15	2 46	11 0	0 24	20 42	0 31	21 41	0 22	23 15	0 18	21 51	1 34	21 4	2 35	20 32	20 36	21 3		n.a.	W21
T 22	19 34	1s40	5 8	20 39	1 23	0 46	2 52	10 43	0 23	20 43	0 31	21 42	0 22	23 15	0 18	21 52	1 34	21 4	2 35	20 32	20 37	21 3		n.a.	T 22
F 23	19 20	6 21	5 18	20 8	1 18	0 17	2 58	10 27	0 23	20 43	0 31	21 43	0 22	23 16	0 18	21 52	1 34	21 4	2 35	20 32	20 38	21 3		n.a.	F 23
S 24	19 4	10 52	5 12	19 36	1 13	0s12	3 4	10 10	0 22	20 43	0 31	21 44	0 22	23 16	0 18	21 53	1 34	21 4	2 35	20 32	20 38	21 2		n.a.	S 24
S 25	18 49	14 58	4 48	19 4	1 8	0 41	3 10	9 53	0 21	20 43	0 31	21 45	0 22	23 16	0 18	21 53	1 34	21 4	2 35	20 32	20 39	21 2		n.a.	S 25
M26	18 33	18 22	4 7	18 30	1 2	1 10	3 16	9 36	0 21	20 44	0 31	21 46	0 22	23 17	0 18	21 53	1 34	21 4	2 35	20 32	20 40	21 1		n.a.	M26
T 27	18 17	20 44	3 9	17 55	0 57	1 38	3 21	9 18	0 20	20 44	0 31	21 47	0 22	23 17	0 18	21 54	1 34	21 4	2 35	20 31	20 40	21 1		n.a.	T 27
W28	18 0	21 45	1 57	17 20	0 51	2 7	3 27	9 1	0 19	20 45	0 31	21 47	0 21	23 17	0 18	21 54	1 34	21 4	2 35	20 31	20 41	21 0		n.a.	W28
T 29	17 44	21 14	0 36	16 44	0 45	2 35	3 33	8 44	0 18	20 45	0 31	21 48	0 21	23 18	0 18	21 54	1 34	21 4	2 35	20 31	20 42	21 0		n.a.	T 29
F 30	17 26	19 9	0s48	16 8	0 39	3 3	3 39	8 26	0 18	20 46	0 32	21 49	0 21	23 18	0 18	21 55	1 34	21 4	2 35	20 31	20 42	20 59		n.a.	F 30
S 31	17n 9	15s44	2s 9	15n31	0n33	3s30	3s45	8n 9	0n17	20s46	0s32	21n50	0s21	23n18	0n18	21s55	1s34	21s 4	2s35	20n31	20n43	20n59		n.a.	S 31

Julian Day Number = 656931.5, Delta T = 20h06m05s
Ecliptic obliquity = 24°00'43, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°11'31, Lahiri = -44°04'30 Julian Calendar 1 Aug. 2915 BCE == Greg. Calendar 8 July 2915 BCE

The year -2914 astronomical counting style corresponds to year 2915 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2915 BCE
geocentric

SEPTEMBER 2915 BCE (-2914) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 5 53	14♌33'53	9♓19	22♌ 8	1♎ 7	11♍ 2	28♏22	8♊10	13♊53	1°R 2	21♏31	0°R29	29♋33	27♋31	n.a.	S 1
M 2	21 9 49	15°33'58	23°57	23°44	2° 1	11°45	28°24	8°15	13°55	1♒ 1	21°31	0♌27	29°30	27°38	n.a.	M 2
T 3	21 13 46	16°34'06	8♈ 9	25°19	2°54	12°29	28°27	8°19	13°57	0°59	21°31	0°25	29°27	27°45	n.a.	T 3
W 4	21 17 42	17°34'16	21°54	26°54	3°47	13°13	28°31	8°23	13°59	0°57	21°31	0°23	29°24	27°51	n.a.	W 4
T 5	21 21 39	18°34'28	5♉10	28°28	4°39	13°57	28°34	8°27	14° 1	0°56	21°31	0°22	29°21	27°58	n.a.	T 5
F 6	21 25 35	19°34'43	18° 2	0♍ 2	5°30	14°41	28°37	8°31	14° 3	0°54	21°32	0°D21	29°17	28° 5	n.a.	F 6
S 7	21 29 32	20°35'00	0♊31	1°35	6°21	15°26	28°41	8°35	14° 5	0°53	21°32	0°22	29°14	28°11	n.a.	S 7
S 8	21 33 28	21°35'19	12°43	3° 7	7°11	16°10	28°45	8°39	14° 7	0°51	21°32	0°23	29°11	28°18	n.a.	S 8
M 9	21 37 25	22°35'40	24°43	4°40	8° 0	16°54	28°49	8°43	14° 9	0°50	21°32	0°25	29° 8	28°24	n.a.	M 9
T 10	21 41 21	23°36'04	6♋34	6°11	8°48	17°39	28°54	8°47	14°11	0°48	21°33	0°26	29° 5	28°31	n.a.	T 10
W11	21 45 18	24°36'30	18°21	7°42	9°36	18°23	28°58	8°50	14°13	0°47	21°33	0°28	29° 2	28°38	n.a.	W11
T 12	21 49 14	25°36'58	0♌ 7	9°13	10°22	19° 7	29° 3	8°54	14°15	0°45	21°34	0°R28	28°58	28°44	n.a.	T 12
F 13	21 53 11	26°37'27	11°56	10°44	11° 8	19°52	29° 7	8°57	14°16	0°44	21°34	0°28	28°55	28°51	n.a.	F 13
S 14	21 57 8	27°37'59	23°51	12°13	11°53	20°37	29°13	9° 1	14°18	0°42	21°35	0°26	28°52	28°58	n.a.	S 14
S 15	22 1 4	28°38'32	5♍53	13°43	12°37	21°21	29°18	9° 4	14°20	0°41	21°35	0°22	28°49	29° 4	n.a.	S 15
M16	22 5 1	29°39'08	18° 3	15°11	13°20	22° 6	29°23	9° 7	14°21	0°39	21°36	0°18	28°46	29°11	n.a.	M16
T 17	22 8 57	0♍39'44	0♎23	16°40	14° 2	22°51	29°29	9°10	14°23	0°38	21°36	0°12	28°42	29°18	n.a.	T 17
W18	22 12 54	1°40'23	12°55	18° 8	14°43	23°36	29°34	9°13	14°24	0°36	21°37	0° 7	28°39	29°24	n.a.	W18
T 19	22 16 50	2°41'03	25°40	19°35	15°22	24°20	29°40	9°16	14°26	0°35	21°37	0° 2	28°36	29°31	n.a.	T 19
F 20	22 20 47	3°41'45	8♏39	21° 2	16° 1	25° 5	29°46	9°18	14°27	0°34	21°38	29♋58	28°33	29°38	n.a.	F 20
S 21	22 24 43	4°42'28	21°53	22°28	16°38	25°50	29°53	9°21	14°28	0°32	21°39	29°55	28°30	29°44	n.a.	S 21
S 22	22 28 40	5°43'12	5♐25	23°53	17°14	26°35	29°59	9°23	14°29	0°31	21°39	29°D54	28°27	29°51	n.a.	S 22
M23	22 32 36	6°43'58	19°15	25°18	17°49	27°21	0♐ 5	9°26	14°31	0°30	21°40	29°55	28°23	29°57	n.a.	M23
T 24	22 36 33	7°44'45	3♑25	26°42	18°22	28° 6	0°12	9°28	14°32	0°29	21°41	29°56	28°20	0♌ 4	n.a.	T 24
W25	22 40 30	8°45'33	17°52	28° 4	18°53	28°51	0°19	9°30	14°33	0°27	21°42	29°58	28°17	0°11	n.a.	W25
T 26	22 44 26	9°46'23	2♒35	29°26	19°24	29°36	0°26	9°32	14°34	0°26	21°42	29°R58	28°14	0°17	n.a.	T 26
F 27	22 48 23	10°47'14	17°27	0♎47	19°52	0♎21	0°33	9°34	14°35	0°25	21°43	29°57	28°11	0°24	n.a.	F 27
S 28	22 52 19	11°48'06	2♓23	2° 7	20°19	1° 7	0°41	9°36	14°36	0°24	21°44	29°54	28° 8	0°31	n.a.	S 28
S 29	22 56 16	12°48'59	17°14	3°25	20°44	1°52	0°48	9°38	14°37	0°23	21°45	29°48	28° 4	0°37	n.a.	S 29
M30	23 0 12	13♍49'54	1♈51	4♎42	21♎ 8	2♎38	0♐56	9♊40	14♊37	0♒21	21♏46	29♋42	28♋ 1	0♌44	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n51	11s19	3s19	14n53	0n27	3s58	3s51	7n51	0n16	20s47	0s32	21n51	0s21	23n19	0n18	21s56	1s34	21s 4	2s35	20n32	20n44	20n59		n.a.
M 2	16 33	6 20	4 15	14 15	0 20	4 25	3 56	7 33	0 15	20 48	0 32	21 51	0 21	23 19	0 18	21 56	1 34	21 4	2 35	20 32	20 45	20 58		n.a.
T 3	16 15	1 10	4 53	13 36	0 14	4 52	4 2	7 15	0 15	20 48	0 32	21 52	0 21	23 19	0 18	21 56	1 34	21 4	2 35	20 33	20 45	20 58		n.a.
W 4	15 56	3n54	5 13	12 57	0 7	5 18	4 8	6 58	0 14	20 49	0 32	21 53	0 21	23 20	0 18	21 57	1 34	21 4	2 35	20 33	20 46	20 57		n.a.
T 5	15 37	8 37	5 15	12 18	0 1	5 45	4 13	6 40	0 13	20 50	0 32	21 54	0 21	23 20	0 18	21 57	1 34	21 4	2 35	20 33	20 47	20 57		n.a.
F 6	15 18	12 47	5 2	11 38	0s 6	6 11	4 19	6 21	0 12	20 51	0 32	21 54	0 21	23 20	0 18	21 57	1 34	21 4	2 35	20 33	20 47	20 56		n.a.
S 7	14 58	16 17	4 34	10 59	0 12	6 36	4 24	6 3	0 12	20 52	0 32	21 55	0 21	23 20	0 18	21 58	1 34	21 4	2 35	20 33	20 48	20 56		n.a.
S 8	14 39	19 0	3 54	10 18	0 19	7 1	4 30	5 45	0 11	20 53	0 32	21 56	0 21	23 21	0 18	21 58	1 34	21 4	2 35	20 33	20 49	20 55		n.a.
M 9	14 19	20 49	3 5	9 38	0 26	7 26	4 35	5 27	0 10	20 54	0 32	21 56	0 21	23 21	0 18	21 58	1 34	21 4	2 35	20 33	20 49	20 55		n.a.
T 10	13 58	21 43	2 8	8 57	0 32	7 51	4 40	5 8	0 10	20 55	0 32	21 57	0 21	23 21	0 18	21 59	1 34	21 4	2 35	20 32	20 50	20 54		n.a.
W11	13 38	21 37	1 6	8 17	0 39	8 15	4 45	4 50	0 9	20 56	0 32	21 58	0 21	23 21	0 18	21 59	1 34	21 5	2 35	20 32	20 51	20 54		n.a.
T 12	13 17	20 35	0 2	7 36	0 46	8 38	4 51	4 32	0 8	20 57	0 32	21 58	0 21	23 22	0 18	21 59	1 34	21 5	2 35	20 32	20 51	20 53		n.a.
F 13	12 56	18 37	1n 3	6 55	0 52	9 1	4 56	4 13	0 7	20 58	0 32	21 59	0 21	23 22	0 18	22 0	1 34	21 5	2 35	20 32	20 52	20 52		n.a.
S 14	12 35	15 51	2 5	6 14	0 59	9 24	5 0	3 54	0 7	20 59	0 32	22 0	0 20	23 22	0 18	22 0	1 33	21 5	2 35	20 32	20 53	20 52		n.a.
S 15	12 13	12 23	3 2	5 33	1 5	9 46	5 5	3 36	0 6	21 0	0 32	22 0	0 20	23 22	0 18	22 0	1 33	21 5	2 35	20 33	20 53	20 51		n.a.
M16	11 52	8 23	3 52	4 52	1 12	10 7	5 10	3 17	0 5	21 1	0 32	22 1	0 20	23 23	0 19	22 1	1 33	21 5	2 35	20 34	20 54	20 51		n.a.
T 17	11 30	3 58	4 31	4 12	1 18	10 28	5 14	2 58	0 4	21 3	0 32	22 1	0 20	23 23	0 19	22 1	1 33	21 5	2 35	20 35	20 55	20 50		n.a.
W18	11 8	0s39	4 59	3 31	1 24	10 48	5 19	2 40	0 4	21 4	0 32	22 2	0 20	23 23	0 19	22 1	1 33	21 6	2 35	20 37	20 55	20 50		n.a.
T 19	10 46	5 20	5 11	2 51	1 30	11 8	5 23	2 21	0 3	21 5	0 32	22 2	0 20	23 23	0 19	22 1	1 33	21 6	2 35	20 38	20 56	20 49		n.a.
F 20	10 23	9 51	5 9	2 10	1 36	11 27	5 27	2 2	0 2	21 7	0 32	22 3	0 20	23 23	0 19	22 2	1 33	21 6	2 35	20 39	20 57	20 49		n.a.
S 21	10 1	14 1	4 50	1 30	1 42	11 45	5 31	1 43	0 1	21 8	0 32	22 3	0 20	23 24	0 19	22 2	1 33	21 6	2 35	20 39	20 57	20 48		n.a.
S 22	9 38	17 33	4 15	0 51	1 48	12 3	5 35	1 24	0 1	21 10	0 32	22 4	0 20	23 24	0 19	22 2	1 33	21 6	2 35	20 39	20 58	20 47		n.a.
M23	9 15	20 11	3 24	0 11	1 53	12 20	5 38	1 5	0 0	21 11	0 32	22 4	0 20	23 24	0 19	22 3	1 33	21 7	2 35	20 39	20 59	20 47		n.a.
T 24	8 52	21 38	2 20	0s27	1 58	12 36	5 42	0 46	0s 1	21 12	0 32	22 4	0 20	23 24	0 19	22 3	1 33	21 7	2 35	20 39	20 59	20 46		n.a.
W25	8 29	21 42	1 6	1 6	2 3	12 52	5 45	0 27	0 1	21 14	0 33	22 5	0 20	23 24	0 19	22 3	1 33	21 7	2 35	20 39	21 0	20 46		n.a.
T 26	8 5	20 17	0s14	1 43	2 8	13 6	5 48	0 8	0 2	21 16	0 33	22 5	0 20	23 24	0 19	22 3	1 33	21 7	2 35	20 39	21 1	20 45		n.a.
F 27	7 42	17 27	1 34	2 20	2 12	13 20	5 50	0s11	0 3	21 17	0 33	22 6	0 20	23 24	0 19	22 4	1 33	21 7	2 35	20 39	21 1	20 45		n.a.
S 28	7 18	13 27	2 47	2 56	2 16	13 32	5 53	0 30	0 4	21 19	0 33	22 6	0 20	23 25	0 19	22 4	1 33	21 8	2 35	20 39	21 2	20 44		n.a.
S 29	6 54	8 39	3 48	3 32	2 20	13 44	5 55	0 50	0 4	21 20	0 33	22 6	0 20	23 25	0 19	22 4	1 33	21 8	2 35	20 41	21 3	20 43		n.a.
M30	6n30	3s25	4s33	4s 6	2s24	13s55	5s57	1s 9	0s 5	21s22	0s33	22n 7	0s19	23n25	0n19	22s 4	1s33	21s 8	2s35	20n42	21n 3	20n43		n.a.

Julian Day Number = 656962.5, Delta T = 20h06m02s
Ecliptic obliquity = 24°00'44, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°11'27, Lahiri = -44°04'26 Julian Calendar 1 Sept. 2915 BCE == Greg. Calendar 8 Aug. 2915 BCE

The year -2914 astronomical counting style corresponds to year 2915 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2915 BCE
geocentric

OCTOBER 2915 BCE (-2914) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 4 9	14♍50'50	16♈ 7	5♎57	21♎29	3♎23	1♐ 4	9♊41	14♊38	0°R20	21♏47	29°R34	27♋58	0♌51	n.a.	T 1
W 2	23 8 5	15°51'48	29°58	7° 9	21°49	4° 9	1°12	9°43	14°39	0♒19	21°48	29♋27	27°55	0°57	n.a.	W 2
T 3	23 12 2	16°52'48	13♉22	8°20	22° 7	4°54	1°20	9°44	14°40	0°18	21°49	29°20	27°52	1° 4	n.a.	T 3
F 4	23 15 59	17°53'49	26°19	9°28	22°22	5°40	1°28	9°45	14°40	0°17	21°50	29°16	27°48	1°11	n.a.	F 4
S 5	23 19 55	18°54'51	8♊52	10°33	22°36	6°25	1°36	9°46	14°41	0°16	21°51	29°13	27°45	1°17	n.a.	S 5
S 6	23 23 52	19°55'55	21° 6	11°34	22°48	7°11	1°45	9°47	14°41	0°15	21°52	29°D13	27°42	1°24	n.a.	S 6
M 7	23 27 48	20°57'01	3♋ 5	12°32	22°57	7°57	1°54	9°48	14°42	0°14	21°53	29°13	27°39	1°31	n.a.	M 7
T 8	23 31 45	21°58'08	14°55	13°25	23° 4	8°43	2° 2	9°49	14°42	0°13	21°54	29°14	27°36	1°37	n.a.	T 8
W 9	23 35 41	22°59'16	26°42	14°13	23° 9	9°29	2°11	9°50	14°42	0°13	21°55	29°R15	27°33	1°44	n.a.	W 9
T 10	23 39 38	24° 0'25	8♌29	14°55	23°R11	10°15	2°20	9°50	14°42	0°12	21°56	29°15	27°29	1°50	n.a.	T 10
F 11	23 43 34	25° 1'36	20°22	15°31	23°11	11° 1	2°30	9°51	14°43	0°11	21°58	29°12	27°26	1°57	n.a.	F 11
S 12	23 47 31	26° 2'48	2♍23	15°59	23° 9	11°47	2°39	9°51	14°43	0°10	21°59	29° 7	27°23	2° 4	n.a.	S 12
S 13	23 51 28	27° 4'00	14°36	16°20	23° 4	12°33	2°48	9°51	14°43	0° 9	22° 0	28°59	27°20	2°10	n.a.	S 13
M14	23 55 24	28° 5'14	27° 2	16°31	22°56	13°19	2°58	9°R51	14°R43	0° 9	22° 1	28°50	27°17	2°17	n.a.	M14
T 15	23 59 21	29° 6'29	9♎41	16°R33	22°46	14° 5	3° 8	9°51	14°43	0° 8	22° 3	28°38	27°13	2°24	n.a.	T 15
W16	0 3 17	0♎ 7'44	22°33	16°24	22°34	14°51	3°18	9°51	14°43	0° 7	22° 4	28°26	27°10	2°30	n.a.	W16
T 17	0 7 14	1° 9'00	5♏37	16° 4	22°19	15°37	3°28	9°51	14°43	0° 7	22° 5	28°15	27° 7	2°37	n.a.	T 17
F 18	0 11 10	2°10'17	18°53	15°33	22° 2	16°24	3°38	9°51	14°42	0° 6	22° 7	28° 6	27° 4	2°44	n.a.	F 18
S 19	0 15 7	3°11'34	2♐20	14°50	21°42	17°10	3°48	9°50	14°42	0° 5	22° 8	28° 0	27° 1	2°50	n.a.	S 19
S 20	0 19 3	4°12'52	15°57	13°57	21°21	17°56	3°58	9°50	14°42	0° 5	22°10	27°56	26°58	2°57	n.a.	S 20
M21	0 23 0	5°14'10	29°45	12°54	20°56	18°43	4° 9	9°49	14°41	0° 4	22°11	27°D54	26°54	3° 4	n.a.	M21
T 22	0 26 57	6°15'28	13♑43	11°42	20°30	19°29	4°19	9°48	14°41	0° 4	22°12	27°54	26°51	3°10	n.a.	T 22
W23	0 30 53	7°16'47	27°52	10°24	20° 2	20°15	4°30	9°47	14°41	0° 4	22°14	27°R55	26°48	3°17	n.a.	W23
T 24	0 34 50	8°18'06	12♒11	9° 2	19°32	21° 2	4°41	9°46	14°40	0° 3	22°15	27°54	26°45	3°24	n.a.	T 24
F 25	0 38 46	9°19'24	26°38	7°40	19° 0	21°48	4°51	9°45	14°39	0° 3	22°17	27°51	26°42	3°30	n.a.	F 25
S 26	0 42 43	10°20'43	11♓ 8	6°19	18°27	22°35	5° 2	9°44	14°39	0° 2	22°18	27°45	26°39	3°37	n.a.	S 26
S 27	0 46 39	11°22'03	25°36	5° 2	17°53	23°21	5°13	9°42	14°38	0° 2	22°20	27°37	26°35	3°43	n.a.	S 27
M28	0 50 36	12°23'22	9♈55	3°52	17°18	24° 8	5°25	9°41	14°37	0° 2	22°21	27°25	26°32	3°50	n.a.	M28
T 29	0 54 33	13°24'42	24° 0	2°51	16°42	24°55	5°36	9°39	14°37	0° 2	22°23	27°13	26°29	3°57	n.a.	T 29
W30	0 58 29	14°26'02	7♉46	1°59	16° 5	25°41	5°47	9°38	14°36	0° 1	22°25	27° 1	26°26	4° 3	n.a.	W30
T 31	1 2 26	15♎27'22	21♉ 8	1♎18	15♎29	26♎28	5♐59	9♊36	14♊35	0♒ 1	22♏26	26♋50	26♋23	4♌10	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	6n 6	1n53	5s 0	4s39	2s26	14s 5	5s58	1s28	0s 6	21s24	0s33	22n 7	0s19	23n25	0n19	22s 4	1s33	21s 9	2s35	20n44	21n 4	20n42			n.a.
W 2	5 42	6 55	5 9	5 11	2 29	14 14	6 0	1 47	0 6	21 25	0 33	22 7	0 19	23 25	0 19	22 5	1 33	21 9	2 35	20 45	21 5	20 41			n.a.
T 3	5 18	11 28	5 0	5 41	2 31	14 21	6 0	2 6	0 7	21 27	0 33	22 7	0 19	23 25	0 19	22 5	1 33	21 9	2 36	20 47	21 5	20 41			n.a.
F 4	4 54	15 20	4 35	6 9	2 32	14 28	6 1	2 25	0 8	21 29	0 33	22 8	0 19	23 25	0 19	22 5	1 33	21 9	2 36	20 48	21 6	20 40			n.a.
S 5	4 29	18 23	3 58	6 36	2 33	14 33	6 1	2 44	0 9	21 31	0 33	22 8	0 19	23 25	0 19	22 5	1 33	21 10	2 36	20 48	21 6	20 40			n.a.
S 6	4 5	20 32	3 11	7 1	2 33	14 37	6 1	3 4	0 9	21 33	0 33	22 8	0 19	23 25	0 19	22 5	1 33	21 10	2 36	20 48	21 7	20 39			n.a.
M 7	3 40	21 42	2 16	7 23	2 32	14 40	6 0	3 23	0 10	21 34	0 33	22 8	0 19	23 26	0 19	22 6	1 33	21 10	2 36	20 48	21 8	20 38			n.a.
T 8	3 16	21 53	1 17	7 43	2 30	14 42	5 59	3 42	0 11	21 36	0 33	22 9	0 19	23 26	0 19	22 6	1 33	21 11	2 36	20 48	21 8	20 38			n.a.
W 9	2 51	21 6	0 14	7 59	2 27	14 42	5 57	4 1	0 11	21 38	0 33	22 9	0 19	23 26	0 19	22 6	1 33	21 11	2 36	20 48	21 9	20 37			n.a.
T 10	2 26	19 22	0n49	8 13	2 24	14 41	5 55	4 20	0 12	21 40	0 33	22 9	0 19	23 26	0 19	22 6	1 33	21 11	2 36	20 48	21 10	20 36			n.a.
F 11	2 1	16 48	1 51	8 22	2 19	14 39	5 52	4 39	0 13	21 42	0 33	22 9	0 19	23 26	0 19	22 6	1 33	21 12	2 36	20 48	21 10	20 36			n.a.
S 12	1 36	13 28	2 48	8 28	2 12	14 35	5 49	4 58	0 14	21 44	0 33	22 9	0 19	23 26	0 19	22 6	1 33	21 12	2 36	20 49	21 11	20 35			n.a.
S 13	1 12	9 32	3 38	8 29	2 5	14 29	5 45	5 17	0 14	21 46	0 33	22 9	0 19	23 26	0 19	22 7	1 33	21 12	2 36	20 51	21 12	20 34			n.a.
M14	0 47	5 9	4 19	8 25	1 56	14 22	5 41	5 36	0 15	21 48	0 33	22 9	0 19	23 26	0 19	22 7	1 33	21 13	2 36	20 53	21 12	20 34			n.a.
T 15	0 22	0 28	4 47	8 16	1 45	14 14	5 36	5 55	0 16	21 50	0 33	22 9	0 18	23 26	0 19	22 7	1 33	21 13	2 36	20 56	21 13	20 33			n.a.
W16	0s 3	4s19	5 2	8 1	1 33	14 4	5 30	6 14	0 16	21 52	0 33	22 9	0 18	23 26	0 19	22 7	1 33	21 13	2 36	20 58	21 13	20 32			n.a.
T 17	0 28	8 59	5 1	7 41	1 19	13 53	5 24	6 33	0 17	21 54	0 33	22 9	0 18	23 26	0 19	22 7	1 33	21 14	2 36	21 0	21 14	20 32			n.a.
F 18	0 53	13 18	4 44	7 14	1 3	13 39	5 17	6 52	0 18	21 56	0 33	22 9	0 18	23 26	0 19	22 7	1 33	21 14	2 36	21 2	21 15	20 31			n.a.
S 19	1 18	17 1	4 11	6 41	0 46	13 25	5 9	7 11	0 18	21 58	0 33	22 9	0 18	23 26	0 19	22 7	1 32	21 15	2 36	21 4	21 15	20 30			n.a.
S 20	1 43	19 52	3 24	6 3	0 28	13 9	5 1	7 29	0 19	22 0	0 33	22 9	0 18	23 26	0 19	22 7	1 32	21 15	2 36	21 4	21 16	20 29			n.a.
M21	2 8	21 37	2 24	5 20	0 8	12 51	4 52	7 48	0 20	22 2	0 33	22 9	0 18	23 26	0 19	22 7	1 32	21 15	2 36	21 5	21 17	20 29			n.a.
T 22	2 33	22 3	1 15	4 33	0n12	12 32	4 42	8 7	0 20	22 4	0 34	22 9	0 18	23 26	0 20	22 7	1 32	21 16	2 36	21 5	21 17	20 28			n.a.
W23	2 57	21 5	0 0	3 43	0 33	12 12	4 32	8 25	0 21	22 6	0 34	22 9	0 18	23 26	0 20	22 7	1 32	21 16	2 36	21 5	21 18	20 27			n.a.
T 24	3 22	18 45	1s15	2 51	0 53	11 50	4 21	8 44	0 22	22 8	0 34	22 9	0 18	23 26	0 20	22 7	1 32	21 17	2 36	21 5	21 19	20 27			n.a.
F 25	3 47	15 13	2 26	2 0	1 13	11 27	4 10	9 2	0 22	22 10	0 34	22 9	0 18	23 26	0 20	22 8	1 32	21 17	2 36	21 5	21 19	20 26			n.a.
S 26	4 11	10 45	3 28	1 10	1 31	11 3	3 57	9 21	0 23	22 12	0 34	22 9	0 18	23 26	0 20	22 8	1 32	21 18	2 36	21 6	21 20	20 25			n.a.
S 27	4 36	5 41	4 16	0 24	1 48	10 37	3 45	9 39	0 24	22 14	0 34	22 9	0 18	23 26	0 20	22 8	1 32	21 18	2 36	21 8	21 20	20 24			n.a.
M28	5 1	0 22	4 48	0n18	2 3	10 11	3 31	9 57	0 24	22 16	0 34	22 9	0 18	23 26	0 20	22 8	1 32	21 18	2 36	21 10	21 21	20 24			n.a.
T 29	5 25	4n53	5 1	0 55	2 16	9 44	3 17	10 15	0 25	22 18	0 34	22 9	0 17	23 26	0 20	22 8	1 32	21 19	2 36	21 13	21 22	20 23			n.a.
W30	5 49	9 46	4 56	1 26	2 27	9 17	3 3	10 34	0 26	22 20	0 34	22 8	0 17	23 26	0 20	22 8	1 32	21 19	2 36	21 15	21 22	20 22			n.a.
T 31	6s14	14n 3	4s35	1n51	2n36	8s49	2s48	10s51	0s26	22s23	0s34	22n 8	0s17	23n25	0n20	22s 8	1s32	21s20	2s36	21n18	21n23	20n21			n.a.

Julian Day Number = 656992.5, Delta T = 20h06m00s
Ecliptic obliquity = 24°00'45, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°11'23, Lahiri = -44°04'22 Julian Calendar 1 Oct. 2915 BCE == Greg. Calendar 7 Sept. 2915 BCE

The year -2914 astronomical counting style corresponds to year 2915 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2915 BCE
geocentric

NOVEMBER 2915 BCE (-2914) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	1 6 22	16♎28'43	4♊ 6	0°R48	14°R52	27♎15	6♐10	9°R34	14°R34	0°R 1	22♏28	26°R41	26♋19	4♌17	n.a.	F 1
S 2	1 10 19	17°30'04	16°42	0♎29	14♎16	28° 2	6°22	9♊32	14♊33	0♒ 1	22°30	26♋35	26°16	4°23	n.a.	S 2
S 3	1 14 15	18°31'26	28°58	0°D20	13°40	28°48	6°34	9°30	14°32	0° 1	22°31	26°31	26°13	4°30	n.a.	S 3
M 4	1 18 12	19°32'48	10♋59	0°21	13° 5	29°35	6°46	9°28	14°31	0°D 1	22°33	26°30	26°10	4°37	n.a.	M 4
T 5	1 22 9	20°34'10	22°51	0°31	12°31	0♏22	6°57	9°26	14°29	0° 1	22°35	26°29	26° 7	4°43	n.a.	T 5
W 6	1 26 5	21°35'32	4♌38	0°49	11°58	1° 9	7° 9	9°23	14°28	0° 1	22°36	26°29	26° 4	4°50	n.a.	W 6
T 7	1 30 2	22°36'55	16°26	1°15	11°27	1°56	7°22	9°21	14°27	0° 1	22°38	26°28	26° 0	4°57	n.a.	T 7
F 8	1 33 58	23°38'18	28°22	1°48	10°57	2°43	7°34	9°18	14°26	0° 1	22°40	26°25	25°57	5° 3	n.a.	F 8
S 9	1 37 55	24°39'40	10♍28	2°27	10°29	3°30	7°46	9°15	14°24	0° 1	22°41	26°19	25°54	5°10	n.a.	S 9
S 10	1 41 51	25°41'03	22°50	3°11	10° 4	4°17	7°58	9°13	14°23	0° 2	22°43	26°10	25°51	5°16	n.a.	S 10
M11	1 45 48	26°42'25	5♎29	4° 0	9°40	5° 4	8°11	9°10	14°21	0° 2	22°45	25°58	25°48	5°23	n.a.	M11
T 12	1 49 45	27°43'48	18°25	4°54	9°19	5°51	8°23	9° 7	14°20	0° 2	22°47	25°45	25°44	5°30	n.a.	T 12
W13	1 53 41	28°45'10	1♏39	5°51	9° 0	6°38	8°36	9° 4	14°18	0° 2	22°49	25°31	25°41	5°36	n.a.	W13
T 14	1 57 38	29°46'31	15° 8	6°52	8°43	7°25	8°48	9° 1	14°17	0° 3	22°50	25°17	25°38	5°43	n.a.	T 14
F 15	2 1 34	0♏47'53	28°50	7°56	8°29	8°12	9° 1	8°57	14°15	0° 3	22°52	25° 6	25°35	5°50	n.a.	F 15
S 16	2 5 31	1°49'13	12♐40	9° 3	8°17	8°59	9°14	8°54	14°13	0° 3	22°54	24°58	25°32	5°56	n.a.	S 16
S 17	2 9 27	2°50'33	26°36	10°12	8° 7	9°46	9°27	8°51	14°12	0° 4	22°56	24°53	25°29	6° 3	n.a.	S 17
M18	2 13 24	3°51'53	10♑37	11°23	8° 0	10°33	9°40	8°47	14°10	0° 4	22°58	24°50	25°25	6°10	n.a.	M18
T 19	2 17 21	4°53'11	24°39	12°36	7°56	11°20	9°53	8°44	14° 8	0° 5	23° 0	24°D50	25°22	6°16	n.a.	T 19
W20	2 21 17	5°54'28	8♒43	13°51	7°D54	12° 8	10° 6	8°40	14° 6	0° 5	23° 2	24°R50	25°19	6°23	n.a.	W20
T 21	2 25 14	6°55'45	22°48	15° 8	7°55	12°55	10°19	8°36	14° 4	0° 6	23° 3	24°49	25°16	6°30	n.a.	T 21
F 22	2 29 10	7°57'00	6♓54	16°25	7°58	13°42	10°32	8°32	14° 2	0° 7	23° 5	24°46	25°13	6°36	n.a.	F 22
S 23	2 33 7	8°58'14	20°57	17°45	8° 3	14°29	10°45	8°29	14° 0	0° 7	23° 7	24°41	25°10	6°43	n.a.	S 23
S 24	2 37 3	9°59'28	4♈57	19° 5	8°11	15°16	10°59	8°25	13°58	0° 8	23° 9	24°32	25° 6	6°50	n.a.	S 24
M25	2 41 0	11° 0'40	18°49	20°27	8°21	16° 4	11°12	8°21	13°56	0° 9	23°11	24°21	25° 3	6°56	n.a.	M25
T 26	2 44 56	12° 1'51	2♉30	21°49	8°33	16°51	11°25	8°17	13°54	0° 9	23°13	24° 9	25° 0	7° 3	n.a.	T 26
W27	2 48 53	13° 3'01	15°56	23°13	8°47	17°38	11°39	8°12	13°52	0°10	23°15	23°57	24°57	7°10	n.a.	W27
T 28	2 52 50	14° 4'11	29° 5	24°37	9° 4	18°25	11°52	8° 8	13°50	0°11	23°17	23°45	24°54	7°16	n.a.	T 28
F 29	2 56 46	15° 5'19	11♊55	26° 3	9°22	19°13	12° 6	8° 4	13°48	0°12	23°19	23°36	24°50	7°23	n.a.	F 29
S 30	3 0 43	16♏ 6'27	24♊27	27♎29	9♎43	20♏ 0	12♐19	8♊ 0	13♊46	0♒13	23♏21	23♋30	24♋47	7♌29	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6s38	17n33	4s 0	2n 9	2n43	8s20	2s33	11s 9	0s27	22s25	0s34	22n 8	0s17	23n25	0n20	22s 8	1s32	21s20	2s36	21n19	21n23	20n20		n.a.
S 2	7 2	20 6	3 14	2 21	2 48	7 52	2 18	11 27	0 28	22 27	0 34	22 8	0 17	23 25	0 20	22 8	1 32	21 21	2 36	21 21	21 24	20 20		n.a.
S 3	7 26	21 40	2 20	2 28	2 51	7 24	2 3	11 45	0 28	22 29	0 34	22 7	0 17	23 25	0 20	22 8	1 32	21 21	2 36	21 21	21 25	20 19		n.a.
M 4	7 49	22 12	1 21	2 29	2 52	6 55	1 47	12 2	0 29	22 31	0 34	22 7	0 17	23 25	0 20	22 8	1 32	21 22	2 36	21 22	21 25	20 18		n.a.
T 5	8 13	21 42	0 19	2 25	2 53	6 28	1 32	12 20	0 30	22 33	0 34	22 7	0 17	23 25	0 20	22 7	1 32	21 22	2 36	21 22	21 26	20 17		n.a.
W 6	8 37	20 16	0n43	2 17	2 52	6 0	1 16	12 37	0 30	22 35	0 34	22 7	0 17	23 25	0 20	22 7	1 32	21 23	2 36	21 22	21 27	20 17		n.a.
T 7	9 0	17 56	1 44	2 4	2 49	5 33	1 1	12 55	0 31	22 37	0 34	22 6	0 17	23 25	0 20	22 7	1 32	21 23	2 37	21 22	21 27	20 16		n.a.
F 8	9 23	14 49	2 40	1 48	2 46	5 7	0 45	13 12	0 32	22 39	0 34	22 6	0 17	23 25	0 20	22 7	1 32	21 24	2 37	21 22	21 28	20 15		n.a.
S 9	9 47	11 3	3 30	1 29	2 43	4 42	0 30	13 29	0 32	22 42	0 34	22 6	0 17	23 24	0 20	22 7	1 32	21 24	2 37	21 24	21 28	20 14		n.a.
S 10	10 9	6 45	4 12	1 7	2 38	4 18	0 15	13 46	0 33	22 44	0 34	22 5	0 17	23 24	0 20	22 7	1 32	21 25	2 37	21 25	21 29	20 13		n.a.
M11	10 32	2 4	4 41	0 42	2 33	3 55	0 0	14 2	0 33	22 46	0 34	22 5	0 16	23 24	0 20	22 7	1 32	21 25	2 37	21 28	21 30	20 12		n.a.
T 12	10 55	2s49	4 58	0 15	2 27	3 34	0n14	14 19	0 34	22 48	0 34	22 5	0 16	23 24	0 20	22 7	1 31	21 26	2 37	21 30	21 30	20 12		n.a.
W13	11 17	7 40	4 58	0s14	2 21	3 13	0 28	14 36	0 35	22 50	0 35	22 4	0 16	23 24	0 20	22 7	1 31	21 26	2 37	21 33	21 31	20 11		n.a.
T 14	11 39	12 16	4 43	0 44	2 15	2 54	0 42	14 52	0 35	22 52	0 35	22 4	0 16	23 24	0 20	22 7	1 31	21 27	2 37	21 35	21 31	20 10		n.a.
F 15	12 2	16 18	4 10	1 16	2 8	2 36	0 55	15 8	0 36	22 54	0 35	22 3	0 16	23 23	0 20	22 7	1 31	21 27	2 37	21 37	21 32	20 9		n.a.
S 16	12 23	19 30	3 23	1 49	2 1	2 20	1 8	15 24	0 36	22 56	0 35	22 3	0 16	23 23	0 20	22 6	1 31	21 28	2 37	21 39	21 33	20 8		n.a.
S 17	12 45	21 35	2 23	2 23	1 54	2 5	1 20	15 40	0 37	22 58	0 35	22 2	0 16	23 23	0 20	22 6	1 31	21 28	2 37	21 40	21 33	20 7		n.a.
M18	13 6	22 20	1 15	2 59	1 47	1 51	1 32	15 56	0 38	23 0	0 35	22 2	0 16	23 23	0 20	22 6	1 31	21 29	2 37	21 40	21 34	20 7		n.a.
T 19	13 27	21 41	0 1	3 35	1 39	1 39	1 43	16 12	0 38	23 2	0 35	22 2	0 16	23 23	0 20	22 6	1 31	21 30	2 37	21 40	21 34	20 6		n.a.
W20	13 48	19 41	1s13	4 11	1 32	1 28	1 54	16 27	0 39	23 4	0 35	22 1	0 16	23 23	0 20	22 6	1 31	21 30	2 37	21 40	21 35	20 5		n.a.
T 21	14 9	16 29	2 22	4 48	1 24	1 19	2 4	16 43	0 39	23 6	0 35	22 1	0 16	23 22	0 20	22 6	1 31	21 31	2 37	21 41	21 36	20 4		n.a.
F 22	14 30	12 19	3 23	5 26	1 16	1 11	2 14	16 58	0 40	23 8	0 35	22 0	0 15	23 22	0 20	22 6	1 31	21 31	2 37	21 41	21 36	20 3		n.a.
S 23	14 50	7 30	4 11	6 4	1 9	1 5	2 24	17 13	0 41	23 10	0 35	22 0	0 15	23 22	0 20	22 5	1 31	21 32	2 37	21 42	21 37	20 2		n.a.
S 24	15 10	2 19	4 44	6 43	1 1	1 0	2 32	17 27	0 41	23 12	0 35	21 59	0 15	23 22	0 20	22 5	1 31	21 32	2 37	21 44	21 37	20 1		n.a.
M25	15 29	2n56	5 0	7 21	0 53	0 56	2 41	17 42	0 42	23 14	0 35	21 58	0 15	23 21	0 20	22 5	1 31	21 33	2 38	21 46	21 38	20 0		n.a.
T 26	15 49	7 58	4 58	8 0	0 46	0 53	2 49	17 57	0 42	23 16	0 35	21 58	0 15	23 21	0 20	22 5	1 31	21 33	2 38	21 48	21 39	20 0		n.a.
W27	16 8	12 32	4 40	8 39	0 38	0 52	2 56	18 11	0 43	23 18	0 35	21 57	0 15	23 21	0 20	22 5	1 31	21 34	2 38	21 50	21 39	19 59		n.a.
T 28	16 26	16 25	4 7	9 17	0 30	0 53	3 3	18 25	0 43	23 20	0 35	21 57	0 15	23 21	0 20	22 4	1 31	21 35	2 38	21 52	21 40	19 58		n.a.
F 29	16 45	19 25	3 22	9 56	0 23	0 54	3 10	18 39	0 44	23 22	0 36	21 56	0 15	23 20	0 20	22 4	1 31	21 35	2 38	21 54	21 40	19 57		n.a.
S 30	17s 3	21n26	2s28	10s35	0n15	0s56	3n16	18s52	0s44	23s24	0s36	21n55	0s15	23n20	0n20	22s 4	1s31	21s36	2s38	21n55	21n41	19n56		n.a.

Julian Day Number = 657023.5, Delta T = 20h05m57s
Ecliptic obliquity = 24°00'45, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°11'19, Lahiri = -44°04'18 Julian Calendar 1 Nov. 2915 BCE == Greg. Calendar 8 Oct. 2915 BCE

The year -2914 astronomical counting style corresponds to year 2915 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2915 BCE
geocentric

DECEMBER 2915 BCE (-2914) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 4 39	17♏ 7'34	6♋41	28♎56	10♎ 5	20♏47	12♐33	7°R55	13°R43	0♒13	23♏23	23°R26	24♋44	7♌36	n.a.	S 1
M 2	3 8 36	18° 8'40	18°43	0♏23	10°29	21°34	12°47	7♊51	13♊41	0°14	23°24	23°D24	24°41	7°43	n.a.	M 2
T 3	3 12 32	19° 9'45	0♌35	1°52	10°56	22°22	13° 0	7°47	13°39	0°15	23°26	23♋24	24°38	7°49	n.a.	T 3
W 4	3 16 29	20°10'49	12°23	3°21	11°23	23° 9	13°14	7°42	13°37	0°16	23°28	23°25	24°35	7°56	n.a.	W 4
T 5	3 20 26	21°11'52	24°12	4°51	11°53	23°56	13°28	7°38	13°34	0°17	23°30	23°R25	24°31	8° 3	n.a.	T 5
F 6	3 24 22	22°12'55	6♍ 8	6°21	12°24	24°44	13°42	7°33	13°32	0°18	23°32	23°24	24°28	8° 9	n.a.	F 6
S 7	3 28 19	23°13'56	18°16	7°52	12°56	25°31	13°56	7°28	13°29	0°20	23°34	23°21	24°25	8°16	n.a.	S 7
S 8	3 32 15	24°14'56	0♎40	9°24	13°30	26°18	14° 9	7°24	13°27	0°21	23°36	23°15	24°22	8°23	n.a.	S 8
M 9	3 36 12	25°15'55	13°25	10°57	14° 6	27° 6	14°23	7°19	13°25	0°22	23°38	23° 7	24°19	8°29	n.a.	M 9
T 10	3 40 8	26°16'53	26°31	12°30	14°42	27°53	14°37	7°14	13°22	0°23	23°40	22°58	24°16	8°36	n.a.	T 10
W11	3 44 5	27°17'49	10♏ 0	14° 4	15°20	28°40	14°51	7°10	13°20	0°24	23°42	22°48	24°12	8°43	n.a.	W11
T 12	3 48 2	28°18'45	23°50	15°39	16° 0	29°28	15° 5	7° 5	13°17	0°26	23°44	22°38	24° 9	8°49	n.a.	T 12
F 13	3 51 58	29°19'38	7♐56	17°14	16°40	0♐15	15°19	7° 0	13°15	0°27	23°46	22°30	24° 6	8°56	n.a.	F 13
S 14	3 55 55	0♐20'31	22°14	18°50	17°22	1° 2	15°34	6°55	13°12	0°28	23°48	22°24	24° 3	9° 3	n.a.	S 14
S 15	3 59 51	1°21'22	6♑38	20°27	18° 4	1°50	15°48	6°50	13°10	0°29	23°50	22°20	24° 0	9° 9	n.a.	S 15
M16	4 3 48	2°22'11	21° 2	22° 4	18°48	2°37	16° 2	6°45	13° 7	0°31	23°52	22°D19	23°56	9°16	n.a.	M16
T 17	4 7 44	3°22'58	5♒24	23°43	19°33	3°24	16°16	6°41	13° 4	0°32	23°54	22°20	23°53	9°23	n.a.	T 17
W18	4 11 41	4°23'43	19°39	25°22	20°19	4°12	16°30	6°36	13° 2	0°34	23°55	22°21	23°50	9°29	n.a.	W18
T 19	4 15 38	5°24'26	3♓45	27° 2	21° 5	4°59	16°44	6°31	12°59	0°35	23°57	22°R22	23°47	9°36	n.a.	T 19
F 20	4 19 34	6°25'07	17°43	28°43	21°53	5°46	16°59	6°26	12°57	0°37	23°59	22°21	23°44	9°42	n.a.	F 20
S 21	4 23 31	7°25'47	1♈31	0♐24	22°41	6°33	17°13	6°21	12°54	0°38	24° 1	22°18	23°41	9°49	n.a.	S 21
S 22	4 27 27	8°26'24	15° 8	2° 7	23°30	7°21	17°27	6°16	12°51	0°40	24° 3	22°14	23°37	9°56	n.a.	S 22
M23	4 31 24	9°26'59	28°35	3°50	24°20	8° 8	17°41	6°11	12°49	0°41	24° 5	22° 8	23°34	10° 2	n.a.	M23
T 24	4 35 20	10°27'32	11♉49	5°34	25°11	8°55	17°56	6° 7	12°46	0°43	24° 7	22° 0	23°31	10° 9	n.a.	T 24
W25	4 39 17	11°28'03	24°50	7°19	26° 2	9°42	18°10	6° 2	12°44	0°44	24° 9	21°53	23°28	10°16	n.a.	W25
T 26	4 43 13	12°28'33	7♊38	9° 5	26°54	10°29	18°24	5°57	12°41	0°46	24°11	21°46	23°25	10°22	n.a.	T 26
F 27	4 47 10	13°29'00	20°12	10°52	27°47	11°17	18°39	5°52	12°38	0°48	24°12	21°41	23°21	10°29	n.a.	F 27
S 28	4 51 7	14°29'26	2♋33	12°39	28°41	12° 4	18°53	5°47	12°36	0°49	24°14	21°37	23°18	10°36	n.a.	S 28
S 29	4 55 3	15°29'50	14°41	14°28	29°35	12°51	19° 7	5°43	12°33	0°51	24°16	21°35	23°15	10°42	n.a.	S 29
M30	4 59 0	16°30'12	26°39	16°17	0♏29	13°38	19°22	5°38	12°30	0°53	24°18	21°D35	23°12	10°49	n.a.	M30
T 31	5 2 56	17♐30'32	8♌30	18♐ 8	1♏24	14♐25	19♐36	5♊33	12♊28	0♒54	24♏20	21♋36	23♋ 9	10♌56	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	17s21	22n22	1s28	11s14	0n 8	1s 0	3n22	19s 6	0s45	23s26	0s36	21n55	0s15	23n20	0n21	22s 4	1s31	21s36	2s38	21n55	21n41	19n55			n.a.
M 2	17 39	22 15	0 25	11 52	0 1	1 5	3 27	19 19	0 45	23 28	0 36	21 54	0 14	23 20	0 21	22 3	1 31	21 37	2 38	21 56	21 42	19 54			n.a.
T 3	17 56	21 8	0n38	12 30	0s 6	1 11	3 32	19 32	0 46	23 30	0 36	21 54	0 14	23 19	0 21	22 3	1 31	21 37	2 38	21 56	21 43	19 53			n.a.
W 4	18 13	19 5	1 40	13 8	0 13	1 17	3 37	19 45	0 46	23 31	0 36	21 53	0 14	23 19	0 21	22 3	1 31	21 38	2 38	21 56	21 43	19 52			n.a.
T 5	18 29	16 14	2 37	13 46	0 20	1 25	3 41	19 58	0 47	23 33	0 36	21 52	0 14	23 19	0 21	22 3	1 31	21 39	2 38	21 56	21 44	19 51			n.a.
F 6	18 46	12 41	3 28	14 23	0 27	1 34	3 45	20 10	0 47	23 35	0 36	21 52	0 14	23 19	0 21	22 2	1 30	21 39	2 38	21 56	21 44	19 50			n.a.
S 7	19 1	8 34	4 10	15 0	0 33	1 44	3 49	20 22	0 48	23 37	0 36	21 51	0 14	23 18	0 21	22 2	1 30	21 40	2 38	21 56	21 45	19 49			n.a.
S 8	19 17	4 1	4 42	15 36	0 40	1 54	3 52	20 34	0 48	23 39	0 36	21 50	0 14	23 18	0 21	22 2	1 30	21 40	2 39	21 57	21 45	19 48			n.a.
M 9	19 32	0s49	5 1	16 12	0 46	2 5	3 55	20 46	0 49	23 40	0 36	21 50	0 14	23 18	0 21	22 1	1 30	21 41	2 39	21 59	21 46	19 47			n.a.
T 10	19 47	5 45	5 5	16 47	0 52	2 18	3 58	20 58	0 49	23 42	0 36	21 49	0 14	23 17	0 21	22 1	1 30	21 42	2 39	22 0	21 47	19 46			n.a.
W11	20 1	10 33	4 52	17 22	0 58	2 30	4 0	21 9	0 50	23 44	0 36	21 48	0 14	23 17	0 21	22 1	1 30	21 42	2 39	22 2	21 47	19 45			n.a.
T 12	20 15	14 57	4 22	17 56	1 4	2 44	4 2	21 20	0 50	23 46	0 36	21 47	0 13	23 17	0 21	22 1	1 30	21 43	2 39	22 4	21 48	19 45			n.a.
F 13	20 29	18 37	3 35	18 29	1 9	2 58	4 4	21 31	0 51	23 47	0 37	21 47	0 13	23 17	0 21	22 0	1 30	21 43	2 39	22 5	21 48	19 44			n.a.
S 14	20 42	21 12	2 35	19 2	1 14	3 13	4 5	21 42	0 51	23 49	0 37	21 46	0 13	23 16	0 21	22 0	1 30	21 44	2 39	22 6	21 49	19 43			n.a.
S 15	20 55	22 27	1 24	19 34	1 19	3 28	4 6	21 52	0 52	23 51	0 37	21 45	0 13	23 16	0 21	22 0	1 30	21 44	2 39	22 7	21 49	19 42			n.a.
M16	21 8	22 12	0 7	20 5	1 24	3 44	4 7	22 2	0 52	23 52	0 37	21 45	0 13	23 16	0 21	21 59	1 30	21 45	2 39	22 7	21 50	19 41			n.a.
T 17	21 20	20 30	1s10	20 35	1 29	4 1	4 8	22 12	0 53	23 54	0 37	21 44	0 13	23 15	0 21	21 59	1 30	21 46	2 39	22 7	21 51	19 40			n.a.
W18	21 32	17 31	2 22	21 4	1 33	4 18	4 8	22 22	0 53	23 55	0 37	21 43	0 13	23 15	0 21	21 59	1 30	21 46	2 39	22 7	21 51	19 39			n.a.
T 19	21 43	13 32	3 25	21 32	1 37	4 36	4 8	22 31	0 54	23 57	0 37	21 42	0 13	23 15	0 21	21 58	1 30	21 47	2 40	22 6	21 52	19 38			n.a.
F 20	21 54	8 51	4 15	21 59	1 40	4 53	4 8	22 40	0 54	23 58	0 37	21 42	0 13	23 14	0 21	21 58	1 30	21 47	2 40	22 7	21 52	19 37			n.a.
S 21	22 4	3 47	4 49	22 25	1 44	5 12	4 8	22 49	0 54	24 0	0 37	21 41	0 13	23 14	0 21	21 57	1 30	21 48	2 40	22 7	21 53	19 36			n.a.
S 22	22 14	1n24	5 7	22 49	1 47	5 31	4 8	22 57	0 55	24 1	0 37	21 40	0 12	23 14	0 21	21 57	1 30	21 49	2 40	22 8	21 53	19 34			n.a.
M23	22 24	6 27	5 7	23 13	1 49	5 50	4 7	23 6	0 55	24 3	0 37	21 39	0 12	23 13	0 21	21 57	1 30	21 49	2 40	22 9	21 54	19 33			n.a.
T 24	22 33	11 8	4 51	23 35	1 52	6 9	4 6	23 14	0 56	24 4	0 38	21 39	0 12	23 13	0 21	21 56	1 30	21 50	2 40	22 10	21 55	19 32			n.a.
W25	22 42	15 14	4 20	23 55	1 54	6 29	4 5	23 22	0 56	24 6	0 38	21 38	0 12	23 13	0 21	21 56	1 30	21 50	2 40	22 11	21 55	19 31			n.a.
T 26	22 50	18 33	3 36	24 14	1 55	6 49	4 4	23 29	0 56	24 7	0 38	21 37	0 12	23 12	0 21	21 56	1 30	21 51	2 40	22 12	21 56	19 30			n.a.
F 27	22 58	20 56	2 43	24 31	1 56	7 10	4 3	23 36	0 57	24 8	0 38	21 36	0 12	23 12	0 21	21 55	1 30	21 52	2 40	22 13	21 56	19 29			n.a.
S 28	23 5	22 17	1 42	24 47	1 57	7 30	4 2	23 43	0 57	24 10	0 38	21 36	0 12	23 12	0 21	21 55	1 30	21 52	2 40	22 14	21 57	19 28			n.a.
S 29	23 12	22 34	0 38	25 1	1 57	7 51	4 0	23 50	0 58	24 11	0 38	21 35	0 12	23 11	0 21	21 54	1 30	21 53	2 41	22 14	21 57	19 27			n.a.
M30	23 18	21 47	0n28	25 13	1 57	8 12	3 58	23 56	0 58	24 12	0 38	21 34	0 12	23 11	0 21	21 54	1 30	21 53	2 41	22 14	21 58	19 26			n.a.
T 31	23s24	20n 2	1n31	25s23	1s56	8s34	3n56	24s 3	0s58	24s14	0s38	21n33	0s11	23n11	0n21	21s54	1s30	21s54	2s41	22n14	21n58	19n25			n.a.

Julian Day Number = 657053.5, Delta T = 20h05m55s
Ecliptic obliquity = 24°00'44, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°11'14, Lahiri = -44°04'14 Julian Calendar 1 Dec. 2915 BCE == Greg. Calendar 7 Nov. 2915 BCE

The year -2914 astronomical counting style corresponds to year 2915 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2914 BCE
geocentric

JANUARY 2914 BCE (-2913) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	5 6 53	18♐30'51	20♌18	19♐59	2♏20	15♐12	19♐50	5°R28	12°R25	0♒56	24♏22	21♋38	23♋ 6	11♌ 2	n.a.	W 1
T 2	5 10 49	19°31'08	2♍ 7	21°51	3°17	16° 0	20° 5	5♊24	12♊23	0°58	24°23	21°40	23° 2	11° 9	n.a.	T 2
F 3	5 14 46	20°31'23	14° 3	23°43	4°13	16°47	20°19	5°19	12°20	1° 0	24°25	21°41	22°59	11°16	n.a.	F 3
S 4	5 18 42	21°31'36	26° 9	25°36	5°11	17°34	20°33	5°15	12°17	1° 2	24°27	21°R41	22°56	11°22	n.a.	S 4
S 5	5 22 39	22°31'47	8♎32	27°30	6° 9	18°21	20°48	5°10	12°15	1° 3	24°29	21°40	22°53	11°29	n.a.	S 5
M 6	5 26 36	23°31'57	21°15	29°25	7° 7	19° 8	21° 2	5° 5	12°12	1° 5	24°31	21°37	22°50	11°36	n.a.	M 6
T 7	5 30 32	24°32'05	4♏22	1♑19	8° 6	19°55	21°16	5° 1	12°10	1° 7	24°32	21°34	22°47	11°42	n.a.	T 7
W 8	5 34 29	25°32'11	17°55	3°14	9° 5	20°42	21°31	4°57	12° 7	1° 9	24°34	21°30	22°43	11°49	n.a.	W 8
T 9	5 38 25	26°32'15	1♐52	5° 9	10° 4	21°29	21°45	4°52	12° 5	1°11	24°36	21°26	22°40	11°56	n.a.	T 9
F 10	5 42 22	27°32'17	16°13	7° 3	11° 4	22°16	21°59	4°48	12° 2	1°13	24°37	21°23	22°37	12° 2	n.a.	F 10
S 11	5 46 18	28°32'17	0♑50	8°57	12° 4	23° 3	22°14	4°44	12° 0	1°15	24°39	21°20	22°34	12° 9	n.a.	S 11
S 12	5 50 15	29°32'15	15°38	10°51	13° 5	23°49	22°28	4°39	11°57	1°17	24°41	21°D19	22°31	12°16	n.a.	S 12
M13	5 54 11	0♑32'11	0♒30	12°43	14° 6	24°36	22°42	4°35	11°55	1°19	24°42	21°20	22°27	12°22	n.a.	M13
T 14	5 58 8	1°32'04	15°17	14°33	15° 7	25°23	22°57	4°31	11°52	1°21	24°44	21°20	22°24	12°29	n.a.	T 14
W15	6 2 5	2°31'55	29°53	16°22	16° 9	26°10	23°11	4°27	11°50	1°23	24°46	21°22	22°21	12°36	n.a.	W15
T 16	6 6 1	3°31'44	14♓15	18° 8	17°11	26°57	23°25	4°23	11°47	1°25	24°47	21°23	22°18	12°42	n.a.	T 16
F 17	6 9 58	4°31'30	28°19	19°51	18°13	27°44	23°39	4°19	11°45	1°27	24°49	21°R24	22°15	12°49	n.a.	F 17
S 18	6 13 54	5°31'13	12♈ 5	21°31	19°15	28°30	23°54	4°16	11°43	1°29	24°50	21°24	22°12	12°55	n.a.	S 18
S 19	6 17 51	6°30'54	25°32	23° 7	20°18	29°17	24° 8	4°12	11°40	1°31	24°52	21°23	22° 8	13° 2	n.a.	S 19
M20	6 21 47	7°30'32	8♉43	24°38	21°21	0♑ 4	24°22	4° 8	11°38	1°33	24°53	21°22	22° 5	13° 9	n.a.	M20
T 21	6 25 44	8°30'08	21°37	26° 5	22°24	0°50	24°36	4° 5	11°36	1°35	24°55	21°20	22° 2	13°15	n.a.	T 21
W22	6 29 40	9°29'42	4♊18	27°26	23°28	1°37	24°50	4° 1	11°34	1°37	24°56	21°18	21°59	13°22	n.a.	W22
T 23	6 33 37	10°29'13	16°45	28°41	24°31	2°23	25° 4	3°58	11°31	1°40	24°58	21°16	21°56	13°29	n.a.	T 23
F 24	6 37 33	11°28'42	29° 2	29°50	25°35	3°10	25°18	3°54	11°29	1°42	24°59	21°15	21°53	13°35	n.a.	F 24
S 25	6 41 30	12°28'08	11♋ 8	0♒52	26°39	3°56	25°33	3°51	11°27	1°44	25° 1	21°15	21°49	13°42	n.a.	S 25
S 26	6 45 27	13°27'32	23° 8	1°48	27°44	4°43	25°47	3°48	11°25	1°46	25° 2	21°D15	21°46	13°49	n.a.	S 26
M27	6 49 23	14°26'54	5♌ 1	2°36	28°48	5°29	26° 1	3°45	11°23	1°48	25° 4	21°15	21°43	13°55	n.a.	M27
T 28	6 53 20	15°26'14	16°50	3°16	29°53	6°16	26°14	3°42	11°21	1°50	25° 5	21°15	21°40	14° 2	n.a.	T 28
W29	6 57 16	16°25'32	28°38	3°48	0♐58	7° 2	26°28	3°39	11°19	1°53	25° 6	21°16	21°37	14° 9	n.a.	W29
T 30	7 1 13	17°24'47	10♍29	4°13	2° 4	7°48	26°42	3°36	11°17	1°55	25° 8	21°16	21°33	14°15	n.a.	T 30
F 31	7 5 9	18♑24'01	22♍25	4♒30	3♐ 9	8♑35	26♐56	3♊33	11♊15	1♒57	25♏ 9	21♋17	21♋30	14♌22	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	23 s30	17n27	2n31	25 s31	1 s54	8 s55	3n54	24 s 8	0 s59	24 s15	0 s38	21n33	0 s11	23n10	0n21	21 s53	1 s30	21 s54	2 s41	22n14	21n59	19n24			n.a.
T 2	23 35	14 8	3 24	25 37	1 52	9 17	3 52	24 14	0 59	24 16	0 38	21 32	0 11	23 10	0 21	21 53	1 30	21 55	2 41	22 13	21 59	19 23			n.a.
F 3	23 40	10 14	4 9	25 41	1 50	9 38	3 50	24 19	0 59	24 17	0 39	21 31	0 11	23 10	0 21	21 52	1 30	21 56	2 41	22 13	22 0	19 22			n.a.
S 4	23 44	5 53	4 44	25 43	1 47	10 0	3 47	24 24	1 0	24 19	0 39	21 30	0 11	23 9	0 21	21 52	1 30	21 56	2 41	22 13	22 1	19 21			n.a.
S 5	23 48	1 12	5 6	25 42	1 43	10 22	3 45	24 29	1 0	24 20	0 39	21 30	0 11	23 9	0 21	21 51	1 30	21 57	2 41	22 13	22 1	19 20			n.a.
M 6	23 51	3 s39	5 14	25 39	1 39	10 44	3 42	24 34	1 0	24 21	0 39	21 29	0 11	23 9	0 21	21 51	1 30	21 57	2 42	22 14	22 2	19 19			n.a.
T 7	23 54	8 29	5 6	25 34	1 34	11 6	3 39	24 38	1 1	24 22	0 39	21 28	0 11	23 8	0 21	21 50	1 30	21 58	2 42	22 14	22 2	19 17			n.a.
W 8	23 56	13 5	4 42	25 26	1 28	11 27	3 36	24 42	1 1	24 23	0 39	21 28	0 10	23 8	0 21	21 50	1 29	21 58	2 42	22 15	22 3	19 16			n.a.
T 9	23 58	17 7	4 0	25 16	1 22	11 49	3 33	24 45	1 1	24 24	0 39	21 27	0 10	23 8	0 21	21 50	1 29	21 59	2 42	22 16	22 3	19 15			n.a.
F 10	23 59	20 16	3 2	25 3	1 14	12 11	3 30	24 48	1 2	24 25	0 39	21 26	0 10	23 7	0 21	21 49	1 29	21 59	2 42	22 16	22 4	19 14			n.a.
S 11	24 0	22 10	1 51	24 49	1 7	12 33	3 27	24 51	1 2	24 26	0 39	21 26	0 10	23 7	0 21	21 49	1 29	22 0	2 42	22 16	22 4	19 13			n.a.
S 12	24 1	22 33	0 31	24 31	0 58	12 55	3 23	24 54	1 2	24 27	0 40	21 25	0 10	23 7	0 21	21 48	1 29	22 1	2 42	22 17	22 5	19 12			n.a.
M13	24 1	21 21	0 s50	24 12	0 49	13 16	3 20	24 56	1 3	24 28	0 40	21 24	0 10	23 6	0 21	21 48	1 29	22 1	2 42	22 17	22 5	19 11			n.a.
T 14	24 0	18 41	2 9	23 50	0 39	13 38	3 17	24 59	1 3	24 29	0 40	21 24	0 10	23 6	0 21	21 47	1 29	22 2	2 43	22 16	22 6	19 10			n.a.
W15	23 59	14 51	3 17	23 27	0 28	13 59	3 13	25 0	1 3	24 30	0 40	21 23	0 10	23 6	0 21	21 47	1 29	22 2	2 43	22 16	22 6	19 8			n.a.
T 16	23 58	10 12	4 13	23 2	0 17	14 21	3 9	25 2	1 3	24 31	0 40	21 22	0 10	23 5	0 21	21 46	1 29	22 3	2 43	22 16	22 7	19 7			n.a.
F 17	23 56	5 7	4 51	22 35	0 5	14 42	3 6	25 3	1 4	24 31	0 40	21 22	0 9	23 5	0 21	21 46	1 29	22 3	2 43	22 16	22 8	19 6			n.a.
S 18	23 54	0n 7	5 12	22 7	0n 8	15 3	3 2	25 4	1 4	24 32	0 40	21 21	0 9	23 5	0 21	21 45	1 29	22 4	2 43	22 16	22 8	19 5			n.a.
S 19	23 51	5 13	5 16	21 38	0 21	15 23	2 58	25 5	1 4	24 33	0 40	21 20	0 9	23 4	0 21	21 45	1 29	22 4	2 43	22 16	22 9	19 4			n.a.
M20	23 48	9 59	5 2	21 8	0 35	15 44	2 54	25 5	1 4	24 34	0 40	21 20	0 9	23 4	0 21	21 44	1 29	22 5	2 43	22 16	22 9	19 3			n.a.
T 21	23 44	14 12	4 34	20 39	0 49	16 4	2 50	25 5	1 5	24 35	0 41	21 19	0 9	23 4	0 21	21 44	1 29	22 5	2 43	22 17	22 10	19 1			n.a.
W22	23 40	17 43	3 52	20 9	1 3	16 24	2 46	25 5	1 5	24 35	0 41	21 19	0 9	23 3	0 21	21 43	1 29	22 6	2 44	22 17	22 10	19 0			n.a.
T 23	23 35	20 21	3 0	19 39	1 17	16 44	2 42	25 4	1 5	24 36	0 41	21 18	0 9	23 3	0 21	21 43	1 29	22 6	2 44	22 17	22 11	18 59			n.a.
F 24	23 30	22 0	2 0	19 11	1 32	17 3	2 38	25 4	1 5	24 37	0 41	21 18	0 9	23 3	0 21	21 42	1 29	22 7	2 44	22 17	22 11	18 58			n.a.
S 25	23 25	22 36	0 56	18 43	1 46	17 23	2 34	25 2	1 5	24 37	0 41	21 17	0 8	23 2	0 21	21 42	1 29	22 7	2 44	22 17	22 12	18 57			n.a.
S 26	23 19	22 9	0n10	18 17	2 0	17 41	2 30	25 1	1 6	24 38	0 41	21 17	0 8	23 2	0 21	21 41	1 29	22 8	2 44	22 17	22 12	18 56			n.a.
M27	23 12	20 42	1 16	17 52	2 14	18 0	2 26	24 59	1 6	24 38	0 41	21 16	0 8	23 2	0 21	21 41	1 29	22 8	2 44	22 17	22 13	18 54			n.a.
T 28	23 6	18 21	2 18	17 30	2 28	18 18	2 22	24 57	1 6	24 39	0 42	21 16	0 8	23 2	0 21	21 40	1 29	22 9	2 44	22 17	22 13	18 53			n.a.
W29	22 58	15 14	3 13	17 10	2 41	18 36	2 17	24 55	1 6	24 40	0 42	21 15	0 8	23 1	0 21	21 40	1 29	22 9	2 45	22 17	22 14	18 52			n.a.
T 30	22 51	11 31	4 1	16 52	2 53	18 54	2 13	24 53	1 6	24 40	0 42	21 15	0 8	23 1	0 21	21 39	1 29	22 10	2 45	22 17	22 14	18 51			n.a.
F 31	22 s43	7n19	4n39	16 s36	3n 5	19 s11	2n 9	24 s50	1 s 6	24 s41	0 s42	21n14	0 s 8	23n 1	0n21	21 s39	1 s29	22 s10	2 s45	22n17	22n15	18n49			n.a.

Julian Day Number = 657084.5, Delta T = 20h05m52s
Ecliptic obliquity = 24°00'44, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°11'10, Lahiri = -44°04'10 Julian Calendar 1 Jan. 2914 BCE == Greg. Calendar 8 Dec. 2915 BCE

The year -2913 astronomical counting style corresponds to year 2914 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2914 BCE
geocentric

FEBRUARY 2914 BCE (-2913) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 9 6	19♉23'12	4♎32	4♒39	4♐15	9♉21	27♐10	3°R31	11°R13	1♒59	25♏10	21♋17	21♋27	14♌29	n.a.	S 1
S 2	7 13 2	20°22'22	16°52	4°R40	5°20	10° 7	27°24	3♊28	11♊11	2° 1	25°12	21°17	21°24	14°35	n.a.	S 2
M 3	7 16 59	21°21'29	29°31	4°33	6°26	10°53	27°37	3°26	11° 9	2° 4	25°13	21°17	21°21	14°42	n.a.	M 3
T 4	7 20 55	22°20'35	12♏33	4°20	7°32	11°40	27°51	3°23	11° 7	2° 6	25°14	21°17	21°18	14°49	n.a.	T 4
W 5	7 24 52	23°19'38	26° 0	3°59	8°39	12°26	28° 5	3°21	11° 6	2° 8	25°15	21°17	21°14	14°55	n.a.	W 5
T 6	7 28 48	24°18'40	9♐53	3°33	9°45	13°12	28°18	3°19	11° 4	2°10	25°16	21°17	21°11	15° 2	n.a.	T 6
F 7	7 32 45	25°17'40	24°13	3° 1	10°52	13°58	28°32	3°17	11° 2	2°13	25°18	21°18	21° 8	15° 9	n.a.	F 7
S 8	7 36 42	26°16'37	8♑55	2°24	11°58	14°44	28°46	3°15	11° 1	2°15	25°19	21°18	21° 5	15°15	n.a.	S 8
S 9	7 40 38	27°15'33	23°54	1°42	13° 5	15°30	28°59	3°13	10°59	2°17	25°20	21°R18	21° 2	15°22	n.a.	S 9
M10	7 44 35	28°14'26	9♒ 3	0°58	14°12	16°16	29°13	3°11	10°58	2°19	25°21	21°18	20°59	15°29	n.a.	M10
T 11	7 48 31	29°13'17	24°10	0°11	15°19	17° 2	29°26	3° 9	10°56	2°22	25°22	21°17	20°55	15°35	n.a.	T 11
W12	7 52 28	0♒12'06	9♓ 8	29♑23	16°26	17°47	29°39	3° 8	10°55	2°24	25°23	21°16	20°52	15°42	n.a.	W12
T 13	7 56 24	1°10'52	23°50	28°35	17°34	18°33	29°53	3° 6	10°53	2°26	25°24	21°15	20°49	15°49	n.a.	T 13
F 14	8 0 21	2° 9'35	8♈ 8	27°47	18°41	19°19	0♑ 6	3° 5	10°52	2°28	25°25	21°14	20°46	15°55	n.a.	F 14
S 15	8 4 17	3° 8'17	22° 2	27° 1	19°49	20° 5	0°19	3° 4	10°51	2°31	25°26	21°13	20°43	16° 2	n.a.	S 15
S 16	8 8 14	4° 6'55	5♉31	26°17	20°56	20°50	0°32	3° 2	10°49	2°33	25°27	21°D13	20°39	16° 9	n.a.	S 16
M17	8 12 10	5° 5'32	18°37	25°35	22° 4	21°36	0°45	3° 1	10°48	2°35	25°28	21°14	20°36	16°15	n.a.	M17
T 18	8 16 7	6° 4'06	1♊22	24°58	23°12	22°21	0°58	3° 0	10°47	2°38	25°29	21°15	20°33	16°22	n.a.	T 18
W19	8 20 4	7° 2'37	13°49	24°24	24°20	23° 7	1°11	3° 0	10°46	2°40	25°29	21°16	20°30	16°29	n.a.	W19
T 20	8 24 0	8° 1'06	26° 3	23°55	25°28	23°52	1°24	2°59	10°45	2°42	25°30	21°17	20°27	16°35	n.a.	T 20
F 21	8 27 57	8°59'33	8♋ 7	23°30	26°36	24°38	1°37	2°58	10°44	2°44	25°31	21°18	20°24	16°42	n.a.	F 21
S 22	8 31 53	9°57'58	20° 3	23°11	27°44	25°23	1°50	2°58	10°43	2°47	25°32	21°R19	20°20	16°49	n.a.	S 22
S 23	8 35 50	10°56'21	1♌55	22°57	28°52	26° 9	2° 2	2°57	10°42	2°49	25°33	21°18	20°17	16°55	n.a.	S 23
M24	8 39 46	11°54'41	13°44	22°48	0♑ 1	26°54	2°15	2°57	10°41	2°51	25°33	21°17	20°14	17° 2	n.a.	M24
T 25	8 43 43	12°53'00	25°33	22°D44	1° 9	27°39	2°28	2°57	10°40	2°53	25°34	21°15	20°11	17° 9	n.a.	T 25
W26	8 47 39	13°51'16	7♍23	22°45	2°18	28°24	2°40	2°57	10°39	2°56	25°35	21°11	20° 8	17°15	n.a.	W26
T 27	8 51 36	14°49'30	19°18	22°52	3°27	29° 9	2°52	2°D57	10°39	2°58	25°35	21° 7	20° 5	17°22	n.a.	T 27
F 28	8 55 32	15♒47'43	1♎19	23♑ 3	4♑35	29♑54	3♑ 5	2♊57	10♊38	3♒ 0	25♏36	21♋ 3	20♋ 1	17♌29	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s34	2n48	5n 5	16s24	3n15	19s28	2n 5	24s47	1s 7	24s41	0s42	21n14	0s 8	23n 0	0n21	21s38	1s29	22s11	2s45	22n17	22n15	18n48		n.a.
S 2	22 25	1s55	5 17	16 15	3 25	19 44	2 0	24 43	1 7	24 41	0 42	21 14	0 8	23 0	0 21	21 38	1 29	22 11	2 45	22 17	22 16	18 47		n.a.
M 3	22 16	6 40	5 15	16 8	3 33	20 0	1 56	24 40	1 7	24 42	0 42	21 13	0 7	23 0	0 21	21 37	1 29	22 12	2 45	22 17	22 16	18 46		n.a.
T 4	22 6	11 16	4 56	16 5	3 40	20 15	1 52	24 36	1 7	24 42	0 43	21 13	0 7	23 0	0 21	21 37	1 29	22 12	2 45	22 17	22 17	18 45		n.a.
W 5	21 56	15 29	4 22	16 4	3 46	20 30	1 47	24 32	1 7	24 43	0 43	21 13	0 7	22 59	0 21	21 36	1 29	22 12	2 46	22 17	22 17	18 43		n.a.
T 6	21 46	19 0	3 31	16 7	3 49	20 45	1 43	24 27	1 7	24 43	0 43	21 12	0 7	22 59	0 21	21 36	1 29	22 13	2 46	22 17	22 18	18 42		n.a.
F 7	21 35	21 28	2 25	16 12	3 52	20 59	1 39	24 23	1 7	24 43	0 43	21 12	0 7	22 59	0 21	21 35	1 29	22 13	2 46	22 17	22 18	18 41		n.a.
S 8	21 24	22 34	1 8	16 20	3 52	21 13	1 34	24 18	1 7	24 44	0 43	21 12	0 7	22 59	0 21	21 35	1 29	22 14	2 46	22 17	22 19	18 40		n.a.
S 9	21 12	22 5	0s14	16 30	3 51	21 26	1 30	24 12	1 8	24 44	0 43	21 11	0 7	22 58	0 21	21 34	1 29	22 14	2 46	22 17	22 19	18 38		n.a.
M10	21 0	19 59	1 37	16 43	3 48	21 38	1 25	24 7	1 8	24 44	0 44	21 11	0 7	22 58	0 21	21 34	1 29	22 15	2 46	22 17	22 20	18 37		n.a.
T 11	20 48	16 29	2 53	16 58	3 43	21 50	1 21	24 1	1 8	24 44	0 44	21 11	0 7	22 58	0 21	21 33	1 29	22 15	2 47	22 17	22 20	18 36		n.a.
W12	20 35	11 57	3 56	17 14	3 36	22 2	1 17	23 55	1 8	24 45	0 44	21 11	0 6	22 58	0 21	21 33	1 29	22 15	2 47	22 17	22 21	18 34		n.a.
T 13	20 22	6 48	4 42	17 32	3 28	22 13	1 12	23 49	1 8	24 45	0 44	21 11	0 6	22 58	0 21	21 32	1 29	22 16	2 47	22 17	22 21	18 33		n.a.
F 14	20 9	1 25	5 9	17 51	3 19	22 23	1 8	23 42	1 8	24 45	0 44	21 10	0 6	22 57	0 21	21 31	1 29	22 16	2 47	22 17	22 22	18 32		n.a.
S 15	19 55	3n54	5 17	18 11	3 8	22 33	1 4	23 35	1 8	24 45	0 44	21 10	0 6	22 57	0 21	21 31	1 29	22 17	2 47	22 18	22 22	18 31		n.a.
S 16	19 41	8 51	5 7	18 31	2 56	22 42	1 0	23 28	1 8	24 45	0 45	21 10	0 6	22 57	0 21	21 30	1 29	22 17	2 47	22 18	22 23	18 29		n.a.
M17	19 27	13 16	4 42	18 52	2 43	22 51	0 55	23 21	1 8	24 45	0 45	21 10	0 6	22 57	0 21	21 30	1 29	22 17	2 47	22 18	22 23	18 28		n.a.
T 18	19 12	16 58	4 3	19 12	2 29	22 59	0 51	23 14	1 8	24 45	0 45	21 10	0 6	22 57	0 21	21 29	1 29	22 18	2 48	22 17	22 24	18 27		n.a.
W19	18 57	19 49	3 13	19 32	2 15	23 6	0 47	23 6	1 8	24 45	0 45	21 10	0 6	22 56	0 21	21 29	1 29	22 18	2 48	22 17	22 24	18 25		n.a.
T 20	18 42	21 42	2 15	19 52	2 0	23 13	0 43	22 58	1 8	24 45	0 45	21 10	0 5	22 56	0 21	21 28	1 29	22 19	2 48	22 17	22 25	18 24		n.a.
F 21	18 26	22 33	1 12	20 11	1 45	23 19	0 39	22 50	1 8	24 46	0 45	21 10	0 5	22 56	0 21	21 28	1 29	22 19	2 48	22 17	22 25	18 23		n.a.
S 22	18 10	22 22	0 7	20 30	1 30	23 25	0 34	22 41	1 8	24 46	0 46	21 10	0 5	22 56	0 21	21 27	1 29	22 19	2 48	22 17	22 26	18 21		n.a.
S 23	17 54	21 9	0n58	20 47	1 14	23 30	0 30	22 33	1 8	24 46	0 46	21 10	0 5	22 56	0 21	21 27	1 29	22 20	2 48	22 17	22 26	18 20		n.a.
M24	17 38	19 1	2 1	21 4	0 59	23 34	0 26	22 24	1 8	24 45	0 46	21 10	0 5	22 56	0 21	21 26	1 29	22 20	2 49	22 17	22 27	18 19		n.a.
T 25	17 21	16 5	2 58	21 19	0 44	23 38	0 22	22 15	1 8	24 45	0 46	21 10	0 5	22 56	0 21	21 26	1 29	22 20	2 49	22 17	22 27	18 17		n.a.
W26	17 4	12 30	3 47	21 33	0 30	23 41	0 18	22 5	1 8	24 45	0 46	21 10	0 5	22 55	0 21	21 25	1 29	22 21	2 49	22 18	22 28	18 16		n.a.
T 27	16 46	8 25	4 27	21 46	0 15	23 43	0 14	21 56	1 8	24 45	0 46	21 10	0 5	22 55	0 21	21 25	1 29	22 21	2 49	22 19	22 28	18 15		n.a.
F 28	16s29	3n58	4n56	21s58	0n 1	23s45	0n11	21s46	1s 8	24s45	0s47	21n10	0s 5	22n55	0n21	21s24	1s29	22s21	2s49	22n19	22n29	18n13		n.a.

Julian Day Number = 657115.5, Delta T = 20h05m49s
Ecliptic obliquity = 24°00'45, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°11'06, Lahiri = -44°04'06 Julian Calendar 1 Feb. 2914 BCE == Greg. Calendar 8 Jan. 2914 BCE

The year -2913 astronomical counting style corresponds to year 2914 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2914 BCE
geocentric

MARCH 2914 BCE (-2913) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 59 29	16♒45'54	13♎30	23♑19	5♑44	0♒39	3♑17	2♊57	10°R37	3♒ 2	25♏37	21°R 0	19♋58	17♌35	n.a.	S 1
S 2	9 3 25	17°44'03	25°52	23°40	6°53	1°24	3°29	2°57	10♊37	3° 4	25°37	20♋57	19°55	17°42	n.a.	S 2
M 3	9 7 22	18°42'10	8♏30	24° 5	8° 2	2° 9	3°41	2°58	10°36	3° 7	25°38	20°55	19°52	17°48	n.a.	M 3
T 4	9 11 19	19°40'16	21°27	24°35	9°11	2°54	3°54	2°58	10°36	3° 9	25°38	20°D55	19°49	17°55	n.a.	T 4
W 5	9 15 15	20°38'20	4♐47	25° 9	10°21	3°39	4° 6	2°59	10°35	3°11	25°39	20°56	19°45	18° 2	n.a.	W 5
T 6	9 19 12	21°36'23	18°30	25°46	11°30	4°24	4°17	2°59	10°35	3°13	25°39	20°57	19°42	18° 8	n.a.	T 6
F 7	9 23 8	22°34'24	2♑39	26°28	12°39	5° 9	4°29	3° 0	10°35	3°15	25°39	20°58	19°39	18°15	n.a.	F 7
S 8	9 27 5	23°32'23	17°13	27°13	13°49	5°53	4°41	3° 1	10°35	3°17	25°40	20°R59	19°36	18°22	n.a.	S 8
S 9	9 31 1	24°30'21	2♒ 8	28° 2	14°58	6°38	4°53	3° 2	10°34	3°20	25°40	20°59	19°33	18°28	n.a.	S 9
M10	9 34 58	25°28'18	17°16	28°54	16° 8	7°23	5° 4	3° 3	10°34	3°22	25°41	20°57	19°30	18°35	n.a.	M10
T 11	9 38 54	26°26'12	2♓30	29°49	17°17	8° 7	5°16	3° 5	10°34	3°24	25°41	20°53	19°26	18°42	n.a.	T 11
W12	9 42 51	27°24'05	17°39	0♒47	18°27	8°52	5°27	3° 6	10°D34	3°26	25°41	20°48	19°23	18°48	n.a.	W12
T 13	9 46 47	28°21'55	2♈33	1°48	19°36	9°36	5°38	3° 8	10°34	3°28	25°41	20°43	19°20	18°55	n.a.	T 13
F 14	9 50 44	29°19'44	17° 5	2°52	20°46	10°20	5°50	3° 9	10°34	3°30	25°42	20°38	19°17	19° 2	n.a.	F 14
S 15	9 54 41	0♓17'31	1♉ 9	3°59	21°56	11° 5	6° 1	3°11	10°34	3°32	25°42	20°33	19°14	19° 8	n.a.	S 15
S 16	9 58 37	1°15'16	14°45	5° 9	23° 6	11°49	6°12	3°13	10°34	3°34	25°42	20°30	19°10	19°15	n.a.	S 16
M17	10 2 34	2°12'59	27°54	6°21	24°16	12°33	6°23	3°15	10°35	3°36	25°42	20°D29	19° 7	19°22	n.a.	M17
T 18	10 6 30	3°10'41	10♊37	7°35	25°26	13°17	6°34	3°16	10°35	3°38	25°42	20°29	19° 4	19°28	n.a.	T 18
W19	10 10 27	4° 8'20	23° 1	8°53	26°36	14° 2	6°44	3°19	10°35	3°40	25°42	20°30	19° 1	19°35	n.a.	W19
T 20	10 14 23	5° 5'58	5♋ 9	10°12	27°46	14°46	6°55	3°21	10°36	3°42	25°42	20°32	18°58	19°42	n.a.	T 20
F 21	10 18 20	6° 3'34	17° 6	11°34	28°56	15°30	7° 5	3°23	10°36	3°44	25°R42	20°R33	18°55	19°48	n.a.	F 21
S 22	10 22 16	7° 1'08	28°57	12°58	0♒ 6	16°13	7°16	3°25	10°37	3°46	25°42	20°32	18°51	19°55	n.a.	S 22
S 23	10 26 13	7°58'40	10♌45	14°24	1°16	16°57	7°26	3°28	10°37	3°48	25°42	20°30	18°48	20° 2	n.a.	S 23
M24	10 30 9	8°56'11	22°33	15°53	2°27	17°41	7°36	3°30	10°38	3°50	25°42	20°26	18°45	20° 8	n.a.	M24
T 25	10 34 6	9°53'41	4♍24	17°24	3°37	18°25	7°47	3°33	10°38	3°52	25°42	20°19	18°42	20°15	n.a.	T 25
W26	10 38 3	10°51'09	16°20	18°57	4°47	19° 9	7°57	3°36	10°39	3°54	25°42	20°11	18°39	20°22	n.a.	W26
T 27	10 41 59	11°48'36	28°23	20°32	5°58	19°52	8° 6	3°39	10°40	3°56	25°42	20° 2	18°36	20°28	n.a.	T 27
F 28	10 45 56	12°46'01	10♎34	22°10	7° 8	20°36	8°16	3°42	10°41	3°58	25°42	19°52	18°32	20°35	n.a.	F 28
S 29	10 49 52	13°43'25	22°54	23°50	8°19	21°19	8°26	3°45	10°42	4° 0	25°41	19°43	18°29	20°42	n.a.	S 29
S 30	10 53 49	14°40'48	5♏25	25°32	9°29	22° 3	8°35	3°48	10°43	4° 1	25°41	19°36	18°26	20°48	n.a.	S 30
M31	10 57 45	15♓38'11	18♏ 9	27♒16	10♒40	22♒46	8♑45	3♊51	10♊43	4♒ 3	25♏41	19♋30	18♋23	20♌55	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16s11	0s41	5n11	22s 9	0s12	23s46	0n 7	21s36	1s 8	24s45	0s47	21n11	0s 4	22n55	0n21	21s24	1s29	22s22	2s49	22n20	22n29	18n12		n.a.
S 2	15 53	5 23	5 13	22 18	0 25	23 47	0 3	21 26	1 8	24 45	0 47	21 11	0 4	22 55	0 21	21 23	1 30	22 22	2 50	22 20	22 30	18 11		n.a.
M 3	15 35	9 58	4 59	22 25	0 38	23 46	0s 1	21 15	1 8	24 45	0 47	21 11	0 4	22 55	0 21	21 23	1 30	22 22	2 50	22 20	22 30	18 9		n.a.
T 4	15 16	14 13	4 31	22 32	0 49	23 46	0 4	21 5	1 8	24 45	0 47	21 11	0 4	22 55	0 21	21 22	1 30	22 22	2 50	22 20	22 31	18 8		n.a.
W 5	14 57	17 53	3 47	22 37	1 1	23 44	0 8	20 54	1 8	24 44	0 48	21 11	0 4	22 55	0 21	21 22	1 30	22 23	2 50	22 20	22 31	18 6		n.a.
T 6	14 38	20 42	2 49	22 40	1 11	23 42	0 12	20 43	1 8	24 44	0 48	21 12	0 4	22 55	0 21	21 21	1 30	22 23	2 50	22 20	22 32	18 5		n.a.
F 7	14 19	22 20	1 39	22 42	1 21	23 39	0 15	20 32	1 8	24 44	0 48	21 12	0 4	22 55	0 21	21 21	1 30	22 23	2 50	22 20	22 32	18 4		n.a.
S 8	14 0	22 32	0 21	22 42	1 31	23 35	0 19	20 20	1 8	24 44	0 48	21 12	0 4	22 55	0 21	21 20	1 30	22 23	2 51	22 20	22 33	18 2		n.a.
S 9	13 40	21 9	1s 1	22 40	1 39	23 31	0 22	20 9	1 8	24 44	0 48	21 12	0 4	22 55	0 21	21 20	1 30	22 24	2 51	22 20	22 33	18 1		n.a.
M10	13 20	18 14	2 19	22 37	1 47	23 26	0 25	19 57	1 8	24 43	0 49	21 13	0 4	22 55	0 21	21 19	1 30	22 24	2 51	22 20	22 33	18 0		n.a.
T 11	13 0	14 2	3 27	22 33	1 55	23 20	0 29	19 45	1 7	24 43	0 49	21 13	0 3	22 55	0 21	21 19	1 30	22 24	2 51	22 21	22 34	17 58		n.a.
W12	12 40	8 59	4 21	22 26	2 2	23 14	0 32	19 33	1 7	24 43	0 49	21 13	0 3	22 55	0 21	21 18	1 30	22 24	2 51	22 21	22 34	17 57		n.a.
T 13	12 19	3 28	4 56	22 18	2 8	23 7	0 35	19 21	1 7	24 43	0 49	21 14	0 3	22 55	0 21	21 18	1 30	22 25	2 51	22 22	22 35	17 55		n.a.
F 14	11 59	2n 6	5 10	22 9	2 13	23 0	0 38	19 9	1 7	24 42	0 50	21 14	0 3	22 55	0 21	21 17	1 30	22 25	2 52	22 23	22 35	17 54		n.a.
S 15	11 38	7 23	5 6	21 57	2 18	22 51	0 41	18 56	1 7	24 42	0 50	21 15	0 3	22 55	0 21	21 17	1 30	22 25	2 52	22 24	22 36	17 52		n.a.
S 16	11 17	12 8	4 44	21 44	2 23	22 43	0 44	18 43	1 7	24 42	0 50	21 15	0 3	22 55	0 21	21 16	1 30	22 25	2 52	22 24	22 36	17 51		n.a.
M17	10 56	16 9	4 7	21 29	2 26	22 33	0 47	18 30	1 7	24 41	0 50	21 16	0 3	22 55	0 21	21 16	1 30	22 25	2 52	22 25	22 37	17 50		n.a.
T 18	10 35	19 17	3 20	21 13	2 29	22 23	0 50	18 17	1 7	24 41	0 50	21 16	0 3	22 55	0 21	21 15	1 30	22 26	2 52	22 24	22 37	17 48		n.a.
W19	10 13	21 26	2 24	20 54	2 32	22 12	0 53	18 4	1 6	24 41	0 51	21 17	0 3	22 55	0 21	21 15	1 30	22 26	2 52	22 24	22 38	17 47		n.a.
T 20	9 52	22 32	1 23	20 34	2 33	22 1	0 56	17 51	1 6	24 40	0 51	21 17	0 2	22 55	0 21	21 15	1 30	22 26	2 53	22 24	22 38	17 45		n.a.
F 21	9 30	22 35	0 19	20 12	2 34	21 49	0 58	17 37	1 6	24 40	0 51	21 18	0 2	22 55	0 21	21 14	1 30	22 26	2 53	22 24	22 39	17 44		n.a.
S 22	9 8	21 36	0n45	19 48	2 35	21 36	1 1	17 24	1 6	24 40	0 51	21 18	0 2	22 55	0 21	21 14	1 30	22 26	2 53	22 24	22 39	17 42		n.a.
S 23	8 47	19 40	1 47	19 22	2 35	21 23	1 3	17 10	1 6	24 39	0 52	21 19	0 2	22 55	0 21	21 13	1 30	22 27	2 53	22 24	22 39	17 41		n.a.
M24	8 25	16 54	2 44	18 54	2 34	21 9	1 6	16 56	1 6	24 39	0 52	21 19	0 2	22 55	0 21	21 13	1 30	22 27	2 53	22 25	22 40	17 39		n.a.
T 25	8 2	13 26	3 34	18 24	2 33	20 55	1 8	16 42	1 5	24 39	0 52	21 20	0 2	22 55	0 21	21 12	1 30	22 27	2 53	22 26	22 40	17 38		n.a.
W26	7 40	9 25	4 15	17 53	2 31	20 40	1 10	16 28	1 5	24 38	0 52	21 21	0 2	22 55	0 21	21 12	1 30	22 27	2 54	22 27	22 41	17 36		n.a.
T 27	7 18	4 59	4 45	17 19	2 28	20 24	1 12	16 14	1 5	24 38	0 53	21 21	0 2	22 55	0 21	21 12	1 30	22 27	2 54	22 29	22 41	17 35		n.a.
F 28	6 55	0 20	5 2	16 44	2 25	20 8	1 15	15 59	1 5	24 38	0 53	21 22	0 2	22 55	0 21	21 11	1 30	22 27	2 54	22 30	22 42	17 33		n.a.
S 29	6 33	4s24	5 5	16 7	2 22	19 51	1 17	15 45	1 5	24 37	0 53	21 23	0 2	22 56	0 21	21 11	1 30	22 27	2 54	22 31	22 42	17 32		n.a.
S 30	6 10	9 1	4 54	15 28	2 17	19 34	1 19	15 30	1 4	24 37	0 53	21 23	0 1	22 56	0 21	21 10	1 30	22 27	2 54	22 33	22 43	17 31		n.a.
M31	5s48	13s21	4n29	14s47	2s12	19s16	1s20	15s16	1s 4	24s36	0s54	21n24	0s 1	22n56	0n21	21s10	1s30	22s28	2s54	22n33	22n43	17n29		n.a.

Julian Day Number = 657143.5, Delta T = 20h05m47s
Ecliptic obliquity = 24°00'45, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°11'02, Lahiri = -44°04'02 Julian Calendar 1 March 2914 BCE == Greg. Calendar 5 Feb. 2914 BCE

The year -2913 astronomical counting style corresponds to year 2914 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2914 BCE
geocentric

APRIL 2914 BCE (-2913) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 1 42	16♓35'32	1♐ 8	29♒ 2	11♒51	23♒30	8♉54	3♊54	10♊44	4♒ 5	25°R41	19°R27	18♋20	21♌ 2	n.a.	T 1
W 2	11 5 38	17°32'52	14°25	0♓50	13° 1	24°13	9° 3	3°58	10°46	4° 7	25♏40	19°D26	18°16	21° 8	n.a.	W 2
T 3	11 9 35	18°30'12	28° 1	2°41	14°12	24°56	9°12	4° 1	10°47	4° 9	25°40	19♋26	18°13	21°15	n.a.	T 3
F 4	11 13 32	19°27'31	11♉59	4°33	15°23	25°40	9°21	4° 5	10°48	4°10	25°40	19°R27	18°10	21°22	n.a.	F 4
S 5	11 17 28	20°24'49	26°18	6°28	16°34	26°23	9°30	4° 9	10°49	4°12	25°39	19°27	18° 7	21°28	n.a.	S 5
S 6	11 21 25	21°22'06	10♒58	8°25	17°45	27° 6	9°39	4°12	10°50	4°14	25°39	19°25	18° 4	21°35	n.a.	S 6
M 7	11 25 21	22°19'22	25°53	10°24	18°56	27°49	9°47	4°16	10°52	4°15	25°38	19°21	18° 1	21°42	n.a.	M 7
T 8	11 29 18	23°16'38	10♓57	12°24	20° 7	28°32	9°56	4°20	10°53	4°17	25°38	19°14	17°57	21°48	n.a.	T 8
W 9	11 33 14	24°13'52	26° 0	14°27	21°18	29°15	10° 4	4°24	10°55	4°19	25°37	19° 6	17°54	21°55	n.a.	W 9
T 10	11 37 11	25°11'06	10♈53	16°31	22°29	29°58	10°12	4°28	10°56	4°20	25°37	18°56	17°51	22° 2	n.a.	T 10
F 11	11 41 7	26° 8'18	25°27	18°37	23°40	0♓41	10°20	4°32	10°57	4°22	25°36	18°47	17°48	22° 9	n.a.	F 11
S 12	11 45 4	27° 5'30	9♉36	20°45	24°51	1°23	10°28	4°37	10°59	4°23	25°36	18°38	17°45	22°15	n.a.	S 12
S 13	11 49 1	28° 2'41	23°17	22°53	26° 2	2° 6	10°36	4°41	11° 1	4°25	25°35	18°31	17°42	22°22	n.a.	S 13
M14	11 52 57	28°59'50	6♊29	25° 3	27°13	2°49	10°44	4°46	11° 2	4°26	25°35	18°27	17°38	22°29	n.a.	M14
T 15	11 56 54	29°56'59	19°16	27°14	28°25	3°31	10°51	4°50	11° 4	4°28	25°34	18°25	17°35	22°35	n.a.	T 15
W16	12 0 50	0♈54'07	1♋40	29°25	29°36	4°14	10°58	4°55	11° 6	4°29	25°33	18°D25	17°32	22°42	n.a.	W16
T 17	12 4 47	1°51'13	13°48	1♈36	0♓47	4°56	11° 6	4°59	11° 8	4°31	25°33	18°R25	17°29	22°49	n.a.	T 17
F 18	12 8 43	2°48'19	25°44	3°48	1°59	5°39	11°13	5° 4	11°10	4°32	25°32	18°25	17°26	22°55	n.a.	F 18
S 19	12 12 40	3°45'24	7♌33	5°59	3°10	6°21	11°20	5° 9	11°11	4°33	25°31	18°23	17°22	23° 2	n.a.	S 19
S 20	12 16 36	4°42'28	19°21	8°10	4°22	7° 3	11°26	5°14	11°13	4°35	25°30	18°20	17°19	23° 9	n.a.	S 20
M21	12 20 33	5°39'32	1♍12	10°20	5°33	7°46	11°33	5°19	11°15	4°36	25°30	18°13	17°16	23°15	n.a.	M21
T 22	12 24 30	6°36'34	13° 8	12°29	6°45	8°28	11°39	5°24	11°17	4°37	25°29	18° 4	17°13	23°22	n.a.	T 22
W23	12 28 26	7°33'36	25°12	14°36	7°56	9°10	11°46	5°29	11°19	4°39	25°28	17°53	17°10	23°29	n.a.	W23
T 24	12 32 23	8°30'38	7♎26	16°43	9° 8	9°52	11°52	5°34	11°22	4°40	25°27	17°41	17° 7	23°35	n.a.	T 24
F 25	12 36 19	9°27'39	19°50	18°48	10°19	10°34	11°58	5°39	11°24	4°41	25°26	17°28	17° 3	23°42	n.a.	F 25
S 26	12 40 16	10°24'40	2♏25	20°51	11°31	11°16	12° 3	5°45	11°26	4°42	25°25	17°15	17° 0	23°49	n.a.	S 26
S 27	12 44 12	11°21'40	15°12	22°52	12°43	11°58	12° 9	5°50	11°28	4°43	25°24	17° 5	16°57	23°55	n.a.	S 27
M28	12 48 9	12°18'41	28°10	24°51	13°55	12°40	12°15	5°55	11°30	4°44	25°24	16°57	16°54	24° 2	n.a.	M28
T 29	12 52 6	13°15'41	11♐20	26°49	15° 6	13°21	12°20	6° 1	11°33	4°46	25°23	16°52	16°51	24° 9	n.a.	T 29
W30	12 56 2	14♈12'42	24♐43	28♈44	16♓18	14♓ 3	12♉25	6♊ 6	11♊35	4♒47	25♏22	16♋49	16♋47	24♌15	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s25	17s 9	3n49	14s 4	2s 7	18s58	1s22	15s 1	1s 4	24s36	0s54	21n25	0s 1	22n56	0n21	21s10	1s30	22s28	2s55	22n34	22n43	17n28		n.a.
W 2	5 2	20 10	2 56	13 19	2 1	18 39	1 24	14 46	1 4	24 36	0 54	21 26	0 1	22 56	0 21	21 9	1 31	22 28	2 55	22 34	22 44	17 26		n.a.
T 3	4 39	22 8	1 52	12 32	1 54	18 19	1 26	14 31	1 3	24 35	0 54	21 26	0 1	22 56	0 21	21 9	1 31	22 28	2 55	22 34	22 44	17 24		n.a.
F 4	4 16	22 48	0 40	11 44	1 47	18 0	1 27	14 16	1 3	24 35	0 55	21 27	0 1	22 56	0 21	21 8	1 31	22 28	2 55	22 34	22 45	17 23		n.a.
S 5	3 53	22 0	0s37	10 53	1 40	17 39	1 29	14 0	1 3	24 34	0 55	21 28	0 1	22 57	0 21	21 8	1 31	22 28	2 55	22 34	22 45	17 21		n.a.
S 6	3 30	19 42	1 52	10 1	1 32	17 18	1 30	13 45	1 3	24 34	0 55	21 29	0 1	22 57	0 21	21 8	1 31	22 28	2 55	22 34	22 46	17 20		n.a.
M 7	3 7	16 2	3 2	9 7	1 23	16 57	1 32	13 30	1 2	24 34	0 55	21 30	0 1	22 57	0 21	21 7	1 31	22 28	2 56	22 35	22 46	17 18		n.a.
T 8	2 44	11 18	3 59	8 12	1 14	16 35	1 33	13 14	1 2	24 33	0 56	21 30	0 1	22 57	0 21	21 7	1 31	22 28	2 56	22 36	22 47	17 17		n.a.
W 9	2 21	5 53	4 39	7 15	1 5	16 13	1 34	12 58	1 2	24 33	0 56	21 31	0 1	22 57	0 21	21 7	1 31	22 28	2 56	22 37	22 47	17 15		n.a.
T 10	1 57	0 11	5 0	6 17	0 55	15 51	1 35	12 43	1 2	24 33	0 56	21 32	0 0	22 58	0 21	21 6	1 31	22 28	2 56	22 38	22 47	17 14		n.a.
F 11	1 34	5n25	5 1	5 18	0 45	15 28	1 36	12 27	1 1	24 32	0 56	21 33	0 0	22 58	0 21	21 6	1 31	22 28	2 56	22 40	22 48	17 12		n.a.
S 12	1 11	10 34	4 43	4 17	0 35	15 4	1 37	12 11	1 1	24 32	0 57	21 34	0 0	22 58	0 21	21 6	1 31	22 28	2 56	22 41	22 48	17 11		n.a.
S 13	0 48	15 1	4 10	3 16	0 25	14 40	1 38	11 55	1 1	24 31	0 57	21 35	0 0	22 58	0 21	21 5	1 31	22 28	2 57	22 42	22 49	17 9		n.a.
M14	0 24	18 34	3 24	2 14	0 14	14 16	1 39	11 39	1 0	24 31	0 57	21 36	0 0	22 58	0 21	21 5	1 31	22 28	2 57	22 42	22 49	17 8		n.a.
T 15	0 1	21 6	2 29	1 11	0 4	13 51	1 39	11 23	1 0	24 31	0 58	21 37	0n 0	22 59	0 21	21 5	1 31	22 28	2 57	22 43	22 50	17 6		n.a.
W16	0n22	22 32	1 28	0 8	0n 7	13 26	1 40	11 7	1 0	24 30	0 58	21 38	0 0	22 59	0 21	21 4	1 31	22 28	2 57	22 43	22 50	17 4		n.a.
T 17	0 45	22 52	0 25	0n55	0 17	13 1	1 41	10 51	1 0	24 30	0 58	21 39	0 0	22 59	0 21	21 4	1 31	22 28	2 57	22 43	22 50	17 3		n.a.
F 18	1 8	22 8	0n39	1 58	0 28	12 35	1 41	10 35	0 59	24 30	0 58	21 40	0 0	22 59	0 21	21 4	1 31	22 28	2 57	22 43	22 51	17 1		n.a.
S 19	1 32	20 26	1 40	3 0	0 38	12 9	1 41	10 18	0 59	24 29	0 59	21 41	0 0	23 0	0 21	21 3	1 31	22 28	2 58	22 43	22 51	17 0		n.a.
S 20	1 55	17 50	2 36	4 2	0 47	11 43	1 42	10 2	0 59	24 29	0 59	21 42	0 0	23 0	0 21	21 3	1 31	22 28	2 58	22 43	22 52	16 58		n.a.
M21	2 18	14 30	3 26	5 3	0 57	11 16	1 42	9 45	0 58	24 29	0 59	21 43	0 1	23 0	0 21	21 3	1 31	22 28	2 58	22 44	22 52	16 56		n.a.
T 22	2 41	10 34	4 7	6 3	1 6	10 49	1 42	9 29	0 58	24 29	1 0	21 44	0 1	23 1	0 20	21 3	1 32	22 28	2 58	22 46	22 52	16 55		n.a.
W23	3 4	6 11	4 38	7 1	1 14	10 22	1 42	9 12	0 58	24 28	1 0	21 45	0 1	23 1	0 20	21 2	1 32	22 28	2 58	22 47	22 53	16 53		n.a.
T 24	3 27	1 30	4 56	7 59	1 22	9 54	1 42	8 56	0 57	24 28	1 0	21 46	0 1	23 1	0 20	21 2	1 32	22 28	2 58	22 49	22 53	16 52		n.a.
F 25	3 50	3s19	5 0	8 55	1 30	9 27	1 42	8 39	0 57	24 28	1 0	21 47	0 1	23 1	0 20	21 2	1 32	22 28	2 58	22 51	22 54	16 50		n.a.
S 26	4 13	8 4	4 50	9 49	1 36	8 59	1 42	8 23	0 57	24 28	1 1	21 48	0 1	23 2	0 20	21 2	1 32	22 28	2 59	22 52	22 54	16 48		n.a.
S 27	4 36	12 33	4 26	10 41	1 43	8 30	1 42	8 6	0 56	24 27	1 1	21 49	0 1	23 2	0 20	21 1	1 32	22 28	2 59	22 54	22 55	16 47		n.a.
M28	4 59	16 32	3 47	11 31	1 48	8 2	1 41	7 49	0 56	24 27	1 1	21 50	0 1	23 2	0 20	21 1	1 32	22 27	2 59	22 55	22 55	16 45		n.a.
T 29	5 21	19 47	2 56	12 20	1 53	7 33	1 41	7 33	0 55	24 27	1 2	21 51	0 1	23 3	0 20	21 1	1 32	22 27	2 59	22 55	22 55	16 44		n.a.
W30	5n44	22s 0	1n54	13n 6	1n58	7s 4	1s41	7s16	0s55	24s27	1s 2	21n52	0n 1	23n 3	0n20	21s 1	1s32	22s27	2s59	22n56	22n56	16n42		n.a.

Julian Day Number = 657174.5, Delta T = 20h05m44s
Ecliptic obliquity = 24°00'46, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°10'58, Lahiri = -44°03'58 Julian Calendar 1 Apr. 2914 BCE == Greg. Calendar 8 March 2914 BCE

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ASTRODIENST EPHEMERIS for the year 2914 BCE
geocentric

MAY 2914 BCE (-2913) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	12 59 59	15♈ 9'42	8♉20	0♉37	17♓30	14♓45	12♉30	6♊12	11♊38	4♒48	25°R21	16°R48	16♋44	24♌22	n.a.	T 1
F 2	13 3 55	16° 6'43	22°12	2°28	18°42	15°26	12°35	6°18	11°40	4°49	25♏20	16♋48	16°41	24°29	n.a.	F 2
S 3	13 7 52	17° 3'44	6♒20	4°17	19°54	16° 8	12°40	6°23	11°43	4°50	25°19	16°48	16°38	24°35	n.a.	S 3
S 4	13 11 48	18° 0'45	20°43	6° 4	21° 6	16°49	12°44	6°29	11°45	4°51	25°18	16°45	16°35	24°42	n.a.	S 4
M 5	13 15 45	18°57'46	5♓19	7°49	22°18	17°31	12°48	6°35	11°48	4°51	25°16	16°41	16°32	24°49	n.a.	M 5
T 6	13 19 41	19°54'47	20° 2	9°31	23°30	18°12	12°53	6°41	11°50	4°52	25°15	16°33	16°28	24°55	n.a.	T 6
W 7	13 23 38	20°51'49	4♈46	11°11	24°42	18°54	12°56	6°47	11°53	4°53	25°14	16°23	16°25	25° 2	n.a.	W 7
T 8	13 27 35	21°48'50	19°24	12°49	25°54	19°35	13° 0	6°53	11°56	4°54	25°13	16°12	16°22	25° 9	n.a.	T 8
F 9	13 31 31	22°45'52	3♉46	14°25	27° 7	20°16	13° 4	6°59	11°58	4°55	25°12	16° 1	16°19	25°15	n.a.	F 9
S 10	13 35 28	23°42'54	17°48	15°58	28°19	20°57	13° 7	7° 5	12° 1	4°56	25°11	15°51	16°16	25°22	n.a.	S 10
S 11	13 39 24	24°39'56	1♊26	17°29	29°31	21°38	13°10	7°12	12° 4	4°56	25°10	15°43	16°13	25°29	n.a.	S 11
M12	13 43 21	25°36'58	14°38	18°58	0♈43	22°19	13°14	7°18	12° 7	4°57	25° 9	15°37	16° 9	25°35	n.a.	M12
T 13	13 47 17	26°34'00	27°25	20°25	1°56	23° 0	13°16	7°24	12°10	4°58	25° 7	15°34	16° 6	25°42	n.a.	T 13
W14	13 51 14	27°31'02	9♋51	21°49	3° 8	23°41	13°19	7°31	12°12	4°58	25° 6	15°33	16° 3	25°49	n.a.	W14
T 15	13 55 11	28°28'04	21°59	23°11	4°20	24°22	13°22	7°37	12°15	4°59	25° 5	15°D33	16° 0	25°55	n.a.	T 15
F 16	13 59 7	29°25'06	3♌57	24°30	5°33	25° 3	13°24	7°43	12°18	4°59	25° 4	15°R33	15°57	26° 2	n.a.	F 16
S 17	14 3 4	0♉22'08	15°47	25°47	6°45	25°43	13°26	7°50	12°21	5° 0	25° 2	15°32	15°53	26° 9	n.a.	S 17
S 18	14 7 0	1°19'11	27°37	27° 2	7°58	26°24	13°28	7°57	12°24	5° 0	25° 1	15°29	15°50	26°15	n.a.	S 18
M19	14 10 57	2°16'13	9♍31	28°14	9°10	27° 5	13°30	8° 3	12°27	5° 1	25° 0	15°24	15°47	26°22	n.a.	M19
T 20	14 14 53	3°13'16	21°32	29°23	10°23	27°45	13°31	8°10	12°30	5° 1	24°59	15°16	15°44	26°29	n.a.	T 20
W21	14 18 50	4°10'19	3♎44	0♊30	11°35	28°26	13°33	8°16	12°34	5° 2	24°57	15° 6	15°41	26°36	n.a.	W21
T 22	14 22 47	5° 7'22	16° 9	1°34	12°48	29° 6	13°34	8°23	12°37	5° 2	24°56	14°55	15°38	26°42	n.a.	T 22
F 23	14 26 43	6° 4'26	28°48	2°35	14° 1	29°46	13°35	8°30	12°40	5° 3	24°55	14°43	15°34	26°49	n.a.	F 23
S 24	14 30 40	7° 1'31	11♏41	3°33	15°14	0♈27	13°36	8°37	12°43	5° 3	24°53	14°32	15°31	26°56	n.a.	S 24
S 25	14 34 36	7°58'36	24°47	4°28	16°26	1° 7	13°36	8°44	12°46	5° 3	24°52	14°23	15°28	27° 2	n.a.	S 25
M26	14 38 33	8°55'42	8♐ 6	5°19	17°39	1°47	13°37	8°50	12°49	5° 3	24°51	14°16	15°25	27° 9	n.a.	M26
T 27	14 42 29	9°52'49	21°36	6° 8	18°52	2°27	13°37	8°57	12°53	5° 4	24°49	14°11	15°22	27°16	n.a.	T 27
W28	14 46 26	10°49'57	5♑15	6°53	20° 5	3° 7	13°R37	9° 4	12°56	5° 4	24°48	14° 9	15°18	27°22	n.a.	W28
T 29	14 50 23	11°47'05	19° 4	7°34	21°18	3°47	13°37	9°11	12°59	5° 4	24°47	14°D 9	15°15	27°29	n.a.	T 29
F 30	14 54 19	12°44'15	3♒ 1	8°11	22°31	4°27	13°36	9°18	13° 3	5° 4	24°45	14°10	15°12	27°36	n.a.	F 30
S 31	14 58 16	13♉41'26	17♒ 6	8♊45	23♈44	5♈ 7	13♉36	9♊25	13♊ 6	5♒ 4	24♏44	14°R10	15♋ 9	27♌42	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	6n 7	23s 0	0n45	13n51	2n 1	6s35	1s40	6s59	0s55	24s27	1s 2	21n53	0n 1	23n 3	0n20	21s 1	1s32	22s27	2s59	22n56	22n56	16n40			n.a.
F 2	6 29	22 36	0s29	14 33	2 4	6 6	1 39	6 42	0 54	24 26	1 3	21 54	0 2	23 4	0 20	21 0	1 32	22 27	2 59	22 56	22 57	16 39			n.a.
S 3	6 51	20 46	1 41	15 14	2 7	5 36	1 39	6 25	0 54	24 26	1 3	21 55	0 2	23 4	0 20	21 0	1 32	22 27	3 0	22 56	22 57	16 37			n.a.
S 4	7 14	17 35	2 49	15 52	2 8	5 6	1 38	6 8	0 53	24 26	1 3	21 56	0 2	23 4	0 20	21 0	1 32	22 27	3 0	22 56	22 57	16 35			n.a.
M 5	7 36	13 17	3 47	16 29	2 9	4 37	1 37	5 51	0 53	24 26	1 4	21 57	0 2	23 5	0 20	21 0	1 32	22 27	3 0	22 57	22 58	16 34			n.a.
T 6	7 58	8 9	4 29	17 3	2 10	4 7	1 36	5 35	0 53	24 26	1 4	21 59	0 2	23 5	0 20	21 0	1 32	22 27	3 0	22 58	22 58	16 32			n.a.
W 7	8 20	2 33	4 55	17 35	2 9	3 37	1 36	5 18	0 52	24 26	1 4	22 0	0 2	23 5	0 20	20 59	1 32	22 26	3 0	22 59	22 59	16 30			n.a.
T 8	8 42	3n 9	5 0	18 5	2 8	3 6	1 35	5 1	0 52	24 26	1 5	22 1	0 2	23 6	0 20	20 59	1 32	22 26	3 0	23 0	22 59	16 29			n.a.
F 9	9 4	8 35	4 47	18 33	2 7	2 36	1 34	4 44	0 51	24 26	1 5	22 2	0 2	23 6	0 20	20 59	1 32	22 26	3 0	23 2	22 59	16 27			n.a.
S 10	9 25	13 28	4 16	19 0	2 5	2 6	1 32	4 27	0 51	24 26	1 5	22 3	0 2	23 7	0 20	20 59	1 33	22 26	3 1	23 3	23 0	16 25			n.a.
S 11	9 47	17 30	3 31	19 24	2 2	1 35	1 31	4 10	0 51	24 26	1 6	22 4	0 2	23 7	0 20	20 59	1 33	22 26	3 1	23 4	23 0	16 24			n.a.
M12	10 8	20 31	2 36	19 46	1 58	1 5	1 30	3 53	0 50	24 26	1 6	22 5	0 2	23 7	0 20	20 59	1 33	22 26	3 1	23 4	23 1	16 22			n.a.
T 13	10 29	22 25	1 35	20 7	1 54	0 34	1 29	3 36	0 50	24 26	1 6	22 7	0 3	23 8	0 20	20 59	1 33	22 25	3 1	23 5	23 1	16 20			n.a.
W14	10 50	23 8	0 30	20 25	1 50	0 3	1 27	3 19	0 49	24 26	1 7	22 8	0 3	23 8	0 20	20 59	1 33	22 25	3 1	23 5	23 1	16 18			n.a.
T 15	11 11	22 44	0n34	20 42	1 45	0n27	1 26	3 2	0 49	24 26	1 7	22 9	0 3	23 8	0 20	20 59	1 33	22 25	3 1	23 5	23 2	16 17			n.a.
F 16	11 32	21 17	1 36	20 57	1 39	0 58	1 24	2 45	0 48	24 26	1 7	22 10	0 3	23 9	0 20	20 58	1 33	22 25	3 1	23 5	23 2	16 15			n.a.
S 17	11 52	18 55	2 33	21 10	1 33	1 29	1 23	2 28	0 48	24 26	1 8	22 11	0 3	23 9	0 20	20 58	1 33	22 25	3 2	23 5	23 2	16 13			n.a.
S 18	12 13	15 46	3 24	21 21	1 26	1 59	1 21	2 11	0 47	24 26	1 8	22 12	0 3	23 10	0 20	20 58	1 33	22 24	3 2	23 5	23 3	16 12			n.a.
M19	12 33	11 58	4 6	21 31	1 18	2 30	1 20	1 54	0 47	24 26	1 8	22 14	0 3	23 10	0 20	20 58	1 33	22 24	3 2	23 6	23 3	16 10			n.a.
T 20	12 53	7 39	4 37	21 39	1 10	3 1	1 18	1 37	0 46	24 27	1 9	22 15	0 3	23 10	0 20	20 58	1 33	22 24	3 2	23 7	23 4	16 8			n.a.
W21	13 13	3 0	4 56	21 45	1 2	3 31	1 16	1 20	0 46	24 27	1 9	22 16	0 3	23 11	0 20	20 58	1 33	22 24	3 2	23 8	23 4	16 6			n.a.
T 22	13 32	1s52	5 2	21 50	0 53	4 2	1 15	1 4	0 46	24 27	1 9	22 17	0 3	23 11	0 20	20 58	1 33	22 24	3 2	23 9	23 4	16 5			n.a.
F 23	13 52	6 45	4 53	21 53	0 43	4 32	1 13	0 47	0 45	24 27	1 10	22 18	0 3	23 12	0 20	20 58	1 33	22 23	3 2	23 11	23 5	16 3			n.a.
S 24	14 11	11 26	4 29	21 55	0 33	5 3	1 11	0 30	0 45	24 28	1 10	22 19	0 3	23 12	0 20	20 58	1 33	22 23	3 2	23 12	23 5	16 1			n.a.
S 25	14 30	15 41	3 51	21 55	0 23	5 33	1 9	0 13	0 44	24 28	1 10	22 21	0 4	23 13	0 20	20 58	1 33	22 23	3 2	23 13	23 5	16 0			n.a.
M26	14 49	19 14	3 0	21 54	0 12	6 4	1 7	0n 4	0 44	24 28	1 11	22 22	0 4	23 13	0 20	20 58	1 34	22 23	3 3	23 14	23 6	15 58			n.a.
T 27	15 7	21 47	1 57	21 51	0 1	6 34	1 5	0 20	0 43	24 28	1 11	22 23	0 4	23 13	0 20	20 58	1 34	22 23	3 3	23 14	23 6	15 56			n.a.
W28	15 26	23 7	0 47	21 48	0s11	7 4	1 3	0 37	0 43	24 29	1 11	22 24	0 4	23 14	0 20	20 58	1 34	22 22	3 3	23 14	23 7	15 54			n.a.
T 29	15 44	23 3	0s26	21 42	0 24	7 34	1 1	0 54	0 42	24 29	1 12	22 25	0 4	23 14	0 20	20 58	1 34	22 22	3 3	23 14	23 7	15 52			n.a.
F 30	16 2	21 33	1 39	21 36	0 36	8 3	0 59	1 11	0 42	24 29	1 12	22 27	0 4	23 15	0 20	20 58	1 34	22 22	3 3	23 14	23 7	15 51			n.a.
S 31	16n19	18s43	2s47	21n29	0s49	8n33	0s57	1n27	0s41	24s30	1s12	22n28	0n 4	23n15	0n20	20s58	1s34	22s22	3s 3	23n14	23n 8	15n49			n.a.

Julian Day Number = 657204.5, Delta T = 20h05m42s
Ecliptic obliquity = 24°00'46, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°10'54, Lahiri = -44°03'54 Julian Calendar 1 May 2914 BCE == Greg. Calendar 7 Apr. 2914 BCE

The year -2913 astronomical counting style corresponds to year 2914 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2914 BCE
geocentric

JUNE 2914 BCE (-2913) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 2 12	14♉38'39	1♓19	9♊14	24♈57	5♈47	13°R35	9♊32	13♊ 9	5♒ 4	24°R42	14°R 9	15♋ 6	27♌49	n.a.	S 1
M 2	15 6 9	15°35'52	15°37	9°39	26°10	6°26	13♋34	9°40	13°13	5°R 4	24♏41	14♋ 6	15° 3	27°56	n.a.	M 2
T 3	15 10 5	16°33'07	29°57	10° 0	27°23	7° 6	13°33	9°47	13°16	5° 4	24°40	14° 0	14°59	28° 2	n.a.	T 3
W 4	15 14 2	17°30'22	14♈16	10°16	28°36	7°46	13°31	9°54	13°20	5° 4	24°38	13°53	14°56	28° 9	n.a.	W 4
T 5	15 17 59	18°27'39	28°28	10°27	29°49	8°25	13°30	10° 1	13°23	5° 4	24°37	13°44	14°53	28°16	n.a.	T 5
F 6	15 21 55	19°24'57	12♉29	10°34	1♉ 2	9° 5	13°28	10° 8	13°27	5° 4	24°35	13°35	14°50	28°22	n.a.	F 6
S 7	15 25 52	20°22'17	26°12	10°R35	2°16	9°44	13°26	10°16	13°30	5° 4	24°34	13°27	14°47	28°29	n.a.	S 7
S 8	15 29 48	21°19'37	9♊37	10°32	3°29	10°24	13°24	10°23	13°34	5° 4	24°33	13°21	14°44	28°36	n.a.	S 8
M 9	15 33 45	22°16'59	22°40	10°23	4°42	11° 3	13°22	10°30	13°37	5° 3	24°31	13°17	14°40	28°42	n.a.	M 9
T 10	15 37 41	23°14'21	5♋22	10° 9	5°56	11°42	13°19	10°38	13°41	5° 3	24°30	13°15	14°37	28°49	n.a.	T 10
W11	15 41 38	24°11'45	17°46	9°50	7° 9	12°21	13°17	10°45	13°44	5° 3	24°28	13°D15	14°34	28°56	n.a.	W11
T 12	15 45 35	25° 9'09	29°55	9°26	8°22	13° 1	13°14	10°52	13°48	5° 3	24°27	13°16	14°31	29° 3	n.a.	T 12
F 13	15 49 31	26° 6'35	11♌53	8°57	9°36	13°40	13°11	11° 0	13°52	5° 2	24°25	13°17	14°28	29° 9	n.a.	F 13
S 14	15 53 28	27° 4'01	23°45	8°24	10°49	14°19	13° 7	11° 7	13°55	5° 2	24°24	13°R18	14°24	29°16	n.a.	S 14
S 15	15 57 24	28° 1'29	5♍36	7°46	12° 3	14°58	13° 4	11°15	13°59	5° 1	24°23	13°18	14°21	29°23	n.a.	S 15
M16	16 1 21	28°58'57	17°31	7° 5	13°17	15°36	13° 0	11°22	14° 3	5° 1	24°21	13°16	14°18	29°29	n.a.	M16
T 17	16 5 17	29°56'27	29°35	6°21	14°30	16°15	12°57	11°29	14° 6	5° 1	24°20	13°12	14°15	29°36	n.a.	T 17
W18	16 9 14	0♊53'58	11♎52	5°35	15°44	16°54	12°53	11°37	14°10	5° 0	24°18	13° 7	14°12	29°43	n.a.	W18
T 19	16 13 10	1°51'30	24°24	4°46	16°57	17°33	12°48	11°44	14°14	4°59	24°17	13° 0	14° 9	29°49	n.a.	T 19
F 20	16 17 7	2°49'03	7♏15	3°58	18°11	18°11	12°44	11°52	14°17	4°59	24°16	12°53	14° 5	29°56	n.a.	F 20
S 21	16 21 4	3°46'38	20°24	3° 9	19°25	18°50	12°40	11°59	14°21	4°58	24°14	12°47	14° 2	0♍ 3	n.a.	S 21
S 22	16 25 0	4°44'14	3♐50	2°22	20°39	19°28	12°35	12° 7	14°25	4°58	24°13	12°41	13°59	0° 9	n.a.	S 22
M23	16 28 57	5°41'52	17°32	1°36	21°53	20° 7	12°30	12°14	14°28	4°57	24°11	12°38	13°56	0°16	n.a.	M23
T 24	16 32 53	6°39'31	1♑27	0°54	23° 6	20°45	12°25	12°22	14°32	4°56	24°10	12°35	13°53	0°23	n.a.	T 24
W25	16 36 50	7°37'12	15°30	0°16	24°20	21°23	12°20	12°30	14°36	4°56	24° 9	12°D35	13°50	0°29	n.a.	W25
T 26	16 40 46	8°34'55	29°41	29♉42	25°34	22° 1	12°15	12°37	14°39	4°55	24° 7	12°36	13°46	0°36	n.a.	T 26
F 27	16 44 43	9°32'40	13♒54	29°14	26°48	22°40	12° 9	12°45	14°43	4°54	24° 6	12°37	13°43	0°43	n.a.	F 27
S 28	16 48 39	10°30'27	28° 8	28°51	28° 2	23°18	12° 4	12°52	14°47	4°53	24° 5	12°38	13°40	0°50	n.a.	S 28
S 29	16 52 36	11°28'16	12♓20	28°36	29°16	23°56	11°58	13° 0	14°51	4°53	24° 3	12°R39	13°37	0°56	n.a.	S 29
M30	16 56 33	12♊26'06	26♓28	28♉27	0♊30	24♈34	11♋52	13♊ 7	14♊54	4♒52	24♏ 2	12♋38	13♋34	1♍ 3	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n37	14s45	3s44	21n20	1s 2	9n 2	0s55	1n44	0s40	24s30	1s13	22n29	0n 4	23n16	0n20	20s58	1s34	22s21	3s 3	23n14	23n 8	15n47		n.a.
M 2	16 54	9 55	4 29	21 11	1 16	9 32	0 52	2 0	0 40	24 31	1 13	22 30	0 4	23 16	0 20	20 58	1 34	22 21	3 3	23 15	23 8	15 45		n.a.
T 3	17 11	4 32	4 56	21 0	1 30	10 1	0 50	2 17	0 39	24 31	1 13	22 31	0 4	23 16	0 20	20 58	1 34	22 21	3 3	23 15	23 9	15 44		n.a.
W 4	17 28	1n 5	5 5	20 49	1 44	10 29	0 48	2 33	0 39	24 32	1 14	22 32	0 4	23 17	0 20	20 58	1 34	22 21	3 4	23 16	23 9	15 42		n.a.
T 5	17 44	6 36	4 55	20 37	1 58	10 58	0 46	2 50	0 38	24 32	1 14	22 34	0 5	23 17	0 20	20 59	1 34	22 20	3 4	23 17	23 10	15 40		n.a.
F 6	18 0	11 42	4 28	20 24	2 12	11 26	0 43	3 6	0 38	24 33	1 14	22 35	0 5	23 18	0 20	20 59	1 34	22 20	3 4	23 18	23 10	15 38		n.a.
S 7	18 16	16 7	3 45	20 10	2 26	11 54	0 41	3 23	0 37	24 33	1 15	22 36	0 5	23 18	0 20	20 59	1 34	22 20	3 4	23 19	23 10	15 36		n.a.
S 8	18 31	19 37	2 51	19 56	2 39	12 22	0 39	3 39	0 37	24 34	1 15	22 37	0 5	23 19	0 20	20 59	1 34	22 19	3 4	23 19	23 11	15 35		n.a.
M 9	18 47	22 0	1 49	19 41	2 53	12 50	0 36	3 55	0 36	24 34	1 15	22 38	0 5	23 19	0 20	20 59	1 34	22 19	3 4	23 20	23 11	15 33		n.a.
T 10	19 2	23 12	0 42	19 26	3 6	13 17	0 34	4 11	0 36	24 35	1 16	22 39	0 5	23 20	0 20	20 59	1 34	22 19	3 4	23 20	23 11	15 31		n.a.
W11	19 16	23 12	0n24	19 11	3 19	13 44	0 31	4 28	0 35	24 36	1 16	22 41	0 5	23 20	0 20	20 59	1 35	22 19	3 4	23 20	23 12	15 29		n.a.
T 12	19 31	22 6	1 29	18 55	3 31	14 11	0 29	4 44	0 34	24 36	1 16	22 42	0 5	23 20	0 20	20 59	1 35	22 18	3 4	23 20	23 12	15 27		n.a.
F 13	19 45	20 0	2 29	18 40	3 42	14 37	0 27	5 0	0 34	24 37	1 17	22 43	0 5	23 21	0 20	20 59	1 35	22 18	3 4	23 20	23 12	15 25		n.a.
S 14	19 58	17 5	3 21	18 24	3 53	15 3	0 24	5 16	0 33	24 37	1 17	22 44	0 5	23 21	0 20	21 0	1 35	22 18	3 4	23 20	23 13	15 24		n.a.
S 15	20 12	13 28	4 5	18 9	4 2	15 28	0 22	5 32	0 33	24 38	1 17	22 45	0 5	23 22	0 20	21 0	1 35	22 17	3 5	23 20	23 13	15 22		n.a.
M16	20 25	9 18	4 39	17 55	4 10	15 54	0 19	5 48	0 32	24 39	1 18	22 46	0 5	23 22	0 20	21 0	1 35	22 17	3 5	23 20	23 13	15 20		n.a.
T 17	20 37	4 45	5 1	17 41	4 16	16 18	0 17	6 3	0 32	24 40	1 18	22 47	0 6	23 23	0 20	21 0	1 35	22 17	3 5	23 20	23 14	15 18		n.a.
W18	20 50	0s 4	5 9	17 28	4 21	16 43	0 14	6 19	0 31	24 40	1 18	22 49	0 6	23 23	0 20	21 0	1 35	22 17	3 5	23 21	23 14	15 16		n.a.
T 19	21 2	4 59	5 3	17 16	4 25	17 7	0 12	6 35	0 30	24 41	1 19	22 50	0 6	23 24	0 20	21 0	1 35	22 16	3 5	23 22	23 14	15 14		n.a.
F 20	21 13	9 49	4 42	17 6	4 26	17 30	0 9	6 50	0 30	24 42	1 19	22 51	0 6	23 24	0 20	21 1	1 35	22 16	3 5	23 22	23 15	15 13		n.a.
S 21	21 25	14 20	4 6	16 57	4 26	17 54	0 7	7 6	0 29	24 42	1 19	22 52	0 6	23 24	0 20	21 1	1 35	22 16	3 5	23 23	23 15	15 11		n.a.
S 22	21 36	18 14	3 15	16 49	4 24	18 16	0 4	7 21	0 28	24 43	1 20	22 53	0 6	23 25	0 20	21 1	1 35	22 15	3 5	23 23	23 16	15 9		n.a.
M23	21 46	21 13	2 12	16 44	4 20	18 38	0 2	7 37	0 28	24 44	1 20	22 54	0 6	23 25	0 20	21 1	1 35	22 15	3 5	23 24	23 16	15 7		n.a.
T 24	21 56	23 0	1 0	16 41	4 14	19 0	0n 1	7 52	0 27	24 45	1 20	22 55	0 6	23 26	0 20	21 2	1 35	22 15	3 5	23 24	23 16	15 5		n.a.
W25	22 6	23 21	0s16	16 40	4 7	19 21	0 3	8 7	0 27	24 46	1 20	22 56	0 6	23 26	0 20	21 2	1 35	22 15	3 5	23 24	23 17	15 3		n.a.
T 26	22 16	22 12	1 32	16 41	3 58	19 42	0 5	8 23	0 26	24 46	1 21	22 57	0 6	23 27	0 20	21 2	1 35	22 14	3 5	23 24	23 17	15 1		n.a.
F 27	22 25	19 39	2 43	16 45	3 48	20 2	0 8	8 38	0 25	24 47	1 21	22 58	0 6	23 27	0 20	21 2	1 35	22 14	3 5	23 24	23 17	14 59		n.a.
S 28	22 33	15 53	3 44	16 52	3 36	20 22	0 10	8 53	0 25	24 48	1 21	23 0	0 6	23 28	0 20	21 2	1 36	22 14	3 5	23 24	23 18	14 58		n.a.
S 29	22 42	11 14	4 30	17 1	3 24	20 41	0 13	9 8	0 24	24 49	1 22	23 1	0 7	23 28	0 21	21 3	1 36	22 13	3 6	23 24	23 18	14 56		n.a.
M30	22n50	6s 1	5s 1	17n12	3s10	20n59	0n15	9n23	0s23	24s50	1s22	23n 2	0n 7	23n28	0n21	21s 3	1s36	22s13	3s 6	23n24	23n18	14n54		n.a.

Julian Day Number = 657235.5, Delta T = 20h05m39s
Ecliptic obliquity = 24°00'46, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°10'50, Lahiri = -44°03'49 Julian Calendar 1 June 2914 BCE == Greg. Calendar 8 May 2914 BCE

The year -2913 astronomical counting style corresponds to year 2914 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2914 BCE
geocentric

JULY 2914 BCE (-2913) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 0 29	13♊23'59	10♈31	28°D26	1♊45	25♈12	11°R46	13♊15	14♊58	4°R51	24°R 1	12°R36	13♋30	1♍10	n.a.	T 1
W 2	17 4 26	14°21'54	24°27	28♉33	2°59	25°49	11♉40	13°22	15° 2	4♒50	23♏59	12♋33	13°27	1°16	n.a.	W 2
T 3	17 8 22	15°19'51	8♉13	28°47	4°13	26°27	11°33	13°30	15° 6	4°49	23°58	12°29	13°24	1°23	n.a.	T 3
F 4	17 12 19	16°17'49	21°46	29° 9	5°27	27° 5	11°27	13°38	15° 9	4°48	23°57	12°25	13°21	1°30	n.a.	F 4
S 5	17 16 15	17°15'50	5♊ 5	29°39	6°41	27°42	11°20	13°45	15°13	4°47	23°55	12°21	13°18	1°36	n.a.	S 5
S 6	17 20 12	18°13'53	18° 9	0♊17	7°56	28°20	11°14	13°53	15°17	4°46	23°54	12°19	13°15	1°43	n.a.	S 6
M 7	17 24 8	19°11'58	0♋57	1° 3	9°10	28°57	11° 7	14° 0	15°21	4°45	23°53	12°17	13°11	1°50	n.a.	M 7
T 8	17 28 5	20°10'04	13°29	1°55	10°24	29°35	11° 0	14° 8	15°24	4°44	23°52	12°D17	13° 8	1°56	n.a.	T 8
W 9	17 32 2	21° 8'13	25°47	2°55	11°39	0♉12	10°53	14°15	15°28	4°43	23°50	12°17	13° 5	2° 3	n.a.	W 9
T 10	17 35 58	22° 6'23	7♌52	4° 2	12°53	0°49	10°46	14°23	15°32	4°42	23°49	12°18	13° 2	2°10	n.a.	T 10
F 11	17 39 55	23° 4'34	19°49	5°15	14° 8	1°27	10°39	14°30	15°36	4°41	23°48	12°20	12°59	2°16	n.a.	F 11
S 12	17 43 51	24° 2'48	1♍40	6°34	15°22	2° 4	10°31	14°38	15°39	4°39	23°47	12°21	12°56	2°23	n.a.	S 12
S 13	17 47 48	25° 1'03	13°31	7°59	16°37	2°41	10°24	14°45	15°43	4°38	23°46	12°22	12°52	2°30	n.a.	S 13
M14	17 51 44	25°59'20	25°26	9°28	17°51	3°18	10°16	14°53	15°47	4°37	23°44	12°R23	12°49	2°37	n.a.	M14
T 15	17 55 41	26°57'39	7♎29	11° 2	19° 6	3°54	10° 9	15° 0	15°51	4°36	23°43	12°23	12°46	2°43	n.a.	T 15
W16	17 59 37	27°55'59	19°46	12°40	20°20	4°31	10° 1	15° 8	15°54	4°35	23°42	12°22	12°43	2°50	n.a.	W16
T 17	18 3 34	28°54'21	2♏20	14°22	21°35	5° 8	9°54	15°15	15°58	4°33	23°41	12°20	12°40	2°57	n.a.	T 17
F 18	18 7 31	29°52'45	15°15	16° 6	22°50	5°45	9°46	15°23	16° 2	4°32	23°40	12°18	12°36	3° 3	n.a.	F 18
S 19	18 11 27	0♋51'11	28°32	17°53	24° 4	6°21	9°38	15°30	16° 5	4°31	23°39	12°17	12°33	3°10	n.a.	S 19
S 20	18 15 24	1°49'39	12♐11	19°42	25°19	6°58	9°30	15°37	16° 9	4°29	23°38	12°16	12°30	3°17	n.a.	S 20
M21	18 19 20	2°48'10	26°12	21°33	26°34	7°34	9°22	15°45	16°13	4°28	23°37	12°15	12°27	3°23	n.a.	M21
T 22	18 23 17	3°46'42	10♑30	23°25	27°49	8°10	9°14	15°52	16°16	4°27	23°36	12°D14	12°24	3°30	n.a.	T 22
W23	18 27 13	4°45'16	25° 1	25°17	29° 3	8°47	9° 7	15°59	16°20	4°25	23°35	12°15	12°21	3°37	n.a.	W23
T 24	18 31 10	5°43'53	9♒38	27°11	0♋18	9°23	8°59	16° 7	16°23	4°24	23°34	12°15	12°17	3°44	n.a.	T 24
F 25	18 35 6	6°42'32	24°16	29° 4	1°33	9°59	8°51	16°14	16°27	4°22	23°33	12°16	12°14	3°50	n.a.	F 25
S 26	18 39 3	7°41'13	8♓49	0♋58	2°48	10°35	8°43	16°21	16°31	4°21	23°32	12°16	12°11	3°57	n.a.	S 26
S 27	18 42 59	8°39'56	23°12	2°52	4° 3	11°11	8°35	16°28	16°34	4°20	23°31	12°16	12° 8	4° 4	n.a.	S 27
M28	18 46 56	9°38'42	7♈23	4°45	5°18	11°47	8°27	16°35	16°38	4°18	23°30	12°R16	12° 5	4°10	n.a.	M28
T 29	18 50 53	10°37'31	21°18	6°38	6°33	12°22	8°19	16°43	16°41	4°17	23°29	12°16	12° 2	4°17	n.a.	T 29
W30	18 54 49	11°36'22	4♉59	8°30	7°48	12°58	8°11	16°50	16°45	4°15	23°28	12°16	11°58	4°24	n.a.	W30
T 31	18 58 46	12♋35'16	18♉23	10♋21	9♋ 3	13♉34	8♑ 3	16♊57	16♊48	4♒14	23♏28	12°D16	11♋55	4♍30	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n57	0s31	5s13	17n26	2s55	21n17	0n18	9n37	0s23	24s50	1s22	23n 3	0n 7	23n29	0n21	21s 3	1s36	22s13	3s 6	23n24	23n19	14n52		n.a.
W 2	23 4	4n58	5 6	17 43	2 40	21 35	0 20	9 52	0 22	24 51	1 22	23 4	0 7	23 29	0 21	21 4	1 36	22 13	3 6	23 24	23 19	14 50		n.a.
T 3	23 11	10 8	4 42	18 1	2 24	21 52	0 22	10 7	0 21	24 52	1 23	23 5	0 7	23 30	0 21	21 4	1 36	22 12	3 6	23 25	23 19	14 48		n.a.
F 4	23 17	14 44	4 3	18 22	2 8	22 8	0 25	10 21	0 21	24 53	1 23	23 6	0 7	23 30	0 21	21 4	1 36	22 12	3 6	23 25	23 19	14 46		n.a.
S 5	23 23	18 32	3 10	18 44	1 52	22 23	0 27	10 36	0 20	24 54	1 23	23 7	0 7	23 31	0 21	21 4	1 36	22 12	3 6	23 25	23 20	14 44		n.a.
S 6	23 29	21 20	2 9	19 8	1 36	22 38	0 29	10 50	0 19	24 55	1 23	23 8	0 7	23 31	0 21	21 5	1 36	22 11	3 6	23 26	23 20	14 42		n.a.
M 7	23 34	22 59	1 2	19 34	1 20	22 52	0 31	11 4	0 19	24 55	1 24	23 9	0 7	23 32	0 21	21 5	1 36	22 11	3 6	23 26	23 20	14 40		n.a.
T 8	23 38	23 25	0n 7	20 0	1 4	23 6	0 34	11 18	0 18	24 56	1 24	23 10	0 7	23 32	0 21	21 5	1 36	22 11	3 6	23 26	23 21	14 38		n.a.
W 9	23 42	22 42	1 14	20 27	0 48	23 19	0 36	11 33	0 17	24 57	1 24	23 11	0 7	23 32	0 21	21 6	1 36	22 11	3 6	23 26	23 21	14 36		n.a.
T 10	23 46	20 56	2 17	20 55	0 33	23 31	0 38	11 47	0 17	24 58	1 24	23 12	0 8	23 33	0 21	21 6	1 36	22 10	3 6	23 26	23 21	14 34		n.a.
F 11	23 50	18 16	3 13	21 23	0 18	23 42	0 40	12 0	0 16	24 59	1 25	23 13	0 8	23 33	0 21	21 6	1 36	22 10	3 6	23 25	23 22	14 33		n.a.
S 12	23 52	14 51	4 0	21 51	0 4	23 53	0 42	12 14	0 15	25 0	1 25	23 14	0 8	23 34	0 21	21 7	1 36	22 10	3 6	23 25	23 22	14 31		n.a.
S 13	23 55	10 52	4 37	22 19	0n 9	24 3	0 44	12 28	0 15	25 0	1 25	23 15	0 8	23 34	0 21	21 7	1 36	22 10	3 6	23 25	23 22	14 29		n.a.
M14	23 57	6 28	5 3	22 45	0 22	24 12	0 46	12 41	0 14	25 1	1 25	23 16	0 8	23 35	0 21	21 7	1 36	22 9	3 6	23 25	23 23	14 27		n.a.
T 15	23 59	1 46	5 15	23 11	0 33	24 21	0 48	12 55	0 13	25 2	1 25	23 17	0 8	23 35	0 21	21 8	1 36	22 9	3 6	23 25	23 23	14 25		n.a.
W16	24 0	3s 5	5 14	23 35	0 44	24 29	0 50	13 8	0 12	25 3	1 26	23 18	0 8	23 35	0 21	21 8	1 36	22 9	3 6	23 25	23 23	14 23		n.a.
T 17	24 0	7 56	4 57	23 58	0 54	24 36	0 52	13 22	0 12	25 4	1 26	23 19	0 8	23 36	0 21	21 8	1 36	22 9	3 6	23 25	23 24	14 21		n.a.
F 18	24 1	12 34	4 26	24 19	1 4	24 42	0 54	13 35	0 11	25 4	1 26	23 20	0 8	23 36	0 21	21 9	1 36	22 8	3 6	23 26	23 24	14 19		n.a.
S 19	24 1	16 45	3 39	24 38	1 12	24 48	0 55	13 48	0 10	25 5	1 26	23 20	0 8	23 37	0 21	21 9	1 37	22 8	3 6	23 26	23 24	14 17		n.a.
S 20	24 0	20 10	2 39	24 55	1 19	24 53	0 57	14 1	0 9	25 6	1 26	23 21	0 8	23 37	0 21	21 9	1 37	22 8	3 6	23 26	23 25	14 15		n.a.
M21	23 59	22 30	1 28	25 10	1 26	24 57	0 59	14 14	0 9	25 7	1 27	23 22	0 9	23 37	0 21	21 10	1 37	22 8	3 6	23 26	23 25	14 13		n.a.
T 22	23 57	23 26	0 10	25 22	1 32	25 0	1 1	14 27	0 8	25 7	1 27	23 23	0 9	23 38	0 21	21 10	1 37	22 7	3 6	23 26	23 25	14 11		n.a.
W23	23 55	22 47	1s10	25 32	1 36	25 3	1 2	14 39	0 7	25 8	1 27	23 24	0 9	23 38	0 21	21 11	1 37	22 7	3 7	23 26	23 25	14 9		n.a.
T 24	23 53	20 36	2 26	25 39	1 40	25 4	1 4	14 52	0 6	25 9	1 27	23 25	0 9	23 39	0 21	21 11	1 37	22 7	3 7	23 26	23 26	14 7		n.a.
F 25	23 50	17 5	3 33	25 44	1 44	25 5	1 5	15 4	0 6	25 9	1 27	23 26	0 9	23 39	0 21	21 11	1 37	22 7	3 7	23 26	23 26	14 5		n.a.
S 26	23 47	12 32	4 25	25 47	1 46	25 6	1 7	15 16	0 5	25 10	1 27	23 27	0 9	23 39	0 21	21 12	1 37	22 6	3 7	23 26	23 26	14 3		n.a.
S 27	23 43	7 20	5 0	25 47	1 48	25 5	1 8	15 29	0 4	25 11	1 27	23 27	0 9	23 40	0 21	21 12	1 37	22 6	3 7	23 26	23 27	14 1		n.a.
M28	23 39	1 50	5 16	25 45	1 49	25 4	1 9	15 41	0 3	25 11	1 27	23 28	0 9	23 40	0 21	21 13	1 37	22 6	3 7	23 26	23 27	13 59		n.a.
T 29	23 34	3n40	5 13	25 40	1 50	25 1	1 11	15 53	0 2	25 12	1 28	23 29	0 9	23 41	0 21	21 13	1 37	22 6	3 7	23 26	23 27	13 57		n.a.
W30	23 29	8 54	4 53	25 33	1 49	24 58	1 12	16 5	0 2	25 13	1 28	23 30	0 9	23 41	0 21	21 13	1 37	22 6	3 7	23 26	23 28	13 55		n.a.
T 31	23n24	13n37	4s17	25n24	1n49	24n55	1n13	16n16	0s 1	25s13	1s28	23n31	0n 9	23n41	0n21	21s14	1s37	22s 5	3s 7	23n26	23n28	13n53		n.a.

Julian Day Number = 657265.5, Delta T = 20h05m37s
Ecliptic obliquity = 24°00'46, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°10'46, Lahiri = -44°03'45 Julian Calendar 1 July 2914 BCE == Greg. Calendar 7 June 2914 BCE

The year -2913 astronomical counting style corresponds to year 2914 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2914 BCE
geocentric

AUGUST 2914 BCE (-2913) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 2 42	13♋34'12	1♊33	12♋12	10♋18	14♉ 9	7°R55	17♊ 4	16♊52	4°R12	23°R27	12♋16	11♋52	4♍37	n.a.	F 1
S 2	19 6 39	14°33'10	14°28	14° 2	11°33	14°44	7♑47	17°11	16°55	4♒10	23♏26	12°17	11°49	4°44	n.a.	S 2
S 3	19 10 35	15°32'12	27°10	15°52	12°48	15°20	7°39	17°18	16°59	4° 9	23°25	12°17	11°46	4°50	n.a.	S 3
M 4	19 14 32	16°31'15	9♋40	17°40	14° 3	15°55	7°31	17°25	17° 2	4° 7	23°25	12°R17	11°42	4°57	n.a.	M 4
T 5	19 18 28	17°30'20	21°58	19°27	15°18	16°30	7°23	17°32	17° 5	4° 6	23°24	12°17	11°39	5° 4	n.a.	T 5
W 6	19 22 25	18°29'28	4♌ 6	21°14	16°33	17° 5	7°16	17°39	17° 9	4° 4	23°23	12°17	11°36	5°11	n.a.	W 6
T 7	19 26 21	19°28'38	16° 6	23° 0	17°49	17°40	7° 8	17°45	17°12	4° 2	23°23	12°16	11°33	5°17	n.a.	T 7
F 8	19 30 18	20°27'50	28° 0	24°45	19° 4	18°15	7° 0	17°52	17°15	4° 1	23°22	12°15	11°30	5°24	n.a.	F 8
S 9	19 34 15	21°27'04	9♍50	26°28	20°19	18°50	6°53	17°59	17°19	3°59	23°21	12°13	11°27	5°31	n.a.	S 9
S 10	19 38 11	22°26'21	21°41	28°11	21°34	19°24	6°45	18° 6	17°22	3°58	23°21	12°12	11°23	5°37	n.a.	S 10
M11	19 42 8	23°25'39	3♎34	29°54	22°49	19°59	6°38	18°12	17°25	3°56	23°20	12°11	11°20	5°44	n.a.	M11
T 12	19 46 4	24°24'59	15°35	1♏35	24° 5	20°33	6°31	18°19	17°28	3°54	23°20	12°10	11°17	5°51	n.a.	T 12
W13	19 50 1	25°24'21	27°49	3°15	25°20	21° 8	6°24	18°26	17°31	3°53	23°19	12°D10	11°14	5°57	n.a.	W13
T 14	19 53 57	26°23'45	10♏19	4°55	26°35	21°42	6°17	18°32	17°35	3°51	23°19	12°11	11°11	6° 4	n.a.	T 14
F 15	19 57 54	27°23'11	23°10	6°34	27°51	22°16	6°10	18°39	17°38	3°49	23°18	12°11	11° 7	6°11	n.a.	F 15
S 16	20 1 50	28°22'40	6♐25	8°12	29° 6	22°50	6° 3	18°45	17°41	3°48	23°18	12°13	11° 4	6°18	n.a.	S 16
S 17	20 5 47	29°22'10	20° 6	9°49	0♑21	23°24	5°56	18°51	17°44	3°46	23°17	12°14	11° 1	6°24	n.a.	S 17
M18	20 9 43	0♑21'42	4♑13	11°25	1°36	23°58	5°50	18°58	17°47	3°44	23°17	12°15	10°58	6°31	n.a.	M18
T 19	20 13 40	1°21'17	18°45	13° 1	2°52	24°31	5°43	19° 4	17°50	3°43	23°17	12°R15	10°55	6°38	n.a.	T 19
W20	20 17 36	2°20'53	3♒35	14°36	4° 7	25° 5	5°37	19°10	17°53	3°41	23°16	12°14	10°52	6°44	n.a.	W20
T 21	20 21 33	3°20'32	18°36	16°10	5°23	25°38	5°30	19°16	17°56	3°39	23°16	12°12	10°48	6°51	n.a.	T 21
F 22	20 25 30	4°20'13	3♓40	17°43	6°38	26°12	5°24	19°22	17°59	3°38	23°16	12° 9	10°45	6°58	n.a.	F 22
S 23	20 29 26	5°19'56	18°38	19°16	7°53	26°45	5°18	19°28	18° 1	3°36	23°16	12° 6	10°42	7° 4	n.a.	S 23
S 24	20 33 23	6°19'42	3♈21	20°48	9° 9	27°18	5°13	19°34	18° 4	3°34	23°15	12° 3	10°39	7°11	n.a.	S 24
M25	20 37 19	7°19'30	17°44	22°20	10°24	27°51	5° 7	19°40	18° 7	3°33	23°15	12° 1	10°36	7°18	n.a.	M25
T 26	20 41 16	8°19'21	1♉44	23°50	11°39	28°24	5° 2	19°46	18°10	3°31	23°15	12° 0	10°33	7°25	n.a.	T 26
W27	20 45 12	9°19'14	15°20	25°20	12°55	28°56	4°56	19°52	18°12	3°29	23°15	12°D 0	10°29	7°31	n.a.	W27
T 28	20 49 9	10°19'10	28°34	26°50	14°10	29°29	4°51	19°58	18°15	3°28	23°15	12° 1	10°26	7°38	n.a.	T 28
F 29	20 53 5	11°19'08	11♊29	28°18	15°26	0♊ 2	4°46	20° 3	18°18	3°26	23°15	12° 2	10°23	7°45	n.a.	F 29
S 30	20 57 2	12°19'08	24° 7	29°46	16°41	0°34	4°41	20° 9	18°20	3°24	23°15	12° 4	10°20	7°51	n.a.	S 30
S 31	21 0 58	13♌19'11	6♋31	1♍13	17♌57	1♊ 6	4♑37	20♊14	18♊23	3♒23	23°D15	12°R 5	10♋17	7♍58	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n18	17n35	3s27	25n13	1n48	24n50	1n14	16n28	0n 0	25s14	1s28	23n32	0n10	23n42	0n21	21s14	1s37	22s 5	3s 7	23n26	23n28	13n51		n.a.
S 2	23 12	20 38	2 28	25 0	1 46	24 45	1 15	16 40	0 1	25 14	1 28	23 32	0 10	23 42	0 21	21 15	1 37	22 5	3 7	23 26	23 28	13 49		n.a.
S 3	23 5	22 36	1 23	24 46	1 44	24 39	1 16	16 51	0 2	25 15	1 28	23 33	0 10	23 42	0 21	21 15	1 37	22 5	3 7	23 26	23 29	13 47		n.a.
M 4	22 58	23 25	0 15	24 29	1 41	24 32	1 17	17 2	0 3	25 16	1 28	23 34	0 10	23 43	0 21	21 15	1 37	22 5	3 7	23 26	23 29	13 45		n.a.
T 5	22 50	23 3	0n53	24 11	1 38	24 24	1 18	17 13	0 3	25 16	1 28	23 35	0 10	23 43	0 21	21 16	1 37	22 4	3 7	23 26	23 29	13 43		n.a.
W 6	22 42	21 36	1 58	23 51	1 35	24 16	1 19	17 24	0 4	25 17	1 28	23 35	0 10	23 43	0 21	21 16	1 37	22 4	3 7	23 26	23 30	13 40		n.a.
T 7	22 34	19 12	2 57	23 30	1 31	24 7	1 20	17 35	0 5	25 17	1 28	23 36	0 10	23 44	0 21	21 17	1 37	22 4	3 7	23 26	23 30	13 38		n.a.
F 8	22 25	15 59	3 47	23 7	1 27	23 57	1 21	17 46	0 6	25 17	1 28	23 37	0 10	23 44	0 21	21 17	1 37	22 4	3 7	23 26	23 30	13 36		n.a.
S 9	22 15	12 10	4 28	22 43	1 23	23 46	1 21	17 57	0 7	25 18	1 28	23 38	0 10	23 44	0 21	21 17	1 37	22 4	3 7	23 26	23 30	13 34		n.a.
S 10	22 6	7 54	4 57	22 17	1 18	23 35	1 22	18 7	0 8	25 18	1 28	23 38	0 10	23 45	0 21	21 18	1 37	22 4	3 7	23 26	23 31	13 32		n.a.
M11	21 55	3 19	5 13	21 51	1 13	23 23	1 22	18 18	0 9	25 19	1 28	23 39	0 11	23 45	0 21	21 18	1 37	22 4	3 7	23 26	23 31	13 30		n.a.
T 12	21 45	1s26	5 16	21 23	1 8	23 10	1 23	18 28	0 9	25 19	1 28	23 40	0 11	23 45	0 21	21 19	1 37	22 3	3 7	23 26	23 31	13 28		n.a.
W13	21 34	6 13	5 5	20 55	1 3	22 56	1 23	18 38	0 10	25 20	1 28	23 40	0 11	23 46	0 21	21 19	1 37	22 3	3 7	23 26	23 31	13 26		n.a.
T 14	21 23	10 51	4 39	20 25	0 57	22 42	1 23	18 48	0 11	25 20	1 28	23 41	0 11	23 46	0 21	21 20	1 37	22 3	3 7	23 26	23 32	13 24		n.a.
F 15	21 11	15 9	3 59	19 54	0 51	22 27	1 24	18 58	0 12	25 20	1 28	23 42	0 11	23 46	0 21	21 20	1 37	22 3	3 7	23 26	23 32	13 22		n.a.
S 16	20 59	18 51	3 5	19 23	0 45	22 12	1 24	19 8	0 13	25 21	1 28	23 42	0 11	23 47	0 21	21 20	1 37	22 3	3 7	23 26	23 32	13 20		n.a.
S 17	20 46	21 39	1 59	18 51	0 39	21 56	1 24	19 18	0 14	25 21	1 28	23 43	0 11	23 47	0 21	21 21	1 37	22 3	3 7	23 26	23 33	13 18		n.a.
M18	20 33	23 12	0 44	18 18	0 33	21 39	1 24	19 27	0 15	25 21	1 28	23 44	0 11	23 47	0 21	21 21	1 37	22 3	3 7	23 26	23 33	13 16		n.a.
T 19	20 20	23 15	0s36	17 44	0 27	21 21	1 24	19 37	0 16	25 21	1 28	23 44	0 11	23 48	0 21	21 22	1 37	22 3	3 7	23 26	23 33	13 13		n.a.
W20	20 6	21 41	1 55	17 10	0 20	21 3	1 24	19 46	0 17	25 22	1 28	23 45	0 11	23 48	0 21	21 22	1 37	22 3	3 7	23 26	23 33	13 11		n.a.
T 21	19 52	18 34	3 7	16 35	0 14	20 44	1 24	19 55	0 18	25 22	1 28	23 46	0 12	23 48	0 21	21 22	1 37	22 2	3 7	23 26	23 34	13 9		n.a.
F 22	19 38	14 13	4 7	16 0	0 7	20 25	1 24	20 4	0 19	25 22	1 28	23 46	0 12	23 49	0 21	21 23	1 37	22 2	3 7	23 27	23 34	13 7		n.a.
S 23	19 23	9 0	4 49	15 24	0 0	20 5	1 24	20 13	0 20	25 22	1 28	23 47	0 12	23 49	0 21	21 23	1 37	22 2	3 7	23 27	23 34	13 5		n.a.
S 24	19 8	3 22	5 11	14 48	0s 7	19 44	1 23	20 22	0 21	25 22	1 28	23 47	0 12	23 49	0 21	21 24	1 37	22 2	3 7	23 27	23 34	13 3		n.a.
M25	18 53	2n19	5 13	14 11	0 14	19 23	1 23	20 30	0 22	25 23	1 28	23 48	0 12	23 49	0 21	21 24	1 37	22 2	3 7	23 27	23 35	13 1		n.a.
T 26	18 37	7 44	4 56	13 34	0 21	19 1	1 22	20 39	0 23	25 23	1 28	23 48	0 12	23 50	0 21	21 25	1 37	22 2	3 7	23 27	23 35	12 59		n.a.
W27	18 21	12 38	4 23	12 57	0 28	18 39	1 22	20 47	0 24	25 23	1 28	23 49	0 12	23 50	0 22	21 25	1 37	22 2	3 7	23 27	23 35	12 57		n.a.
T 28	18 4	16 48	3 36	12 20	0 35	18 16	1 21	20 55	0 25	25 23	1 28	23 50	0 12	23 50	0 22	21 25	1 37	22 2	3 7	23 27	23 35	12 54		n.a.
F 29	17 48	20 3	2 40	11 42	0 42	17 53	1 21	21 4	0 26	25 23	1 28	23 50	0 12	23 50	0 22	21 26	1 37	22 2	3 7	23 27	23 36	12 52		n.a.
S 30	17 31	22 16	1 37	11 4	0 49	17 29	1 20	21 12	0 27	25 23	1 28	23 51	0 12	23 51	0 22	21 26	1 37	22 2	3 7	23 27	23 36	12 50		n.a.
S 31	17n13	23n20	0s30	10n26	0s56	17n 4	1n19	21n19	0n28	25s23	1s27	23n51	0n13	23n51	0n22	21s27	1s37	22s 2	3s 7	23n27	23n36	12n48		n.a.

Julian Day Number = 657296.5, Delta T = 20h05m34s
Ecliptic obliquity = 24°00'46, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°10'42, Lahiri = -44°03'41 Julian Calendar 1 Aug. 2914 BCE == Greg. Calendar 8 July 2914 BCE

The year -2913 astronomical counting style corresponds to year 2914 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2914 BCE
geocentric

SEPTEMBER 2914 BCE (-2913) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 4 55	14♌19'16	18♋45	2♍40	19♌12	1♊38	4°R32	20♊20	18♊25	3°R21	23♏15	12°R 5	10♋13	8♍ 5	n.a.	M 1
T 2	21 8 52	15°19'24	0♌50	4° 6	20°28	2°10	4♉28	20°25	18°28	3♒19	23°15	12♋ 3	10°10	8°11	n.a.	T 2
W 3	21 12 48	16°19'33	12°48	5°31	21°43	2°42	4°24	20°31	18°30	3°18	23°15	12° 0	10° 7	8°18	n.a.	W 3
T 4	21 16 45	17°19'45	24°43	6°55	22°58	3°14	4°20	20°36	18°33	3°16	23°15	11°55	10° 4	8°25	n.a.	T 4
F 5	21 20 41	18°19'58	6♍34	8°18	24°14	3°45	4°16	20°41	18°35	3°14	23°15	11°48	10° 1	8°32	n.a.	F 5
S 6	21 24 38	19°20'13	18°24	9°41	25°29	4°16	4°12	20°46	18°37	3°13	23°15	11°41	9°58	8°38	n.a.	S 6
S 7	21 28 34	20°20'31	0♎16	11° 2	26°45	4°48	4° 9	20°51	18°39	3°11	23°16	11°33	9°54	8°45	n.a.	S 7
M 8	21 32 31	21°20'50	12°10	12°23	28° 0	5°19	4° 6	20°56	18°42	3°10	23°16	11°27	9°51	8°52	n.a.	M 8
T 9	21 36 27	22°21'10	24°11	13°42	29°16	5°49	4° 3	21° 1	18°44	3° 8	23°16	11°21	9°48	8°58	n.a.	T 9
W10	21 40 24	23°21'33	6♏22	15° 0	0♍31	6°20	4° 0	21° 6	18°46	3° 7	23°16	11°18	9°45	9° 5	n.a.	W10
T 11	21 44 20	24°21'57	18°47	16°17	1°47	6°51	3°57	21°11	18°48	3° 5	23°17	11°D16	9°42	9°12	n.a.	T 11
F 12	21 48 17	25°22'23	1♐31	17°32	3° 2	7°21	3°55	21°15	18°50	3° 3	23°17	11°16	9°39	9°19	n.a.	F 12
S 13	21 52 13	26°22'51	14°37	18°46	4°18	7°51	3°53	21°20	18°52	3° 2	23°17	11°17	9°35	9°25	n.a.	S 13
S 14	21 56 10	27°23'20	28° 9	19°58	5°33	8°21	3°51	21°24	18°54	3° 0	23°18	11°18	9°32	9°32	n.a.	S 14
M15	22 0 7	28°23'51	12♑10	21° 7	6°49	8°51	3°49	21°29	18°56	2°59	23°18	11°R19	9°29	9°39	n.a.	M15
T 16	22 4 3	29°24'23	26°39	22°15	8° 4	9°21	3°47	21°33	18°57	2°58	23°19	11°18	9°26	9°45	n.a.	T 16
W17	22 8 0	0♍24'57	11♒32	23°20	9°19	9°50	3°46	21°37	18°59	2°56	23°19	11°15	9°23	9°52	n.a.	W17
T 18	22 11 56	1°25'32	26°44	24°23	10°35	10°20	3°45	21°41	19° 1	2°55	23°20	11° 9	9°19	9°59	n.a.	T 18
F 19	22 15 53	2°26'10	12♓ 3	25°22	11°50	10°49	3°44	21°45	19° 3	2°53	23°20	11° 2	9°16	10° 5	n.a.	F 19
S 20	22 19 49	3°26'48	27°20	26°18	13° 6	11°18	3°43	21°49	19° 4	2°52	23°21	10°54	9°13	10°12	n.a.	S 20
S 21	22 23 46	4°27'29	12♈23	27°10	14°21	11°46	3°42	21°53	19° 6	2°50	23°21	10°46	9°10	10°19	n.a.	S 21
M22	22 27 42	5°28'12	27° 3	27°58	15°37	12°15	3°42	21°57	19° 7	2°49	23°22	10°39	9° 7	10°26	n.a.	M22
T 23	22 31 39	6°28'56	11♉16	28°41	16°52	12°43	3°D42	22° 0	19° 9	2°48	23°23	10°34	9° 4	10°32	n.a.	T 23
W24	22 35 35	7°29'43	24°59	29°18	18° 7	13°12	3°42	22° 4	19°10	2°46	23°23	10°31	9° 0	10°39	n.a.	W24
T 25	22 39 32	8°30'31	8♊15	29°49	19°23	13°39	3°42	22° 7	19°12	2°45	23°24	10°D30	8°57	10°46	n.a.	T 25
F 26	22 43 29	9°31'21	21° 5	0♎13	20°38	14° 7	3°43	22°11	19°13	2°44	23°25	10°30	8°54	10°52	n.a.	F 26
S 27	22 47 25	10°32'13	3♋36	0°30	21°54	14°35	3°43	22°14	19°14	2°43	23°26	10°31	8°51	10°59	n.a.	S 27
S 28	22 51 22	11°33'07	15°50	0°R38	23° 9	15° 2	3°44	22°17	19°15	2°41	23°26	10°R31	8°48	11° 6	n.a.	S 28
M29	22 55 18	12°34'02	27°54	0°37	24°24	15°29	3°45	22°20	19°16	2°40	23°27	10°30	8°45	11°13	n.a.	M29
T 30	22 59 15	13♍34'59	9♌50	0♎26	25♍40	15♊56	3♉46	22♊23	19♊18	2♒39	23♏28	10♋25	8♋41	11♍19	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16n56	23n16	0n36	9n48	1s 2	16n40	1n18	21n27	0n29	25s23	1s27	23n52	0n13	23n51	0n22	21s27	1s37	22s 2	3s 7	23n27	23n36	12n46		n.a.
T 2	16 38	22 5	1 41	9 10	1 9	16 14	1 18	21 35	0 30	25 23	1 27	23 52	0 13	23 51	0 22	21 27	1 37	22 2	3 7	23 27	23 37	12 44		n.a.
W 3	16 19	19 55	2 40	8 32	1 16	15 49	1 17	21 42	0 31	25 23	1 27	23 53	0 13	23 52	0 22	21 28	1 37	22 2	3 7	23 27	23 37	12 41		n.a.
T 4	16 1	16 54	3 31	7 54	1 23	15 22	1 16	21 50	0 32	25 23	1 27	23 53	0 13	23 52	0 22	21 28	1 37	22 2	3 7	23 28	23 37	12 39		n.a.
F 5	15 42	13 13	4 14	7 16	1 30	14 56	1 15	21 57	0 33	25 23	1 27	23 54	0 13	23 52	0 22	21 29	1 37	22 2	3 7	23 28	23 37	12 37		n.a.
S 6	15 23	9 2	4 45	6 39	1 36	14 29	1 13	22 4	0 34	25 23	1 27	23 54	0 13	23 52	0 22	21 29	1 37	22 2	3 7	23 29	23 38	12 35		n.a.
S 7	15 3	4 31	5 4	6 1	1 43	14 1	1 12	22 11	0 35	25 23	1 27	23 55	0 13	23 53	0 22	21 29	1 37	22 2	3 7	23 30	23 38	12 33		n.a.
M 8	14 43	0s11	5 9	5 24	1 49	13 34	1 11	22 18	0 37	25 23	1 27	23 55	0 13	23 53	0 22	21 30	1 37	22 2	3 7	23 30	23 38	12 31		n.a.
T 9	14 23	4 56	5 2	4 48	1 55	13 5	1 10	22 25	0 38	25 23	1 26	23 56	0 14	23 53	0 22	21 30	1 37	22 2	3 7	23 31	23 38	12 28		n.a.
W10	14 3	9 33	4 41	4 11	2 1	12 37	1 8	22 31	0 39	25 23	1 26	23 56	0 14	23 53	0 22	21 30	1 37	22 2	3 7	23 31	23 39	12 26		n.a.
T 11	13 43	13 53	4 6	3 36	2 7	12 8	1 7	22 38	0 40	25 23	1 26	23 56	0 14	23 53	0 22	21 31	1 37	22 3	3 7	23 31	23 39	12 24		n.a.
F 12	13 22	17 43	3 18	3 1	2 13	11 39	1 6	22 44	0 41	25 23	1 26	23 57	0 14	23 54	0 22	21 31	1 37	22 3	3 7	23 31	23 39	12 22		n.a.
S 13	13 1	20 48	2 19	2 27	2 18	11 10	1 4	22 50	0 42	25 23	1 26	23 57	0 14	23 54	0 22	21 31	1 37	22 3	3 7	23 31	23 39	12 20		n.a.
S 14	12 40	22 49	1 11	1 53	2 23	10 40	1 3	22 56	0 44	25 23	1 26	23 58	0 14	23 54	0 22	21 32	1 37	22 3	3 7	23 31	23 40	12 17		n.a.
M15	12 19	23 31	0s 5	1 21	2 28	10 10	1 1	23 3	0 45	25 23	1 26	23 58	0 14	23 54	0 22	21 32	1 37	22 3	3 7	23 31	23 40	12 15		n.a.
T 16	11 57	22 40	1 22	0 50	2 32	9 39	0 59	23 8	0 46	25 23	1 25	23 59	0 14	23 54	0 22	21 32	1 37	22 3	3 7	23 31	23 40	12 13		n.a.
W17	11 35	20 13	2 35	0 20	2 36	9 9	0 58	23 14	0 47	25 23	1 25	23 59	0 14	23 55	0 22	21 33	1 37	22 3	3 7	23 31	23 40	12 11		n.a.
T 18	11 13	16 19	3 39	0s 8	2 39	8 38	0 56	23 20	0 48	25 23	1 25	23 59	0 15	23 55	0 22	21 33	1 37	22 3	3 7	23 32	23 41	12 9		n.a.
F 19	10 51	11 19	4 28	0 35	2 42	8 7	0 54	23 25	0 50	25 22	1 25	24 0	0 15	23 55	0 22	21 33	1 37	22 3	3 7	23 33	23 41	12 6		n.a.
S 20	10 29	5 37	4 58	1 0	2 44	7 36	0 52	23 31	0 51	25 22	1 25	24 0	0 15	23 55	0 22	21 34	1 37	22 4	3 7	23 33	23 41	12 4		n.a.
S 21	10 6	0n20	5 6	1 23	2 46	7 4	0 50	23 36	0 52	25 22	1 25	24 0	0 15	23 55	0 22	21 34	1 37	22 4	3 7	23 34	23 41	12 2		n.a.
M22	9 44	6 7	4 54	1 43	2 47	6 33	0 49	23 41	0 54	25 22	1 24	24 1	0 15	23 55	0 22	21 34	1 37	22 4	3 7	23 34	23 41	12 0		n.a.
T 23	9 21	11 24	4 24	2 0	2 47	6 1	0 47	23 46	0 55	25 22	1 24	24 1	0 15	23 56	0 22	21 35	1 37	22 4	3 7	23 35	23 42	11 58		n.a.
W24	8 58	15 56	3 39	2 15	2 46	5 29	0 45	23 51	0 56	25 22	1 24	24 1	0 15	23 56	0 22	21 35	1 37	22 4	3 7	23 35	23 42	11 55		n.a.
T 25	8 34	19 31	2 44	2 25	2 44	4 57	0 43	23 56	0 58	25 22	1 24	24 2	0 15	23 56	0 22	21 35	1 37	22 4	3 7	23 35	23 42	11 53		n.a.
F 26	8 11	22 0	1 42	2 33	2 41	4 25	0 40	24 1	0 59	25 21	1 24	24 2	0 16	23 56	0 22	21 35	1 37	22 5	3 7	23 35	23 42	11 51		n.a.
S 27	7 48	23 21	0 37	2 35	2 37	3 53	0 38	24 6	1 0	25 21	1 24	24 2	0 16	23 56	0 22	21 36	1 37	22 5	3 7	23 35	23 43	11 49		n.a.
S 28	7 24	23 31	0n28	2 33	2 31	3 20	0 36	24 10	1 2	25 21	1 23	24 3	0 16	23 56	0 22	21 36	1 37	22 5	3 7	23 35	23 43	11 46		n.a.
M29	7 0	22 34	1 31	2 27	2 24	2 48	0 34	24 15	1 3	25 21	1 23	24 3	0 16	23 56	0 22	21 36	1 37	22 5	3 7	23 35	23 43	11 44		n.a.
T 30	6n36	20n36	2n30	2s14	2s15	2n15	0n32	24n19	1n 5	25s21	1s23	24n 3	0n16	23n57	0n22	21s37	1s37	22s 5	3s 7	23n36	23n43	11n42		n.a.

Julian Day Number = 657327.5, Delta T = 20h05m32s
Ecliptic obliquity = 24°00'46, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°10'37, Lahiri = -44°03'37 Julian Calendar 1 Sept. 2914 BCE == Greg. Calendar 8 Aug. 2914 BCE

The year -2913 astronomical counting style corresponds to year 2914 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2914 BCE
geocentric

OCTOBER 2914 BCE (-2913) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 3 11	14♍35'58	21♌42	0°R 5	26♍55	16♊22	3♉48	22♊26	19♊19	2°R38	23♏29	10°R18	8♋38	11♍26	n.a.	W 1
T 2	23 7 8	15°36'57	3♍33	29♍34	28°10	16°49	3°50	22°29	19°20	2♒37	23°30	10♋ 8	8°35	11°33	n.a.	T 2
F 3	23 11 4	16°37'59	15°23	28°51	29°26	17°15	3°52	22°32	19°20	2°36	23°31	9°56	8°32	11°39	n.a.	F 3
S 4	23 15 1	17°39'01	27°16	27°59	0♎41	17°40	3°54	22°34	19°21	2°34	23°32	9°43	8°29	11°46	n.a.	S 4
S 5	23 18 58	18°40'05	9♎12	26°56	1°56	18° 6	3°56	22°37	19°22	2°33	23°33	9°29	8°25	11°53	n.a.	S 5
M 6	23 22 54	19°41'10	21°12	25°46	3°12	18°31	3°58	22°39	19°23	2°32	23°34	9°16	8°22	11°59	n.a.	M 6
T 7	23 26 51	20°42'15	3♏18	24°29	4°27	18°56	4° 1	22°42	19°24	2°31	23°35	9° 5	8°19	12° 6	n.a.	T 7
W 8	23 30 47	21°43'22	15°33	23° 8	5°42	19°21	4° 4	22°44	19°24	2°30	23°36	8°57	8°16	12°13	n.a.	W 8
T 9	23 34 44	22°44'30	27°59	21°45	6°58	19°45	4° 7	22°46	19°25	2°29	23°37	8°52	8°13	12°20	n.a.	T 9
F 10	23 38 40	23°45'39	10♐40	20°24	8°13	20° 9	4°10	22°48	19°25	2°29	23°38	8°49	8°10	12°26	n.a.	F 10
S 11	23 42 37	24°46'48	23°39	19° 7	9°28	20°33	4°14	22°50	19°26	2°28	23°39	8°D48	8° 6	12°33	n.a.	S 11
S 12	23 46 33	25°47'58	7♑ 1	17°57	10°43	20°57	4°18	22°51	19°26	2°27	23°40	8°R49	8° 3	12°40	n.a.	S 12
M13	23 50 30	26°49'09	20°48	16°55	11°59	21°20	4°21	22°53	19°27	2°26	23°42	8°48	8° 0	12°46	n.a.	M13
T 14	23 54 27	27°50'21	5♒ 2	16° 3	13°14	21°43	4°26	22°55	19°27	2°25	23°43	8°46	7°57	12°53	n.a.	T 14
W15	23 58 23	28°51'33	19°43	15°22	14°29	22° 5	4°30	22°56	19°27	2°24	23°44	8°41	7°54	13° 0	n.a.	W15
T 16	0 2 20	29°52'45	4♓44	14°52	15°44	22°28	4°34	22°57	19°27	2°24	23°45	8°34	7°50	13° 7	n.a.	T 16
F 17	0 6 16	0♎53'58	20° 0	14°34	16°59	22°50	4°39	22°59	19°28	2°23	23°47	8°24	7°47	13°13	n.a.	F 17
S 18	0 10 13	1°55'12	5♈18	14°D27	18°15	23°11	4°44	23° 0	19°28	2°22	23°48	8°12	7°44	13°20	n.a.	S 18
S 19	0 14 9	2°56'27	20°28	14°30	19°30	23°32	4°49	23° 1	19°R28	2°22	23°49	8° 0	7°41	13°27	n.a.	S 19
M20	0 18 6	3°57'42	5♉19	14°43	20°45	23°53	4°54	23° 2	19°28	2°21	23°51	7°50	7°38	13°33	n.a.	M20
T 21	0 22 3	4°58'58	19°44	15° 5	22° 0	24°14	4°59	23° 2	19°27	2°20	23°52	7°42	7°35	13°40	n.a.	T 21
W22	0 25 59	6° 0'15	3♊38	15°35	23°15	24°34	5° 5	23° 3	19°27	2°20	23°53	7°36	7°31	13°47	n.a.	W22
T 23	0 29 56	7° 1'33	17° 2	16°12	24°30	24°54	5°10	23° 4	19°27	2°19	23°55	7°33	7°28	13°54	n.a.	T 23
F 24	0 33 52	8° 2'52	29°58	16°56	25°45	25°13	5°16	23° 4	19°27	2°19	23°56	7°32	7°25	14° 0	n.a.	F 24
S 25	0 37 49	9° 4'12	12♋30	17°45	27° 0	25°32	5°22	23° 4	19°27	2°18	23°58	7°32	7°22	14° 7	n.a.	S 25
S 26	0 41 45	10° 5'32	24°44	18°39	28°15	25°50	5°29	23° 5	19°26	2°18	23°59	7°32	7°19	14°14	n.a.	S 26
M27	0 45 42	11° 6'53	6♌45	19°38	29°30	26° 9	5°35	23°R 5	19°26	2°18	24° 1	7°30	7°16	14°20	n.a.	M27
T 28	0 49 38	12° 8'14	18°38	20°40	0♏45	26°26	5°42	23° 5	19°25	2°17	24° 2	7°25	7°12	14°27	n.a.	T 28
W29	0 53 35	13° 9'36	0♍28	21°46	2° 0	26°44	5°48	23° 5	19°25	2°17	24° 4	7°17	7° 9	14°34	n.a.	W29
T 30	0 57 32	14°10'59	12°17	22°55	3°15	27° 0	5°55	23° 4	19°24	2°17	24° 5	7° 7	7° 6	14°41	n.a.	T 30
F 31	1 1 28	15♎12'21	24♍ 9	24♍ 7	4♏30	27♊17	6♉ 2	23♊ 4	19♊23	2♒16	24♏ 7	6♋54	7♋ 3	14♍47	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	6n12	17n46	3n21	1s56	2s 5	1n42	0n30	24n23	1n 6	25s20	1s23	24n 4	0n16	23n57	0n23	21s37	1s37	22s 6	3s 7	23n36	23n43	11n40			n.a.
T 2	5 48	14 12	4 3	1 32	1 52	1 10	0 27	24 28	1 7	25 20	1 23	24 4	0 16	23 57	0 23	21 37	1 37	22 6	3 7	23 37	23 44	11 37			n.a.
F 3	5 24	10 5	4 35	1 2	1 38	0 37	0 25	24 32	1 9	25 20	1 23	24 4	0 16	23 57	0 23	21 37	1 37	22 6	3 7	23 38	23 44	11 35			n.a.
S 4	5 0	5 35	4 54	0 26	1 22	0 4	0 23	24 36	1 10	25 20	1 22	24 4	0 17	23 57	0 23	21 37	1 37	22 6	3 7	23 39	23 44	11 33			n.a.
S 5	4 35	0 52	5 1	0n15	1 5	0s29	0 20	24 40	1 12	25 19	1 22	24 5	0 17	23 57	0 23	21 38	1 37	22 7	3 7	23 40	23 44	11 30			n.a.
M 6	4 11	3s55	4 55	1 1	0 46	1 1	0 18	24 43	1 13	25 19	1 22	24 5	0 17	23 57	0 23	21 38	1 37	22 7	3 7	23 41	23 44	11 28			n.a.
T 7	3 46	8 37	4 35	1 51	0 26	1 34	0 16	24 47	1 15	25 19	1 22	24 5	0 17	23 57	0 23	21 38	1 37	22 7	3 7	23 42	23 45	11 26			n.a.
W 8	3 22	13 1	4 3	2 42	0 6	2 7	0 13	24 51	1 16	25 19	1 22	24 6	0 17	23 57	0 23	21 38	1 37	22 7	3 7	23 42	23 45	11 24			n.a.
T 9	2 57	16 58	3 18	3 34	0n15	2 40	0 11	24 54	1 18	25 18	1 21	24 6	0 17	23 57	0 23	21 39	1 37	22 8	3 7	23 43	23 45	11 21			n.a.
F 10	2 32	20 13	2 23	4 25	0 35	3 12	0 9	24 58	1 20	25 18	1 21	24 6	0 17	23 58	0 23	21 39	1 37	22 8	3 7	23 43	23 45	11 19			n.a.
S 11	2 7	22 32	1 19	5 14	0 54	3 45	0 6	25 1	1 21	25 18	1 21	24 6	0 17	23 58	0 23	21 39	1 37	22 8	3 7	23 43	23 46	11 17			n.a.
S 12	1 42	23 40	0 9	5 59	1 13	4 17	0 4	25 4	1 23	25 17	1 21	24 6	0 18	23 58	0 23	21 39	1 37	22 9	3 7	23 43	23 46	11 14			n.a.
M13	1 18	23 24	1s 3	6 39	1 29	4 50	0 1	25 8	1 25	25 17	1 21	24 7	0 18	23 58	0 23	21 39	1 37	22 9	3 7	23 43	23 46	11 12			n.a.
T 14	0 53	21 37	2 14	7 13	1 44	5 22	0s 1	25 11	1 26	25 17	1 21	24 7	0 18	23 58	0 23	21 39	1 37	22 9	3 7	23 43	23 46	11 10			n.a.
W15	0 28	18 23	3 18	7 42	1 57	5 54	0 4	25 14	1 28	25 16	1 20	24 7	0 18	23 58	0 23	21 39	1 36	22 10	3 7	23 43	23 46	11 8			n.a.
T 16	0 3	13 52	4 10	8 3	2 8	6 26	0 6	25 17	1 30	25 16	1 20	24 7	0 18	23 58	0 23	21 40	1 36	22 10	3 7	23 44	23 46	11 5			n.a.
F 17	0s22	8 24	4 45	8 19	2 17	6 58	0 9	25 20	1 31	25 16	1 20	24 7	0 18	23 58	0 23	21 40	1 36	22 10	3 7	23 44	23 47	11 3			n.a.
S 18	0 47	2 25	5 0	8 28	2 24	7 29	0 11	25 23	1 33	25 15	1 20	24 8	0 18	23 58	0 23	21 40	1 36	22 11	3 7	23 45	23 47	11 1			n.a.
S 19	1 12	3n40	4 53	8 32	2 30	8 1	0 14	25 26	1 35	25 15	1 20	24 8	0 18	23 58	0 23	21 40	1 36	22 11	3 7	23 46	23 47	10 58			n.a.
M20	1 37	9 26	4 27	8 30	2 33	8 32	0 16	25 29	1 37	25 15	1 20	24 8	0 19	23 58	0 23	21 40	1 36	22 11	3 7	23 47	23 47	10 56			n.a.
T 21	2 2	14 30	3 44	8 24	2 36	9 3	0 19	25 31	1 39	25 14	1 19	24 8	0 19	23 58	0 23	21 40	1 36	22 12	3 7	23 47	23 47	10 54			n.a.
W22	2 26	18 37	2 49	8 13	2 37	9 34	0 21	25 34	1 40	25 14	1 19	24 8	0 19	23 58	0 23	21 40	1 36	22 12	3 7	23 47	23 48	10 51			n.a.
T 23	2 51	21 36	1 46	7 58	2 37	10 5	0 24	25 37	1 42	25 14	1 19	24 9	0 19	23 58	0 23	21 40	1 36	22 13	3 7	23 48	23 48	10 49			n.a.
F 24	3 16	23 21	0 40	7 40	2 36	10 35	0 26	25 40	1 44	25 13	1 19	24 9	0 19	23 58	0 23	21 40	1 36	22 13	3 7	23 48	23 48	10 47			n.a.
S 25	3 41	23 51	0n26	7 18	2 34	11 5	0 28	25 42	1 46	25 13	1 19	24 9	0 19	23 58	0 23	21 40	1 36	22 13	3 7	23 48	23 48	10 44			n.a.
S 26	4 5	23 10	1 30	6 54	2 31	11 35	0 31	25 45	1 48	25 12	1 19	24 9	0 19	23 58	0 23	21 41	1 36	22 14	3 7	23 48	23 48	10 42			n.a.
M27	4 30	21 24	2 28	6 27	2 28	12 5	0 33	25 47	1 50	25 12	1 18	24 9	0 20	23 58	0 23	21 41	1 36	22 14	3 7	23 48	23 49	10 40			n.a.
T 28	4 54	18 44	3 19	5 59	2 24	12 34	0 36	25 50	1 52	25 11	1 18	24 9	0 20	23 58	0 23	21 41	1 36	22 15	3 7	23 48	23 49	10 37			n.a.
W29	5 19	15 19	4 1	5 28	2 19	13 3	0 38	25 52	1 54	25 11	1 18	24 9	0 20	23 58	0 23	21 41	1 36	22 15	3 7	23 48	23 49	10 35			n.a.
T 30	5 43	11 17	4 32	4 55	2 14	13 32	0 40	25 55	1 56	25 10	1 18	24 10	0 20	23 58	0 23	21 41	1 36	22 15	3 7	23 49	23 49	10 32			n.a.
F 31	6s 8	6n50	4n52	4n22	2n 9	14s 0	0s43	25n57	1n58	25s10	1s18	24n10	0n20	23n58	0n23	21s41	1s36	22s16	3s 7	23n50	23n49	10n30			n.a.

Julian Day Number = 657357.5, Delta T = 20h05m29s
Ecliptic obliquity = 24°00'47, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°10'33, Lahiri = -44°03'33 Julian Calendar 1 Oct. 2914 BCE == Greg. Calendar 7 Sept. 2914 BCE

The year -2913 astronomical counting style corresponds to year 2914 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2914 BCE
geocentric

NOVEMBER 2914 BCE (-2913) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 5 25	16♎13'44	6♎ 7	25♍21	5♏45	27♊32	6♑ 9	23°R 4	19°R23	2°R16	24♏ 8	6°R39	7♋ 0	14♍54	n.a.	S 1
S 2	1 9 21	17°15'07	18°10	26°36	7° 0	27°48	6°17	23♊ 3	19♊22	2♒16	24°10	6♋24	6°56	15° 1	n.a.	S 2
M 3	1 13 18	18°16'31	0♏21	27°54	8°15	28° 3	6°24	23° 2	19°21	2°16	24°12	6°10	6°53	15° 7	n.a.	M 3
T 4	1 17 14	19°17'54	12°39	29°13	9°30	28°17	6°32	23° 2	19°20	2°16	24°13	5°58	6°50	15°14	n.a.	T 4
W 5	1 21 11	20°19'17	25° 6	0♎34	10°45	28°31	6°40	23° 1	19°19	2°16	24°15	5°49	6°47	15°21	n.a.	W 5
T 6	1 25 8	21°20'40	7♐43	1°55	12° 0	28°44	6°48	23° 0	19°18	2°16	24°17	5°43	6°44	15°28	n.a.	T 6
F 7	1 29 4	22°22'03	20°32	3°18	13°15	28°57	6°56	22°59	19°17	2°D16	24°18	5°39	6°41	15°34	n.a.	F 7
S 8	1 33 1	23°23'26	3♑34	4°42	14°30	29° 9	7° 4	22°57	19°16	2°16	24°20	5°D39	6°37	15°41	n.a.	S 8
S 9	1 36 57	24°24'48	16°54	6° 7	15°44	29°21	7°13	22°56	19°15	2°16	24°22	5°39	6°34	15°48	n.a.	S 9
M10	1 40 54	25°26'10	0♒33	7°32	16°59	29°32	7°21	22°55	19°14	2°16	24°23	5°R39	6°31	15°54	n.a.	M10
T 11	1 44 50	26°27'31	14°33	8°58	18°14	29°43	7°30	22°53	19°13	2°16	24°25	5°37	6°28	16° 1	n.a.	T 11
W12	1 48 47	27°28'51	28°54	10°25	19°29	29°53	7°39	22°51	19°12	2°16	24°27	5°34	6°25	16° 8	n.a.	W12
T 13	1 52 44	28°30'11	13♓34	11°53	20°43	0♋ 2	7°48	22°50	19°10	2°16	24°29	5°28	6°21	16°15	n.a.	T 13
F 14	1 56 40	29°31'30	28°28	13°21	21°58	0°11	7°57	22°48	19° 9	2°17	24°30	5°19	6°18	16°21	n.a.	F 14
S 15	2 0 37	0♏32'48	13♈28	14°49	23°13	0°19	8° 6	22°46	19° 7	2°17	24°32	5° 9	6°15	16°28	n.a.	S 15
S 16	2 4 33	1°34'06	28°25	16°18	24°28	0°27	8°16	22°44	19° 6	2°17	24°34	4°58	6°12	16°35	n.a.	S 16
M17	2 8 30	2°35'24	13♉ 9	17°48	25°42	0°34	8°25	22°42	19° 4	2°18	24°36	4°49	6° 9	16°41	n.a.	M17
T 18	2 12 26	3°36'41	27°32	19°18	26°57	0°40	8°35	22°40	19° 3	2°18	24°38	4°41	6° 6	16°48	n.a.	T 18
W19	2 16 23	4°37'58	11♊30	20°49	28°11	0°45	8°45	22°37	19° 1	2°18	24°39	4°37	6° 2	16°55	n.a.	W19
T 20	2 20 20	5°39'14	25° 0	22°20	29°26	0°50	8°54	22°35	19° 0	2°19	24°41	4°34	5°59	17° 2	n.a.	T 20
F 21	2 24 16	6°40'30	8♋ 2	23°51	0♐41	0°55	9° 4	22°32	18°58	2°19	24°43	4°D34	5°56	17° 8	n.a.	F 21
S 22	2 28 13	7°41'45	20°41	25°23	1°55	0°58	9°15	22°30	18°56	2°20	24°45	4°34	5°53	17°15	n.a.	S 22
S 23	2 32 9	8°43'00	3♌ 0	26°56	3°10	1° 1	9°25	22°27	18°55	2°20	24°47	4°R35	5°50	17°22	n.a.	S 23
M24	2 36 6	9°44'15	15° 4	28°29	4°24	1° 3	9°35	22°24	18°53	2°21	24°49	4°35	5°47	17°28	n.a.	M24
T 25	2 40 2	10°45'29	26°58	0♏ 3	5°38	1° 4	9°46	22°21	18°51	2°22	24°51	4°34	5°43	17°35	n.a.	T 25
W26	2 43 59	11°46'42	8♍49	1°37	6°53	1°R 5	9°56	22°18	18°49	2°22	24°53	4°30	5°40	17°42	n.a.	W26
T 27	2 47 56	12°47'54	20°40	3°11	8° 7	1° 5	10° 7	22°15	18°47	2°23	24°54	4°24	5°37	17°49	n.a.	T 27
F 28	2 51 52	13°49'06	2♎34	4°46	9°22	1° 4	10°18	22°12	18°45	2°24	24°56	4°15	5°34	17°55	n.a.	F 28
S 29	2 55 49	14°50'17	14°37	6°22	10°36	1° 2	10°29	22° 9	18°43	2°24	24°58	4° 6	5°31	18° 2	n.a.	S 29
S 30	2 59 45	15♏51'27	26♎48	7♏58	11♐50	1♋ 0	10♑40	22♊ 5	18♊41	2♒25	25♏ 0	3♋56	5♋27	18♍ 9	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s32	2n 5	4n59	3n46	2n 3	14s28	0s45	25n59	2n 0	25s 9	1s18	24n10	0n20	23n58	0n23	21s41	1s36	22s16	3s 7	23n50	23n49	10n28		n.a.
S 2	6 56	2s47	4 53	3 10	1 58	14 55	0 47	26 2	2 2	25 9	1 17	24 10	0 20	23 58	0 24	21 41	1 36	22 17	3 7	23 51	23 50	10 25		n.a.
M 3	7 20	7 36	4 34	2 33	1 51	15 23	0 50	26 4	2 4	25 8	1 17	24 10	0 20	23 58	0 24	21 41	1 36	22 17	3 7	23 52	23 50	10 23		n.a.
T 4	7 44	12 11	4 1	1 55	1 45	15 49	0 52	26 7	2 7	25 8	1 17	24 10	0 21	23 58	0 24	21 41	1 36	22 18	3 7	23 53	23 50	10 21		n.a.
W 5	8 7	16 19	3 17	1 16	1 38	16 16	0 54	26 9	2 9	25 7	1 17	24 10	0 21	23 58	0 24	21 41	1 36	22 18	3 7	23 53	23 50	10 18		n.a.
T 6	8 31	19 47	2 22	0 37	1 32	16 42	0 56	26 11	2 11	25 7	1 17	24 10	0 21	23 58	0 24	21 41	1 36	22 18	3 7	23 53	23 50	10 16		n.a.
F 7	8 54	22 21	1 19	0s 3	1 25	17 7	0 59	26 14	2 13	25 6	1 17	24 10	0 21	23 58	0 24	21 41	1 35	22 19	3 7	23 53	23 50	10 13		n.a.
S 8	9 18	23 47	0 11	0 44	1 18	17 32	1 1	26 16	2 15	25 6	1 16	24 10	0 21	23 58	0 24	21 41	1 35	22 19	3 7	23 53	23 51	10 11		n.a.
S 9	9 41	23 54	0s59	1 24	1 11	17 57	1 3	26 18	2 18	25 5	1 16	24 10	0 21	23 58	0 24	21 40	1 35	22 20	3 7	23 53	23 51	10 9		n.a.
M10	10 4	22 36	2 8	2 5	1 4	18 21	1 5	26 21	2 20	25 4	1 16	24 10	0 21	23 58	0 24	21 40	1 35	22 20	3 7	23 53	23 51	10 6		n.a.
T 11	10 27	19 54	3 11	2 47	0 56	18 44	1 7	26 23	2 22	25 4	1 16	24 11	0 22	23 57	0 24	21 40	1 35	22 21	3 7	23 53	23 51	10 4		n.a.
W12	10 49	15 55	4 3	3 28	0 49	19 7	1 9	26 26	2 25	25 3	1 16	24 11	0 22	23 57	0 24	21 40	1 35	22 21	3 7	23 54	23 51	10 2		n.a.
T 13	11 12	10 55	4 41	4 10	0 42	19 30	1 11	26 28	2 27	25 2	1 16	24 11	0 22	23 57	0 24	21 40	1 35	22 22	3 7	23 54	23 51	9 59		n.a.
F 14	11 34	5 12	5 1	4 51	0 35	19 52	1 13	26 30	2 30	25 2	1 16	24 11	0 22	23 57	0 24	21 40	1 35	22 22	3 7	23 54	23 52	9 57		n.a.
S 15	11 56	0n51	5 0	5 33	0 28	20 13	1 14	26 33	2 32	25 1	1 15	24 11	0 22	23 57	0 24	21 40	1 35	22 23	3 7	23 55	23 52	9 54		n.a.
S 16	12 18	6 51	4 38	6 14	0 21	20 34	1 16	26 35	2 34	25 0	1 15	24 11	0 22	23 57	0 24	21 40	1 35	22 23	3 8	23 55	23 52	9 52		n.a.
M17	12 40	12 23	3 58	6 56	0 14	20 54	1 18	26 38	2 37	24 59	1 15	24 11	0 22	23 57	0 24	21 40	1 35	22 24	3 8	23 55	23 52	9 49		n.a.
T 18	13 1	17 6	3 4	7 38	0 7	21 14	1 20	26 40	2 39	24 59	1 15	24 11	0 23	23 57	0 24	21 40	1 35	22 24	3 8	23 56	23 52	9 47		n.a.
W19	13 22	20 43	2 0	8 19	0s 0	21 33	1 21	26 43	2 42	24 58	1 15	24 11	0 23	23 57	0 24	21 39	1 35	22 25	3 8	23 56	23 52	9 45		n.a.
T 20	13 43	23 4	0 51	9 0	0 7	21 52	1 23	26 45	2 44	24 57	1 15	24 11	0 23	23 57	0 24	21 39	1 35	22 25	3 8	23 56	23 52	9 42		n.a.
F 21	14 4	24 4	0n19	9 41	0 14	22 9	1 25	26 48	2 47	24 56	1 15	24 11	0 23	23 56	0 24	21 39	1 35	22 26	3 8	23 56	23 53	9 40		n.a.
S 22	14 24	23 47	1 25	10 22	0 20	22 27	1 26	26 50	2 50	24 55	1 15	24 11	0 23	23 56	0 24	21 39	1 35	22 26	3 8	23 56	23 53	9 37		n.a.
S 23	14 45	22 19	2 26	11 2	0 27	22 43	1 27	26 53	2 52	24 54	1 14	24 11	0 23	23 56	0 24	21 39	1 35	22 27	3 8	23 56	23 53	9 35		n.a.
M24	15 5	19 52	3 19	11 42	0 33	22 59	1 29	26 55	2 55	24 54	1 14	24 11	0 23	23 56	0 24	21 39	1 35	22 27	3 8	23 56	23 53	9 32		n.a.
T 25	15 24	16 36	4 3	12 22	0 39	23 14	1 30	26 58	2 58	24 53	1 14	24 11	0 23	23 56	0 24	21 38	1 35	22 28	3 8	23 56	23 53	9 30		n.a.
W26	15 44	12 42	4 36	13 1	0 45	23 29	1 31	27 1	3 0	24 52	1 14	24 11	0 24	23 56	0 24	21 38	1 35	22 29	3 8	23 56	23 53	9 28		n.a.
T 27	16 3	8 19	4 58	13 40	0 51	23 43	1 33	27 3	3 3	24 51	1 14	24 10	0 24	23 56	0 24	21 38	1 35	22 29	3 8	23 56	23 53	9 25		n.a.
F 28	16 22	3 37	5 6	14 19	0 57	23 56	1 34	27 6	3 6	24 50	1 14	24 10	0 24	23 56	0 24	21 38	1 35	22 30	3 8	23 57	23 54	9 23		n.a.
S 29	16 40	1s17	5 1	14 57	1 3	24 8	1 35	27 9	3 8	24 49	1 14	24 10	0 24	23 55	0 24	21 38	1 35	22 30	3 8	23 57	23 54	9 20		n.a.
S 30	16s59	6s12	4n43	15s34	1s 8	24s20	1s36	27n12	3n11	24s48	1s14	24n10	0n24	23n55	0n24	21s37	1s34	22s31	3s 8	23n57	23n54	9n18		n.a.

Julian Day Number = 657388.5, Delta T = 20h05m26s
Ecliptic obliquity = 24°00'48, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°10'29, Lahiri = -44°03'29 Julian Calendar 1 Nov. 2914 BCE == Greg. Calendar 8 Oct. 2914 BCE

The year -2913 astronomical counting style corresponds to year 2914 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2914 BCE
geocentric

DECEMBER 2914 BCE (-2913) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 3 42	16♏52'37	9♏10	9♏35	13♐ 5	0°R57	10♑51	22°R 2	18°R39	2♒26	25♏ 2	3°R47	5♋24	18♍15	n.a.	M 1
T 2	3 7 38	17°53'45	21°44	11°12	14°19	0♋53	11° 2	21♊58	18♊37	2°27	25° 4	3♋39	5°21	18°22	n.a.	T 2
W 3	3 11 35	18°54'52	4♐29	12°50	15°33	0°48	11°13	21°55	18°35	2°28	25° 6	3°33	5°18	18°29	n.a.	W 3
T 4	3 15 32	19°55'58	17°26	14°28	16°47	0°42	11°25	21°51	18°32	2°29	25° 8	3°29	5°15	18°36	n.a.	T 4
F 5	3 19 28	20°57'03	0♑34	16° 8	18° 2	0°36	11°36	21°47	18°30	2°30	25°10	3°D28	5°12	18°42	n.a.	F 5
S 6	3 23 25	21°58'06	13°53	17°47	19°16	0°29	11°48	21°44	18°28	2°31	25°12	3°29	5° 8	18°49	n.a.	S 6
S 7	3 27 21	22°59'08	27°25	19°28	20°30	0°21	12° 0	21°40	18°26	2°32	25°14	3°30	5° 5	18°56	n.a.	S 7
M 8	3 31 18	24° 0'08	11♒ 9	21° 9	21°44	0°12	12°11	21°36	18°23	2°33	25°15	3°31	5° 2	19° 3	n.a.	M 8
T 9	3 35 14	25° 1'06	25° 6	22°51	22°58	0° 2	12°23	21°32	18°21	2°34	25°17	3°R32	4°59	19° 9	n.a.	T 9
W10	3 39 11	26° 2'03	9♓15	24°33	24°12	29♊52	12°35	21°28	18°19	2°35	25°19	3°31	4°56	19°16	n.a.	W10
T 11	3 43 7	27° 2'58	23°35	26°16	25°26	29°41	12°47	21°24	18°16	2°36	25°21	3°29	4°53	19°23	n.a.	T 11
F 12	3 47 4	28° 3'51	8♈ 3	28° 0	26°40	29°29	13° 0	21°20	18°14	2°37	25°23	3°25	4°49	19°29	n.a.	F 12
S 13	3 51 1	29° 4'43	22°35	29°45	27°54	29°16	13°12	21°15	18°12	2°38	25°25	3°20	4°46	19°36	n.a.	S 13
S 14	3 54 57	0♐ 5'33	7♉ 4	1♐30	29° 7	29° 3	13°24	21°11	18° 9	2°40	25°27	3°14	4°43	19°43	n.a.	S 14
M15	3 58 54	1° 6'21	21°24	3°16	0♑21	28°49	13°36	21° 7	18° 7	2°41	25°29	3° 9	4°40	19°50	n.a.	M15
T 16	4 2 50	2° 7'08	5♊29	5° 3	1°35	28°34	13°49	21° 2	18° 4	2°42	25°31	3° 5	4°37	19°56	n.a.	T 16
W17	4 6 47	3° 7'53	19°16	6°50	2°49	28°18	14° 1	20°58	18° 2	2°43	25°33	3° 3	4°33	20° 3	n.a.	W17
T 18	4 10 43	4° 8'37	2♋41	8°38	4° 2	28° 2	14°14	20°54	17°59	2°45	25°35	3°D 2	4°30	20°10	n.a.	T 18
F 19	4 14 40	5° 9'19	15°43	10°26	5°16	27°45	14°27	20°49	17°57	2°46	25°37	3° 3	4°27	20°16	n.a.	F 19
S 20	4 18 37	6°10'00	28°24	12°15	6°29	27°27	14°39	20°44	17°54	2°48	25°39	3° 4	4°24	20°23	n.a.	S 20
S 21	4 22 33	7°10'39	10♌47	14° 4	7°43	27° 9	14°52	20°40	17°52	2°49	25°40	3° 6	4°21	20°30	n.a.	S 21
M22	4 26 30	8°11'17	22°55	15°54	8°56	26°50	15° 5	20°35	17°49	2°50	25°42	3° 8	4°18	20°37	n.a.	M22
T 23	4 30 26	9°11'53	4♍53	17°44	10°10	26°31	15°18	20°31	17°46	2°52	25°44	3°R 9	4°14	20°43	n.a.	T 23
W24	4 34 23	10°12'28	16°46	19°34	11°23	26°11	15°31	20°26	17°44	2°53	25°46	3° 9	4°11	20°50	n.a.	W24
T 25	4 38 19	11°13'01	28°38	21°23	12°36	25°50	15°44	20°21	17°41	2°55	25°48	3° 7	4° 8	20°57	n.a.	T 25
F 26	4 42 16	12°13'33	10♎35	23°12	13°50	25°29	15°57	20°17	17°39	2°57	25°50	3° 5	4° 5	21° 3	n.a.	F 26
S 27	4 46 12	13°14'03	22°40	25° 1	15° 3	25° 8	16°10	20°12	17°36	2°58	25°52	3° 2	4° 2	21°10	n.a.	S 27
S 28	4 50 9	14°14'31	4♏56	26°49	16°16	24°46	16°24	20° 7	17°33	3° 0	25°54	2°59	3°59	21°17	n.a.	S 28
M29	4 54 6	15°14'58	17°27	28°35	17°29	24°23	16°37	20° 2	17°31	3° 1	25°55	2°56	3°55	21°24	n.a.	M29
T 30	4 58 2	16°15'23	0♐14	0♑20	18°42	24° 1	16°50	19°58	17°28	3° 3	25°57	2°54	3°52	21°30	n.a.	T 30
W31	5 1 59	17♐15'46	13♐18	2♑ 3	19♑55	23♊38	17♑ 4	19♊53	17♊26	3♒ 5	25♏59	2♋52	3♋49	21♍37	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	17s17	10s57	4n10	16s11	1s13	24s31	1s37	27n14	3n14	24s47	1s14	24n10	0n24	23n55	0n24	21s37	1s34	22s31	3s 8	23n57	23n54	9n15			n.a.
T 2	17 34	15 20	3 26	16 47	1 18	24 41	1 38	27 17	3 16	24 46	1 13	24 10	0 24	23 55	0 24	21 37	1 34	22 32	3 8	23 58	23 54	9 13			n.a.
W 3	17 52	19 5	2 30	17 22	1 23	24 50	1 38	27 20	3 19	24 45	1 13	24 10	0 25	23 55	0 24	21 37	1 34	22 32	3 9	23 58	23 54	9 10			n.a.
T 4	18 9	21 59	1 26	17 57	1 27	24 59	1 39	27 23	3 22	24 44	1 13	24 10	0 25	23 55	0 24	21 36	1 34	22 33	3 9	23 58	23 54	9 8			n.a.
F 5	18 25	23 45	0 16	18 31	1 32	25 7	1 40	27 25	3 25	24 42	1 13	24 10	0 25	23 54	0 24	21 36	1 34	22 33	3 9	23 58	23 55	9 5			n.a.
S 6	18 42	24 12	0s56	19 4	1 36	25 14	1 40	27 28	3 27	24 41	1 13	24 10	0 25	23 54	0 24	21 36	1 34	22 34	3 9	23 58	23 55	9 3			n.a.
S 7	18 58	23 14	2 6	19 36	1 39	25 20	1 41	27 31	3 30	24 40	1 13	24 10	0 25	23 54	0 24	21 36	1 34	22 35	3 9	23 58	23 55	9 0			n.a.
M 8	19 13	20 53	3 10	20 8	1 43	25 26	1 41	27 34	3 33	24 39	1 13	24 9	0 25	23 54	0 24	21 35	1 34	22 35	3 9	23 58	23 55	8 58			n.a.
T 9	19 29	17 17	4 4	20 38	1 46	25 31	1 42	27 36	3 35	24 38	1 13	24 9	0 25	23 54	0 24	21 35	1 34	22 36	3 9	23 58	23 55	8 55			n.a.
W10	19 43	12 39	4 44	21 7	1 49	25 35	1 42	27 39	3 38	24 36	1 13	24 9	0 25	23 53	0 24	21 35	1 34	22 36	3 9	23 58	23 55	8 53			n.a.
T 11	19 58	7 16	5 6	21 35	1 51	25 38	1 42	27 42	3 41	24 35	1 13	24 9	0 26	23 53	0 25	21 34	1 34	22 37	3 9	23 58	23 55	8 50			n.a.
F 12	20 12	1 27	5 10	22 2	1 53	25 41	1 43	27 44	3 43	24 34	1 13	24 9	0 26	23 53	0 25	21 34	1 34	22 37	3 9	23 58	23 55	8 48			n.a.
S 13	20 26	4n27	4 54	22 27	1 55	25 42	1 43	27 47	3 46	24 33	1 12	24 9	0 26	23 53	0 25	21 34	1 34	22 38	3 9	23 58	23 55	8 45			n.a.
S 14	20 39	10 8	4 19	22 51	1 56	25 43	1 43	27 49	3 49	24 31	1 12	24 9	0 26	23 53	0 25	21 33	1 34	22 39	3 9	23 58	23 56	8 43			n.a.
M15	20 52	15 12	3 28	23 13	1 57	25 43	1 43	27 52	3 51	24 30	1 12	24 8	0 26	23 52	0 25	21 33	1 34	22 39	3 9	23 58	23 56	8 40			n.a.
T 16	21 5	19 21	2 25	23 34	1 57	25 43	1 42	27 54	3 54	24 28	1 12	24 8	0 26	23 52	0 25	21 33	1 34	22 40	3 10	23 59	23 56	8 38			n.a.
W17	21 17	22 20	1 15	23 54	1 57	25 41	1 42	27 56	3 56	24 27	1 12	24 8	0 26	23 52	0 25	21 32	1 34	22 40	3 10	23 59	23 56	8 35			n.a.
T 18	21 29	23 57	0 2	24 11	1 57	25 39	1 42	27 58	3 59	24 26	1 12	24 8	0 26	23 52	0 25	21 32	1 34	22 41	3 10	23 59	23 56	8 33			n.a.
F 19	21 40	24 12	1n 9	24 27	1 56	25 36	1 41	28 0	4 1	24 24	1 12	24 8	0 27	23 52	0 25	21 32	1 34	22 41	3 10	23 59	23 56	8 30			n.a.
S 20	21 51	23 10	2 15	24 41	1 54	25 32	1 41	28 2	4 3	24 23	1 12	24 7	0 27	23 51	0 25	21 31	1 34	22 42	3 10	23 59	23 56	8 28			n.a.
S 21	22 2	21 2	3 12	24 53	1 52	25 27	1 40	28 4	4 5	24 21	1 12	24 7	0 27	23 51	0 25	21 31	1 34	22 42	3 10	23 59	23 56	8 25			n.a.
M22	22 12	17 59	4 0	25 3	1 49	25 22	1 40	28 6	4 8	24 20	1 12	24 7	0 27	23 51	0 25	21 31	1 34	22 43	3 10	23 58	23 56	8 23			n.a.
T 23	22 21	14 14	4 37	25 10	1 45	25 16	1 39	28 8	4 10	24 18	1 12	24 7	0 27	23 51	0 25	21 30	1 34	22 44	3 10	23 58	23 57	8 20			n.a.
W24	22 31	9 57	5 2	25 16	1 41	25 9	1 38	28 9	4 12	24 16	1 12	24 7	0 27	23 51	0 25	21 30	1 34	22 44	3 10	23 58	23 57	8 18			n.a.
T 25	22 40	5 20	5 14	25 19	1 36	25 1	1 38	28 10	4 14	24 15	1 12	24 6	0 27	23 50	0 25	21 29	1 33	22 45	3 10	23 59	23 57	8 15			n.a.
F 26	22 48	0 29	5 12	25 20	1 30	24 53	1 37	28 12	4 16	24 13	1 12	24 6	0 27	23 50	0 25	21 29	1 33	22 45	3 11	23 59	23 57	8 13			n.a.
S 27	22 56	4s27	4 56	25 19	1 24	24 43	1 36	28 13	4 18	24 11	1 12	24 6	0 27	23 50	0 25	21 29	1 33	22 46	3 11	23 59	23 57	8 10			n.a.
S 28	23 3	9 17	4 27	25 15	1 16	24 33	1 34	28 13	4 19	24 10	1 12	24 6	0 28	23 50	0 25	21 28	1 33	22 46	3 11	23 59	23 57	8 8			n.a.
M29	23 10	13 51	3 45	25 9	1 8	24 23	1 33	28 14	4 21	24 8	1 12	24 5	0 28	23 49	0 25	21 28	1 33	22 47	3 11	23 59	23 57	8 5			n.a.
T 30	23 17	17 55	2 50	25 0	1 0	24 11	1 32	28 15	4 22	24 6	1 11	24 5	0 28	23 49	0 25	21 27	1 33	22 48	3 11	23 59	23 57	8 3			n.a.
W31	23s23	21s11	1n46	24s50	0s50	23s59	1s31	28n15	4n24	24s 5	1s11	24n 5	0n28	23n49	0n25	21s27	1s33	22s48	3s11	23n59	23n57	8n 0			n.a.

Julian Day Number = 657418.5, Delta T = 20h05m24s
Ecliptic obliquity = 24°00'47, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°10'25, Lahiri = -44°03'25 Julian Calendar 1 Dec. 2914 BCE == Greg. Calendar 7 Nov. 2914 BCE

The year -2913 astronomical counting style corresponds to year 2914 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2913 BCE
geocentric

JANUARY 2913 BCE (-2912) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 5 55	18♐16'07	26♐37	3♑43	21♑ 8	23°R15	17♑17	19°R48	17°R23	3♒ 6	26♏ 1	2°D52	3♋46	21♍44	n.a.	T 1
F 2	5 9 52	19°16'26	10♑10	5°20	22°21	22♊51	17°31	19♊43	17♊20	3° 8	26° 3	2♋52	3°43	21°51	n.a.	F 2
S 3	5 13 48	20°16'43	23°56	6°54	23°34	22°28	17°44	19°38	17°18	3°10	26° 5	2°52	3°39	21°57	n.a.	S 3
S 4	5 17 45	21°16'58	7♒52	8°23	24°47	22° 4	17°58	19°34	17°15	3°12	26° 6	2°53	3°36	22° 4	n.a.	S 4
M 5	5 21 42	22°17'10	21°56	9°47	25°59	21°40	18°11	19°29	17°12	3°14	26° 8	2°54	3°33	22°11	n.a.	M 5
T 6	5 25 38	23°17'21	6♓ 4	11° 6	27°12	21°17	18°25	19°24	17°10	3°15	26°10	2°55	3°30	22°17	n.a.	T 6
W 7	5 29 35	24°17'28	20°16	12°19	28°24	20°53	18°39	19°19	17° 7	3°17	26°12	2°R55	3°27	22°24	n.a.	W 7
T 8	5 33 31	25°17'34	4♈28	13°26	29°37	20°29	18°52	19°14	17° 5	3°19	26°13	2°55	3°24	22°31	n.a.	T 8
F 9	5 37 28	26°17'37	18°38	14°25	0♒49	20° 6	19° 6	19°10	17° 2	3°21	26°15	2°55	3°20	22°38	n.a.	F 9
S 10	5 41 24	27°17'37	2♉44	15°16	2° 2	19°42	19°20	19° 5	16°59	3°23	26°17	2°54	3°17	22°44	n.a.	S 10
S 11	5 45 21	28°17'35	16°44	15°59	3°14	19°19	19°34	19° 0	16°57	3°25	26°18	2°54	3°14	22°51	n.a.	S 11
M12	5 49 17	29°17'31	0♊34	16°33	4°26	18°56	19°48	18°56	16°54	3°27	26°20	2°53	3°11	22°58	n.a.	M12
T 13	5 53 14	0♑17'25	14°12	16°59	5°38	18°34	20° 2	18°51	16°52	3°29	26°22	2°53	3° 8	23° 5	n.a.	T 13
W14	5 57 10	1°17'16	27°36	17°15	6°50	18°12	20°16	18°46	16°49	3°31	26°23	2°D53	3° 5	23°11	n.a.	W14
T 15	6 1 7	2°17'06	10♋44	17°R23	8° 2	17°50	20°30	18°42	16°47	3°33	26°25	2°53	3° 1	23°18	n.a.	T 15
F 16	6 5 4	3°16'53	23°36	17°21	9°14	17°28	20°44	18°37	16°44	3°35	26°27	2°R53	2°58	23°25	n.a.	F 16
S 17	6 9 0	4°16'38	6♌12	17°11	10°25	17° 7	20°58	18°33	16°42	3°37	26°28	2°53	2°55	23°31	n.a.	S 17
S 18	6 12 57	5°16'21	18°33	16°52	11°37	16°47	21°12	18°28	16°39	3°39	26°30	2°52	2°52	23°38	n.a.	S 18
M19	6 16 53	6°16'01	0♍41	16°25	12°49	16°27	21°26	18°24	16°37	3°41	26°32	2°52	2°49	23°45	n.a.	M19
T 20	6 20 50	7°15'40	12°41	15°51	14° 0	16° 7	21°40	18°19	16°35	3°43	26°33	2°52	2°45	23°52	n.a.	T 20
W21	6 24 46	8°15'17	24°35	15°10	15°11	15°48	21°54	18°15	16°32	3°45	26°35	2°51	2°42	23°58	n.a.	W21
T 22	6 28 43	9°14'52	6♎28	14°24	16°23	15°30	22° 9	18°10	16°30	3°47	26°36	2°D51	2°39	24° 5	n.a.	T 22
F 23	6 32 39	10°14'25	18°25	13°34	17°34	15°12	22°23	18° 6	16°27	3°49	26°38	2°51	2°36	24°12	n.a.	F 23
S 24	6 36 36	11°13'55	0♏29	12°41	18°45	14°55	22°37	18° 2	16°25	3°51	26°39	2°51	2°33	24°18	n.a.	S 24
S 25	6 40 32	12°13'24	12°47	11°45	19°56	14°39	22°51	17°58	16°23	3°53	26°41	2°52	2°30	24°25	n.a.	S 25
M26	6 44 29	13°12'51	25°21	10°49	21° 7	14°23	23° 6	17°54	16°21	3°55	26°42	2°53	2°26	24°32	n.a.	M26
T 27	6 48 26	14°12'16	8♐14	9°54	22°17	14° 8	23°20	17°50	16°18	3°58	26°43	2°54	2°23	24°39	n.a.	T 27
W28	6 52 22	15°11'39	21°29	9° 0	23°28	13°54	23°34	17°46	16°16	4° 0	26°45	2°55	2°20	24°45	n.a.	W28
T 29	6 56 19	16°11'00	5♑ 6	8° 9	24°39	13°40	23°48	17°42	16°14	4° 2	26°46	2°R55	2°17	24°52	n.a.	T 29
F 30	7 0 15	17°10'18	19° 2	7°21	25°49	13°27	24° 3	17°38	16°12	4° 4	26°48	2°55	2°14	24°59	n.a.	F 30
S 31	7 4 12	18♑ 9'35	3♒15	6♑37	26♒59	13♊15	24♑17	17♊34	16♊10	4♒ 6	26♏49	2♋53	2♋10	25♍ 6	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23 s29	23 s24	0n34	24 s37	0 s39	23 s47	1 s29	28n15	4n25	24 s 3	1 s11	24n 5	0n28	23n49	0n25	21 s26	1 s33	22 s49	3 s11	23n59	23n57	7n57			n.a.
F 2	23 34	24 17	0 s40	24 22	0 28	23 33	1 28	28 15	4 26	24 1	1 11	24 4	0 28	23 48	0 25	21 26	1 33	22 49	3 11	23 59	23 58	7 55			n.a.
S 3	23 39	23 42	1 54	24 6	0 16	23 19	1 26	28 15	4 28	23 59	1 11	24 4	0 28	23 48	0 25	21 26	1 33	22 50	3 11	23 59	23 58	7 52			n.a.
S 4	23 43	21 40	3 2	23 48	0 3	23 4	1 25	28 14	4 29	23 57	1 11	24 4	0 28	23 48	0 25	21 25	1 33	22 50	3 12	23 59	23 58	7 50			n.a.
M 5	23 47	18 18	3 59	23 28	0n10	22 49	1 23	28 14	4 30	23 55	1 11	24 3	0 28	23 48	0 25	21 25	1 33	22 51	3 12	23 59	23 58	7 47			n.a.
T 6	23 50	13 52	4 43	23 8	0 24	22 33	1 21	28 13	4 30	23 53	1 11	24 3	0 29	23 47	0 25	21 24	1 33	22 51	3 12	23 59	23 58	7 45			n.a.
W 7	23 53	8 40	5 9	22 47	0 39	22 16	1 19	28 12	4 31	23 51	1 11	24 3	0 29	23 47	0 25	21 24	1 33	22 52	3 12	23 59	23 58	7 42			n.a.
T 8	23 56	3 0	5 17	22 25	0 54	21 58	1 17	28 11	4 32	23 49	1 11	24 3	0 29	23 47	0 25	21 23	1 33	22 53	3 12	23 59	23 58	7 40			n.a.
F 9	23 58	2n47	5 5	22 3	1 10	21 41	1 15	28 9	4 32	23 47	1 11	24 2	0 29	23 47	0 25	21 23	1 33	22 53	3 12	23 59	23 58	7 37			n.a.
S 10	23 59	8 25	4 35	21 42	1 26	21 22	1 13	28 8	4 33	23 45	1 11	24 2	0 29	23 46	0 25	21 22	1 33	22 54	3 12	23 59	23 58	7 34			n.a.
S 11	24 0	13 35	3 49	21 21	1 42	21 3	1 11	28 6	4 33	23 43	1 11	24 2	0 29	23 46	0 25	21 22	1 33	22 54	3 12	23 59	23 58	7 32			n.a.
M12	24 1	18 0	2 50	21 1	1 58	20 43	1 9	28 5	4 33	23 41	1 11	24 1	0 29	23 46	0 25	21 21	1 33	22 55	3 13	23 59	23 58	7 29			n.a.
T 13	24 1	21 22	1 42	20 42	2 13	20 23	1 6	28 3	4 33	23 39	1 11	24 1	0 29	23 46	0 25	21 21	1 33	22 55	3 13	23 59	23 59	7 27			n.a.
W14	24 0	23 30	0 29	20 25	2 29	20 2	1 4	28 0	4 33	23 37	1 11	24 1	0 29	23 45	0 25	21 20	1 33	22 56	3 13	23 59	23 59	7 24			n.a.
T 15	23 59	24 17	0n43	20 9	2 43	19 41	1 1	27 58	4 33	23 35	1 11	24 0	0 29	23 45	0 25	21 20	1 33	22 56	3 13	23 59	23 59	7 21			n.a.
F 16	23 58	23 44	1 52	19 56	2 57	19 19	0 59	27 56	4 33	23 32	1 11	24 0	0 29	23 45	0 25	21 19	1 33	22 57	3 13	23 59	23 59	7 19			n.a.
S 17	23 56	21 59	2 54	19 44	3 10	18 57	0 56	27 53	4 32	23 30	1 11	24 0	0 30	23 45	0 25	21 19	1 33	22 57	3 13	23 59	23 59	7 16			n.a.
S 18	23 54	19 13	3 47	19 35	3 22	18 34	0 53	27 51	4 32	23 28	1 11	23 59	0 30	23 44	0 25	21 18	1 33	22 58	3 13	23 59	23 59	7 14			n.a.
M19	23 52	15 39	4 28	19 28	3 33	18 11	0 51	27 48	4 32	23 26	1 11	23 59	0 30	23 44	0 25	21 18	1 33	22 58	3 14	23 59	23 59	7 11			n.a.
T 20	23 48	11 31	4 58	19 23	3 42	17 47	0 48	27 46	4 31	23 23	1 11	23 59	0 30	23 44	0 25	21 17	1 33	22 59	3 14	23 59	23 59	7 8			n.a.
W21	23 45	6 59	5 14	19 20	3 49	17 23	0 45	27 43	4 30	23 21	1 11	23 59	0 30	23 44	0 25	21 17	1 33	22 59	3 14	23 59	23 59	7 6			n.a.
T 22	23 41	2 12	5 16	19 20	3 54	16 58	0 42	27 40	4 29	23 19	1 11	23 58	0 30	23 43	0 25	21 16	1 33	23 0	3 14	23 59	23 59	7 3			n.a.
F 23	23 36	2 s42	5 5	19 22	3 58	16 33	0 39	27 37	4 29	23 16	1 11	23 58	0 30	23 43	0 25	21 16	1 33	23 0	3 14	23 59	23 59	7 1			n.a.
S 24	23 31	7 32	4 41	19 25	3 59	16 8	0 36	27 34	4 28	23 14	1 11	23 58	0 30	23 43	0 25	21 15	1 33	23 1	3 14	23 59	23 59	6 58			n.a.
S 25	23 26	12 11	4 3	19 31	3 59	15 42	0 33	27 31	4 27	23 12	1 11	23 57	0 30	23 43	0 25	21 15	1 33	23 1	3 14	23 59	23 59	6 55			n.a.
M26	23 20	16 26	3 13	19 38	3 56	15 16	0 29	27 28	4 25	23 9	1 11	23 57	0 30	23 42	0 25	21 14	1 33	23 2	3 15	23 59	23 59	6 53			n.a.
T 27	23 14	20 2	2 12	19 47	3 52	14 49	0 26	27 25	4 24	23 7	1 11	23 57	0 30	23 42	0 25	21 14	1 33	23 2	3 15	23 59	23 59	6 50			n.a.
W28	23 7	22 41	1 3	19 56	3 46	14 23	0 23	27 22	4 23	23 4	1 11	23 56	0 30	23 42	0 25	21 13	1 33	23 3	3 15	23 59	24 0	6 47			n.a.
T 29	23 0	24 7	0 s12	20 7	3 38	13 55	0 19	27 19	4 22	23 2	1 11	23 56	0 31	23 42	0 25	21 13	1 33	23 3	3 15	23 59	24 0	6 45			n.a.
F 30	22 53	24 4	1 28	20 19	3 29	13 28	0 16	27 16	4 20	22 59	1 11	23 56	0 31	23 41	0 25	21 12	1 33	23 4	3 15	23 59	24 0	6 42			n.a.
S 31	22 s45	22 s29	2 s40	20 s32	3n19	13 s 0	0 s12	27n13	4n19	22 s57	1 s11	23n56	0n31	23n41	0n25	21 s11	1 s33	23 s 4	3 s15	23n59	24n 0	6n40			n.a.

Julian Day Number = 657449.5, Delta T = 20h05m21s
Ecliptic obliquity = 24°00'47, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°10'21, Lahiri = -44°03'21 Julian Calendar 1 Jan. 2913 BCE == Greg. Calendar 8 Dec. 2914 BCE

The year -2912 astronomical counting style corresponds to year 2913 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2913 BCE
geocentric

FEBRUARY 2913 BCE (-2912) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 8 8	19♉ 8'49	17♒41	5°R59	28♒10	13°R 4	24♉31	17°R30	16°R 8	4♒ 8	26♏50	2°R52	2♋ 7	25♍12	n.a.	S 1
M 2	7 12 5	20° 8'00	2♓12	5♉25	29°20	12♊54	24°46	17♊27	16♊ 6	4°11	26°52	2♋49	2° 4	25°19	n.a.	M 2
T 3	7 16 1	21° 7'09	16°44	4°57	0♓30	12°44	25° 0	17°23	16° 4	4°13	26°53	2°47	2° 1	25°26	n.a.	T 3
W 4	7 19 58	22° 6'15	1♈10	4°35	1°39	12°35	25°14	17°19	16° 2	4°15	26°54	2°45	1°58	25°32	n.a.	W 4
T 5	7 23 54	23° 5'19	15°28	4°18	2°49	12°27	25°29	17°16	16° 0	4°17	26°55	2°44	1°55	25°39	n.a.	T 5
F 6	7 27 51	24° 4'20	29°34	4° 8	3°59	12°20	25°43	17°13	15°58	4°19	26°57	2°D44	1°51	25°46	n.a.	F 6
S 7	7 31 48	25° 3'19	13♉26	4°D 3	5° 8	12°13	25°57	17° 9	15°56	4°22	26°58	2°45	1°48	25°53	n.a.	S 7
S 8	7 35 44	26° 2'15	27° 5	4° 3	6°17	12° 8	26°12	17° 6	15°54	4°24	26°59	2°46	1°45	25°59	n.a.	S 8
M 9	7 39 41	27° 1'09	10♊30	4°10	7°26	12° 3	26°26	17° 3	15°52	4°26	27° 0	2°48	1°42	26° 6	n.a.	M 9
T 10	7 43 37	28° 0'01	23°42	4°21	8°35	11°59	26°40	17° 0	15°50	4°28	27° 1	2°49	1°39	26°13	n.a.	T 10
W11	7 47 34	28°58'50	6♋41	4°38	9°44	11°56	26°55	16°57	15°49	4°31	27° 2	2°R49	1°36	26°20	n.a.	W11
T 12	7 51 30	29°57'37	19°28	4°59	10°53	11°53	27° 9	16°54	15°47	4°33	27° 3	2°48	1°32	26°26	n.a.	T 12
F 13	7 55 27	0♒56'21	2♌ 3	5°25	12° 2	11°52	27°24	16°51	15°45	4°35	27° 4	2°46	1°29	26°33	n.a.	F 13
S 14	7 59 23	1°55'03	14°27	5°56	13°10	11°51	27°38	16°49	15°44	4°37	27° 5	2°42	1°26	26°40	n.a.	S 14
S 15	8 3 20	2°53'44	26°41	6°31	14°18	11°D50	27°52	16°46	15°42	4°40	27° 6	2°37	1°23	26°46	n.a.	S 15
M16	8 7 16	3°52'22	8♍46	7° 9	15°26	11°51	28° 6	16°44	15°41	4°42	27° 7	2°32	1°20	26°53	n.a.	M16
T 17	8 11 13	4°50'58	20°44	7°52	16°34	11°52	28°21	16°41	15°39	4°44	27° 8	2°26	1°16	27° 0	n.a.	T 17
W18	8 15 9	5°49'32	2♎37	8°38	17°42	11°54	28°35	16°39	15°38	4°47	27° 9	2°21	1°13	27° 7	n.a.	W18
T 19	8 19 6	6°48'04	14°30	9°27	18°49	11°57	28°49	16°37	15°37	4°49	27°10	2°17	1°10	27°13	n.a.	T 19
F 20	8 23 3	7°46'34	26°25	10°20	19°57	12° 0	29° 4	16°35	15°35	4°51	27°11	2°15	1° 7	27°20	n.a.	F 20
S 21	8 26 59	8°45'02	8♏28	11°16	21° 4	12° 5	29°18	16°32	15°34	4°53	27°12	2°D14	1° 4	27°27	n.a.	S 21
S 22	8 30 56	9°43'29	20°43	12°15	22°11	12° 9	29°32	16°31	15°33	4°56	27°13	2°15	1° 1	27°34	n.a.	S 22
M23	8 34 52	10°41'54	3♐15	13°16	23°18	12°15	29°46	16°29	15°32	4°58	27°13	2°16	0°57	27°40	n.a.	M23
T 24	8 38 49	11°40'17	16° 8	14°20	24°24	12°21	0♒ 0	16°27	15°31	5° 0	27°14	2°18	0°54	27°47	n.a.	T 24
W25	8 42 45	12°38'38	29°25	15°27	25°31	12°28	0°15	16°25	15°29	5° 2	27°15	2°R19	0°51	27°54	n.a.	W25
T 26	8 46 42	13°36'58	13♉ 9	16°37	26°37	12°35	0°29	16°24	15°28	5° 5	27°16	2°18	0°48	28° 0	n.a.	T 26
F 27	8 50 38	14°35'15	27°19	17°48	27°43	12°43	0°43	16°22	15°27	5° 7	27°16	2°16	0°45	28° 7	n.a.	F 27
S 28	8 54 35	15°33'31	11♒51	19° 2	28°49	12°52	0°57	16°21	15°27	5° 9	27°17	2°12	0°42	28°14	n.a.	S 28
S 29	8 58 31	16♒31'45	26♒40	20♉19	29♓54	13♊ 2	1♒11	16♊20	15♊26	5♒11	27♏18	2♋ 6	0♋38	28♍21	n.a.	S 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s36	19s25	3s43	20s45	3n 8	12s32	0s 9	27n10	4n17	22s54	1s11	23n55	0n31	23n41	0n25	21s11	1s33	23s 5	3s15	23n59	24n 0	6n37		n.a.
M 2	22 28	15 9	4 31	20 59	2 55	12 4	0 5	27 7	4 16	22 51	1 11	23 55	0 31	23 41	0 25	21 10	1 33	23 5	3 16	23 59	24 0	6 34		n.a.
T 3	22 19	9 59	5 3	21 13	2 42	11 35	0 2	27 4	4 14	22 49	1 11	23 55	0 31	23 41	0 25	21 10	1 33	23 6	3 16	23 59	24 0	6 32		n.a.
W 4	22 9	4 19	5 15	21 27	2 29	11 6	0n 2	27 1	4 13	22 46	1 11	23 54	0 31	23 40	0 25	21 9	1 33	23 6	3 16	23 59	24 0	6 29		n.a.
T 5	21 59	1n31	5 7	21 42	2 15	10 37	0 6	26 59	4 11	22 43	1 11	23 54	0 31	23 40	0 25	21 9	1 33	23 7	3 16	23 59	24 0	6 26		n.a.
F 6	21 49	7 12	4 41	21 56	2 1	10 8	0 10	26 56	4 9	22 41	1 12	23 54	0 31	23 40	0 25	21 8	1 33	23 7	3 16	23 59	24 0	6 24		n.a.
S 7	21 38	12 27	3 59	22 10	1 47	9 39	0 14	26 53	4 8	22 38	1 12	23 54	0 31	23 40	0 25	21 8	1 33	23 8	3 16	23 59	24 0	6 21		n.a.
S 8	21 27	17 0	3 4	22 25	1 32	9 9	0 17	26 51	4 6	22 35	1 12	23 53	0 31	23 40	0 25	21 7	1 33	23 8	3 17	23 59	24 0	6 18		n.a.
M 9	21 15	20 35	2 0	22 38	1 18	8 39	0 21	26 48	4 4	22 33	1 12	23 53	0 31	23 39	0 25	21 7	1 33	23 8	3 17	23 59	24 0	6 16		n.a.
T 10	21 3	23 2	0 50	22 52	1 4	8 9	0 25	26 46	4 2	22 30	1 12	23 53	0 31	23 39	0 25	21 6	1 33	23 9	3 17	23 59	24 0	6 13		n.a.
W11	20 51	24 12	0n21	23 5	0 51	7 39	0 29	26 44	4 0	22 27	1 12	23 53	0 31	23 39	0 25	21 5	1 33	23 9	3 17	23 59	24 0	6 10		n.a.
T 12	20 39	24 3	1 30	23 18	0 37	7 9	0 33	26 42	3 59	22 24	1 12	23 52	0 32	23 39	0 25	21 5	1 33	23 10	3 17	23 59	24 0	6 8		n.a.
F 13	20 26	22 40	2 33	23 30	0 24	6 38	0 37	26 39	3 57	22 21	1 12	23 52	0 32	23 39	0 25	21 4	1 33	23 10	3 17	23 59	24 0	6 5		n.a.
S 14	20 12	20 12	3 28	23 41	0 12	6 8	0 41	26 37	3 55	22 18	1 12	23 52	0 32	23 38	0 25	21 4	1 33	23 11	3 18	23 59	24 0	6 2		n.a.
S 15	19 59	16 51	4 13	23 51	0s 0	5 37	0 46	26 36	3 53	22 16	1 12	23 52	0 32	23 38	0 25	21 3	1 33	23 11	3 18	23 59	24 0	6 0		n.a.
M16	19 45	12 52	4 45	24 1	0 12	5 7	0 50	26 34	3 51	22 13	1 12	23 52	0 32	23 38	0 25	21 3	1 33	23 11	3 18	23 59	24 0	5 57		n.a.
T 17	19 30	8 24	5 5	24 10	0 24	4 36	0 54	26 32	3 49	22 10	1 12	23 51	0 32	23 38	0 25	21 2	1 33	23 12	3 18	23 59	24 0	5 54		n.a.
W18	19 16	3 40	5 11	24 18	0 34	4 5	0 58	26 30	3 47	22 7	1 12	23 51	0 32	23 38	0 25	21 2	1 33	23 12	3 18	24 0	24 0	5 52		n.a.
T 19	19 1	1s11	5 4	24 25	0 45	3 35	1 2	26 29	3 45	22 4	1 12	23 51	0 32	23 38	0 25	21 1	1 33	23 12	3 18	24 0	24 0	5 49		n.a.
F 20	18 46	6 2	4 44	24 31	0 55	3 4	1 6	26 27	3 43	22 1	1 12	23 51	0 32	23 37	0 25	21 0	1 33	23 13	3 19	24 0	24 1	5 46		n.a.
S 21	18 30	10 42	4 12	24 35	1 4	2 33	1 11	26 26	3 41	21 58	1 12	23 51	0 32	23 37	0 25	21 0	1 33	23 13	3 19	24 0	24 1	5 44		n.a.
S 22	18 14	15 2	3 27	24 39	1 13	2 2	1 15	26 25	3 39	21 55	1 13	23 51	0 32	23 37	0 25	20 59	1 33	23 14	3 19	24 0	24 1	5 41		n.a.
M23	17 58	18 50	2 31	24 41	1 21	1 31	1 19	26 24	3 38	21 52	1 13	23 50	0 32	23 37	0 25	20 59	1 33	23 14	3 19	24 0	24 1	5 38		n.a.
T 24	17 42	21 50	1 27	24 42	1 29	1 0	1 23	26 23	3 36	21 49	1 13	23 50	0 32	23 37	0 25	20 58	1 33	23 14	3 19	24 0	24 1	5 36		n.a.
W25	17 25	23 45	0 16	24 41	1 37	0 30	1 27	26 22	3 34	21 46	1 13	23 50	0 32	23 37	0 25	20 58	1 33	23 15	3 19	24 0	24 1	5 33		n.a.
T 26	17 8	24 19	0s58	24 40	1 43	0n 1	1 32	26 21	3 32	21 43	1 13	23 50	0 32	23 37	0 25	20 57	1 33	23 15	3 20	24 0	24 1	5 30		n.a.
F 27	16 51	23 20	2 11	24 36	1 50	0 32	1 36	26 20	3 30	21 40	1 13	23 50	0 32	23 37	0 25	20 57	1 33	23 15	3 20	24 0	24 1	5 28		n.a.
S 28	16 33	20 48	3 17	24 32	1 55	1 2	1 40	26 19	3 28	21 37	1 13	23 50	0 32	23 36	0 25	20 56	1 33	23 16	3 20	24 0	24 1	5 25		n.a.
S 29	16s15	16s51	4s11	24s25	2s 1	1n33	1n44	26n19	3n26	21s34	1s13	23n50	0n32	23n36	0n25	20s56	1s33	23s16	3s20	24n 0	24n 1	5n22		n.a.

Julian Day Number = 657480.5, Delta T = 20h05m19s
Ecliptic obliquity = 24°00'47, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°10'17, Lahiri = -44°03'16 Julian Calendar 1 Feb. 2913 BCE == Greg. Calendar 8 Jan. 2913 BCE

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ASTRODIENST EPHEMERIS for the year 2913 BCE
geocentric

MARCH 2913 BCE (-2912) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	9 2 28	17♒29'56	11♓38	21♉37	1♈ 0	13♊12	1♒25	16°R19	15°R25	5♒14	27♏18	1°R59	0♋35	28♍27	n.a.	M 1
T 2	9 6 25	18°28'06	26°35	22°58	2° 5	13°22	1°39	16♊17	15♊24	5°16	27°19	1♋52	0°32	28°34	n.a.	T 2
W 3	9 10 21	19°26'13	11♈23	24°20	3°10	13°33	1°53	16°17	15°23	5°18	27°19	1°46	0°29	28°41	n.a.	W 3
T 4	9 14 18	20°24'18	25°56	25°45	4°14	13°45	2° 7	16°16	15°23	5°20	27°20	1°42	0°26	28°47	n.a.	T 4
F 5	9 18 14	21°22'21	10♉ 8	27°12	5°19	13°57	2°21	16°15	15°22	5°22	27°20	1°40	0°22	28°54	n.a.	F 5
S 6	9 22 11	22°20'22	23°59	28°40	6°23	14°10	2°35	16°14	15°21	5°25	27°21	1°D39	0°19	29° 1	n.a.	S 6
S 7	9 26 7	23°18'21	7♊30	0♒11	7°27	14°24	2°49	16°14	15°21	5°27	27°21	1°40	0°16	29° 8	n.a.	S 7
M 8	9 30 4	24°16'18	20°41	1°43	8°30	14°38	3° 3	16°13	15°21	5°29	27°22	1°41	0°13	29°14	n.a.	M 8
T 9	9 34 0	25°14'13	3♋35	3°18	9°34	14°52	3°17	16°13	15°20	5°31	27°22	1°R41	0°10	29°21	n.a.	T 9
W10	9 37 57	26°12'05	16°15	4°54	10°37	15° 7	3°30	16°13	15°20	5°33	27°22	1°40	0° 7	29°28	n.a.	W10
T 11	9 41 53	27° 9'56	28°44	6°32	11°40	15°22	3°44	16°13	15°19	5°35	27°23	1°37	0° 3	29°35	n.a.	T 11
F 12	9 45 50	28° 7'45	11♌ 3	8°12	12°42	15°38	3°58	16°D13	15°19	5°37	27°23	1°31	0° 0	29°41	n.a.	F 12
S 13	9 49 47	29° 5'32	23°15	9°54	13°44	15°55	4°11	16°13	15°19	5°40	27°23	1°23	29♊57	29°48	n.a.	S 13
S 14	9 53 43	0♓ 3'17	5♍19	11°38	14°46	16°12	4°25	16°13	15°19	5°42	27°24	1°13	29°54	29°55	n.a.	S 14
M15	9 57 40	1° 1'01	17°18	13°23	15°47	16°29	4°38	16°13	15°19	5°44	27°24	1° 2	29°51	0♎ 1	n.a.	M15
T 16	10 1 36	1°58'43	29°13	15°11	16°49	16°47	4°52	16°14	15°D19	5°46	27°24	0°51	29°48	0° 8	n.a.	T 16
W17	10 5 33	2°56'23	11♎ 5	17° 0	17°49	17° 5	5° 5	16°14	15°19	5°48	27°24	0°40	29°44	0°15	n.a.	W17
T 18	10 9 29	3°54'03	22°58	18°52	18°50	17°24	5°19	16°15	15°19	5°50	27°24	0°31	29°41	0°22	n.a.	T 18
F 19	10 13 26	4°51'40	4♏53	20°45	19°50	17°43	5°32	16°16	15°19	5°52	27°24	0°25	29°38	0°28	n.a.	F 19
S 20	10 17 22	5°49'17	16°54	22°40	20°50	18° 2	5°46	16°16	15°19	5°54	27°24	0°21	29°35	0°35	n.a.	S 20
S 21	10 21 19	6°46'52	29° 7	24°37	21°49	18°22	5°59	16°17	15°19	5°56	27°24	0°19	29°32	0°42	n.a.	S 21
M22	10 25 15	7°44'26	11♐36	26°35	22°48	18°42	6°12	16°18	15°20	5°58	27°R24	0°D19	29°28	0°49	n.a.	M22
T 23	10 29 12	8°41'59	24°24	28°36	23°47	19° 3	6°25	16°19	15°20	6° 0	27°24	0°R19	29°25	0°55	n.a.	T 23
W24	10 33 9	9°39'31	7♑38	0♓38	24°45	19°24	6°38	16°21	15°20	6° 2	27°24	0°19	29°22	1° 2	n.a.	W24
T 25	10 37 5	10°37'02	21°19	2°42	25°42	19°45	6°52	16°22	15°21	6° 4	27°24	0°18	29°19	1° 9	n.a.	T 25
F 26	10 41 2	11°34'32	5♒30	4°47	26°40	20° 7	7° 5	16°23	15°21	6° 6	27°24	0°14	29°16	1°15	n.a.	F 26
S 27	10 44 58	12°32'00	20° 8	6°54	27°36	20°29	7°17	16°25	15°22	6° 8	27°24	0° 7	29°13	1°22	n.a.	S 27
S 28	10 48 55	13°29'27	5♓ 8	9° 2	28°33	20°52	7°30	16°27	15°22	6°10	27°24	29♊59	29° 9	1°29	n.a.	S 28
M29	10 52 51	14°26'53	20°21	11°11	29°29	21°15	7°43	16°28	15°23	6°12	27°24	29°49	29° 6	1°36	n.a.	M29
T 30	10 56 48	15°24'18	5♈36	13°21	0♉24	21°38	7°56	16°30	15°24	6°13	27°24	29°38	29° 3	1°42	n.a.	T 30
W31	11 0 44	16♓21'41	20♈43	15♓32	1♉19	22♊ 1	8♒ 9	16♊32	15♊24	6♒15	27♏23	29♊29	29♊ 0	1♎49	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	15s57	11s48	4s49	24s17	2s 5	2n 3	1n49	26n18	3n24	21s31	1s13	23n50	0n32	23n36	0n25	20s55	1s33	23s16	3s20	24n 0	24n 1	5n19			n.a.
T 2	15 39	6 3	5 6	24 8	2 9	2 34	1 53	26 17	3 22	21 27	1 13	23 50	0 33	23 36	0 25	20 54	1 33	23 17	3 21	24 0	24 1	5 17			n.a.
W 3	15 21	0 2	5 3	23 57	2 13	3 4	1 57	26 17	3 20	21 24	1 13	23 50	0 33	23 36	0 25	20 54	1 33	23 17	3 21	24 0	24 1	5 14			n.a.
T 4	15 2	5n54	4 41	23 44	2 16	3 34	2 1	26 17	3 18	21 21	1 14	23 50	0 33	23 36	0 25	20 53	1 33	23 17	3 21	24 0	24 1	5 11			n.a.
F 5	14 43	11 24	4 1	23 29	2 19	4 4	2 5	26 16	3 16	21 18	1 14	23 49	0 33	23 36	0 25	20 53	1 33	23 17	3 21	24 0	24 1	5 9			n.a.
S 6	14 24	16 11	3 9	23 12	2 20	4 34	2 9	26 16	3 15	21 15	1 14	23 49	0 33	23 36	0 25	20 52	1 33	23 18	3 21	24 0	24 1	5 6			n.a.
S 7	14 4	20 0	2 6	22 54	2 22	5 4	2 14	26 16	3 13	21 12	1 14	23 49	0 33	23 36	0 25	20 52	1 33	23 18	3 21	24 0	24 1	5 3			n.a.
M 8	13 45	22 42	0 59	22 34	2 23	5 33	2 18	26 16	3 11	21 9	1 14	23 49	0 33	23 36	0 25	20 51	1 33	23 18	3 22	24 0	24 1	5 0			n.a.
T 9	13 25	24 8	0n10	22 12	2 23	6 2	2 22	26 16	3 9	21 5	1 14	23 49	0 33	23 36	0 25	20 51	1 33	23 19	3 22	24 0	24 1	4 58			n.a.
W10	13 5	24 17	1 17	21 48	2 23	6 31	2 26	26 16	3 7	21 2	1 14	23 49	0 33	23 36	0 25	20 50	1 33	23 19	3 22	24 0	24 1	4 55			n.a.
T 11	12 45	23 11	2 20	21 22	2 22	7 0	2 30	26 16	3 5	20 59	1 14	23 50	0 33	23 35	0 25	20 50	1 33	23 19	3 22	24 0	24 1	4 52			n.a.
F 12	12 24	20 59	3 14	20 54	2 20	7 29	2 34	26 16	3 4	20 56	1 14	23 50	0 33	23 35	0 25	20 49	1 33	23 19	3 22	24 0	24 1	4 50			n.a.
S 13	12 4	17 51	4 0	20 25	2 18	7 57	2 37	26 16	3 2	20 53	1 15	23 50	0 33	23 35	0 25	20 49	1 33	23 20	3 22	24 0	24 1	4 47			n.a.
S 14	11 43	14 0	4 33	19 53	2 16	8 25	2 41	26 16	3 0	20 49	1 15	23 50	0 33	23 35	0 25	20 48	1 33	23 20	3 23	24 0	24 1	4 44			n.a.
M15	11 22	9 38	4 55	19 19	2 13	8 53	2 45	26 16	2 58	20 46	1 15	23 50	0 33	23 35	0 25	20 48	1 33	23 20	3 23	24 1	24 1	4 41			n.a.
T 16	11 1	4 56	5 3	18 43	2 9	9 21	2 49	26 16	2 56	20 43	1 15	23 50	0 33	23 35	0 25	20 47	1 33	23 20	3 23	24 1	24 1	4 39			n.a.
W17	10 40	0 4	4 58	18 5	2 5	9 48	2 53	26 16	2 55	20 40	1 15	23 50	0 33	23 35	0 25	20 47	1 33	23 20	3 23	24 1	24 1	4 36			n.a.
T 18	10 19	4s48	4 41	17 25	2 0	10 15	2 56	26 16	2 53	20 37	1 15	23 50	0 33	23 35	0 25	20 46	1 33	23 21	3 23	24 1	24 1	4 33			n.a.
F 19	9 57	9 32	4 11	16 44	1 55	10 42	3 0	26 16	2 51	20 33	1 15	23 50	0 33	23 35	0 25	20 46	1 33	23 21	3 24	24 1	24 1	4 30			n.a.
S 20	9 36	13 57	3 29	16 0	1 49	11 8	3 3	26 16	2 50	20 30	1 16	23 50	0 33	23 35	0 25	20 45	1 33	23 21	3 24	24 1	24 1	4 28			n.a.
S 21	9 14	17 52	2 38	15 14	1 42	11 34	3 7	26 17	2 48	20 27	1 16	23 50	0 33	23 35	0 25	20 45	1 33	23 21	3 24	24 1	24 1	4 25			n.a.
M22	8 52	21 6	1 38	14 26	1 35	12 0	3 10	26 17	2 46	20 24	1 16	23 51	0 33	23 35	0 24	20 44	1 34	23 21	3 24	24 1	24 1	4 22			n.a.
T 23	8 30	23 22	0 31	13 36	1 28	12 25	3 13	26 17	2 44	20 20	1 16	23 51	0 33	23 35	0 24	20 44	1 34	23 22	3 24	24 1	24 1	4 19			n.a.
W24	8 8	24 26	0s39	12 45	1 20	12 50	3 16	26 17	2 43	20 17	1 16	23 51	0 33	23 35	0 24	20 43	1 34	23 22	3 24	24 1	24 1	4 17			n.a.
T 25	7 46	24 4	1 49	11 52	1 11	13 15	3 20	26 17	2 41	20 14	1 16	23 51	0 33	23 35	0 24	20 43	1 34	23 22	3 25	24 1	24 1	4 14			n.a.
F 26	7 23	22 10	2 55	10 57	1 2	13 39	3 23	26 17	2 39	20 11	1 16	23 51	0 33	23 35	0 24	20 42	1 34	23 22	3 25	24 1	24 1	4 11			n.a.
S 27	7 1	18 46	3 52	10 0	0 53	14 3	3 26	26 17	2 38	20 7	1 17	23 51	0 33	23 36	0 24	20 42	1 34	23 22	3 25	24 1	24 1	4 8			n.a.
S 28	6 38	14 5	4 34	9 2	0 43	14 27	3 28	26 17	2 36	20 4	1 17	23 52	0 34	23 36	0 24	20 42	1 34	23 22	3 25	24 1	24 1	4 6			n.a.
M29	6 16	8 27	4 57	8 3	0 33	14 50	3 31	26 17	2 35	20 1	1 17	23 52	0 34	23 36	0 24	20 41	1 34	23 23	3 25	24 1	24 1	4 3			n.a.
T 30	5 53	2 17	5 0	7 3	0 23	15 12	3 34	26 17	2 33	19 58	1 17	23 52	0 34	23 36	0 24	20 41	1 34	23 23	3 26	24 1	24 1	4 0			n.a.
W31	5s30	3n57	4s41	6s 2	0s13	15n35	3n36	26n17	2n31	19s54	1s17	23n52	0n34	23n36	0n24	20s40	1s34	23s23	3s26	24n 1	24n 1	3n57			n.a.

Julian Day Number = 657509.5, Delta T = 20h05m16s
Ecliptic obliquity = 24°00'48, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°10'13, Lahiri = -44°03'12 Julian Calendar 1 March 2913 BCE == Greg. Calendar 6 Feb. 2913 BCE

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ASTRODIENST EPHEMERIS for the year 2913 BCE
geocentric

APRIL 2913 BCE (-2912) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 4 41	17♓19'03	5♉31	17♓43	2♉13	22♊25	8♒21	16♊34	15♊25	6♒17	27°R23	29°R22	28♊57	1♎56	n.a.	T 1
F 2	11 8 37	18°16'23	19°56	19°54	3° 7	22°49	8°34	16°36	15°26	6°19	27♏23	29♊17	28°53	2° 3	n.a.	F 2
S 3	11 12 34	19°13'43	3♊54	22° 5	4° 0	23°14	8°46	16°38	15°27	6°21	27°23	29°15	28°50	2° 9	n.a.	S 3
S 4	11 16 31	20°11'01	17°26	24°16	4°52	23°39	8°59	16°41	15°28	6°22	27°22	29°D14	28°47	2°16	n.a.	S 4
M 5	11 20 27	21° 8'17	0♋33	26°26	5°44	24° 4	9°11	16°43	15°29	6°24	27°22	29°R14	28°44	2°23	n.a.	M 5
T 6	11 24 24	22° 5'32	13°20	28°35	6°36	24°29	9°24	16°46	15°30	6°26	27°21	29°14	28°41	2°29	n.a.	T 6
W 7	11 28 20	23° 2'46	25°51	0♈43	7°26	24°55	9°36	16°48	15°31	6°28	27°21	29°11	28°38	2°36	n.a.	W 7
T 8	11 32 17	23°59'59	8♌ 9	2°50	8°16	25°21	9°48	16°51	15°32	6°29	27°21	29° 7	28°34	2°43	n.a.	T 8
F 9	11 36 13	24°57'11	20°17	4°55	9° 5	25°47	10° 0	16°54	15°34	6°31	27°20	29° 0	28°31	2°50	n.a.	F 9
S 10	11 40 10	25°54'21	2♍19	6°58	9°53	26°13	10°12	16°57	15°35	6°32	27°20	28°49	28°28	2°56	n.a.	S 10
S 11	11 44 6	26°51'31	14°16	8°59	10°41	26°40	10°24	17° 0	15°36	6°34	27°19	28°37	28°25	3° 3	n.a.	S 11
M12	11 48 3	27°48'39	26°10	10°58	11°28	27° 7	10°36	17° 3	15°38	6°36	27°19	28°24	28°22	3°10	n.a.	M12
T 13	11 52 0	28°45'47	8♎ 3	12°55	12°14	27°35	10°48	17° 6	15°39	6°37	27°18	28°10	28°19	3°16	n.a.	T 13
W14	11 55 56	29°42'54	19°55	14°50	12°59	28° 2	10°59	17° 9	15°41	6°39	27°17	27°57	28°15	3°23	n.a.	W14
T 15	11 59 53	0♈40'01	1♏50	16°42	13°43	28°30	11°11	17°13	15°42	6°40	27°17	27°46	28°12	3°30	n.a.	T 15
F 16	12 3 49	1°37'06	13°48	18°32	14°26	28°58	11°22	17°16	15°44	6°42	27°16	27°37	28° 9	3°37	n.a.	F 16
S 17	12 7 46	2°34'12	25°52	20°19	15° 9	29°26	11°34	17°19	15°45	6°43	27°16	27°32	28° 6	3°43	n.a.	S 17
S 18	12 11 42	3°31'17	8♐ 7	22° 4	15°50	29°55	11°45	17°23	15°47	6°45	27°15	27°29	28° 3	3°50	n.a.	S 18
M19	12 15 39	4°28'22	20°35	23°47	16°30	0♋23	11°57	17°27	15°49	6°46	27°14	27°28	27°59	3°57	n.a.	M19
T 20	12 19 36	5°25'26	3♑22	25°26	17° 9	0°52	12° 8	17°31	15°50	6°47	27°13	27°28	27°56	4° 4	n.a.	T 20
W21	12 23 32	6°22'30	16°31	27° 4	17°47	1°22	12°19	17°34	15°52	6°49	27°13	27°27	27°53	4°10	n.a.	W21
T 22	12 27 29	7°19'34	0♒ 6	28°38	18°24	1°51	12°30	17°38	15°54	6°50	27°12	27°26	27°50	4°17	n.a.	T 22
F 23	12 31 25	8°16'38	14°10	0♉10	19° 0	2°21	12°41	17°42	15°56	6°51	27°11	27°22	27°47	4°24	n.a.	F 23
S 24	12 35 22	9°13'42	28°41	1°40	19°34	2°50	12°51	17°46	15°58	6°53	27°10	27°16	27°44	4°30	n.a.	S 24
S 25	12 39 18	10°10'45	13♓36	3° 6	20° 8	3°21	13° 2	17°51	16° 0	6°54	27° 9	27° 8	27°40	4°37	n.a.	S 25
M26	12 43 15	11° 7'48	28°48	4°30	20°40	3°51	13°13	17°55	16° 2	6°55	27° 9	26°58	27°37	4°44	n.a.	M26
T 27	12 47 11	12° 4'51	14♈ 7	5°52	21°10	4°21	13°23	17°59	16° 4	6°56	27° 8	26°47	27°34	4°51	n.a.	T 27
W28	12 51 8	13° 1'54	29°20	7°10	21°39	4°52	13°34	18° 4	16° 6	6°57	27° 7	26°38	27°31	4°57	n.a.	W28
T 29	12 55 5	13°58'56	14♉18	8°26	22° 6	5°23	13°44	18° 8	16° 8	6°59	27° 6	26°31	27°28	5° 4	n.a.	T 29
F 30	12 59 1	14♈55'58	28♉53	9♉39	22♉32	5♋54	13♒54	18♊13	16♊10	7♒ 0	27♏ 5	26♊26	27♊24	5♎11	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s 8	9n51	4s 4	5s 0	0s 2	15n56	3n39	26n17	2n30	19s51	1s17	23n53	0n34	23n36	0n24	20s40	1s34	23s23	3s26	24n 1	24n 1	3n55		n.a.
F 2	4 45	15 4	3 12	3 58	0n 8	16 18	3 41	26 17	2 28	19 48	1 18	23 53	0 34	23 36	0 24	20 39	1 34	23 23	3 26	24 1	24 1	3 52		n.a.
S 3	4 22	19 19	2 10	2 56	0 19	16 38	3 43	26 17	2 27	19 45	1 18	23 53	0 34	23 36	0 24	20 39	1 34	23 23	3 26	24 1	24 0	3 49		n.a.
S 4	3 59	22 22	1 2	1 53	0 29	16 59	3 45	26 16	2 25	19 42	1 18	23 53	0 34	23 36	0 24	20 39	1 34	23 23	3 26	24 1	24 0	3 46		n.a.
M 5	3 36	24 8	0n 7	0 51	0 39	17 18	3 47	26 16	2 24	19 38	1 18	23 54	0 34	23 36	0 24	20 38	1 34	23 23	3 27	24 1	24 0	3 43		n.a.
T 6	3 13	24 33	1 14	0n11	0 49	17 38	3 49	26 16	2 22	19 35	1 18	23 54	0 34	23 36	0 24	20 38	1 34	23 23	3 27	24 1	24 0	3 41		n.a.
W 7	2 49	23 42	2 16	1 12	0 59	17 56	3 51	26 15	2 21	19 32	1 19	23 54	0 34	23 36	0 24	20 37	1 34	23 23	3 27	24 1	24 0	3 38		n.a.
T 8	2 26	21 43	3 10	2 12	1 8	18 15	3 52	26 15	2 19	19 29	1 19	23 54	0 34	23 37	0 24	20 37	1 34	23 23	3 27	24 1	24 0	3 35		n.a.
F 9	2 3	18 46	3 55	3 10	1 17	18 32	3 53	26 14	2 18	19 26	1 19	23 55	0 34	23 37	0 24	20 37	1 34	23 24	3 27	24 1	24 0	3 32		n.a.
S 10	1 40	15 4	4 29	4 8	1 26	18 50	3 55	26 14	2 16	19 23	1 19	23 55	0 34	23 37	0 24	20 36	1 34	23 24	3 28	24 0	24 0	3 29		n.a.
S 11	1 17	10 47	4 50	5 4	1 34	19 6	3 56	26 13	2 15	19 19	1 19	23 55	0 34	23 37	0 24	20 36	1 34	23 24	3 28	24 0	24 0	3 27		n.a.
M12	0 53	6 7	4 59	5 59	1 41	19 22	3 57	26 12	2 13	19 16	1 19	23 56	0 34	23 37	0 24	20 35	1 34	23 24	3 28	24 0	24 0	3 24		n.a.
T 13	0 30	1 14	4 55	6 52	1 48	19 37	3 57	26 11	2 12	19 13	1 20	23 56	0 34	23 37	0 24	20 35	1 34	23 24	3 28	24 0	24 0	3 21		n.a.
W14	0 7	3s42	4 38	7 43	1 54	19 52	3 58	26 10	2 10	19 10	1 20	23 57	0 34	23 37	0 24	20 35	1 35	23 24	3 28	24 0	24 0	3 18		n.a.
T 15	0n16	8 31	4 9	8 33	2 0	20 6	3 58	26 9	2 9	19 7	1 20	23 57	0 34	23 38	0 24	20 34	1 35	23 24	3 28	24 0	24 0	3 15		n.a.
F 16	0 40	13 3	3 29	9 20	2 4	20 20	3 58	26 8	2 7	19 4	1 20	23 57	0 34	23 38	0 24	20 34	1 35	23 24	3 29	23 59	24 0	3 13		n.a.
S 17	1 3	17 7	2 39	10 6	2 9	20 33	3 58	26 7	2 6	19 1	1 21	23 58	0 34	23 38	0 24	20 34	1 35	23 24	3 29	23 59	24 0	3 10		n.a.
S 18	1 26	20 32	1 40	10 50	2 12	20 45	3 58	26 5	2 5	18 58	1 21	23 58	0 34	23 38	0 24	20 33	1 35	23 24	3 29	23 59	24 0	3 7		n.a.
M19	1 49	23 4	0 36	11 32	2 15	20 57	3 57	26 4	2 3	18 55	1 21	23 58	0 34	23 38	0 24	20 33	1 35	23 24	3 29	23 59	24 0	3 4		n.a.
T 20	2 12	24 29	0s31	12 11	2 17	21 8	3 57	26 3	2 2	18 52	1 21	23 59	0 34	23 38	0 24	20 33	1 35	23 24	3 29	23 59	24 0	3 1		n.a.
W21	2 35	24 36	1 39	12 49	2 19	21 18	3 56	26 1	2 1	18 49	1 21	23 59	0 34	23 39	0 24	20 33	1 35	23 24	3 29	23 59	24 0	2 59		n.a.
T 22	2 58	23 16	2 43	13 25	2 19	21 28	3 54	25 59	1 59	18 46	1 22	24 0	0 34	23 39	0 24	20 32	1 35	23 24	3 30	23 59	24 0	2 56		n.a.
F 23	3 22	20 29	3 40	13 58	2 19	21 37	3 53	25 57	1 58	18 43	1 22	24 0	0 34	23 39	0 24	20 32	1 35	23 24	3 30	23 59	24 0	2 53		n.a.
S 24	3 45	16 20	4 25	14 30	2 19	21 45	3 51	25 55	1 56	18 40	1 22	24 0	0 34	23 39	0 24	20 32	1 35	23 24	3 30	23 59	24 0	2 50		n.a.
S 25	4 7	11 5	4 53	14 59	2 17	21 52	3 49	25 53	1 55	18 37	1 22	24 1	0 34	23 39	0 24	20 31	1 35	23 24	3 30	23 59	24 0	2 47		n.a.
M26	4 30	5 4	5 1	15 27	2 15	21 59	3 47	25 51	1 54	18 34	1 23	24 1	0 35	23 40	0 24	20 31	1 35	23 24	3 30	23 59	23 59	2 45		n.a.
T 27	4 53	1n17	4 48	15 52	2 13	22 5	3 45	25 49	1 52	18 31	1 23	24 2	0 35	23 40	0 24	20 31	1 35	23 23	3 30	23 58	23 59	2 42		n.a.
W28	5 16	7 33	4 14	16 16	2 9	22 10	3 42	25 46	1 51	18 28	1 23	24 2	0 35	23 40	0 24	20 31	1 35	23 23	3 31	23 58	23 59	2 39		n.a.
T 29	5 39	13 17	3 23	16 37	2 5	22 15	3 39	25 44	1 50	18 26	1 23	24 3	0 35	23 40	0 24	20 30	1 35	23 23	3 31	23 58	23 59	2 36		n.a.
F 30	6n 1	18n 6	2s20	16n57	2n 0	22n18	3n35	25n41	1n48	18s23	1s24	24n 3	0n35	23n40	0n24	20s30	1s35	23s23	3s31	23n58	23n59	2n33		n.a.

Julian Day Number = 657540.5, Delta T = 20h05m14s
Ecliptic obliquity = 24°00'49, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°10'09, Lahiri = -44°03'08 Julian Calendar 1 Apr. 2913 BCE == Greg. Calendar 8 March 2913 BCE

The year -2912 astronomical counting style corresponds to year 2913 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2913 BCE
geocentric

MAY 2913 BCE (-2912) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 2 58	15♈53'00	12♊59	10♉49	22♉57	6♋25	14♒ 4	18♊17	16♊13	7♒ 1	27°R 4	26°R23	27♊21	5♎18	n.a.	S 1
S 2	13 6 54	16°50'01	26°38	11°56	23°19	6°57	14°14	18°22	16°15	7° 2	27♏ 3	26°D23	27°18	5°24	n.a.	S 2
M 3	13 10 51	17°47'02	9♋49	13° 0	23°40	7°28	14°24	18°27	16°17	7° 3	27° 2	26♊23	27°15	5°31	n.a.	M 3
T 4	13 14 47	18°44'02	22°36	14° 1	23°59	8° 0	14°34	18°32	16°20	7° 4	27° 1	26°R23	27°12	5°38	n.a.	T 4
W 5	13 18 44	19°41'03	5♌ 5	14°58	24°16	8°32	14°43	18°37	16°22	7° 5	27° 0	26°22	27° 9	5°44	n.a.	W 5
T 6	13 22 41	20°38'02	17°19	15°53	24°32	9° 4	14°53	18°42	16°25	7° 6	26°59	26°19	27° 5	5°51	n.a.	T 6
F 7	13 26 37	21°35'02	29°22	16°44	24°45	9°37	15° 2	18°47	16°27	7° 7	26°58	26°13	27° 2	5°58	n.a.	F 7
S 8	13 30 34	22°32'02	11♍19	17°31	24°56	10° 9	15°12	18°52	16°30	7° 8	26°57	26° 5	26°59	6° 5	n.a.	S 8
S 9	13 34 30	23°29'01	23°12	18°14	25° 5	10°42	15°21	18°57	16°32	7° 8	26°55	25°55	26°56	6°11	n.a.	S 9
M10	13 38 27	24°26'00	5♎ 4	18°54	25°12	11°15	15°30	19° 2	16°35	7° 9	26°54	25°44	26°53	6°18	n.a.	M10
T 11	13 42 23	25°23'00	16°58	19°30	25°17	11°48	15°39	19° 8	16°37	7°10	26°53	25°33	26°50	6°25	n.a.	T 11
W12	13 46 20	26°19'59	28°54	20° 2	25°20	12°21	15°47	19°13	16°40	7°11	26°52	25°23	26°46	6°31	n.a.	W12
T 13	13 50 17	27°16'59	10♏54	20°30	25°R20	12°55	15°56	19°19	16°43	7°11	26°51	25°14	26°43	6°38	n.a.	T 13
F 14	13 54 13	28°14'00	22°59	20°53	25°18	13°28	16° 5	19°24	16°46	7°12	26°50	25° 7	26°40	6°45	n.a.	F 14
S 15	13 58 10	29°11'00	5♐12	21°12	25°14	14° 2	16°13	19°30	16°48	7°13	26°48	25° 3	26°37	6°52	n.a.	S 15
S 16	14 2 6	0♑ 8'02	17°35	21°27	25° 7	14°36	16°21	19°35	16°51	7°13	26°47	25° 1	26°34	6°58	n.a.	S 16
M17	14 6 3	1° 5'04	0♑10	21°37	24°58	15°10	16°29	19°41	16°54	7°14	26°46	25°D 1	26°30	7° 5	n.a.	M17
T 18	14 9 59	2° 2'06	13° 1	21°42	24°46	15°44	16°37	19°47	16°57	7°14	26°45	25° 1	26°27	7°12	n.a.	T 18
W19	14 13 56	2°59'10	26°11	21°R43	24°33	16°18	16°45	19°53	17° 0	7°15	26°43	25° 2	26°24	7°19	n.a.	W19
T 20	14 17 53	3°56'14	9♒42	21°38	24°16	16°53	16°53	19°59	17° 3	7°15	26°42	25°R 2	26°21	7°25	n.a.	T 20
F 21	14 21 49	4°53'19	23°38	21°29	23°58	17°27	17° 1	20° 5	17° 6	7°16	26°41	25° 1	26°18	7°32	n.a.	F 21
S 22	14 25 46	5°50'24	7♓57	21°16	23°37	18° 2	17° 8	20°11	17° 9	7°16	26°40	24°57	26°15	7°39	n.a.	S 22
S 23	14 29 42	6°47'31	22°38	20°57	23°15	18°37	17°15	20°17	17°12	7°17	26°38	24°52	26°11	7°45	n.a.	S 23
M24	14 33 39	7°44'38	7♈36	20°35	22°50	19°12	17°23	20°23	17°15	7°17	26°37	24°46	26° 8	7°52	n.a.	M24
T 25	14 37 35	8°41'46	22°41	20° 8	22°23	19°47	17°30	20°29	17°18	7°17	26°36	24°39	26° 5	7°59	n.a.	T 25
W26	14 41 32	9°38'55	7♉46	19°38	21°55	20°22	17°36	20°35	17°21	7°18	26°34	24°33	26° 2	8° 6	n.a.	W26
T 27	14 45 29	10°36'05	22°39	19° 4	21°24	20°58	17°43	20°41	17°24	7°18	26°33	24°28	25°59	8°12	n.a.	T 27
F 28	14 49 25	11°33'16	7♊13	18°28	20°52	21°33	17°50	20°48	17°28	7°18	26°32	24°25	25°56	8°19	n.a.	F 28
S 29	14 53 22	12°30'27	21°23	17°49	20°19	22° 9	17°56	20°54	17°31	7°18	26°30	24°D23	25°52	8°26	n.a.	S 29
S 30	14 57 18	13°27'39	5♋ 6	17° 8	19°45	22°45	18° 2	21° 0	17°34	7°19	26°29	24°24	25°49	8°32	n.a.	S 30
M31	15 1 15	14♉24'52	18♋22	16♉26	19♉ 9	23♋21	18♒ 8	21♊ 7	17♊37	7♒19	26♏28	24♊25	25♊46	8♎39	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6n24	21n44	1s10	17n15	1n55	22n21	3n31	25n38	1n47	18s20	1s24	24n 4	0n35	23n41	0n24	20s30	1s35	23s23	3s31	23n58	23n59	2n30		n.a.
S 2	6 46	23 59	0n 1	17 30	1 49	22 23	3 27	25 35	1 46	18 17	1 24	24 4	0 35	23 41	0 24	20 30	1 36	23 23	3 31	23 58	23 59	2 28		n.a.
M 3	7 8	24 49	1 11	17 44	1 42	22 24	3 23	25 32	1 45	18 15	1 24	24 4	0 35	23 41	0 24	20 30	1 36	23 23	3 31	23 58	23 59	2 25		n.a.
T 4	7 31	24 17	2 15	17 56	1 35	22 25	3 18	25 29	1 43	18 12	1 25	24 5	0 35	23 41	0 24	20 29	1 36	23 23	3 31	23 58	23 59	2 22		n.a.
W 5	7 53	22 32	3 10	18 5	1 27	22 24	3 13	25 26	1 42	18 9	1 25	24 5	0 35	23 42	0 24	20 29	1 36	23 23	3 32	23 58	23 59	2 19		n.a.
T 6	8 15	19 45	3 56	18 13	1 18	22 23	3 7	25 22	1 41	18 7	1 25	24 6	0 35	23 42	0 24	20 29	1 36	23 23	3 32	23 58	23 59	2 16		n.a.
F 7	8 37	16 11	4 31	18 19	1 8	22 20	3 1	25 19	1 40	18 4	1 25	24 6	0 35	23 42	0 24	20 29	1 36	23 23	3 32	23 57	23 59	2 13		n.a.
S 8	8 58	11 59	4 53	18 24	0 58	22 17	2 55	25 15	1 38	18 2	1 26	24 7	0 35	23 42	0 24	20 29	1 36	23 22	3 32	23 57	23 59	2 11		n.a.
S 9	9 20	7 22	5 3	18 26	0 48	22 13	2 48	25 11	1 37	17 59	1 26	24 7	0 35	23 43	0 24	20 28	1 36	23 22	3 32	23 57	23 59	2 8		n.a.
M10	9 41	2 30	4 59	18 26	0 36	22 7	2 41	25 7	1 36	17 57	1 26	24 8	0 35	23 43	0 24	20 28	1 36	23 22	3 32	23 57	23 59	2 5		n.a.
T 11	10 3	2s29	4 43	18 25	0 24	22 1	2 33	25 3	1 35	17 54	1 26	24 8	0 35	23 43	0 24	20 28	1 36	23 22	3 32	23 56	23 58	2 2		n.a.
W12	10 24	7 24	4 14	18 22	0 12	21 54	2 25	24 58	1 33	17 52	1 27	24 9	0 35	23 43	0 24	20 28	1 36	23 22	3 33	23 56	23 58	1 59		n.a.
T 13	10 45	12 5	3 33	18 17	0s 1	21 46	2 17	24 54	1 32	17 49	1 27	24 9	0 35	23 44	0 24	20 28	1 36	23 22	3 33	23 56	23 58	1 56		n.a.
F 14	11 6	16 21	2 43	18 10	0 14	21 37	2 8	24 49	1 31	17 47	1 27	24 10	0 35	23 44	0 24	20 28	1 36	23 22	3 33	23 55	23 58	1 54		n.a.
S 15	11 27	19 58	1 44	18 2	0 28	21 27	1 59	24 44	1 30	17 45	1 28	24 10	0 35	23 44	0 24	20 28	1 36	23 21	3 33	23 55	23 58	1 51		n.a.
S 16	11 47	22 45	0 40	17 52	0 43	21 15	1 49	24 39	1 29	17 42	1 28	24 11	0 35	23 45	0 24	20 28	1 36	23 21	3 33	23 55	23 58	1 48		n.a.
M17	12 8	24 28	0s28	17 41	0 57	21 3	1 38	24 34	1 27	17 40	1 28	24 11	0 35	23 45	0 24	20 27	1 36	23 21	3 33	23 55	23 58	1 45		n.a.
T 18	12 28	24 56	1 35	17 28	1 12	20 50	1 28	24 29	1 26	17 38	1 28	24 12	0 35	23 45	0 24	20 27	1 37	23 21	3 33	23 55	23 58	1 42		n.a.
W19	12 48	24 2	2 39	17 13	1 28	20 36	1 17	24 24	1 25	17 36	1 29	24 12	0 35	23 45	0 24	20 27	1 37	23 21	3 34	23 55	23 58	1 39		n.a.
T 20	13 8	21 43	3 37	16 57	1 43	20 21	1 5	24 18	1 24	17 34	1 29	24 13	0 35	23 46	0 24	20 27	1 37	23 21	3 34	23 55	23 58	1 36		n.a.
F 21	13 28	18 5	4 23	16 40	1 58	20 4	0 53	24 12	1 23	17 31	1 29	24 13	0 36	23 46	0 24	20 27	1 37	23 20	3 34	23 55	23 58	1 34		n.a.
S 22	13 47	13 19	4 54	16 22	2 13	19 47	0 41	24 7	1 21	17 29	1 30	24 14	0 36	23 46	0 24	20 27	1 37	23 20	3 34	23 55	23 58	1 31		n.a.
S 23	14 6	7 40	5 7	16 3	2 28	19 29	0 28	24 1	1 20	17 27	1 30	24 14	0 36	23 47	0 24	20 27	1 37	23 20	3 34	23 55	23 57	1 28		n.a.
M24	14 25	1 29	5 0	15 43	2 43	19 10	0 15	23 54	1 19	17 26	1 30	24 15	0 36	23 47	0 24	20 27	1 37	23 20	3 34	23 54	23 57	1 25		n.a.
T 25	14 44	4n50	4 32	15 22	2 57	18 50	0 2	23 48	1 18	17 24	1 31	24 15	0 36	23 47	0 24	20 27	1 37	23 20	3 34	23 54	23 57	1 22		n.a.
W26	15 3	10 54	3 45	15 0	3 11	18 30	0s11	23 41	1 17	17 22	1 31	24 16	0 36	23 47	0 24	20 27	1 37	23 19	3 34	23 54	23 57	1 19		n.a.
T 27	15 21	16 15	2 43	14 39	3 23	18 9	0 25	23 35	1 16	17 20	1 31	24 16	0 36	23 48	0 24	20 27	1 37	23 19	3 34	23 54	23 57	1 16		n.a.
F 28	15 40	20 32	1 32	14 18	3 35	17 47	0 39	23 28	1 14	17 18	1 31	24 17	0 36	23 48	0 24	20 27	1 37	23 19	3 35	23 54	23 57	1 14		n.a.
S 29	15 58	23 27	0 16	13 56	3 46	17 24	0 53	23 21	1 13	17 16	1 32	24 17	0 36	23 48	0 24	20 27	1 37	23 19	3 35	23 53	23 57	1 11		n.a.
S 30	16 15	24 53	0n58	13 36	3 55	17 1	1 7	23 14	1 12	17 15	1 32	24 18	0 36	23 49	0 24	20 27	1 37	23 18	3 35	23 53	23 57	1 8		n.a.
M31	16n33	24n48	2n 6	13n16	4s 3	16n38	1s21	23n 6	1n11	17s13	1s32	24n18	0n36	23n49	0n24	20s27	1s37	23s18	3s35	23n54	23n57	1n 5		n.a.

Julian Day Number = 657570.5, Delta T = 20h05m11s
Ecliptic obliquity = 24°00'49, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°10'05, Lahiri = -44°03'04 Julian Calendar 1 May 2913 BCE == Greg. Calendar 7 Apr. 2913 BCE

The year -2912 astronomical counting style corresponds to year 2913 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2913 BCE
geocentric

JUNE 2913 BCE (-2912) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 5 11	15♉22'05	1♌14	15°R44	18°R33	23♋57	18♒14	21♊13	17♊41	7♒19	26°R26	24♊26	25♊43	8♎46	n.a.	T 1
W 2	15 9 8	16°19'18	13°45	15♉ 2	17♉57	24°34	18°20	21°20	17°44	7°19	26♏25	24°R27	25°40	8°53	n.a.	W 2
T 3	15 13 5	17°16'33	26° 0	14°22	17°20	25°10	18°26	21°26	17°47	7°19	26°23	24°27	25°36	8°59	n.a.	T 3
F 4	15 17 1	18°13'48	8♍ 3	13°43	16°43	25°47	18°31	21°33	17°51	7°R19	26°22	24°25	25°33	9° 6	n.a.	F 4
S 5	15 20 58	19°11'04	19°59	13° 7	16° 6	26°23	18°36	21°40	17°54	7°19	26°21	24°21	25°30	9°13	n.a.	S 5
S 6	15 24 54	20° 8'21	1♎52	12°35	15°29	27° 0	18°41	21°46	17°57	7°19	26°19	24°17	25°27	9°20	n.a.	S 6
M 7	15 28 51	21° 5'38	13°44	12° 6	14°53	27°37	18°46	21°53	18° 1	7°19	26°18	24°11	25°24	9°26	n.a.	M 7
T 8	15 32 47	22° 2'57	25°40	11°42	14°18	28°14	18°51	22° 0	18° 4	7°19	26°16	24° 6	25°21	9°33	n.a.	T 8
W 9	15 36 44	23° 0'16	7♏42	11°23	13°44	28°51	18°56	22° 7	18° 8	7°18	26°15	24° 0	25°17	9°40	n.a.	W 9
T 10	15 40 40	23°57'37	19°50	11° 9	13°12	29°28	19° 0	22°14	18°11	7°18	26°14	23°56	25°14	9°46	n.a.	T 10
F 11	15 44 37	24°54'59	2♐ 7	11° 1	12°41	0♌ 6	19° 4	22°21	18°15	7°18	26°12	23°53	25°11	9°53	n.a.	F 11
S 12	15 48 34	25°52'23	14°35	10°D59	12°11	0°43	19° 8	22°27	18°18	7°18	26°11	23°51	25° 8	10° 0	n.a.	S 12
S 13	15 52 30	26°49'47	27°13	11° 4	11°44	1°21	19°12	22°34	18°22	7°18	26° 9	23°D51	25° 5	10° 7	n.a.	S 13
M14	15 56 27	27°47'14	10♑ 3	11°15	11°18	1°58	19°16	22°41	18°25	7°17	26° 8	23°52	25° 1	10°13	n.a.	M14
T 15	16 0 23	28°44'41	23° 8	11°33	10°54	2°36	19°19	22°48	18°29	7°17	26° 7	23°53	24°58	10°20	n.a.	T 15
W16	16 4 20	29°42'11	6♒27	11°58	10°33	3°14	19°23	22°55	18°33	7°16	26° 5	23°54	24°55	10°27	n.a.	W16
T 17	16 8 16	0♊39'42	20° 3	12°29	10°13	3°52	19°26	23° 2	18°36	7°16	26° 4	23°56	24°52	10°33	n.a.	T 17
F 18	16 12 13	1°37'14	3♓56	13° 7	9°56	4°30	19°29	23°10	18°40	7°16	26° 2	23°R56	24°49	10°40	n.a.	F 18
S 19	16 16 10	2°34'49	18° 6	13°52	9°42	5° 9	19°32	23°17	18°43	7°15	26° 1	23°55	24°46	10°47	n.a.	S 19
S 20	16 20 6	3°32'25	2♈31	14°43	9°29	5°47	19°34	23°24	18°47	7°15	26° 0	23°54	24°42	10°54	n.a.	S 20
M21	16 24 3	4°30'03	17° 7	15°40	9°19	6°26	19°37	23°31	18°51	7°14	25°58	23°51	24°39	11° 0	n.a.	M21
T 22	16 27 59	5°27'42	1♉49	16°44	9°12	7° 4	19°39	23°38	18°54	7°13	25°57	23°49	24°36	11° 7	n.a.	T 22
W23	16 31 56	6°25'24	16°31	17°54	9° 7	7°43	19°41	23°45	18°58	7°13	25°55	23°47	24°33	11°14	n.a.	W23
T 24	16 35 52	7°23'07	1♊ 6	19° 9	9° 4	8°22	19°43	23°53	19° 2	7°12	25°54	23°45	24°30	11°20	n.a.	T 24
F 25	16 39 49	8°20'52	15°27	20°30	9°D 4	9° 1	19°44	24° 0	19° 6	7°12	25°53	23°44	24°27	11°27	n.a.	F 25
S 26	16 43 45	9°18'38	29°30	21°56	9° 6	9°40	19°46	24° 7	19° 9	7°11	25°51	23°D44	24°23	11°34	n.a.	S 26
S 27	16 47 42	10°16'27	13♋10	23°27	9°10	10°19	19°47	24°15	19°13	7°10	25°50	23°45	24°20	11°41	n.a.	S 27
M28	16 51 39	11°14'16	26°27	25° 3	9°16	10°58	19°48	24°22	19°17	7° 9	25°49	23°46	24°17	11°47	n.a.	M28
T 29	16 55 35	12°12'07	9♌21	26°42	9°25	11°38	19°49	24°29	19°20	7° 9	25°47	23°47	24°14	11°54	n.a.	T 29
W30	16 59 32	13♊10'00	21♌55	28♉26	9♉35	12♌17	19♒50	24♊37	19♊24	7♒ 8	25♏46	23♊48	24♊11	12♎ 1	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n50	23n23	3n 7	12n58	4s10	16n14	1s35	22n59	1n10	17s12	1s33	24n19	0n36	23n49	0n24	20s27	1s37	23s18	3s35	23n54	23n57	1n 2		n.a.
W 2	17 7	20 51	3 56	12 41	4 15	15 51	1 49	22 51	1 9	17 10	1 33	24 19	0 36	23 50	0 24	20 27	1 37	23 18	3 35	23 54	23 56	0 59		n.a.
T 3	17 24	17 26	4 34	12 25	4 19	15 27	2 3	22 43	1 8	17 9	1 33	24 20	0 36	23 50	0 24	20 27	1 38	23 18	3 35	23 54	23 56	0 56		n.a.
F 4	17 40	13 20	4 58	12 12	4 21	15 3	2 16	22 35	1 7	17 7	1 34	24 20	0 36	23 50	0 24	20 27	1 38	23 17	3 35	23 54	23 56	0 53		n.a.
S 5	17 56	8 47	5 10	12 1	4 21	14 40	2 30	22 27	1 5	17 6	1 34	24 21	0 36	23 51	0 24	20 27	1 38	23 17	3 35	23 53	23 56	0 51		n.a.
S 6	18 12	3 56	5 8	11 52	4 19	14 17	2 43	22 19	1 4	17 5	1 34	24 21	0 36	23 51	0 24	20 27	1 38	23 17	3 36	23 53	23 56	0 48		n.a.
M 7	18 28	1s 4	4 53	11 46	4 16	13 54	2 55	22 10	1 3	17 3	1 35	24 22	0 36	23 51	0 24	20 27	1 38	23 17	3 36	23 53	23 56	0 45		n.a.
T 8	18 43	6 3	4 25	11 43	4 12	13 32	3 8	22 1	1 2	17 2	1 35	24 22	0 36	23 52	0 24	20 28	1 38	23 16	3 36	23 53	23 56	0 42		n.a.
W 9	18 58	10 51	3 46	11 43	4 6	13 11	3 19	21 53	1 1	17 1	1 35	24 23	0 36	23 52	0 24	20 28	1 38	23 16	3 36	23 52	23 56	0 39		n.a.
T 10	19 13	15 19	2 55	11 46	3 59	12 50	3 31	21 44	1 0	17 0	1 36	24 23	0 37	23 52	0 24	20 28	1 38	23 16	3 36	23 52	23 56	0 36		n.a.
F 11	19 27	19 11	1 56	11 51	3 50	12 30	3 42	21 34	0 59	16 59	1 36	24 24	0 37	23 53	0 24	20 28	1 38	23 15	3 36	23 52	23 55	0 33		n.a.
S 12	19 41	22 16	0 51	12 0	3 40	12 11	3 52	21 25	0 58	16 58	1 36	24 24	0 37	23 53	0 24	20 28	1 38	23 15	3 36	23 52	23 55	0 30		n.a.
S 13	19 55	24 17	0s18	12 12	3 30	11 53	4 2	21 16	0 57	16 57	1 37	24 25	0 37	23 53	0 24	20 28	1 38	23 15	3 36	23 52	23 55	0 27		n.a.
M14	20 8	25 5	1 28	12 26	3 18	11 37	4 11	21 6	0 56	16 56	1 37	24 25	0 37	23 53	0 24	20 28	1 38	23 15	3 36	23 52	23 55	0 25		n.a.
T 15	20 21	24 30	2 34	12 43	3 6	11 21	4 19	20 56	0 55	16 55	1 37	24 26	0 37	23 54	0 24	20 28	1 38	23 14	3 36	23 52	23 55	0 22		n.a.
W16	20 34	22 32	3 33	13 4	2 52	11 7	4 27	20 46	0 54	16 54	1 38	24 26	0 37	23 54	0 24	20 29	1 38	23 14	3 36	23 52	23 55	0 19		n.a.
T 17	20 47	19 16	4 22	13 26	2 39	10 54	4 35	20 36	0 52	16 54	1 38	24 26	0 37	23 54	0 24	20 29	1 38	23 14	3 37	23 52	23 55	0 16		n.a.
F 18	20 59	14 52	4 56	13 51	2 25	10 42	4 42	20 25	0 51	16 53	1 39	24 27	0 37	23 55	0 24	20 29	1 38	23 14	3 37	23 52	23 55	0 13		n.a.
S 19	21 10	9 36	5 13	14 18	2 10	10 31	4 48	20 15	0 50	16 53	1 39	24 27	0 37	23 55	0 24	20 29	1 39	23 13	3 37	23 52	23 54	0 10		n.a.
S 20	21 22	3 43	5 11	14 48	1 56	10 22	4 54	20 4	0 49	16 52	1 39	24 28	0 37	23 55	0 24	20 29	1 39	23 13	3 37	23 52	23 54	0 7		n.a.
M21	21 33	2n26	4 49	15 19	1 41	10 14	4 59	19 53	0 48	16 52	1 40	24 28	0 37	23 56	0 24	20 30	1 39	23 13	3 37	23 52	23 54	0 4		n.a.
T 22	21 44	8 31	4 8	15 52	1 26	10 7	5 4	19 42	0 47	16 51	1 40	24 29	0 37	23 56	0 24	20 30	1 39	23 13	3 37	23 52	23 54	0 1		n.a.
W23	21 54	14 8	3 11	16 26	1 12	10 1	5 8	19 31	0 46	16 51	1 40	24 29	0 37	23 56	0 24	20 30	1 39	23 12	3 37	23 52	23 54	0s 2		n.a.
T 24	22 4	18 53	2 2	17 1	0 57	9 57	5 11	19 20	0 45	16 51	1 41	24 29	0 37	23 57	0 24	20 30	1 39	23 12	3 37	23 52	23 54	0 4		n.a.
F 25	22 13	22 27	0 46	17 37	0 43	9 54	5 14	19 8	0 44	16 50	1 41	24 30	0 37	23 57	0 24	20 30	1 39	23 12	3 37	23 52	23 54	0 7		n.a.
S 26	22 23	24 33	0n32	18 13	0 29	9 52	5 17	18 57	0 43	16 50	1 41	24 30	0 38	23 57	0 24	20 31	1 39	23 11	3 37	23 52	23 53	0 10		n.a.
S 27	22 31	25 5	1 45	18 50	0 16	9 51	5 19	18 45	0 42	16 50	1 42	24 31	0 38	23 58	0 24	20 31	1 39	23 11	3 37	23 52	23 53	0 13		n.a.
M28	22 40	24 10	2 51	19 27	0 3	9 52	5 21	18 33	0 41	16 50	1 42	24 31	0 38	23 58	0 24	20 31	1 39	23 11	3 37	23 52	23 53	0 16		n.a.
T 29	22 48	21 58	3 46	20 3	0n10	9 53	5 23	18 21	0 40	16 50	1 42	24 31	0 38	23 58	0 24	20 31	1 39	23 11	3 37	23 52	23 53	0 19		n.a.
W30	22n55	18n46	4n29	20n38	0n22	9n55	5s24	18n 9	0n39	16s50	1s43	24n32	0n38	23n59	0n24	20s32	1s39	23s10	3s37	23n52	23n53	0s22		n.a.

Julian Day Number = 657601.5, Delta T = 20h05m09s
Ecliptic obliquity = 24°00'49, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°10'00, Lahiri = -44°03'00 Julian Calendar 1 June 2913 BCE == Greg. Calendar 8 May 2913 BCE

The year -2912 astronomical counting style corresponds to year 2913 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2913 BCE
geocentric

JULY 2913 BCE (-2912) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 3 28	14♊ 7'54	4♍12	0♊12	9♉48	12♌57	19♒50	24♊44	19♊28	7°R 7	25°R45	23♊48	24♊ 7	12♎ 8	n.a.	T 1
F 2	17 7 25	15° 5'49	16°17	2° 2	10° 3	13°37	19°50	24°51	19°32	7♒ 6	25♏43	23°R49	24° 4	12°14	n.a.	F 2
S 3	17 11 21	16° 3'46	28°13	3°53	10°19	14°16	19°R50	24°59	19°35	7° 5	25°42	23°48	24° 1	12°21	n.a.	S 3
S 4	17 15 18	17° 1'45	10♎ 6	5°47	10°38	14°56	19°50	25° 6	19°39	7° 4	25°41	23°48	23°58	12°28	n.a.	S 4
M 5	17 19 14	17°59'45	22° 0	7°42	10°58	15°36	19°50	25°14	19°43	7° 3	25°39	23°47	23°55	12°34	n.a.	M 5
T 6	17 23 11	18°57'47	3♏59	9°39	11°21	16°16	19°49	25°21	19°47	7° 2	25°38	23°46	23°52	12°41	n.a.	T 6
W 7	17 27 8	19°55'50	16° 5	11°36	11°45	16°57	19°49	25°28	19°50	7° 1	25°37	23°46	23°48	12°48	n.a.	W 7
T 8	17 31 4	20°53'56	28°23	13°34	12°10	17°37	19°48	25°36	19°54	7° 0	25°36	23°46	23°45	12°55	n.a.	T 8
F 9	17 35 1	21°52'03	10♐53	15°33	12°37	18°17	19°47	25°43	19°58	6°59	25°34	23°45	23°42	13° 1	n.a.	F 9
S 10	17 38 57	22°50'12	23°38	17°31	13° 6	18°58	19°45	25°51	20° 2	6°58	25°33	23°D45	23°39	13° 8	n.a.	S 10
S 11	17 42 54	23°48'23	6♑37	19°29	13°36	19°38	19°44	25°58	20° 6	6°57	25°32	23°R45	23°36	13°15	n.a.	S 11
M12	17 46 50	24°46'37	19°50	21°26	14° 8	20°19	19°42	26° 6	20° 9	6°56	25°31	23°45	23°33	13°21	n.a.	M12
T 13	17 50 47	25°44'52	3♒17	23°23	14°41	21° 0	19°40	26°13	20°13	6°55	25°30	23°45	23°29	13°28	n.a.	T 13
W14	17 54 43	26°43'09	16°57	25°19	15°16	21°40	19°38	26°21	20°17	6°54	25°28	23°45	23°26	13°35	n.a.	W14
T 15	17 58 40	27°41'29	0♓47	27°15	15°52	22°21	19°36	26°28	20°21	6°53	25°27	23°45	23°23	13°42	n.a.	T 15
F 16	18 2 37	28°39'51	14°48	29°10	16°29	23° 2	19°33	26°35	20°24	6°51	25°26	23°44	23°20	13°48	n.a.	F 16
S 17	18 6 33	29°38'15	28°56	1♋ 3	17° 7	23°43	19°30	26°43	20°28	6°50	25°25	23°D44	23°17	13°55	n.a.	S 17
S 18	18 10 30	0♋36'42	13♈10	2°56	17°47	24°25	19°28	26°50	20°32	6°49	25°24	23°44	23°13	14° 2	n.a.	S 18
M19	18 14 26	1°35'11	27°27	4°48	18°27	25° 6	19°25	26°58	20°35	6°48	25°23	23°45	23°10	14° 8	n.a.	M19
T 20	18 18 23	2°33'43	11♉45	6°38	19° 9	25°47	19°21	27° 5	20°39	6°46	25°22	23°45	23° 7	14°15	n.a.	T 20
W21	18 22 19	3°32'17	25°59	8°28	19°52	26°29	19°18	27°13	20°43	6°45	25°21	23°46	23° 4	14°22	n.a.	W21
T 22	18 26 16	4°30'53	10♊ 7	10°16	20°35	27°10	19°14	27°20	20°47	6°44	25°20	23°47	23° 1	14°29	n.a.	T 22
F 23	18 30 12	5°29'32	24° 5	12° 3	21°20	27°52	19°10	27°27	20°50	6°42	25°19	23°R47	22°58	14°35	n.a.	F 23
S 24	18 34 9	6°28'13	7♋49	13°50	22° 6	28°34	19° 6	27°35	20°54	6°41	25°18	23°47	22°54	14°42	n.a.	S 24
S 25	18 38 5	7°26'56	21°16	15°35	22°52	29°16	19° 2	27°42	20°58	6°39	25°17	23°46	22°51	14°49	n.a.	S 25
M26	18 42 2	8°25'41	4♌25	17°19	23°39	29°58	18°58	27°50	21° 1	6°38	25°16	23°44	22°48	14°55	n.a.	M26
T 27	18 45 59	9°24'29	17°16	19° 2	24°28	0♍40	18°53	27°57	21° 5	6°37	25°15	23°42	22°45	15° 2	n.a.	T 27
W28	18 49 55	10°23'18	29°50	20°44	25°17	1°22	18°48	28° 4	21° 8	6°35	25°14	23°39	22°42	15° 9	n.a.	W28
T 29	18 53 52	11°22'09	12♍ 7	22°25	26° 6	2° 4	18°43	28°12	21°12	6°34	25°13	23°37	22°39	15°16	n.a.	T 29
F 30	18 57 48	12°21'02	24°12	24° 5	26°57	2°46	18°38	28°19	21°16	6°32	25°12	23°35	22°35	15°22	n.a.	F 30
S 31	19 1 45	13♋19'57	6♎ 9	25♋44	27♉48	3♍29	18♒33	28♊26	21♊19	6♒31	25♏11	23♊34	22♊32	15♎29	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23n 3	14n49	4n58	21n13	0n33	9n59	5s24	17n56	0n38	16s51	1s43	24n32	0n38	23n59	0n24	20s32	1s39	23s10	3s37	23n52	23n53	0s25			n.a.
F 2	23 9	10 20	5 14	21 46	0 43	10 3	5 25	17 43	0 37	16 51	1 44	24 33	0 38	23 59	0 24	20 32	1 39	23 10	3 37	23 52	23 53	0 28			n.a.
S 3	23 16	5 32	5 16	22 18	0 53	10 8	5 25	17 31	0 36	16 51	1 44	24 33	0 38	24 0	0 24	20 33	1 39	23 9	3 37	23 52	23 52	0 31			n.a.
S 4	23 22	0 33	5 4	22 48	1 2	10 15	5 24	17 18	0 35	16 52	1 44	24 33	0 38	24 0	0 24	20 33	1 39	23 9	3 38	23 52	23 52	0 34			n.a.
M 5	23 27	4s28	4 39	23 16	1 10	10 22	5 24	17 5	0 34	16 52	1 45	24 34	0 38	24 0	0 24	20 33	1 39	23 9	3 38	23 52	23 52	0 37			n.a.
T 6	23 32	9 21	4 2	23 42	1 17	10 29	5 23	16 52	0 33	16 53	1 45	24 34	0 38	24 0	0 24	20 33	1 40	23 9	3 38	23 52	23 52	0 39			n.a.
W 7	23 37	13 57	3 14	24 6	1 24	10 38	5 21	16 38	0 32	16 53	1 45	24 34	0 38	24 1	0 24	20 34	1 40	23 8	3 38	23 52	23 52	0 42			n.a.
T 8	23 41	18 4	2 16	24 27	1 29	10 47	5 20	16 25	0 31	16 54	1 46	24 35	0 38	24 1	0 24	20 34	1 40	23 8	3 38	23 52	23 52	0 45			n.a.
F 9	23 45	21 27	1 11	24 46	1 34	10 57	5 18	16 11	0 30	16 54	1 46	24 35	0 38	24 1	0 24	20 34	1 40	23 8	3 38	23 52	23 52	0 48			n.a.
S 10	23 49	23 51	0 1	25 3	1 38	11 8	5 16	15 57	0 29	16 55	1 46	24 35	0 39	24 2	0 24	20 35	1 40	23 8	3 38	23 52	23 51	0 51			n.a.
S 11	23 52	25 1	1s11	25 17	1 42	11 19	5 14	15 43	0 28	16 56	1 47	24 36	0 39	24 2	0 24	20 35	1 40	23 7	3 38	23 52	23 51	0 54			n.a.
M12	23 54	24 48	2 20	25 28	1 45	11 31	5 11	15 29	0 27	16 57	1 47	24 36	0 39	24 2	0 24	20 35	1 40	23 7	3 38	23 52	23 51	0 57			n.a.
T 13	23 56	23 9	3 22	25 37	1 47	11 43	5 9	15 15	0 26	16 58	1 47	24 36	0 39	24 3	0 24	20 36	1 40	23 7	3 38	23 52	23 51	1 0			n.a.
W14	23 58	20 9	4 14	25 44	1 48	11 56	5 6	15 1	0 25	16 59	1 48	24 37	0 39	24 3	0 24	20 36	1 40	23 6	3 38	23 52	23 51	1 3			n.a.
T 15	23 59	15 59	4 52	25 48	1 49	12 9	5 3	14 46	0 24	17 0	1 48	24 37	0 39	24 3	0 24	20 36	1 40	23 6	3 38	23 52	23 51	1 6			n.a.
F 16	24 0	10 55	5 13	25 49	1 49	12 23	5 0	14 32	0 23	17 1	1 48	24 37	0 39	24 3	0 24	20 37	1 40	23 6	3 38	23 52	23 50	1 9			n.a.
S 17	24 1	5 14	5 15	25 49	1 48	12 37	4 56	14 17	0 22	17 2	1 49	24 37	0 39	24 4	0 24	20 37	1 40	23 6	3 38	23 52	23 50	1 12			n.a.
S 18	24 1	0n45	4 59	25 46	1 47	12 51	4 53	14 2	0 21	17 3	1 49	24 38	0 39	24 4	0 24	20 38	1 40	23 5	3 38	23 52	23 50	1 15			n.a.
M19	24 0	6 43	4 24	25 41	1 46	13 6	4 49	13 47	0 20	17 5	1 49	24 38	0 39	24 4	0 24	20 38	1 40	23 5	3 38	23 52	23 50	1 17			n.a.
T 20	23 59	12 22	3 32	25 34	1 44	13 21	4 46	13 32	0 19	17 6	1 50	24 38	0 39	24 5	0 24	20 38	1 40	23 5	3 38	23 52	23 50	1 20			n.a.
W21	23 58	17 19	2 28	25 25	1 41	13 37	4 42	13 16	0 18	17 8	1 50	24 38	0 39	24 5	0 24	20 39	1 40	23 5	3 38	23 52	23 50	1 23			n.a.
T 22	23 56	21 16	1 15	25 15	1 39	13 52	4 38	13 1	0 17	17 9	1 50	24 39	0 40	24 5	0 24	20 39	1 40	23 4	3 38	23 52	23 49	1 26			n.a.
F 23	23 54	23 54	0n 2	25 2	1 35	14 8	4 33	12 45	0 16	17 11	1 51	24 39	0 40	24 5	0 24	20 39	1 40	23 4	3 38	23 52	23 49	1 29			n.a.
S 24	23 51	25 3	1 17	24 48	1 32	14 24	4 29	12 30	0 15	17 12	1 51	24 39	0 40	24 6	0 24	20 40	1 40	23 4	3 38	23 52	23 49	1 32			n.a.
S 25	23 48	24 41	2 26	24 32	1 28	14 40	4 25	12 14	0 15	17 14	1 51	24 39	0 40	24 6	0 24	20 40	1 40	23 4	3 38	23 52	23 49	1 35			n.a.
M26	23 44	22 57	3 26	24 15	1 24	14 56	4 20	11 58	0 14	17 15	1 51	24 40	0 40	24 6	0 24	20 41	1 40	23 4	3 38	23 52	23 49	1 38			n.a.
T 27	23 40	20 3	4 14	23 56	1 19	15 12	4 16	11 42	0 13	17 17	1 52	24 40	0 40	24 6	0 24	20 41	1 40	23 3	3 38	23 52	23 49	1 41			n.a.
W28	23 36	16 17	4 48	23 35	1 14	15 29	4 11	11 26	0 12	17 19	1 52	24 40	0 40	24 7	0 24	20 41	1 40	23 3	3 38	23 51	23 48	1 44			n.a.
T 29	23 31	11 55	5 9	23 14	1 9	15 45	4 7	11 9	0 11	17 21	1 52	24 40	0 40	24 7	0 24	20 42	1 41	23 3	3 38	23 51	23 48	1 47			n.a.
F 30	23 25	7 9	5 15	22 51	1 4	16 2	4 2	10 53	0 10	17 23	1 53	24 40	0 40	24 7	0 24	20 42	1 41	23 3	3 38	23 51	23 48	1 50			n.a.
S 31	23n20	2n11	5n 8	22n27	0n58	16n18	3s57	10n37	0n 9	17s25	1s53	24n41	0n40	24n 8	0n24	20s43	1s41	23s 2	3s38	23n51	23n48	1s53			n.a.

Julian Day Number = 657631.5, Delta T = 20h05m06s
Ecliptic obliquity = 24°00'48, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°09'56, Lahiri = -44°02'56 Julian Calendar 1 July 2913 BCE == Greg. Calendar 7 June 2913 BCE

The year -2912 astronomical counting style corresponds to year 2913 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2913 BCE
geocentric

AUGUST 2913 BCE (-2912) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 5 41	14♋18'54	18♎ 2	27♋22	28♉40	4♍11	18°R28	28♊34	21♊23	6°R29	25°R10	23°D34	22♊29	15♎36	n.a.	S 1
M 2	19 9 38	15°17'53	29°55	28°59	29°33	4°54	18♒22	28°41	21°26	6♒28	25♏10	23♊35	22°26	15°42	n.a.	M 2
T 3	19 13 34	16°16'54	11♏54	0♌35	0♊26	5°36	18°16	28°48	21°30	6°26	25° 9	23°36	22°23	15°49	n.a.	T 3
W 4	19 17 31	17°15'57	24° 3	2°11	1°20	6°19	18°11	28°55	21°33	6°24	25° 8	23°38	22°19	15°56	n.a.	W 4
T 5	19 21 27	18°15'02	6♐25	3°45	2°14	7° 2	18° 4	29° 2	21°37	6°23	25° 7	23°39	22°16	16° 3	n.a.	T 5
F 6	19 25 24	19°14'10	19° 6	5°18	3° 9	7°44	17°58	29°10	21°40	6°21	25° 7	23°R40	22°13	16° 9	n.a.	F 6
S 7	19 29 21	20°13'19	2♑ 5	6°51	4° 5	8°27	17°52	29°17	21°44	6°20	25° 6	23°40	22°10	16°16	n.a.	S 7
S 8	19 33 17	21°12'31	15°24	8°22	5° 1	9°10	17°46	29°24	21°47	6°18	25° 5	23°39	22° 7	16°23	n.a.	S 8
M 9	19 37 14	22°11'44	29° 3	9°53	5°58	9°53	17°39	29°31	21°50	6°17	25° 5	23°36	22° 4	16°29	n.a.	M 9
T 10	19 41 10	23°11'00	12♒57	11°23	6°55	10°37	17°32	29°38	21°54	6°15	25° 4	23°32	22° 0	16°36	n.a.	T 10
W11	19 45 7	24°10'19	27° 5	12°51	7°53	11°20	17°26	29°45	21°57	6°13	25° 4	23°27	21°57	16°43	n.a.	W11
T 12	19 49 3	25° 9'39	11♓21	14°19	8°51	12° 3	17°19	29°52	22° 0	6°12	25° 3	23°23	21°54	16°50	n.a.	T 12
F 13	19 53 0	26° 9'03	25°40	15°46	9°50	12°46	17°12	29°59	22° 4	6°10	25° 2	23°19	21°51	16°56	n.a.	F 13
S 14	19 56 56	27° 8'28	9♈59	17°12	10°49	13°30	17° 4	0♋ 6	22° 7	6° 8	25° 2	23°16	21°48	17° 3	n.a.	S 14
S 15	20 0 53	28° 7'57	24°13	18°37	11°49	14°13	16°57	0°13	22°10	6° 7	25° 1	23°D15	21°45	17°10	n.a.	S 15
M16	20 4 49	29° 7'27	8♉20	20° 2	12°49	14°57	16°50	0°20	22°13	6° 5	25° 1	23°15	21°41	17°16	n.a.	M16
T 17	20 8 46	0♌ 7'01	22°20	21°25	13°50	15°41	16°42	0°27	22°17	6° 3	25° 1	23°16	21°38	17°23	n.a.	T 17
W18	20 12 42	1° 6'37	6♊10	22°47	14°51	16°24	16°35	0°33	22°20	6° 2	25° 0	23°18	21°35	17°30	n.a.	W18
T 19	20 16 39	2° 6'16	19°52	24° 8	15°52	17° 8	16°27	0°40	22°23	6° 0	25° 0	23°R19	21°32	17°37	n.a.	T 19
F 20	20 20 36	3° 5'57	3♋22	25°28	16°54	17°52	16°19	0°47	22°26	5°58	24°59	23°18	21°29	17°43	n.a.	F 20
S 21	20 24 32	4° 5'40	16°42	26°46	17°56	18°36	16°12	0°53	22°29	5°57	24°59	23°16	21°25	17°50	n.a.	S 21
S 22	20 28 29	5° 5'26	29°49	28° 4	18°58	19°20	16° 4	1° 0	22°32	5°55	24°59	23°12	21°22	17°57	n.a.	S 22
M23	20 32 25	6° 5'14	12♌44	29°19	20° 1	20° 4	15°56	1° 7	22°35	5°53	24°59	23° 5	21°19	18° 3	n.a.	M23
T 24	20 36 22	7° 5'04	25°24	0♍34	21° 4	20°48	15°48	1°13	22°38	5°52	24°58	22°57	21°16	18°10	n.a.	T 24
W25	20 40 18	8° 4'56	7♍51	1°47	22° 8	21°33	15°40	1°20	22°41	5°50	24°58	22°49	21°13	18°17	n.a.	W25
T 26	20 44 15	9° 4'50	20° 5	2°58	23°12	22°17	15°32	1°26	22°44	5°48	24°58	22°40	21°10	18°24	n.a.	T 26
F 27	20 48 11	10° 4'46	2♎ 8	4° 8	24°16	23° 1	15°24	1°32	22°47	5°47	24°58	22°33	21° 6	18°30	n.a.	F 27
S 28	20 52 8	11° 4'44	14° 3	5°15	25°20	23°46	15°16	1°39	22°49	5°45	24°58	22°27	21° 3	18°37	n.a.	S 28
S 29	20 56 4	12° 4'44	25°54	6°20	26°25	24°30	15° 8	1°45	22°52	5°43	24°58	22°23	21° 0	18°44	n.a.	S 29
M30	21 0 1	13° 4'45	7♏45	7°23	27°30	25°15	15° 0	1°51	22°55	5°42	24°58	22°22	20°57	18°50	n.a.	M30
T 31	21 3 58	14♌ 4'49	19♏42	8♍23	28♊35	26♍ 0	14♒51	1♋57	22♊58	5♒40	24♏58	22°D22	20♊54	18♎57	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n13	2s50	4n47	22n 2	0n52	16n34	3s52	10n20	0n 8	17s27	1s53	24n41	0n41	24n 8	0n24	20s43	1s41	23s 2	3s38	23n51	23n48	1s56		n.a.
M 2	23 7	7 45	4 14	21 36	0 46	16 51	3 47	10 3	0 7	17 29	1 53	24 41	0 41	24 8	0 24	20 44	1 41	23 2	3 38	23 51	23 47	1 59		n.a.
T 3	23 0	12 27	3 30	21 9	0 40	17 7	3 42	9 46	0 6	17 31	1 54	24 41	0 41	24 8	0 24	20 44	1 41	23 2	3 38	23 51	23 47	2 2		n.a.
W 4	22 52	16 43	2 36	20 41	0 33	17 23	3 37	9 29	0 5	17 33	1 54	24 41	0 41	24 9	0 24	20 44	1 41	23 2	3 38	23 51	23 47	2 5		n.a.
T 5	22 44	20 22	1 33	20 13	0 27	17 39	3 32	9 12	0 4	17 35	1 54	24 42	0 41	24 9	0 24	20 45	1 41	23 1	3 38	23 51	23 47	2 7		n.a.
F 6	22 36	23 8	0 25	19 43	0 20	17 55	3 27	8 55	0 4	17 37	1 54	24 42	0 41	24 9	0 24	20 45	1 41	23 1	3 38	23 51	23 47	2 10		n.a.
S 7	22 27	24 46	0s46	19 13	0 13	18 10	3 21	8 38	0 3	17 39	1 55	24 42	0 41	24 9	0 24	20 46	1 41	23 1	3 38	23 51	23 47	2 13		n.a.
S 8	22 18	25 1	1 56	18 42	0 6	18 26	3 16	8 21	0 2	17 42	1 55	24 42	0 41	24 10	0 24	20 46	1 41	23 1	3 38	23 51	23 46	2 16		n.a.
M 9	22 8	23 48	3 2	18 11	0s 1	18 41	3 11	8 3	0 1	17 44	1 55	24 42	0 41	24 10	0 24	20 47	1 41	23 1	3 38	23 51	23 46	2 19		n.a.
T 10	21 58	21 7	3 57	17 39	0 8	18 56	3 6	7 46	0s 0	17 46	1 55	24 42	0 41	24 10	0 25	20 47	1 41	23 1	3 38	23 51	23 46	2 22		n.a.
W11	21 48	17 8	4 40	17 7	0 15	19 11	3 0	7 28	0 1	17 48	1 55	24 42	0 42	24 10	0 25	20 47	1 41	23 0	3 38	23 51	23 46	2 25		n.a.
T 12	21 37	12 9	5 5	16 34	0 23	19 26	2 55	7 11	0 2	17 51	1 56	24 42	0 42	24 10	0 25	20 48	1 41	23 0	3 38	23 51	23 46	2 28		n.a.
F 13	21 25	6 30	5 11	16 1	0 30	19 40	2 49	6 53	0 3	17 53	1 56	24 43	0 42	24 11	0 25	20 48	1 41	23 0	3 38	23 50	23 45	2 31		n.a.
S 14	21 14	0 31	4 59	15 27	0 37	19 54	2 44	6 35	0 4	17 56	1 56	24 43	0 42	24 11	0 25	20 49	1 41	23 0	3 38	23 50	23 45	2 34		n.a.
S 15	21 2	5n28	4 28	14 54	0 45	20 8	2 39	6 17	0 4	17 58	1 56	24 43	0 42	24 11	0 25	20 49	1 41	23 0	3 38	23 50	23 45	2 37		n.a.
M16	20 49	11 9	3 40	14 20	0 52	20 21	2 33	5 59	0 5	18 1	1 56	24 43	0 42	24 11	0 25	20 50	1 41	23 0	3 38	23 50	23 45	2 40		n.a.
T 17	20 37	16 13	2 41	13 46	1 0	20 34	2 28	5 41	0 6	18 3	1 56	24 43	0 42	24 12	0 25	20 50	1 41	23 0	3 38	23 50	23 45	2 43		n.a.
W18	20 23	20 21	1 32	13 12	1 7	20 46	2 22	5 23	0 7	18 5	1 57	24 43	0 42	24 12	0 25	20 51	1 41	23 0	3 38	23 50	23 44	2 46		n.a.
T 19	20 10	23 18	0 19	12 37	1 15	20 58	2 17	5 5	0 8	18 8	1 57	24 43	0 42	24 12	0 25	20 51	1 41	22 59	3 38	23 50	23 44	2 49		n.a.
F 20	19 56	24 53	0n54	12 3	1 22	21 10	2 11	4 46	0 9	18 10	1 57	24 43	0 43	24 12	0 25	20 51	1 41	22 59	3 38	23 50	23 44	2 52		n.a.
S 21	19 42	24 59	2 3	11 29	1 30	21 21	2 6	4 28	0 9	18 13	1 57	24 43	0 43	24 12	0 25	20 52	1 41	22 59	3 38	23 50	23 44	2 55		n.a.
S 22	19 27	23 41	3 5	10 55	1 37	21 32	2 1	4 10	0 10	18 15	1 57	24 43	0 43	24 13	0 25	20 52	1 41	22 59	3 38	23 50	23 44	2 58		n.a.
M23	19 12	21 9	3 55	10 22	1 44	21 43	1 55	3 51	0 11	18 18	1 57	24 43	0 43	24 13	0 25	20 53	1 41	22 59	3 38	23 50	23 43	3 1		n.a.
T 24	18 57	17 38	4 33	9 48	1 51	21 53	1 50	3 33	0 12	18 21	1 57	24 44	0 43	24 13	0 25	20 53	1 41	22 59	3 38	23 49	23 43	3 4		n.a.
W25	18 41	13 24	4 57	9 15	1 58	22 2	1 45	3 14	0 13	18 23	1 57	24 44	0 43	24 13	0 25	20 54	1 41	22 59	3 38	23 49	23 43	3 7		n.a.
T 26	18 25	8 42	5 7	8 43	2 5	22 11	1 39	2 55	0 14	18 26	1 57	24 44	0 43	24 13	0 25	20 54	1 41	22 59	3 38	23 48	23 43	3 9		n.a.
F 27	18 9	3 45	5 3	8 11	2 12	22 19	1 34	2 37	0 14	18 28	1 57	24 44	0 43	24 14	0 25	20 55	1 41	22 59	3 38	23 48	23 42	3 12		n.a.
S 28	17 52	1s18	4 46	7 40	2 18	22 27	1 29	2 18	0 15	18 31	1 57	24 44	0 44	24 14	0 25	20 55	1 41	22 59	3 38	23 48	23 42	3 15		n.a.
S 29	17 35	6 16	4 17	7 10	2 25	22 34	1 23	1 59	0 16	18 33	1 58	24 44	0 44	24 14	0 25	20 55	1 41	22 59	3 38	23 47	23 42	3 18		n.a.
M30	17 17	11 1	3 36	6 41	2 31	22 41	1 18	1 40	0 17	18 36	1 58	24 44	0 44	24 14	0 25	20 56	1 41	22 59	3 38	23 47	23 42	3 21		n.a.
T 31	17n 0	15s25	2n46	6n13	2s36	22n47	1s13	1n22	0s18	18s38	1s58	24n44	0n44	24n14	0n25	20s56	1s41	22s59	3s38	23n47	23n42	3s24		n.a.

Julian Day Number = 657662.5, Delta T = 20h05m03s
Ecliptic obliquity = 24°00'49, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°09'52, Lahiri = -44°02'52 Julian Calendar 1 Aug. 2913 BCE == Greg. Calendar 8 July 2913 BCE

The year -2912 astronomical counting style corresponds to year 2913 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2913 BCE
geocentric

SEPTEMBER 2913 BCE (-2912) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	21 7 54	15♌ 4'54	1♐48	9♍20	29♊41	26♍44	14°R43	2♋ 4	23♊ 0	5°R38	24°D58	22♊23	20♊51	19♎ 4	n.a.	W 1
T 2	21 11 51	16° 5'02	14°10	10°14	0♋47	27°29	14♒35	2°10	23° 3	5♒37	24♏58	22°24	20°47	19°10	n.a.	T 2
F 3	21 15 47	17° 5'11	26°53	11° 5	1°53	28°14	14°27	2°16	23° 6	5°35	24°58	22°R24	20°44	19°17	n.a.	F 3
S 4	21 19 44	18° 5'22	9♑59	11°51	2°59	28°59	14°19	2°22	23° 8	5°33	24°58	22°22	20°41	19°24	n.a.	S 4
S 5	21 23 40	19° 5'35	23°30	12°33	4° 6	29°44	14°11	2°28	23°11	5°32	24°58	22°19	20°38	19°31	n.a.	S 5
M 6	21 27 37	20° 5'50	7♒27	13°10	5°13	0♎29	14° 3	2°33	23°13	5°30	24°58	22°12	20°35	19°37	n.a.	M 6
T 7	21 31 33	21° 6'07	21°47	13°42	6°20	1°14	13°55	2°39	23°16	5°28	24°58	22° 4	20°31	19°44	n.a.	T 7
W 8	21 35 30	22° 6'25	6♓22	14° 8	7°27	1°59	13°47	2°45	23°18	5°27	24°58	21°54	20°28	19°51	n.a.	W 8
T 9	21 39 26	23° 6'46	21° 7	14°27	8°35	2°44	13°39	2°50	23°20	5°25	24°59	21°44	20°25	19°57	n.a.	T 9
F 10	21 43 23	24° 7'08	5♈53	14°39	9°43	3°29	13°31	2°56	23°23	5°24	24°59	21°36	20°22	20° 4	n.a.	F 10
S 11	21 47 19	25° 7'33	20°33	14°R43	10°51	4°15	13°23	3° 2	23°25	5°22	24°59	21°29	20°19	20°11	n.a.	S 11
S 12	21 51 16	26° 8'00	5♉ 0	14°39	11°59	5° 0	13°15	3° 7	23°27	5°21	24°59	21°25	20°16	20°18	n.a.	S 12
M13	21 55 13	27° 8'29	19°11	14°25	13° 7	5°45	13° 8	3°12	23°29	5°19	25° 0	21°23	20°12	20°24	n.a.	M13
T 14	21 59 9	28° 9'01	3♊ 6	14° 2	14°16	6°31	13° 0	3°18	23°31	5°18	25° 0	21°D23	20° 9	20°31	n.a.	T 14
W15	22 3 6	29° 9'34	16°43	13°29	15°25	7°16	12°53	3°23	23°33	5°16	25° 1	21°R23	20° 6	20°38	n.a.	W15
T 16	22 7 2	0♍10'10	0♋ 6	12°47	16°34	8° 2	12°45	3°28	23°35	5°15	25° 1	21°23	20° 3	20°44	n.a.	T 16
F 17	22 10 59	1°10'48	13°15	11°55	17°43	8°47	12°38	3°33	23°37	5°13	25° 1	21°21	20° 0	20°51	n.a.	F 17
S 18	22 14 55	2°11'27	26°12	10°54	18°52	9°33	12°30	3°38	23°39	5°12	25° 2	21°16	19°56	20°58	n.a.	S 18
S 19	22 18 52	3°12'09	8♌58	9°45	20° 2	10°19	12°23	3°43	23°41	5°10	25° 2	21° 8	19°53	21° 4	n.a.	S 19
M20	22 22 48	4°12'52	21°34	8°30	21°12	11° 5	12°16	3°48	23°43	5° 9	25° 3	20°58	19°50	21°11	n.a.	M20
T 21	22 26 45	5°13'37	4♍ 0	7°12	22°22	11°51	12° 9	3°53	23°45	5° 7	25° 4	20°45	19°47	21°18	n.a.	T 21
W22	22 30 42	6°14'24	16°16	5°51	23°32	12°36	12° 3	3°58	23°46	5° 6	25° 4	20°31	19°44	21°25	n.a.	W22
T 23	22 34 38	7°15'12	28°23	4°31	24°42	13°22	11°56	4° 2	23°48	5° 5	25° 5	20°17	19°41	21°31	n.a.	T 23
F 24	22 38 35	8°16'01	10♎22	3°16	25°52	14° 8	11°49	4° 7	23°50	5° 3	25° 5	20° 4	19°37	21°38	n.a.	F 24
S 25	22 42 31	9°16'52	22°14	2° 6	27° 3	14°54	11°43	4°11	23°51	5° 2	25° 6	19°53	19°34	21°45	n.a.	S 25
S 26	22 46 28	10°17'45	4♏ 3	1° 4	28°14	15°40	11°37	4°16	23°53	5° 1	25° 7	19°45	19°31	21°51	n.a.	S 26
M27	22 50 24	11°18'38	15°52	0°12	29°24	16°26	11°31	4°20	23°54	4°59	25° 8	19°40	19°28	21°58	n.a.	M27
T 28	22 54 21	12°19'33	27°45	29♌31	0♌35	17°13	11°25	4°24	23°56	4°58	25° 8	19°38	19°25	22° 5	n.a.	T 28
W29	22 58 17	13°20'29	9♐48	29° 2	1°46	17°59	11°19	4°28	23°57	4°57	25° 9	19°37	19°22	22°12	n.a.	W29
T 30	23 2 14	14♍21'26	22♐ 5	28♌44	2♌58	18♎45	11♒13	4♋32	23♊58	4♒55	25♏10	19♊37	19♊18	22♎18	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16n42	19s15	1n48	5n46	2s42	22n53	1s 8	1n 3	0s18	18s41	1s58	24n44	0n44	24n14	0n25	20s57	1s41	22s59	3s38	23n47	23n41	3s27		n.a.
T 2	16 24	22 19	0 44	5 21	2 46	22 58	1 3	0 44	0 19	18 43	1 58	24 44	0 44	24 15	0 25	20 57	1 41	22 59	3 38	23 47	23 41	3 30		n.a.
F 3	16 5	24 23	0s24	4 57	2 51	23 2	0 58	0 25	0 20	18 46	1 58	24 44	0 44	24 15	0 25	20 57	1 41	22 59	3 38	23 47	23 41	3 33		n.a.
S 4	15 46	25 10	1 33	4 36	2 55	23 6	0 53	0 6	0 21	18 48	1 58	24 44	0 45	24 15	0 25	20 58	1 41	22 59	3 38	23 47	23 41	3 36		n.a.
S 5	15 27	24 31	2 38	4 16	2 58	23 9	0 48	0s13	0 22	18 50	1 58	24 44	0 45	24 15	0 25	20 58	1 41	22 59	3 38	23 47	23 40	3 39		n.a.
M 6	15 8	22 20	3 37	4 0	3 1	23 12	0 43	0 32	0 22	18 53	1 58	24 44	0 45	24 15	0 25	20 59	1 41	22 59	3 38	23 47	23 40	3 42		n.a.
T 7	14 48	18 43	4 23	3 45	3 3	23 14	0 38	0 51	0 23	18 55	1 57	24 44	0 45	24 15	0 25	20 59	1 41	22 59	3 38	23 46	23 40	3 45		n.a.
W 8	14 28	13 54	4 53	3 34	3 4	23 15	0 33	1 10	0 24	18 57	1 57	24 44	0 45	24 16	0 25	20 59	1 41	22 59	3 38	23 46	23 40	3 48		n.a.
T 9	14 8	8 14	5 3	3 27	3 4	23 16	0 28	1 29	0 25	19 0	1 57	24 44	0 45	24 16	0 25	21 0	1 41	22 59	3 38	23 45	23 39	3 51		n.a.
F 10	13 48	2 5	4 54	3 23	3 3	23 16	0 23	1 48	0 25	19 2	1 57	24 44	0 45	24 16	0 25	21 0	1 41	22 59	3 38	23 44	23 39	3 54		n.a.
S 11	13 27	4n 7	4 26	3 24	3 0	23 15	0 19	2 7	0 26	19 4	1 57	24 44	0 46	24 16	0 25	21 1	1 41	22 59	3 38	23 44	23 39	3 57		n.a.
S 12	13 6	10 3	3 41	3 29	2 56	23 13	0 14	2 26	0 27	19 6	1 57	24 44	0 46	24 16	0 25	21 1	1 41	22 59	3 38	23 44	23 39	4 0		n.a.
M13	12 45	15 20	2 42	3 39	2 51	23 11	0 10	2 46	0 28	19 9	1 57	24 44	0 46	24 16	0 25	21 1	1 41	22 59	3 38	23 44	23 39	4 3		n.a.
T 14	12 24	19 43	1 36	3 55	2 44	23 9	0 5	3 5	0 28	19 11	1 57	24 44	0 46	24 16	0 25	21 2	1 41	22 59	3 38	23 44	23 38	4 6		n.a.
W15	12 2	22 55	0 25	4 16	2 35	23 5	0 1	3 24	0 29	19 13	1 57	24 44	0 46	24 17	0 25	21 2	1 41	22 59	3 38	23 44	23 38	4 9		n.a.
T 16	11 41	24 47	0n46	4 42	2 25	23 1	0n 4	3 43	0 30	19 15	1 57	24 44	0 46	24 17	0 25	21 3	1 41	22 59	3 37	23 44	23 38	4 12		n.a.
F 17	11 19	25 13	1 53	5 14	2 12	22 56	0 8	4 2	0 30	19 17	1 57	24 44	0 46	24 17	0 26	21 3	1 41	22 59	3 37	23 43	23 38	4 15		n.a.
S 18	10 57	24 15	2 53	5 51	1 58	22 51	0 12	4 21	0 31	19 19	1 56	24 44	0 47	24 17	0 26	21 3	1 41	22 59	3 37	23 43	23 37	4 18		n.a.
S 19	10 34	22 2	3 44	6 32	1 41	22 45	0 16	4 40	0 32	19 21	1 56	24 44	0 47	24 17	0 26	21 4	1 41	22 59	3 37	23 43	23 37	4 21		n.a.
M20	10 12	18 46	4 22	7 17	1 24	22 38	0 20	4 59	0 33	19 23	1 56	24 44	0 47	24 17	0 26	21 4	1 41	23 0	3 37	23 42	23 37	4 24		n.a.
T 21	9 49	14 43	4 48	8 5	1 4	22 31	0 24	5 18	0 33	19 25	1 56	24 44	0 47	24 17	0 26	21 4	1 41	23 0	3 37	23 41	23 37	4 27		n.a.
W22	9 26	10 7	4 59	8 54	0 44	22 22	0 28	5 37	0 34	19 26	1 56	24 44	0 47	24 17	0 26	21 5	1 41	23 0	3 37	23 40	23 36	4 30		n.a.
T 23	9 3	5 11	4 57	9 43	0 24	22 14	0 32	5 56	0 35	19 28	1 56	24 44	0 47	24 18	0 26	21 5	1 41	23 0	3 37	23 39	23 36	4 33		n.a.
F 24	8 40	0 6	4 42	10 30	0 3	22 4	0 36	6 15	0 35	19 30	1 55	24 44	0 47	24 18	0 26	21 5	1 41	23 0	3 37	23 38	23 36	4 35		n.a.
S 25	8 17	4s56	4 14	11 14	0n17	21 54	0 40	6 33	0 36	19 31	1 55	24 44	0 48	24 18	0 26	21 6	1 41	23 0	3 37	23 37	23 36	4 38		n.a.
S 26	7 53	9 48	3 36	11 55	0 36	21 43	0 43	6 52	0 37	19 33	1 55	24 44	0 48	24 18	0 26	21 6	1 41	23 0	3 37	23 36	23 35	4 41		n.a.
M27	7 30	14 18	2 48	12 30	0 54	21 32	0 47	7 11	0 37	19 35	1 55	24 44	0 48	24 18	0 26	21 6	1 41	23 1	3 37	23 36	23 35	4 44		n.a.
T 28	7 6	18 18	1 53	13 0	1 10	21 19	0 50	7 30	0 38	19 36	1 55	24 44	0 48	24 18	0 26	21 6	1 41	23 1	3 37	23 36	23 35	4 47		n.a.
W29	6 42	21 36	0 52	13 25	1 25	21 7	0 54	7 48	0 39	19 38	1 54	24 44	0 48	24 18	0 26	21 7	1 41	23 1	3 37	23 36	23 35	4 50		n.a.
T 30	6n18	23s59	0s13	13n43	1n38	20n53	0n57	8s 7	0s39	19s39	1s54	24n44	0n48	24n18	0n26	21s 7	1s41	23s 1	3s37	23n36	23n34	4s53		n.a.

Julian Day Number = 657693.5, Delta T = 20h05m01s
Ecliptic obliquity = 24°00'49, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°09'48, Lahiri = -44°02'48 Julian Calendar 1 Sept. 2913 BCE == Greg. Calendar 8 Aug. 2913 BCE

The year -2912 astronomical counting style corresponds to year 2913 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2913 BCE
geocentric

OCTOBER 2913 BCE (-2912) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	23 6 10	15♍22'25	4♉43	28°D38	4♌ 9	19♎31	11°R 8	4♋36	24♊ 0	4°R54	25♏11	19°R36	19♊15	22♎25	n.a.	F 1
S 2	23 10 7	16°23'24	17°46	28♌42	5°20	20°18	11♒ 2	4°40	24° 1	4♒53	25°12	19♊34	19°12	22°32	n.a.	S 2
S 3	23 14 4	17°24'24	1♒17	28°58	6°32	21° 4	10°57	4°44	24° 2	4°52	25°13	19°29	19° 9	22°38	n.a.	S 3
M 4	23 18 0	18°25'26	15°19	29°22	7°44	21°50	10°52	4°48	24° 3	4°51	25°14	19°22	19° 6	22°45	n.a.	M 4
T 5	23 21 57	19°26'28	29°49	29°55	8°55	22°37	10°47	4°51	24° 4	4°50	25°15	19°12	19° 2	22°52	n.a.	T 5
W 6	23 25 53	20°27'32	14♓41	0♍36	10° 7	23°23	10°43	4°55	24° 5	4°49	25°16	19° 0	18°59	22°58	n.a.	W 6
T 7	23 29 50	21°28'36	29°48	1°24	11°19	24°10	10°38	4°58	24° 6	4°48	25°17	18°48	18°56	23° 5	n.a.	T 7
F 8	23 33 46	22°29'42	14♈59	2°17	12°32	24°56	10°34	5° 1	24° 7	4°47	25°18	18°37	18°53	23°12	n.a.	F 8
S 9	23 37 43	23°30'49	0♉ 3	3°16	13°44	25°43	10°30	5° 5	24° 8	4°46	25°19	18°29	18°50	23°19	n.a.	S 9
S 10	23 41 39	24°31'57	14°51	4°20	14°56	26°29	10°26	5° 8	24° 8	4°45	25°20	18°23	18°47	23°25	n.a.	S 10
M11	23 45 36	25°33'06	29°18	5°27	16° 9	27°16	10°22	5°11	24° 9	4°44	25°21	18°20	18°43	23°32	n.a.	M11
T 12	23 49 33	26°34'17	13♊21	6°38	17°21	28° 3	10°19	5°14	24°10	4°43	25°22	18°19	18°40	23°39	n.a.	T 12
W13	23 53 29	27°35'29	27° 0	7°52	18°34	28°49	10°16	5°17	24°10	4°42	25°23	18°19	18°37	23°45	n.a.	W13
T 14	23 57 26	28°36'42	10♋18	9° 9	19°47	29°36	10°13	5°19	24°11	4°41	25°24	18°18	18°34	23°52	n.a.	T 14
F 15	0 1 22	29°37'57	23°16	10°27	20°59	0♏23	10°10	5°22	24°11	4°40	25°25	18°16	18°31	23°59	n.a.	F 15
S 16	0 5 19	0♎39'12	5♌59	11°48	22°12	1°10	10° 7	5°25	24°12	4°40	25°27	18°12	18°28	24° 5	n.a.	S 16
S 17	0 9 15	1°40'28	18°30	13°10	23°25	1°57	10° 4	5°27	24°12	4°39	25°28	18° 4	18°24	24°12	n.a.	S 17
M18	0 13 12	2°41'45	0♍50	14°34	24°38	2°43	10° 2	5°29	24°13	4°38	25°29	17°53	18°21	24°19	n.a.	M18
T 19	0 17 9	3°43'03	13° 2	15°59	25°51	3°30	10° 0	5°31	24°13	4°37	25°31	17°41	18°18	24°25	n.a.	T 19
W20	0 21 5	4°44'22	25° 6	17°24	27° 5	4°17	9°58	5°34	24°13	4°37	25°32	17°26	18°15	24°32	n.a.	W20
T 21	0 25 2	5°45'41	7♎ 5	18°51	28°18	5° 4	9°56	5°36	24°13	4°36	25°33	17°12	18°12	24°39	n.a.	T 21
F 22	0 28 58	6°47'01	18°59	20°19	29°31	5°51	9°55	5°38	24°13	4°35	25°35	16°59	18° 8	24°46	n.a.	F 22
S 23	0 32 55	7°48'22	0♏49	21°47	0♍45	6°38	9°54	5°39	24°R13	4°35	25°36	16°48	18° 5	24°52	n.a.	S 23
S 24	0 36 51	8°49'43	12°38	23°16	1°58	7°25	9°52	5°41	24°13	4°34	25°37	16°40	18° 2	24°59	n.a.	S 24
M25	0 40 48	9°51'04	24°27	24°45	3°12	8°12	9°52	5°43	24°13	4°34	25°39	16°34	17°59	25° 6	n.a.	M25
T 26	0 44 44	10°52'25	6♐20	26°14	4°25	8°59	9°51	5°44	24°13	4°33	25°40	16°32	17°56	25°12	n.a.	T 26
W27	0 48 41	11°53'47	18°22	27°45	5°39	9°46	9°51	5°46	24°13	4°33	25°42	16°D31	17°53	25°19	n.a.	W27
T 28	0 52 38	12°55'08	0♉37	29°15	6°52	10°33	9°50	5°47	24°12	4°33	25°43	16°32	17°49	25°26	n.a.	T 28
F 29	0 56 34	13°56'30	13° 9	0♎46	8° 6	11°20	9°D50	5°48	24°12	4°32	25°45	16°R32	17°46	25°32	n.a.	F 29
S 30	1 0 31	14°57'51	26° 5	2°17	9°20	12° 7	9°50	5°49	24°12	4°32	25°46	16°32	17°43	25°39	n.a.	S 30
S 31	1 4 27	15♎59'13	9♒28	3♎48	10♍34	12♏54	9♒51	5♋50	24♊11	4♒32	25♏48	16♊29	17♊40	25♎46	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5n54	25s15	1s19	13n56	1n49	20n39	1n 0	8s26	0s40	19s40	1s54	24n44	0n49	24n18	0n26	21s 7	1s41	23s 1	3s37	23n36	23n34	4s56		n.a.
S 2	5 30	25 10	2 23	14 3	1 59	20 24	1 3	8 44	0 40	19 42	1 54	24 45	0 49	24 18	0 26	21 8	1 41	23 2	3 37	23 36	23 34	4 59		n.a.
S 3	5 5	23 37	3 21	14 5	2 6	20 9	1 6	9 3	0 41	19 43	1 53	24 45	0 49	24 19	0 26	21 8	1 41	23 2	3 37	23 35	23 33	5 2		n.a.
M 4	4 41	20 35	4 9	14 2	2 12	19 53	1 9	9 21	0 42	19 44	1 53	24 45	0 49	24 19	0 26	21 8	1 41	23 2	3 37	23 35	23 33	5 5		n.a.
T 5	4 17	16 12	4 43	13 54	2 17	19 37	1 12	9 39	0 42	19 45	1 53	24 45	0 49	24 19	0 26	21 8	1 40	23 2	3 37	23 34	23 33	5 8		n.a.
W 6	3 52	10 45	4 59	13 42	2 20	19 19	1 15	9 57	0 43	19 46	1 53	24 45	0 49	24 19	0 26	21 8	1 40	23 2	3 37	23 33	23 33	5 11		n.a.
T 7	3 27	4 34	4 55	13 27	2 23	19 2	1 17	10 16	0 43	19 47	1 52	24 45	0 50	24 19	0 26	21 9	1 40	23 3	3 37	23 32	23 32	5 14		n.a.
F 8	3 3	1n55	4 29	13 8	2 24	18 43	1 20	10 34	0 44	19 48	1 52	24 45	0 50	24 19	0 26	21 9	1 40	23 3	3 37	23 31	23 32	5 17		n.a.
S 9	2 38	8 15	3 45	12 46	2 24	18 25	1 22	10 52	0 45	19 49	1 52	24 45	0 50	24 19	0 26	21 9	1 40	23 3	3 37	23 30	23 32	5 20		n.a.
S 10	2 13	14 2	2 47	12 22	2 23	18 5	1 25	11 9	0 45	19 50	1 52	24 45	0 50	24 19	0 26	21 9	1 40	23 3	3 37	23 30	23 32	5 23		n.a.
M11	1 49	18 53	1 39	11 55	2 21	17 45	1 27	11 27	0 46	19 50	1 51	24 45	0 50	24 19	0 26	21 10	1 40	23 4	3 37	23 29	23 31	5 26		n.a.
T 12	1 24	22 31	0 26	11 26	2 19	17 25	1 29	11 45	0 46	19 51	1 51	24 45	0 50	24 19	0 26	21 10	1 40	23 4	3 37	23 29	23 31	5 29		n.a.
W13	0 59	24 45	0n46	10 55	2 16	17 4	1 31	12 3	0 47	19 52	1 51	24 45	0 51	24 19	0 26	21 10	1 40	23 4	3 37	23 29	23 31	5 32		n.a.
T 14	0 34	25 29	1 53	10 22	2 13	16 42	1 33	12 20	0 47	19 52	1 50	24 45	0 51	24 19	0 26	21 10	1 40	23 5	3 37	23 29	23 30	5 35		n.a.
F 15	0 9	24 48	2 54	9 48	2 9	16 20	1 35	12 37	0 48	19 53	1 50	24 45	0 51	24 19	0 26	21 10	1 40	23 5	3 37	23 29	23 30	5 38		n.a.
S 16	0s16	22 50	3 44	9 13	2 4	15 58	1 37	12 55	0 48	19 53	1 50	24 45	0 51	24 19	0 26	21 10	1 40	23 5	3 37	23 29	23 30	5 41		n.a.
S 17	0 41	19 47	4 22	8 36	2 0	15 35	1 38	13 12	0 49	19 54	1 49	24 45	0 51	24 19	0 27	21 11	1 40	23 6	3 37	23 28	23 30	5 44		n.a.
M18	1 6	15 54	4 48	7 58	1 55	15 11	1 40	13 29	0 50	19 54	1 49	24 45	0 52	24 20	0 27	21 11	1 40	23 6	3 37	23 27	23 29	5 47		n.a.
T 19	1 31	11 25	5 0	7 20	1 49	14 47	1 42	13 46	0 50	19 54	1 49	24 45	0 52	24 20	0 27	21 11	1 40	23 6	3 37	23 26	23 29	5 50		n.a.
W20	1 56	6 31	4 58	6 40	1 44	14 23	1 43	14 3	0 51	19 55	1 48	24 46	0 52	24 20	0 27	21 11	1 40	23 6	3 37	23 24	23 29	5 53		n.a.
T 21	2 20	1 26	4 43	6 0	1 38	13 58	1 44	14 19	0 51	19 55	1 48	24 46	0 52	24 20	0 27	21 11	1 40	23 7	3 37	23 23	23 29	5 56		n.a.
F 22	2 45	3s41	4 16	5 20	1 32	13 33	1 46	14 36	0 52	19 55	1 48	24 46	0 52	24 20	0 27	21 11	1 40	23 7	3 37	23 22	23 28	5 59		n.a.
S 23	3 10	8 39	3 38	4 38	1 26	13 8	1 47	14 52	0 52	19 55	1 48	24 46	0 52	24 20	0 27	21 11	1 40	23 8	3 37	23 20	23 28	6 2		n.a.
S 24	3 35	13 18	2 50	3 57	1 19	12 42	1 48	15 8	0 53	19 55	1 47	24 46	0 53	24 20	0 27	21 11	1 40	23 8	3 37	23 20	23 28	6 5		n.a.
M25	4 0	17 29	1 55	3 15	1 13	12 15	1 49	15 25	0 53	19 55	1 47	24 46	0 53	24 20	0 27	21 11	1 40	23 8	3 37	23 19	23 27	6 8		n.a.
T 26	4 24	21 0	0 54	2 32	1 6	11 49	1 49	15 41	0 53	19 55	1 47	24 46	0 53	24 20	0 27	21 12	1 40	23 9	3 37	23 19	23 27	6 11		n.a.
W27	4 49	23 39	0s10	1 50	1 0	11 22	1 50	15 56	0 54	19 55	1 46	24 46	0 53	24 20	0 27	21 12	1 40	23 9	3 37	23 19	23 27	6 14		n.a.
T 28	5 13	25 15	1 15	1 7	0 53	10 54	1 51	16 12	0 54	19 54	1 46	24 46	0 53	24 20	0 27	21 12	1 40	23 9	3 37	23 19	23 26	6 17		n.a.
F 29	5 38	25 37	2 17	0 24	0 46	10 27	1 51	16 28	0 55	19 54	1 46	24 47	0 54	24 20	0 27	21 12	1 40	23 10	3 37	23 19	23 26	6 19		n.a.
S 30	6 2	24 38	3 15	0s20	0 39	9 59	1 52	16 43	0 55	19 54	1 45	24 47	0 54	24 20	0 27	21 12	1 39	23 10	3 37	23 19	23 26	6 22		n.a.
S 31	6s26	22s13	4s 4	1s 3	0n33	9n31	1n52	16s58	0s56	19s53	1s45	24n47	0n54	24n20	0n27	21s12	1s39	23s11	3s37	23n19	23n26	6s25		n.a.

Julian Day Number = 657723.5, Delta T = 20h04m58s
Ecliptic obliquity = 24°00'50, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°09'44, Lahiri = -44°02'44 Julian Calendar 1 Oct. 2913 BCE == Greg. Calendar 7 Sept. 2913 BCE

The year -2912 astronomical counting style corresponds to year 2913 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2913 BCE
geocentric

NOVEMBER 2913 BCE (-2912) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	1 8 24	17♎ 0'34	23♒21	5♎20	11♍48	13♏42	9♒51	5♋51	24°R11	4°R31	25♏49	16°R24	17♊37	25♎53	n.a.	M 1
T 2	1 12 20	18° 1'55	7♓44	6°52	13° 1	14°29	9°52	5°52	24♊10	4♒31	25°51	16♊17	17°33	25°59	n.a.	T 2
W 3	1 16 17	19° 3'16	22°34	8°24	14°15	15°16	9°53	5°52	24°10	4°31	25°52	16° 8	17°30	26° 6	n.a.	W 3
T 4	1 20 14	20° 4'37	7♈44	9°56	15°29	16° 3	9°55	5°53	24° 9	4°31	25°54	15°59	17°27	26°13	n.a.	T 4
F 5	1 24 10	21° 5'57	23° 4	11°29	16°43	16°50	9°56	5°53	24° 8	4°31	25°56	15°51	17°24	26°19	n.a.	F 5
S 6	1 28 7	22° 7'18	8♉23	13° 2	17°57	17°37	9°58	5°53	24° 8	4°30	25°57	15°44	17°21	26°26	n.a.	S 6
S 7	1 32 3	23° 8'39	23°29	14°35	19°11	18°25	9°59	5°54	24° 7	4°30	25°59	15°39	17°18	26°33	n.a.	S 7
M 8	1 36 0	24° 9'59	8♊14	16° 9	20°26	19°12	10° 1	5°R54	24° 6	4°D30	26° 1	15°37	17°14	26°39	n.a.	M 8
T 9	1 39 56	25°11'20	22°33	17°42	21°40	19°59	10° 4	5°54	24° 5	4°30	26° 2	15°D37	17°11	26°46	n.a.	T 9
W10	1 43 53	26°12'41	6♋24	19°16	22°54	20°46	10° 6	5°53	24° 4	4°30	26° 4	15°38	17° 8	26°53	n.a.	W10
T 11	1 47 50	27°14'02	19°49	20°51	24° 8	21°33	10° 9	5°53	24° 3	4°31	26° 6	15°39	17° 5	26°59	n.a.	T 11
F 12	1 51 46	28°15'23	2♌50	22°26	25°22	22°21	10°12	5°53	24° 2	4°31	26° 7	15°R40	17° 2	27° 6	n.a.	F 12
S 13	1 55 43	29°16'43	15°31	24° 1	26°37	23° 8	10°15	5°52	24° 1	4°31	26° 9	15°38	16°59	27°13	n.a.	S 13
S 14	1 59 39	0♏18'04	27°55	25°36	27°51	23°55	10°18	5°52	24° 0	4°31	26°11	15°34	16°55	27°20	n.a.	S 14
M15	2 3 36	1°19'24	10♍ 6	27°12	29° 5	24°42	10°21	5°51	23°58	4°31	26°13	15°29	16°52	27°26	n.a.	M15
T 16	2 7 32	2°20'44	22° 9	28°48	0♎20	25°29	10°25	5°50	23°57	4°31	26°14	15°21	16°49	27°33	n.a.	T 16
W17	2 11 29	3°22'04	4♎ 5	0♏25	1°34	26°17	10°29	5°49	23°56	4°32	26°16	15°13	16°46	27°40	n.a.	W17
T 18	2 15 26	4°23'23	15°57	2° 2	2°48	27° 4	10°33	5°48	23°54	4°32	26°18	15° 4	16°43	27°46	n.a.	T 18
F 19	2 19 22	5°24'41	27°48	3°40	4° 3	27°51	10°37	5°47	23°53	4°32	26°20	14°57	16°39	27°53	n.a.	F 19
S 20	2 23 19	6°26'00	9♏37	5°18	5°17	28°38	10°41	5°46	23°52	4°33	26°22	14°50	16°36	28° 0	n.a.	S 20
S 21	2 27 15	7°27'17	21°29	6°56	6°31	29°26	10°46	5°45	23°50	4°33	26°23	14°45	16°33	28° 6	n.a.	S 21
M22	2 31 12	8°28'34	3♐23	8°35	7°46	0♐13	10°51	5°43	23°48	4°34	26°25	14°43	16°30	28°13	n.a.	M22
T 23	2 35 8	9°29'49	15°23	10°15	9° 0	1° 0	10°56	5°42	23°47	4°34	26°27	14°D42	16°27	28°20	n.a.	T 23
W24	2 39 5	10°31'04	27°31	11°54	10°15	1°47	11° 1	5°40	23°45	4°35	26°29	14°43	16°24	28°26	n.a.	W24
T 25	2 43 2	11°32'18	9♑51	13°35	11°29	2°35	11° 6	5°38	23°44	4°35	26°31	14°44	16°20	28°33	n.a.	T 25
F 26	2 46 58	12°33'31	22°26	15°16	12°44	3°22	11°11	5°37	23°42	4°36	26°33	14°46	16°17	28°40	n.a.	F 26
S 27	2 50 55	13°34'42	5♒19	16°57	13°58	4° 9	11°17	5°35	23°40	4°37	26°35	14°48	16°14	28°47	n.a.	S 27
S 28	2 54 51	14°35'52	18°35	18°39	15°12	4°56	11°23	5°33	23°38	4°37	26°36	14°R48	16°11	28°53	n.a.	S 28
M29	2 58 48	15°37'01	2♓17	20°22	16°27	5°43	11°29	5°30	23°36	4°38	26°38	14°47	16° 8	29° 0	n.a.	M29
T 30	3 2 44	16♏38'09	16♓25	22♏ 4	17♎41	6♐31	11♒35	5♋28	23♊34	4♒39	26♏40	14♊44	16♊ 5	29♎ 7	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	6s50	18s28	4s41	1s46	0n26	9n 2	1n53	17s13	0s56	19s53	1s45	24n47	0n54	24n20	0n27	21s12	1s39	23s11	3s37	23n18	23n25	6s28		n.a.
T 2	7 14	13 31	5 2	2 30	0 19	8 33	1 53	17 28	0 57	19 52	1 44	24 47	0 54	24 20	0 27	21 12	1 39	23 11	3 37	23 17	23 25	6 31		n.a.
W 3	7 38	7 38	5 3	3 13	0 12	8 4	1 53	17 43	0 57	19 52	1 44	24 47	0 55	24 20	0 27	21 12	1 39	23 12	3 37	23 16	23 25	6 34		n.a.
T 4	8 2	1 11	4 44	3 56	0 6	7 35	1 53	17 57	0 57	19 51	1 44	24 47	0 55	24 20	0 27	21 12	1 39	23 12	3 37	23 15	23 24	6 37		n.a.
F 5	8 25	5n25	4 4	4 40	0s 1	7 5	1 53	18 11	0 58	19 50	1 43	24 48	0 55	24 20	0 27	21 12	1 39	23 13	3 37	23 14	23 24	6 40		n.a.
S 6	8 49	11 42	3 6	5 23	0 7	6 36	1 53	18 25	0 58	19 49	1 43	24 48	0 55	24 20	0 27	21 12	1 39	23 13	3 37	23 14	23 24	6 43		n.a.
S 7	9 12	17 13	1 56	6 6	0 14	6 6	1 53	18 39	0 59	19 49	1 43	24 48	0 55	24 20	0 27	21 12	1 39	23 13	3 37	23 13	23 23	6 46		n.a.
M 8	9 35	21 33	0 40	6 49	0 20	5 36	1 52	18 53	0 59	19 48	1 42	24 48	0 55	24 20	0 27	21 12	1 39	23 14	3 37	23 13	23 23	6 49		n.a.
T 9	9 58	24 25	0n37	7 31	0 27	5 5	1 52	19 7	0 59	19 47	1 42	24 48	0 56	24 20	0 27	21 12	1 39	23 14	3 37	23 13	23 23	6 52		n.a.
W10	10 21	25 41	1 50	8 14	0 33	4 35	1 51	19 20	1 0	19 46	1 41	24 49	0 56	24 20	0 27	21 12	1 39	23 15	3 37	23 13	23 22	6 55		n.a.
T 11	10 44	25 22	2 54	8 56	0 39	4 4	1 51	19 33	1 0	19 45	1 41	24 49	0 56	24 20	0 27	21 12	1 39	23 15	3 37	23 13	23 22	6 58		n.a.
F 12	11 6	23 40	3 47	9 38	0 45	3 34	1 50	19 46	1 0	19 44	1 41	24 49	0 56	24 20	0 27	21 11	1 39	23 16	3 37	23 13	23 22	7 1		n.a.
S 13	11 29	20 48	4 27	10 19	0 51	3 3	1 49	19 59	1 1	19 42	1 40	24 49	0 56	24 20	0 27	21 11	1 39	23 16	3 37	23 13	23 22	7 4		n.a.
S 14	11 51	17 4	4 54	11 0	0 57	2 32	1 49	20 11	1 1	19 41	1 40	24 49	0 57	24 20	0 27	21 11	1 39	23 17	3 37	23 13	23 21	7 7		n.a.
M15	12 13	12 40	5 7	11 41	1 2	2 1	1 48	20 23	1 1	19 40	1 40	24 50	0 57	24 20	0 27	21 11	1 39	23 17	3 37	23 12	23 21	7 10		n.a.
T 16	12 35	7 51	5 6	12 22	1 8	1 30	1 47	20 35	1 2	19 39	1 39	24 50	0 57	24 20	0 28	21 11	1 39	23 18	3 38	23 11	23 21	7 13		n.a.
W17	12 56	2 47	4 52	13 1	1 13	0 58	1 46	20 47	1 2	19 37	1 39	24 50	0 57	24 20	0 28	21 11	1 39	23 18	3 38	23 10	23 20	7 16		n.a.
T 18	13 17	2s21	4 25	13 41	1 18	0 27	1 45	20 59	1 2	19 36	1 39	24 50	0 57	24 20	0 28	21 11	1 39	23 18	3 38	23 9	23 20	7 19		n.a.
F 19	13 38	7 25	3 47	14 20	1 23	0s 4	1 44	21 10	1 3	19 34	1 39	24 50	0 58	24 20	0 28	21 11	1 39	23 19	3 38	23 8	23 20	7 22		n.a.
S 20	13 59	12 13	2 59	14 58	1 27	0 35	1 42	21 21	1 3	19 33	1 38	24 51	0 58	24 20	0 28	21 11	1 38	23 19	3 38	23 8	23 19	7 25		n.a.
S 21	14 20	16 35	2 3	15 36	1 32	1 7	1 41	21 32	1 3	19 31	1 38	24 51	0 58	24 20	0 28	21 10	1 38	23 20	3 38	23 7	23 19	7 28		n.a.
M22	14 40	20 20	1 1	16 13	1 36	1 38	1 40	21 43	1 3	19 29	1 38	24 51	0 58	24 20	0 28	21 10	1 38	23 20	3 38	23 7	23 19	7 31		n.a.
T 23	15 0	23 15	0s 4	16 49	1 40	2 9	1 38	21 53	1 4	19 28	1 37	24 51	0 58	24 20	0 28	21 10	1 38	23 21	3 38	23 7	23 18	7 34		n.a.
W24	15 20	25 9	1 10	17 24	1 43	2 40	1 37	22 3	1 4	19 26	1 37	24 52	0 58	24 19	0 28	21 10	1 38	23 21	3 38	23 7	23 18	7 37		n.a.
T 25	15 39	25 51	2 13	17 59	1 47	3 12	1 35	22 13	1 4	19 24	1 37	24 52	0 59	24 19	0 28	21 10	1 38	23 22	3 38	23 7	23 18	7 40		n.a.
F 26	15 59	25 15	3 12	18 33	1 50	3 43	1 34	22 23	1 4	19 22	1 36	24 52	0 59	24 19	0 28	21 9	1 38	23 22	3 38	23 7	23 17	7 43		n.a.
S 27	16 17	23 18	4 2	19 5	1 52	4 14	1 32	22 32	1 5	19 20	1 36	24 53	0 59	24 19	0 28	21 9	1 38	23 23	3 38	23 7	23 17	7 46		n.a.
S 28	16 36	20 4	4 42	19 37	1 54	4 45	1 30	22 42	1 5	19 18	1 36	24 53	0 59	24 19	0 28	21 9	1 38	23 23	3 38	23 7	23 17	7 48		n.a.
M29	16 54	15 39	5 6	20 8	1 56	5 16	1 28	22 51	1 5	19 16	1 35	24 53	0 59	24 19	0 28	21 9	1 38	23 24	3 38	23 7	23 16	7 51		n.a.
T 30	17s12	10s17	5s14	20s37	1s58	5s47	1n27	22s59	1s 5	19s14	1s35	24n53	1n 0	24n19	0n28	21s 9	1s38	23s25	3s38	23n 7	23n16	7s54		n.a.

Julian Day Number = 657754.5, Delta T = 20h04m56s
Ecliptic obliquity = 24°00'50, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°09'40, Lahiri = -44°02'39 Julian Calendar 1 Nov. 2913 BCE == Greg. Calendar 8 Oct. 2913 BCE

The year -2912 astronomical counting style corresponds to year 2913 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2913 BCE
geocentric

DECEMBER 2913 BCE (-2912) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	3 6 41	17♏39'15	0♈58	23♏48	18♎56	7♐18	11♒41	5°R26	23°R33	4♒40	26♏42	14°R41	16♊ 1	29♎13	n.a.	W 1
T 2	3 10 38	18°40'19	15°52	25°31	20°10	8° 5	11°48	5♋23	23♊31	4°40	26°44	14♊37	15°58	29°20	n.a.	T 2
F 3	3 14 34	19°41'23	1♉ 0	27°15	21°25	8°52	11°55	5°21	23°29	4°41	26°46	14°33	15°55	29°27	n.a.	F 3
S 4	3 18 31	20°42'25	16°13	29° 0	22°39	9°39	12° 1	5°18	23°27	4°42	26°48	14°31	15°52	29°33	n.a.	S 4
S 5	3 22 27	21°43'26	1♊20	0♐44	23°54	10°26	12° 8	5°16	23°24	4°43	26°50	14°29	15°49	29°40	n.a.	S 5
M 6	3 26 24	22°44'26	16°12	2°29	25° 8	11°13	12°16	5°13	23°22	4°44	26°52	14°D28	15°45	29°47	n.a.	M 6
T 7	3 30 20	23°45'24	0♋43	4°14	26°23	12° 0	12°23	5°10	23°20	4°45	26°54	14°29	15°42	29°53	n.a.	T 7
W 8	3 34 17	24°46'22	14°47	5°58	27°37	12°47	12°30	5° 7	23°18	4°46	26°55	14°30	15°39	0♏ 0	n.a.	W 8
T 9	3 38 14	25°47'18	28°24	7°42	28°52	13°34	12°38	5° 4	23°16	4°47	26°57	14°32	15°36	0° 7	n.a.	T 9
F 10	3 42 10	26°48'14	11♌34	9°26	0♏ 6	14°21	12°46	5° 1	23°14	4°48	26°59	14°33	15°33	0°13	n.a.	F 10
S 11	3 46 7	27°49'08	24°20	11° 9	1°20	15° 8	12°54	4°58	23°11	4°49	27° 1	14°R34	15°30	0°20	n.a.	S 11
S 12	3 50 3	28°50'00	6♍47	12°50	2°35	15°55	13° 2	4°54	23° 9	4°50	27° 3	14°33	15°26	0°27	n.a.	S 12
M13	3 54 0	29°50'52	18°58	14°30	3°49	16°42	13°10	4°51	23° 7	4°51	27° 5	14°32	15°23	0°34	n.a.	M13
T 14	3 57 56	0♐51'42	0♎57	16° 9	5° 4	17°29	13°18	4°47	23° 4	4°53	27° 7	14°31	15°20	0°40	n.a.	T 14
W15	4 1 53	1°52'31	12°50	17°45	6°18	18°16	13°27	4°44	23° 2	4°54	27° 9	14°29	15°17	0°47	n.a.	W15
T 16	4 5 49	2°53'19	24°39	19°19	7°33	19° 3	13°35	4°40	23° 0	4°55	27°11	14°27	15°14	0°54	n.a.	T 16
F 17	4 9 46	3°54'05	6♏28	20°49	8°47	19°50	13°44	4°37	22°57	4°56	27°13	14°25	15°10	1° 0	n.a.	F 17
S 18	4 13 43	4°54'50	18°20	22°15	10° 2	20°37	13°53	4°33	22°55	4°58	27°15	14°24	15° 7	1° 7	n.a.	S 18
S 19	4 17 39	5°55'33	0♐17	23°37	11°16	21°24	14° 2	4°29	22°52	4°59	27°17	14°23	15° 4	1°14	n.a.	S 19
M20	4 21 36	6°56'15	12°21	24°53	12°30	22°10	14°11	4°25	22°50	5° 0	27°18	14°D23	15° 1	1°20	n.a.	M20
T 21	4 25 32	7°56'54	24°33	26° 4	13°45	22°57	14°20	4°21	22°47	5° 2	27°20	14°23	14°58	1°27	n.a.	T 21
W22	4 29 29	8°57'32	6♑55	27° 8	14°59	23°44	14°30	4°17	22°45	5° 3	27°22	14°24	14°55	1°34	n.a.	W22
T 23	4 33 25	9°58'08	19°29	28° 4	16°14	24°31	14°39	4°13	22°42	5° 5	27°24	14°24	14°51	1°40	n.a.	T 23
F 24	4 37 22	10°58'43	2♒17	28°53	17°28	25°17	14°49	4° 9	22°40	5° 6	27°26	14°25	14°48	1°47	n.a.	F 24
S 25	4 41 19	11°59'15	15°20	29°32	18°42	26° 4	14°59	4° 5	22°37	5° 8	27°28	14°25	14°45	1°54	n.a.	S 25
S 26	4 45 15	12°59'45	28°39	0♑ 3	19°57	26°51	15° 9	4° 1	22°35	5° 9	27°30	14°25	14°42	2° 0	n.a.	S 26
M27	4 49 12	14° 0'12	12♓17	0°23	21°11	27°37	15°19	3°57	22°32	5°11	27°32	14°25	14°39	2° 7	n.a.	M27
T 28	4 53 8	15° 0'38	26°14	0°34	22°25	28°24	15°29	3°52	22°29	5°12	27°33	14°25	14°36	2°14	n.a.	T 28
W29	4 57 5	16° 1'01	10♈29	0°R34	23°40	29°10	15°39	3°48	22°27	5°14	27°35	14°25	14°32	2°20	n.a.	W29
T 30	5 1 1	17° 1'22	25° 0	0°24	24°54	29°57	15°49	3°43	22°24	5°15	27°37	14°25	14°29	2°27	n.a.	T 30
F 31	5 4 58	18♐ 1'41	9♉43	0♑ 5	26♏ 8	0♑43	16♒ 0	3♋39	22♊22	5♒17	27♏39	14♊26	14♊26	2♏34	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	17s30	4s12	5s 1	21s 5	1s59	6s17	1n25	23s 8	1s 6	19s12	1s35	24n54	1n 0	24n19	0n28	21s 8	1s38	23s25	3s38	23n 7	23n16	7s57			n.a.
T 2	17 48	2n16	4 29	21 32	1 59	6 48	1 23	23 16	1 6	19 10	1 34	24 54	1 0	24 19	0 28	21 8	1 38	23 26	3 38	23 6	23 15	8 0			n.a.
F 3	18 5	8 43	3 37	21 57	2 0	7 18	1 21	23 24	1 6	19 8	1 34	24 54	1 0	24 19	0 28	21 8	1 38	23 26	3 38	23 6	23 15	8 3			n.a.
S 4	18 21	14 42	2 29	22 21	1 59	7 48	1 19	23 31	1 6	19 6	1 34	24 54	1 0	24 19	0 28	21 8	1 38	23 27	3 38	23 5	23 15	8 6			n.a.
S 5	18 38	19 45	1 12	22 43	1 58	8 18	1 17	23 38	1 6	19 3	1 34	24 55	1 0	24 19	0 28	21 7	1 38	23 27	3 39	23 5	23 14	8 9			n.a.
M 6	18 54	23 26	0n10	23 4	1 57	8 48	1 14	23 45	1 6	19 1	1 33	24 55	1 1	24 19	0 28	21 7	1 38	23 28	3 39	23 5	23 14	8 12			n.a.
T 7	19 10	25 29	1 28	23 22	1 55	9 18	1 12	23 52	1 7	18 59	1 33	24 55	1 1	24 19	0 28	21 7	1 38	23 28	3 39	23 5	23 14	8 15			n.a.
W 8	19 25	25 49	2 40	23 39	1 52	9 47	1 10	23 59	1 7	18 56	1 33	24 56	1 1	24 18	0 28	21 6	1 38	23 29	3 39	23 5	23 13	8 18			n.a.
T 9	19 40	24 33	3 39	23 54	1 48	10 16	1 8	24 5	1 7	18 54	1 32	24 56	1 1	24 18	0 28	21 6	1 38	23 29	3 39	23 6	23 13	8 21			n.a.
F 10	19 55	21 58	4 25	24 7	1 44	10 45	1 6	24 11	1 7	18 51	1 32	24 56	1 1	24 18	0 28	21 6	1 38	23 30	3 39	23 6	23 13	8 24			n.a.
S 11	20 9	18 22	4 57	24 17	1 39	11 14	1 3	24 16	1 7	18 49	1 32	24 57	1 1	24 18	0 28	21 6	1 38	23 30	3 39	23 6	23 12	8 27			n.a.
S 12	20 23	14 3	5 13	24 26	1 33	11 42	1 1	24 22	1 7	18 46	1 32	24 57	1 2	24 18	0 28	21 5	1 37	23 31	3 39	23 6	23 12	8 30			n.a.
M13	20 36	9 17	5 15	24 32	1 27	12 11	0 59	24 27	1 7	18 43	1 31	24 57	1 2	24 18	0 28	21 5	1 37	23 31	3 39	23 6	23 11	8 33			n.a.
T 14	20 49	4 14	5 3	24 35	1 19	12 38	0 56	24 32	1 7	18 41	1 31	24 57	1 2	24 18	0 28	21 5	1 37	23 32	3 39	23 5	23 11	8 36			n.a.
W15	21 2	0s56	4 39	24 37	1 11	13 6	0 54	24 36	1 8	18 38	1 31	24 58	1 2	24 18	0 28	21 4	1 37	23 33	3 39	23 5	23 11	8 39			n.a.
T 16	21 14	6 2	4 2	24 36	1 2	13 33	0 51	24 40	1 8	18 35	1 30	24 58	1 2	24 18	0 28	21 4	1 37	23 33	3 39	23 5	23 10	8 42			n.a.
F 17	21 26	10 56	3 15	24 33	0 52	14 0	0 49	24 44	1 8	18 32	1 30	24 58	1 2	24 18	0 28	21 4	1 37	23 34	3 40	23 5	23 10	8 45			n.a.
S 18	21 38	15 28	2 20	24 27	0 41	14 27	0 46	24 48	1 8	18 29	1 30	24 59	1 3	24 17	0 28	21 3	1 37	23 34	3 40	23 5	23 10	8 48			n.a.
S 19	21 49	19 26	1 17	24 20	0 29	14 53	0 44	24 51	1 8	18 26	1 30	24 59	1 3	24 17	0 28	21 3	1 37	23 35	3 40	23 5	23 9	8 51			n.a.
M20	21 59	22 38	0 11	24 10	0 16	15 18	0 41	24 54	1 8	18 23	1 29	24 59	1 3	24 17	0 28	21 2	1 37	23 35	3 40	23 5	23 9	8 53			n.a.
T 21	22 9	24 50	0s56	23 59	0 2	15 44	0 39	24 57	1 8	18 20	1 29	24 59	1 3	24 17	0 28	21 2	1 37	23 36	3 40	23 5	23 9	8 56			n.a.
W22	22 19	25 51	2 2	23 46	0n13	16 9	0 36	25 0	1 8	18 17	1 29	25 0	1 3	24 17	0 28	21 2	1 37	23 36	3 40	23 5	23 8	8 59			n.a.
T 23	22 29	25 34	3 3	23 32	0 28	16 33	0 34	25 2	1 8	18 14	1 29	25 0	1 3	24 17	0 28	21 1	1 37	23 37	3 40	23 5	23 8	9 2			n.a.
F 24	22 38	23 57	3 56	23 16	0 44	16 57	0 31	25 4	1 8	18 11	1 28	25 0	1 3	24 17	0 28	21 1	1 37	23 37	3 40	23 5	23 7	9 5			n.a.
S 25	22 46	21 2	4 38	23 0	1 1	17 21	0 28	25 5	1 8	18 8	1 28	25 1	1 4	24 17	0 28	21 0	1 37	23 38	3 40	23 5	23 7	9 8			n.a.
S 26	22 54	16 59	5 6	22 43	1 18	17 44	0 26	25 7	1 8	18 5	1 28	25 1	1 4	24 16	0 28	21 0	1 37	23 39	3 40	23 5	23 7	9 11			n.a.
M27	23 2	11 59	5 17	22 25	1 35	18 7	0 23	25 8	1 8	18 1	1 28	25 1	1 4	24 16	0 28	21 0	1 37	23 39	3 41	23 5	23 6	9 14			n.a.
T 28	23 9	6 16	5 11	22 8	1 53	18 29	0 21	25 9	1 8	17 58	1 27	25 1	1 4	24 16	0 28	20 59	1 37	23 40	3 41	23 5	23 6	9 17			n.a.
W29	23 15	0 7	4 45	21 51	2 10	18 51	0 18	25 9	1 8	17 55	1 27	25 2	1 4	24 16	0 29	20 59	1 37	23 40	3 41	23 5	23 6	9 20			n.a.
T 30	23 22	6n10	4 2	21 34	2 27	19 12	0 15	25 9	1 8	17 51	1 27	25 2	1 4	24 16	0 29	20 58	1 37	23 41	3 41	23 5	23 5	9 23			n.a.
F 31	23s28	12n13	3s 1	21s18	2n43	19s33	0n13	25s 9	1s 8	17s48	1s27	25n 2	1n 4	24n16	0n29	20s58	1s37	23s41	3s41	23n 5	23n 5	9s26			n.a.

Julian Day Number = 657784.5, Delta T = 20h04m53s
Ecliptic obliquity = 24°00'50, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°09'36, Lahiri = -44°02'35 Julian Calendar 1 Dec. 2913 BCE == Greg. Calendar 7 Nov. 2913 BCE

The year -2912 astronomical counting style corresponds to year 2913 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2912 BCE
geocentric

JANUARY 2912 BCE (-2911) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 8 54	19♐ 1'57	24♉33	29°R35	27♏23	1♑30	16♒10	3°R35	22°R19	5♒19	27♏41	14♊26	14♊23	2♏41	n.a.	S 1
S 2	5 12 51	20° 2'12	9♊22	28♐58	28°37	2°16	16°21	3♋30	22♊16	5°20	27°42	14°R26	14°20	2°47	n.a.	S 2
M 3	5 16 48	21° 2'24	24° 3	28°12	29°51	3° 2	16°32	3°26	22°14	5°22	27°44	14°26	14°16	2°54	n.a.	M 3
T 4	5 20 44	22° 2'35	8♋30	27°20	1♐ 5	3°49	16°43	3°21	22°11	5°24	27°46	14°26	14°13	3° 1	n.a.	T 4
W 5	5 24 41	23° 2'44	22°36	26°23	2°20	4°35	16°54	3°16	22° 9	5°26	27°48	14°25	14°10	3° 7	n.a.	W 5
T 6	5 28 37	24° 2'50	6♌18	25°22	3°34	5°21	17° 5	3°12	22° 6	5°27	27°50	14°24	14° 7	3°14	n.a.	T 6
F 7	5 32 34	25° 2'55	19°35	24°19	4°48	6° 8	17°16	3° 7	22° 3	5°29	27°51	14°22	14° 4	3°21	n.a.	F 7
S 8	5 36 30	26° 2'58	2♍29	23°16	6° 2	6°54	17°27	3° 2	22° 1	5°31	27°53	14°21	14° 1	3°27	n.a.	S 8
S 9	5 40 27	27° 2'59	15° 1	22°13	7°17	7°40	17°38	2°58	21°58	5°33	27°55	14°20	13°57	3°34	n.a.	S 9
M10	5 44 23	28° 2'58	27°15	21°13	8°31	8°26	17°50	2°53	21°55	5°35	27°57	14°D20	13°54	3°41	n.a.	M10
T 11	5 48 20	29° 2'55	9♎16	20°16	9°45	9°12	18° 1	2°48	21°53	5°37	27°58	14°20	13°51	3°47	n.a.	T 11
W12	5 52 17	0♑ 2'50	21° 9	19°24	10°59	9°58	18°13	2°44	21°50	5°39	28° 0	14°21	13°48	3°54	n.a.	W12
T 13	5 56 13	1° 2'44	2♏58	18°37	12°13	10°44	18°25	2°39	21°48	5°40	28° 2	14°22	13°45	4° 1	n.a.	T 13
F 14	6 0 10	2° 2'35	14°48	17°56	13°28	11°30	18°36	2°34	21°45	5°42	28° 3	14°24	13°42	4° 7	n.a.	F 14
S 15	6 4 6	3° 2'25	26°42	17°22	14°42	12°16	18°48	2°29	21°43	5°44	28° 5	14°25	13°38	4°14	n.a.	S 15
S 16	6 8 3	4° 2'12	8♐46	16°54	15°56	13° 2	19° 0	2°25	21°40	5°46	28° 6	14°R26	13°35	4°21	n.a.	S 16
M17	6 11 59	5° 1'58	21° 0	16°32	17°10	13°48	19°12	2°20	21°37	5°48	28° 8	14°26	13°32	4°27	n.a.	M17
T 18	6 15 56	6° 1'41	3♑27	16°17	18°24	14°33	19°24	2°15	21°35	5°50	28°10	14°25	13°29	4°34	n.a.	T 18
W19	6 19 52	7° 1'22	16° 8	16° 9	19°38	15°19	19°37	2°11	21°32	5°52	28°11	14°23	13°26	4°41	n.a.	W19
T 20	6 23 49	8° 1'01	29° 3	16°D 7	20°52	16° 5	19°49	2° 6	21°30	5°54	28°13	14°19	13°22	4°47	n.a.	T 20
F 21	6 27 45	9° 0'38	12♒13	16°10	22° 7	16°51	20° 1	2° 1	21°27	5°56	28°14	14°16	13°19	4°54	n.a.	F 21
S 22	6 31 42	10° 0'12	25°36	16°20	23°21	17°36	20°13	1°57	21°25	5°59	28°16	14°12	13°16	5° 1	n.a.	S 22
S 23	6 35 39	10°59'44	9♓11	16°35	24°35	18°22	20°26	1°52	21°23	6° 1	28°17	14° 8	13°13	5° 7	n.a.	S 23
M24	6 39 35	11°59'13	22°58	16°56	25°49	19° 7	20°38	1°47	21°20	6° 3	28°19	14° 6	13°10	5°14	n.a.	M24
T 25	6 43 32	12°58'39	6♈55	17°21	27° 3	19°53	20°51	1°43	21°18	6° 5	28°20	14°D 4	13° 7	5°21	n.a.	T 25
W26	6 47 28	13°58'03	21° 2	17°51	28°17	20°38	21° 4	1°38	21°15	6° 7	28°22	14° 5	13° 3	5°28	n.a.	W26
T 27	6 51 25	14°57'24	5♉16	18°26	29°31	21°24	21°16	1°34	21°13	6° 9	28°23	14° 6	13° 0	5°34	n.a.	T 27
F 28	6 55 21	15°56'43	19°35	19° 4	0♑45	22° 9	21°29	1°29	21°11	6°11	28°25	14° 7	12°57	5°41	n.a.	F 28
S 29	6 59 18	16°56'00	3♊57	19°46	1°59	22°54	21°42	1°25	21° 8	6°13	28°26	14° 8	12°54	5°48	n.a.	S 29
S 30	7 3 14	17°55'14	18°19	20°32	3°13	23°40	21°55	1°20	21° 6	6°16	28°27	14°R 9	12°51	5°54	n.a.	S 30
M31	7 7 11	18♑54'25	2♋36	21♐22	4♑27	24♑25	22♒ 8	1♋16	21♊ 4	6♒18	28♏29	14♊ 7	12♊48	6♏ 1	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s33	17n37	1s48	21s 3	2n58	19s53	0n10	25s 9	1s 8	17s44	1s27	25n 2	1n 5	24n16	0n29	20s57	1s37	23s42	3s41	23n 5	23n 4	9s29		n.a.
S 2	23 38	21 55	0 28	20 49	3 12	20 12	0 7	25 8	1 8	17 41	1 26	25 3	1 5	24 15	0 29	20 57	1 37	23 42	3 41	23 5	23 4	9 32		n.a.
M 3	23 42	24 46	0n53	20 36	3 25	20 31	0 5	25 7	1 8	17 37	1 26	25 3	1 5	24 15	0 29	20 56	1 37	23 43	3 41	23 5	23 4	9 35		n.a.
T 4	23 46	25 53	2 10	20 24	3 35	20 50	0 2	25 6	1 8	17 34	1 26	25 3	1 5	24 15	0 29	20 56	1 37	23 43	3 41	23 5	23 3	9 38		n.a.
W 5	23 49	25 18	3 16	20 14	3 44	21 8	0s 0	25 4	1 8	17 30	1 26	25 3	1 5	24 15	0 29	20 56	1 37	23 44	3 42	23 5	23 3	9 40		n.a.
T 6	23 52	23 10	4 10	20 5	3 51	21 25	0 3	25 2	1 8	17 27	1 25	25 4	1 5	24 15	0 29	20 55	1 37	23 44	3 42	23 5	23 3	9 43		n.a.
F 7	23 55	19 50	4 48	19 58	3 56	21 42	0 5	25 0	1 8	17 23	1 25	25 4	1 5	24 15	0 29	20 55	1 37	23 45	3 42	23 4	23 2	9 46		n.a.
S 8	23 57	15 38	5 10	19 53	3 58	21 58	0 8	24 58	1 8	17 19	1 25	25 4	1 5	24 15	0 29	20 54	1 37	23 46	3 42	23 4	23 2	9 49		n.a.
S 9	23 59	10 53	5 17	19 49	3 58	22 13	0 10	24 55	1 8	17 15	1 25	25 4	1 6	24 14	0 29	20 54	1 37	23 46	3 42	23 4	23 1	9 52		n.a.
M10	24 0	5 49	5 9	19 47	3 57	22 28	0 13	24 52	1 8	17 12	1 25	25 5	1 6	24 14	0 29	20 53	1 36	23 47	3 42	23 4	23 1	9 55		n.a.
T 11	24 1	0 38	4 47	19 47	3 53	22 42	0 15	24 49	1 8	17 8	1 24	25 5	1 6	24 14	0 29	20 53	1 36	23 47	3 42	23 4	23 1	9 58		n.a.
W12	24 1	4s32	4 14	19 48	3 47	22 55	0 18	24 45	1 8	17 4	1 24	25 5	1 6	24 14	0 29	20 52	1 36	23 48	3 42	23 4	23 0	10 1		n.a.
T 13	24 0	9 31	3 30	19 51	3 40	23 8	0 20	24 41	1 7	17 0	1 24	25 5	1 6	24 14	0 29	20 52	1 36	23 48	3 43	23 4	23 0	10 4		n.a.
F 14	24 0	14 10	2 37	19 56	3 32	23 20	0 23	24 37	1 7	16 56	1 24	25 5	1 6	24 14	0 29	20 51	1 36	23 49	3 43	23 5	22 59	10 7		n.a.
S 15	23 59	18 20	1 36	20 2	3 23	23 32	0 25	24 33	1 7	16 52	1 24	25 6	1 6	24 13	0 29	20 51	1 36	23 49	3 43	23 5	22 59	10 10		n.a.
S 16	23 57	21 47	0 31	20 10	3 12	23 42	0 27	24 28	1 7	16 48	1 23	25 6	1 6	24 13	0 29	20 50	1 36	23 50	3 43	23 5	22 59	10 13		n.a.
M17	23 55	24 18	0s36	20 19	3 1	23 52	0 30	24 23	1 7	16 44	1 23	25 6	1 6	24 13	0 29	20 49	1 36	23 50	3 43	23 5	22 58	10 16		n.a.
T 18	23 52	25 41	1 43	20 29	2 49	24 1	0 32	24 18	1 7	16 40	1 23	25 6	1 6	24 13	0 29	20 49	1 36	23 51	3 43	23 5	22 58	10 19		n.a.
W19	23 49	25 45	2 46	20 41	2 37	24 10	0 34	24 13	1 7	16 36	1 23	25 6	1 7	24 13	0 29	20 48	1 36	23 51	3 43	23 4	22 57	10 21		n.a.
T 20	23 46	24 27	3 41	20 53	2 24	24 18	0 36	24 7	1 7	16 32	1 23	25 6	1 7	24 13	0 29	20 48	1 36	23 52	3 44	23 4	22 57	10 24		n.a.
F 21	23 42	21 47	4 26	21 6	2 11	24 25	0 39	24 1	1 6	16 28	1 23	25 7	1 7	24 12	0 29	20 47	1 36	23 52	3 44	23 4	22 57	10 27		n.a.
S 22	23 38	17 56	4 57	21 20	1 59	24 31	0 41	23 55	1 6	16 23	1 22	25 7	1 7	24 12	0 29	20 47	1 36	23 53	3 44	23 3	22 56	10 30		n.a.
S 23	23 33	13 7	5 12	21 34	1 46	24 37	0 43	23 49	1 6	16 19	1 22	25 7	1 7	24 12	0 29	20 46	1 36	23 53	3 44	23 3	22 56	10 33		n.a.
M24	23 27	7 34	5 10	21 49	1 33	24 42	0 45	23 42	1 6	16 15	1 22	25 7	1 7	24 12	0 29	20 46	1 36	23 54	3 44	23 2	22 55	10 36		n.a.
T 25	23 22	1 36	4 49	22 4	1 20	24 46	0 47	23 35	1 6	16 11	1 22	25 7	1 7	24 12	0 29	20 45	1 36	23 54	3 44	23 2	22 55	10 39		n.a.
W26	23 16	4n32	4 11	22 19	1 8	24 49	0 49	23 28	1 6	16 6	1 22	25 7	1 7	24 12	0 29	20 45	1 36	23 55	3 44	23 2	22 55	10 42		n.a.
T 27	23 9	10 30	3 17	22 35	0 55	24 52	0 51	23 21	1 5	16 2	1 22	25 7	1 7	24 12	0 29	20 44	1 36	23 55	3 45	23 2	22 54	10 45		n.a.
F 28	23 2	15 58	2 10	22 50	0 43	24 53	0 53	23 13	1 5	15 58	1 22	25 8	1 7	24 11	0 29	20 43	1 36	23 56	3 45	23 3	22 54	10 48		n.a.
S 29	22 55	20 32	0 55	23 5	0 32	24 54	0 55	23 5	1 5	15 53	1 21	25 8	1 7	24 11	0 29	20 43	1 36	23 56	3 45	23 3	22 53	10 51		n.a.
S 30	22 47	23 52	0n23	23 20	0 20	24 55	0 56	22 57	1 5	15 49	1 21	25 8	1 7	24 11	0 29	20 42	1 36	23 57	3 45	23 3	22 53	10 53		n.a.
M31	22s39	25n38	1n39	23s34	0n 9	24s54	0s58	22s49	1s 5	15s44	1s21	25n 8	1n 7	24n11	0n29	20s42	1s36	23s57	3s45	23n 3	22n53	10s56		n.a.

Julian Day Number = 657815.5, Delta T = 20h04m51s
Ecliptic obliquity = 24°00'50, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°09'32, Lahiri = -44°02'31 Julian Calendar 1 Jan. 2912 BCE == Greg. Calendar 8 Dec. 2913 BCE

The year -2911 astronomical counting style corresponds to year 2912 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2912 BCE
geocentric

FEBRUARY 2912 BCE (-2911) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 11 7	19♉53'34	16♋43	22♐14	5♉41	25♉10	22♒21	1°R11	21°R 2	6♒20	28♏30	14°R 4	12♊44	6♏ 8	n.a.	T 1
W 2	7 15 4	20°52'41	0♌35	23°10	6°55	25°55	22°34	1♋ 7	21♊ 0	6°22	28°31	14♊ 0	12°41	6°14	n.a.	W 2
T 3	7 19 1	21°51'46	14°10	24° 8	8° 9	26°40	22°47	1° 3	20°57	6°24	28°33	13°54	12°38	6°21	n.a.	T 3
F 4	7 22 57	22°50'49	27°25	25°10	9°23	27°25	23° 0	0°59	20°55	6°26	28°34	13°47	12°35	6°28	n.a.	F 4
S 5	7 26 54	23°49'49	10♍19	26°13	10°37	28°10	23°13	0°54	20°53	6°29	28°35	13°41	12°32	6°34	n.a.	S 5
S 6	7 30 50	24°48'47	22°53	27°20	11°51	28°55	23°27	0°50	20°51	6°31	28°36	13°35	12°28	6°41	n.a.	S 6
M 7	7 34 47	25°47'44	5♎ 9	28°28	13° 5	29°40	23°40	0°46	20°49	6°33	28°38	13°31	12°25	6°48	n.a.	M 7
T 8	7 38 43	26°46'38	17°12	29°39	14°19	0♒25	23°53	0°42	20°47	6°35	28°39	13°29	12°22	6°54	n.a.	T 8
W 9	7 42 40	27°45'30	29° 6	0♉52	15°33	1°10	24° 7	0°38	20°45	6°38	28°40	13°D28	12°19	7° 1	n.a.	W 9
T 10	7 46 36	28°44'21	10♏55	2° 7	16°47	1°54	24°20	0°34	20°43	6°40	28°41	13°29	12°16	7° 8	n.a.	T 10
F 11	7 50 33	29°43'09	22°46	3°25	18° 0	2°39	24°34	0°31	20°42	6°42	28°42	13°30	12°13	7°14	n.a.	F 11
S 12	7 54 29	0♒41'56	4♐43	4°44	19°14	3°24	24°47	0°27	20°40	6°44	28°43	13°32	12° 9	7°21	n.a.	S 12
S 13	7 58 26	1°40'41	16°51	6° 5	20°28	4° 8	25° 1	0°23	20°38	6°47	28°44	13°R32	12° 6	7°28	n.a.	S 13
M14	8 2 22	2°39'24	29°13	7°27	21°42	4°53	25°14	0°19	20°36	6°49	28°45	13°31	12° 3	7°34	n.a.	M14
T 15	8 6 19	3°38'04	11♉53	8°52	22°56	5°37	25°28	0°16	20°34	6°51	28°46	13°27	12° 0	7°41	n.a.	T 15
W16	8 10 16	4°36'43	24°52	10°18	24°10	6°22	25°42	0°12	20°33	6°53	28°47	13°21	11°57	7°48	n.a.	W16
T 17	8 14 12	5°35'20	8♒10	11°46	25°24	7° 6	25°55	0° 9	20°31	6°56	28°48	13°14	11°54	7°54	n.a.	T 17
F 18	8 18 9	6°33'54	21°45	13°16	26°38	7°51	26° 9	0° 6	20°30	6°58	28°49	13° 5	11°50	8° 1	n.a.	F 18
S 19	8 22 5	7°32'26	5♓34	14°48	27°52	8°35	26°23	0° 2	20°28	7° 0	28°50	12°56	11°47	8° 8	n.a.	S 19
S 20	8 26 2	8°30'56	19°35	16°21	29° 6	9°19	26°37	29♊59	20°27	7° 2	28°51	12°48	11°44	8°14	n.a.	S 20
M21	8 29 58	9°29'24	3♈42	17°55	0♒19	10° 3	26°50	29°56	20°25	7° 5	28°52	12°41	11°41	8°21	n.a.	M21
T 22	8 33 55	10°27'49	17°52	19°32	1°33	10°48	27° 4	29°53	20°24	7° 7	28°53	12°37	11°38	8°28	n.a.	T 22
W23	8 37 51	11°26'12	2♉ 2	21°10	2°47	11°32	27°18	29°50	20°22	7° 9	28°54	12°34	11°34	8°34	n.a.	W23
T 24	8 41 48	12°24'32	16°11	22°49	4° 1	12°16	27°32	29°47	20°21	7°11	28°54	12°D34	11°31	8°41	n.a.	T 24
F 25	8 45 44	13°22'51	0♊17	24°31	5°15	13° 0	27°46	29°44	20°20	7°14	28°55	12°35	11°28	8°48	n.a.	F 25
S 26	8 49 41	14°21'07	14°18	26°14	6°29	13°44	28° 0	29°42	20°19	7°16	28°56	12°R35	11°25	8°54	n.a.	S 26
S 27	8 53 38	15°19'20	28°15	27°58	7°42	14°27	28°14	29°39	20°17	7°18	28°57	12°34	11°22	9° 1	n.a.	S 27
M28	8 57 34	16♒17'32	12♋ 5	29♉45	8♒56	15♒11	28♒28	29♊37	20♊16	7♒20	28♏57	12♊31	11♊19	9♏ 8	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s30	25n43	2n48	23s48	0s 2	24s53	1s 0	22s40	1s 4	15s40	1s21	25n 8	1n 7	24n11	0n29	20s41	1s36	23s58	3s45	23n 2	22n52	10s59		n.a.
W 2	22 21	24 11	3 46	24 2	0 12	24 51	1 1	22 31	1 4	15 35	1 21	25 8	1 8	24 11	0 29	20 41	1 36	23 58	3 46	23 2	22 52	11 2		n.a.
T 3	22 11	21 16	4 30	24 15	0 22	24 48	1 3	22 22	1 4	15 31	1 21	25 8	1 8	24 10	0 29	20 40	1 36	23 59	3 46	23 1	22 51	11 5		n.a.
F 4	22 1	17 18	4 58	24 27	0 32	24 45	1 5	22 13	1 4	15 26	1 21	25 8	1 8	24 10	0 29	20 39	1 36	23 59	3 46	23 0	22 51	11 8		n.a.
S 5	21 51	12 38	5 9	24 38	0 41	24 41	1 6	22 4	1 4	15 22	1 20	25 8	1 8	24 10	0 29	20 39	1 36	23 59	3 46	22 59	22 50	11 11		n.a.
S 6	21 41	7 33	5 6	24 49	0 50	24 36	1 8	21 54	1 3	15 17	1 20	25 8	1 8	24 10	0 29	20 38	1 36	24 0	3 46	22 59	22 50	11 14		n.a.
M 7	21 30	2 18	4 48	24 59	0 58	24 30	1 9	21 44	1 3	15 13	1 20	25 8	1 8	24 10	0 29	20 38	1 36	24 0	3 46	22 58	22 50	11 17		n.a.
T 8	21 18	2s57	4 18	25 7	1 6	24 23	1 10	21 34	1 3	15 8	1 20	25 9	1 8	24 10	0 29	20 37	1 36	24 1	3 47	22 58	22 49	11 20		n.a.
W 9	21 6	8 2	3 37	25 15	1 14	24 16	1 12	21 24	1 3	15 3	1 20	25 9	1 8	24 10	0 29	20 37	1 36	24 1	3 47	22 58	22 49	11 22		n.a.
T 10	20 54	12 49	2 47	25 21	1 21	24 8	1 13	21 13	1 2	14 59	1 20	25 9	1 8	24 9	0 29	20 36	1 36	24 2	3 47	22 58	22 48	11 25		n.a.
F 11	20 42	17 8	1 50	25 26	1 28	23 59	1 14	21 3	1 2	14 54	1 20	25 9	1 8	24 9	0 29	20 35	1 36	24 2	3 47	22 58	22 48	11 28		n.a.
S 12	20 29	20 49	0 48	25 30	1 34	23 50	1 15	20 52	1 2	14 49	1 20	25 9	1 8	24 9	0 29	20 35	1 36	24 3	3 47	22 58	22 48	11 31		n.a.
S 13	20 16	23 39	0s18	25 32	1 40	23 40	1 16	20 41	1 1	14 44	1 20	25 9	1 8	24 9	0 29	20 34	1 36	24 3	3 47	22 58	22 47	11 34		n.a.
M14	20 2	25 24	1 24	25 33	1 45	23 29	1 17	20 29	1 1	14 40	1 19	25 9	1 8	24 9	0 29	20 34	1 36	24 3	3 48	22 58	22 47	11 37		n.a.
T 15	19 48	25 54	2 27	25 33	1 50	23 18	1 18	20 18	1 1	14 35	1 19	25 9	1 8	24 9	0 29	20 33	1 36	24 4	3 48	22 58	22 46	11 40		n.a.
W16	19 34	25 0	3 24	25 31	1 55	23 5	1 19	20 6	1 1	14 30	1 19	25 9	1 8	24 9	0 29	20 33	1 36	24 4	3 48	22 57	22 46	11 43		n.a.
T 17	19 20	22 41	4 11	25 27	1 59	22 53	1 20	19 55	1 0	14 25	1 19	25 9	1 8	24 8	0 29	20 32	1 36	24 5	3 48	22 56	22 45	11 45		n.a.
F 18	19 5	19 4	4 45	25 22	2 3	22 39	1 21	19 43	1 0	14 20	1 19	25 9	1 8	24 8	0 29	20 31	1 36	24 5	3 48	22 55	22 45	11 48		n.a.
S 19	18 49	14 22	5 3	25 15	2 6	22 25	1 21	19 31	1 0	14 15	1 19	25 9	1 8	24 8	0 29	20 31	1 36	24 5	3 49	22 54	22 44	11 51		n.a.
S 20	18 34	8 51	5 3	25 6	2 8	22 10	1 22	19 18	0 59	14 10	1 19	25 9	1 8	24 8	0 29	20 30	1 36	24 6	3 49	22 53	22 44	11 54		n.a.
M21	18 18	2 51	4 45	24 56	2 10	21 54	1 22	19 6	0 59	14 5	1 19	25 9	1 8	24 8	0 29	20 30	1 36	24 6	3 49	22 52	22 44	11 57		n.a.
T 22	18 2	3n20	4 10	24 44	2 12	21 38	1 23	18 53	0 59	14 1	1 19	25 9	1 8	24 8	0 29	20 29	1 36	24 6	3 49	22 51	22 43	12 0		n.a.
W23	17 46	9 22	3 19	24 30	2 13	21 21	1 23	18 40	0 58	13 56	1 19	25 9	1 8	24 8	0 29	20 28	1 36	24 7	3 49	22 51	22 43	12 3		n.a.
T 24	17 29	14 54	2 16	24 13	2 14	21 4	1 24	18 27	0 58	13 51	1 19	25 9	1 8	24 8	0 29	20 28	1 36	24 7	3 49	22 51	22 42	12 6		n.a.
F 25	17 12	19 38	1 5	23 55	2 14	20 46	1 24	18 14	0 58	13 46	1 18	25 9	1 8	24 8	0 28	20 27	1 36	24 8	3 50	22 51	22 42	12 8		n.a.
S 26	16 55	23 13	0n 9	23 35	2 13	20 28	1 24	18 1	0 57	13 41	1 18	25 9	1 8	24 7	0 28	20 27	1 36	24 8	3 50	22 51	22 41	12 11		n.a.
S 27	16 38	25 23	1 23	23 13	2 12	20 8	1 25	17 48	0 57	13 36	1 18	25 9	1 8	24 7	0 28	20 26	1 36	24 8	3 50	22 51	22 41	12 14		n.a.
M28	16s20	25n57	2n30	22s49	2s11	19s49	1s25	17s34	0s57	13s30	1s18	25n 9	1n 8	24n 7	0n28	20s26	1s36	24s 9	3s50	22n50	22n40	12s17		n.a.

Julian Day Number = 657846.5, Delta T = 20h04m48s
Ecliptic obliquity = 24°00'50, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°09'27, Lahiri = -44°02'27 Julian Calendar 1 Feb. 2912 BCE == Greg. Calendar 8 Jan. 2912 BCE

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ASTRODIENST EPHEMERIS for the year 2912 BCE
geocentric

MARCH 2912 BCE (-2911) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 1 31	17♒15'41	25♋46	1♒32	10♒10	15♒55	28♒42	29°R34	20°R15	7♒23	28♏58	12°R25	11♊15	9♏14	n.a.	T 1
W 2	9 5 27	18°13'49	9♌17	3°22	11°24	16°39	28°56	29♊32	20♊14	7°25	28°58	12♊17	11°12	9°21	n.a.	W 2
T 3	9 9 24	19°11'54	22°34	5°13	12°38	17°22	29°10	29°30	20°13	7°27	28°59	12° 6	11° 9	9°28	n.a.	T 3
F 4	9 13 20	20° 9'57	5♍35	7° 6	13°51	18° 6	29°24	29°27	20°12	7°29	29° 0	11°55	11° 6	9°34	n.a.	F 4
S 5	9 17 17	21° 7'59	18°20	9° 1	15° 5	18°50	29°38	29°25	20°11	7°32	29° 0	11°43	11° 3	9°41	n.a.	S 5
S 6	9 21 13	22° 5'59	0♎49	10°57	16°19	19°33	29°52	29°23	20°11	7°34	29° 1	11°33	11° 0	9°48	n.a.	S 6
M 7	9 25 10	23° 3'57	13° 3	12°55	17°33	20°17	0♓ 6	29°22	20°10	7°36	29° 1	11°24	10°56	9°54	n.a.	M 7
T 8	9 29 6	24° 1'53	25° 5	14°54	18°46	21° 0	0°20	29°20	20° 9	7°38	29° 2	11°18	10°53	10° 1	n.a.	T 8
W 9	9 33 3	24°59'48	6♏58	16°55	20° 0	21°43	0°34	29°18	20° 8	7°40	29° 2	11°15	10°50	10° 8	n.a.	W 9
T 10	9 36 59	25°57'41	18°47	18°58	21°14	22°27	0°48	29°16	20° 8	7°43	29° 2	11°13	10°47	10°14	n.a.	T 10
F 11	9 40 56	26°55'33	0♐38	21° 2	22°28	23°10	1° 2	29°15	20° 7	7°45	29° 3	11°D13	10°44	10°21	n.a.	F 11
S 12	9 44 53	27°53'24	12°35	23° 7	23°41	23°53	1°17	29°14	20° 7	7°47	29° 3	11°R13	10°40	10°28	n.a.	S 12
S 13	9 48 49	28°51'13	24°45	25°14	24°55	24°36	1°31	29°12	20° 6	7°49	29° 4	11°13	10°37	10°34	n.a.	S 13
M14	9 52 46	29°49'01	7♑11	27°22	26° 9	25°19	1°45	29°11	20° 6	7°51	29° 4	11°10	10°34	10°41	n.a.	M14
T 15	9 56 42	0♓46'47	19°58	29°30	27°23	26° 3	1°59	29°10	20° 5	7°53	29° 4	11° 5	10°31	10°48	n.a.	T 15
W16	10 0 39	1°44'32	3♒ 9	1♓39	28°36	26°46	2°13	29° 9	20° 5	7°55	29° 4	10°58	10°28	10°54	n.a.	W16
T 17	10 4 35	2°42'15	16°43	3°49	29°50	27°29	2°27	29° 8	20° 5	7°57	29° 5	10°48	10°25	11° 1	n.a.	T 17
F 18	10 8 32	3°39'57	0♓40	5°59	1♓ 4	28°11	2°41	29° 7	20° 5	8° 0	29° 5	10°37	10°21	11° 8	n.a.	F 18
S 19	10 12 28	4°37'37	14°54	8° 9	2°18	28°54	2°55	29° 7	20° 4	8° 2	29° 5	10°25	10°18	11°14	n.a.	S 19
S 20	10 16 25	5°35'15	29°21	10°19	3°31	29°37	3° 9	29° 6	20° 4	8° 4	29° 5	10°14	10°15	11°21	n.a.	S 20
M21	10 20 21	6°32'52	13♈54	12°28	4°45	0♓20	3°24	29° 6	20°D 4	8° 6	29° 5	10° 6	10°12	11°28	n.a.	M21
T 22	10 24 18	7°30'28	28°25	14°37	5°59	1° 3	3°38	29° 5	20° 4	8° 8	29° 5	9°59	10° 9	11°34	n.a.	T 22
W23	10 28 15	8°28'01	12♉51	16°44	7°12	1°45	3°52	29° 5	20° 4	8°10	29° 5	9°56	10° 5	11°41	n.a.	W23
T 24	10 32 11	9°25'33	27° 6	18°50	8°26	2°28	4° 6	29° 5	20° 5	8°12	29°R 5	9°54	10° 2	11°48	n.a.	T 24
F 25	10 36 8	10°23'03	11♊11	20°54	9°40	3°10	4°20	29°D 5	20° 5	8°14	29° 5	9°54	9°59	11°54	n.a.	F 25
S 26	10 40 4	11°20'32	25° 3	22°57	10°53	3°53	4°34	29° 5	20° 5	8°16	29° 5	9°54	9°56	12° 1	n.a.	S 26
S 27	10 44 1	12°17'59	8♋44	24°57	12° 7	4°35	4°48	29° 5	20° 5	8°18	29° 5	9°52	9°53	12° 8	n.a.	S 27
M28	10 47 57	13°15'25	22°14	26°55	13°21	5°18	5° 2	29° 5	20° 6	8°20	29° 5	9°48	9°50	12°14	n.a.	M28
T 29	10 51 54	14°12'48	5♌33	28°51	14°34	6° 0	5°16	29° 5	20° 6	8°22	29° 5	9°42	9°46	12°21	n.a.	T 29
W30	10 55 50	15°10'11	18°40	0♈44	15°48	6°42	5°30	29° 6	20° 6	8°23	29° 5	9°32	9°43	12°28	n.a.	W30
T 31	10 59 47	16♓ 7'32	1♍36	2♈34	17♓ 2	7♓24	5♓44	29♊ 6	20♊ 7	8♒25	29♏ 5	9♊21	9♊40	12♏34	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	16s 2	24n55	3n29	22s23	2s 9	19s29	1s25	17s20	0s56	13s25	1s18	25n 9	1n 8	24n 7	0n28	20s25	1s36	24s 9	3s50	22n50	22n40	12s20			n.a.
W 2	15 44	22 26	4 14	21 54	2 6	19 8	1 25	17 7	0 56	13 20	1 18	25 9	1 8	24 7	0 28	20 24	1 36	24 9	3 51	22 48	22 40	12 23			n.a.
T 3	15 25	18 48	4 45	21 24	2 3	18 47	1 25	16 53	0 56	13 15	1 18	25 9	1 8	24 7	0 28	20 24	1 36	24 10	3 51	22 47	22 39	12 26			n.a.
F 4	15 7	14 19	5 0	20 51	1 59	18 25	1 25	16 39	0 55	13 10	1 18	25 9	1 8	24 7	0 28	20 23	1 36	24 10	3 51	22 45	22 39	12 28			n.a.
S 5	14 48	9 18	5 0	20 16	1 55	18 2	1 24	16 25	0 55	13 5	1 18	25 9	1 8	24 7	0 28	20 23	1 36	24 10	3 51	22 44	22 38	12 31			n.a.
S 6	14 29	4 1	4 46	19 39	1 50	17 40	1 24	16 10	0 55	13 0	1 18	25 9	1 8	24 7	0 28	20 22	1 36	24 10	3 51	22 42	22 38	12 34			n.a.
M 7	14 9	1s20	4 18	19 0	1 44	17 16	1 24	15 56	0 54	12 55	1 18	25 9	1 8	24 7	0 28	20 22	1 36	24 11	3 52	22 41	22 37	12 37			n.a.
T 8	13 50	6 33	3 39	18 19	1 38	16 53	1 23	15 41	0 54	12 50	1 18	25 9	1 8	24 7	0 28	20 21	1 36	24 11	3 52	22 40	22 37	12 40			n.a.
W 9	13 30	11 28	2 51	17 35	1 32	16 28	1 23	15 27	0 53	12 45	1 18	25 9	1 8	24 7	0 28	20 20	1 36	24 11	3 52	22 40	22 36	12 43			n.a.
T 10	13 10	15 58	1 56	16 50	1 25	16 4	1 23	15 12	0 53	12 39	1 18	25 9	1 8	24 6	0 28	20 20	1 36	24 12	3 52	22 40	22 36	12 46			n.a.
F 11	12 50	19 52	0 56	16 2	1 17	15 39	1 22	14 57	0 53	12 34	1 18	25 9	1 8	24 6	0 28	20 19	1 36	24 12	3 52	22 40	22 35	12 48			n.a.
S 12	12 30	22 58	0s 7	15 13	1 9	15 13	1 21	14 42	0 52	12 29	1 18	25 9	1 8	24 6	0 28	20 19	1 37	24 12	3 53	22 40	22 35	12 51			n.a.
S 13	12 9	25 5	1 11	14 22	1 0	14 47	1 21	14 27	0 52	12 24	1 18	25 9	1 8	24 6	0 28	20 18	1 37	24 12	3 53	22 40	22 35	12 54			n.a.
M14	11 48	26 2	2 13	13 29	0 51	14 21	1 20	14 12	0 51	12 19	1 18	25 9	1 8	24 6	0 28	20 18	1 37	24 13	3 53	22 39	22 34	12 57			n.a.
T 15	11 28	25 37	3 10	12 34	0 42	13 55	1 19	13 56	0 51	12 13	1 18	25 9	1 8	24 6	0 28	20 17	1 37	24 13	3 53	22 39	22 34	13 0			n.a.
W16	11 6	23 47	3 58	11 38	0 32	13 28	1 18	13 41	0 51	12 8	1 18	25 9	1 8	24 6	0 28	20 17	1 37	24 13	3 53	22 38	22 33	13 3			n.a.
T 17	10 45	20 33	4 35	10 41	0 22	13 0	1 17	13 25	0 50	12 3	1 17	25 9	1 8	24 6	0 28	20 16	1 37	24 13	3 53	22 36	22 33	13 5			n.a.
F 18	10 24	16 6	4 56	9 43	0 12	12 33	1 16	13 10	0 50	11 58	1 17	25 9	1 8	24 6	0 28	20 16	1 37	24 14	3 54	22 35	22 32	13 8			n.a.
S 19	10 3	10 40	5 0	8 44	0 1	12 5	1 15	12 54	0 49	11 52	1 17	25 9	1 8	24 6	0 28	20 15	1 37	24 14	3 54	22 33	22 32	13 11			n.a.
S 20	9 41	4 35	4 44	7 44	0n10	11 36	1 14	12 38	0 49	11 47	1 17	25 9	1 8	24 6	0 28	20 15	1 37	24 14	3 54	22 31	22 31	13 14			n.a.
M21	9 19	1n47	4 10	6 44	0 20	11 8	1 13	12 23	0 49	11 42	1 17	25 9	1 8	24 6	0 28	20 14	1 37	24 14	3 54	22 30	22 31	13 17			n.a.
T 22	8 57	8 3	3 20	5 43	0 31	10 39	1 12	12 7	0 48	11 37	1 17	25 8	1 8	24 6	0 28	20 14	1 37	24 15	3 54	22 29	22 30	13 20			n.a.
W23	8 35	13 53	2 18	4 43	0 42	10 10	1 11	11 51	0 48	11 31	1 17	25 8	1 8	24 6	0 28	20 13	1 37	24 15	3 55	22 28	22 30	13 22			n.a.
T 24	8 13	18 54	1 7	3 44	0 52	9 40	1 9	11 35	0 47	11 26	1 17	25 8	1 8	24 6	0 28	20 13	1 37	24 15	3 55	22 28	22 29	13 25			n.a.
F 25	7 51	22 46	0n 7	2 44	1 2	9 11	1 8	11 18	0 47	11 21	1 17	25 8	1 8	24 6	0 28	20 12	1 37	24 15	3 55	22 28	22 29	13 28			n.a.
S 26	7 29	25 14	1 19	1 46	1 12	8 41	1 7	11 2	0 46	11 16	1 17	25 8	1 8	24 6	0 28	20 12	1 37	24 15	3 55	22 28	22 28	13 31			n.a.
S 27	7 6	26 9	2 26	0 49	1 21	8 11	1 5	10 46	0 46	11 10	1 17	25 8	1 8	24 6	0 28	20 11	1 37	24 15	3 55	22 28	22 28	13 34			n.a.
M28	6 44	25 29	3 24	0n 7	1 30	7 41	1 4	10 30	0 45	11 5	1 17	25 8	1 8	24 6	0 28	20 11	1 37	24 16	3 56	22 27	22 27	13 36			n.a.
T 29	6 21	23 21	4 9	1 2	1 39	7 10	1 2	10 13	0 45	11 0	1 17	25 8	1 8	24 6	0 28	20 10	1 37	24 16	3 56	22 26	22 27	13 39			n.a.
W30	5 59	20 2	4 41	1 55	1 47	6 39	1 1	9 57	0 45	10 55	1 17	25 8	1 8	24 6	0 28	20 10	1 37	24 16	3 56	22 25	22 26	13 42			n.a.
T 31	5s36	15n46	4n58	2n47	1n55	6s 9	0s59	9s40	0s44	10s49	1s17	25n 8	1n 8	24n 6	0n28	20s 9	1s37	24s16	3s56	22n23	22n26	13s45			n.a.

Julian Day Number = 657874.5, Delta T = 20h04m46s
Ecliptic obliquity = 24°00'51, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°09'24, Lahiri = -44°02'23 Julian Calendar 1 March 2912 BCE == Greg. Calendar 5 Feb. 2912 BCE

The year -2911 astronomical counting style corresponds to year 2912 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2912 BCE
geocentric

APRIL 2912 BCE (-2911) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	11 3 44	17♓ 4'51	14♍19	4♈21	18♓15	8♓ 7	5♓58	29♊ 7	20♊ 7	8♒27	29°R 4	9°R 8	9♊37	12♏41	n.a.	F 1
S 2	11 7 40	18° 2'10	26°50	6° 6	19°29	8°49	6°12	29° 8	20° 8	8°29	29♏ 4	8♊55	9°34	12°48	n.a.	S 2
S 3	11 11 37	18°59'27	9♎ 8	7°48	20°43	9°31	6°26	29° 8	20° 9	8°31	29° 4	8°43	9°31	12°54	n.a.	S 3
M 4	11 15 33	19°56'44	21°15	9°27	21°56	10°13	6°40	29° 9	20° 9	8°33	29° 4	8°34	9°27	13° 1	n.a.	M 4
T 5	11 19 30	20°53'59	3♏12	11° 2	23°10	10°55	6°53	29°10	20°10	8°34	29° 3	8°27	9°24	13° 8	n.a.	T 5
W 6	11 23 26	21°51'14	15° 3	12°35	24°24	11°37	7° 7	29°12	20°11	8°36	29° 3	8°22	9°21	13°14	n.a.	W 6
T 7	11 27 23	22°48'28	26°51	14° 5	25°37	12°19	7°21	29°13	20°12	8°38	29° 3	8°20	9°18	13°21	n.a.	T 7
F 8	11 31 19	23°45'41	8♐41	15°31	26°51	13° 0	7°35	29°14	20°13	8°40	29° 2	8°D19	9°15	13°28	n.a.	F 8
S 9	11 35 16	24°42'54	20°37	16°55	28° 5	13°42	7°49	29°16	20°14	8°41	29° 2	8°R20	9°11	13°34	n.a.	S 9
S 10	11 39 13	25°40'06	2♑46	18°15	29°18	14°24	8° 2	29°17	20°15	8°43	29° 1	8°19	9° 8	13°41	n.a.	S 10
M11	11 43 9	26°37'17	15°12	19°32	0♈32	15° 6	8°16	29°19	20°16	8°45	29° 1	8°18	9° 5	13°48	n.a.	M11
T 12	11 47 6	27°34'28	28° 1	20°46	1°46	15°47	8°30	29°20	20°17	8°46	29° 0	8°15	9° 2	13°54	n.a.	T 12
W13	11 51 2	28°31'38	11♒15	21°56	2°59	16°29	8°44	29°22	20°18	8°48	29° 0	8° 9	8°59	14° 1	n.a.	W13
T 14	11 54 59	29°28'48	24°57	23° 3	4°13	17°10	8°57	29°24	20°19	8°50	28°59	8° 1	8°56	14° 8	n.a.	T 14
F 15	11 58 55	0♈25'57	9♓ 5	24° 6	5°27	17°52	9°11	29°26	20°20	8°51	28°59	7°51	8°52	14°14	n.a.	F 15
S 16	12 2 52	1°23'05	23°35	25° 7	6°40	18°33	9°24	29°28	20°22	8°53	28°58	7°41	8°49	14°21	n.a.	S 16
S 17	12 6 48	2°20'13	8♈22	26° 3	7°54	19°15	9°38	29°31	20°23	8°54	28°58	7°32	8°46	14°28	n.a.	S 17
M18	12 10 45	3°17'20	23°17	26°56	9° 7	19°56	9°51	29°33	20°25	8°56	28°57	7°24	8°43	14°34	n.a.	M18
T 19	12 14 42	4°14'27	8♉11	27°45	10°21	20°37	10° 5	29°35	20°26	8°57	28°56	7°19	8°40	14°41	n.a.	T 19
W20	12 18 38	5°11'33	22°57	28°30	11°35	21°18	10°18	29°38	20°27	8°59	28°56	7°16	8°36	14°48	n.a.	W20
T 21	12 22 35	6° 8'38	7♊28	29°11	12°48	22° 0	10°32	29°40	20°29	9° 0	28°55	7°D15	8°33	14°54	n.a.	T 21
F 22	12 26 31	7° 5'42	21°41	29°48	14° 2	22°41	10°45	29°43	20°31	9° 1	28°54	7°16	8°30	15° 1	n.a.	F 22
S 23	12 30 28	8° 2'45	5♋36	0♉22	15°16	23°22	10°58	29°46	20°32	9° 3	28°53	7°R16	8°27	15° 7	n.a.	S 23
S 24	12 34 24	8°59'48	19°13	0°50	16°29	24° 3	11°11	29°49	20°34	9° 4	28°53	7°16	8°24	15°14	n.a.	S 24
M25	12 38 21	9°56'50	2♌32	1°15	17°43	24°44	11°25	29°52	20°36	9° 6	28°52	7°13	8°21	15°21	n.a.	M25
T 26	12 42 18	10°53'52	15°36	1°35	18°57	25°25	11°38	29°55	20°38	9° 7	28°51	7° 9	8°17	15°27	n.a.	T 26
W27	12 46 14	11°50'53	28°26	1°50	20°10	26° 6	11°51	29°58	20°39	9° 8	28°50	7° 2	8°14	15°34	n.a.	W27
T 28	12 50 11	12°47'53	11♍ 3	2° 2	21°24	26°46	12° 4	0♋ 1	20°41	9° 9	28°49	6°54	8°11	15°41	n.a.	T 28
F 29	12 54 7	13°44'53	23°29	2° 8	22°37	27°27	12°17	0° 4	20°43	9°11	28°48	6°44	8° 8	15°47	n.a.	F 29
S 30	12 58 4	14♈41'52	5♎45	2°R10	23♈51	28♓ 8	12♓30	0♋ 8	20♊45	9♒12	28♏47	6♊35	8♊ 5	15♏54	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5s13	10n54	4n59	3n37	2n 1	5s38	0s57	9s24	0s44	10s44	1s17	25n 8	1n 8	24n 6	0n28	20s 9	1s37	24s16	3s56	22n21	22n26	13s48		n.a.
S 2	4 50	5 39	4 46	4 25	2 8	5 6	0 56	9 7	0 43	10 39	1 17	25 8	1 8	24 6	0 28	20 8	1 37	24 16	3 57	22 19	22 25	13 50		n.a.
S 3	4 27	0 16	4 20	5 12	2 13	4 35	0 54	8 51	0 43	10 34	1 17	25 8	1 7	24 6	0 28	20 8	1 37	24 16	3 57	22 17	22 25	13 53		n.a.
M 4	4 4	5s 4	3 42	5 56	2 18	4 4	0 52	8 34	0 42	10 28	1 17	25 8	1 7	24 6	0 28	20 7	1 37	24 17	3 57	22 16	22 24	13 56		n.a.
T 5	3 41	10 9	2 55	6 39	2 22	3 32	0 50	8 17	0 42	10 23	1 17	25 8	1 7	24 6	0 28	20 7	1 37	24 17	3 57	22 14	22 24	13 59		n.a.
W 6	3 18	14 50	2 0	7 19	2 26	3 1	0 48	8 1	0 41	10 18	1 17	25 8	1 7	24 6	0 28	20 6	1 37	24 17	3 57	22 14	22 23	14 2		n.a.
T 7	2 55	18 56	1 1	7 57	2 29	2 29	0 46	7 44	0 41	10 13	1 17	25 8	1 7	24 6	0 28	20 6	1 37	24 17	3 58	22 13	22 23	14 4		n.a.
F 8	2 32	22 19	0s 2	8 33	2 31	1 57	0 44	7 27	0 40	10 7	1 17	25 8	1 7	24 6	0 28	20 6	1 37	24 17	3 58	22 13	22 22	14 7		n.a.
S 9	2 9	24 45	1 5	9 7	2 32	1 26	0 42	7 10	0 40	10 2	1 18	25 8	1 7	24 6	0 28	20 5	1 38	24 17	3 58	22 13	22 22	14 10		n.a.
S 10	1 46	26 5	2 6	9 39	2 32	0 54	0 40	6 53	0 39	9 57	1 18	25 8	1 7	24 6	0 28	20 5	1 38	24 17	3 58	22 13	22 21	14 13		n.a.
M11	1 22	26 9	3 3	10 9	2 32	0 22	0 38	6 36	0 39	9 52	1 18	25 8	1 7	24 7	0 28	20 4	1 38	24 17	3 58	22 13	22 21	14 16		n.a.
T 12	0 59	24 50	3 52	10 37	2 31	0n10	0 36	6 19	0 38	9 46	1 18	25 8	1 7	24 7	0 28	20 4	1 38	24 17	3 58	22 12	22 20	14 18		n.a.
W13	0 36	22 8	4 31	11 2	2 29	0 42	0 34	6 2	0 38	9 41	1 18	25 8	1 7	24 7	0 28	20 4	1 38	24 17	3 59	22 12	22 20	14 21		n.a.
T 14	0 13	18 8	4 55	11 26	2 26	1 14	0 32	5 45	0 37	9 36	1 18	25 8	1 7	24 7	0 28	20 3	1 38	24 17	3 59	22 10	22 19	14 24		n.a.
F 15	0n11	13 1	5 3	11 47	2 23	1 46	0 30	5 28	0 37	9 31	1 18	25 8	1 7	24 7	0 28	20 3	1 38	24 17	3 59	22 9	22 19	14 27		n.a.
S 16	0 34	7 3	4 52	12 5	2 19	2 17	0 28	5 11	0 36	9 26	1 18	25 8	1 7	24 7	0 28	20 2	1 38	24 18	3 59	22 7	22 18	14 29		n.a.
S 17	0 57	0 35	4 21	12 22	2 14	2 49	0 25	4 54	0 36	9 20	1 18	25 8	1 7	24 7	0 28	20 2	1 38	24 18	3 59	22 5	22 18	14 32		n.a.
M18	1 20	5n59	3 32	12 36	2 8	3 21	0 23	4 37	0 35	9 15	1 18	25 8	1 7	24 7	0 28	20 2	1 38	24 18	4 0	22 4	22 17	14 35		n.a.
T 19	1 43	12 14	2 29	12 48	2 1	3 53	0 21	4 20	0 35	9 10	1 18	25 8	1 7	24 7	0 28	20 1	1 38	24 18	4 0	22 3	22 17	14 38		n.a.
W20	2 7	17 44	1 16	12 58	1 54	4 24	0 18	4 3	0 34	9 5	1 18	25 8	1 7	24 7	0 28	20 1	1 38	24 18	4 0	22 3	22 16	14 41		n.a.
T 21	2 30	22 6	0n 1	13 5	1 45	4 56	0 16	3 46	0 34	9 0	1 18	25 8	1 7	24 7	0 28	20 1	1 38	24 18	4 0	22 3	22 16	14 43		n.a.
F 22	2 53	25 1	1 16	13 10	1 36	5 27	0 14	3 29	0 33	8 55	1 18	25 8	1 7	24 7	0 28	20 0	1 38	24 18	4 0	22 3	22 15	14 46		n.a.
S 23	3 16	26 19	2 26	13 13	1 27	5 58	0 11	3 12	0 33	8 50	1 18	25 8	1 7	24 8	0 28	20 0	1 38	24 18	4 0	22 3	22 15	14 49		n.a.
S 24	3 39	25 59	3 25	13 13	1 16	6 30	0 9	2 55	0 32	8 44	1 18	25 8	1 7	24 8	0 28	20 0	1 38	24 18	4 1	22 3	22 14	14 52		n.a.
M25	4 2	24 9	4 12	13 11	1 4	7 1	0 7	2 37	0 32	8 39	1 18	25 8	1 7	24 8	0 28	19 59	1 38	24 18	4 1	22 2	22 13	14 54		n.a.
T 26	4 25	21 3	4 45	13 7	0 52	7 31	0 4	2 20	0 31	8 34	1 18	25 8	1 7	24 8	0 28	19 59	1 38	24 18	4 1	22 2	22 13	14 57		n.a.
W27	4 48	17 0	5 2	13 1	0 39	8 2	0 2	2 3	0 31	8 29	1 18	25 8	1 7	24 8	0 28	19 59	1 38	24 18	4 1	22 0	22 12	15 0		n.a.
T 28	5 10	12 16	5 5	12 52	0 26	8 33	0n 0	1 46	0 30	8 24	1 18	25 8	1 7	24 8	0 28	19 59	1 39	24 18	4 1	21 59	22 12	15 3		n.a.
F 29	5 33	7 6	4 53	12 41	0 12	9 3	0 3	1 29	0 29	8 19	1 19	25 8	1 7	24 8	0 28	19 58	1 39	24 17	4 1	21 57	22 11	15 5		n.a.
S 30	5n56	1n44	4n27	12n28	0s 3	9n33	0n 5	1s12	0s29	8s14	1s19	25n 8	1n 7	24n 8	0n28	19s58	1s39	24s17	4s 2	21n56	22n11	15s 8		n.a.

Julian Day Number = 657905.5, Delta T = 20h04m43s
Ecliptic obliquity = 24°00'51, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°09'19, Lahiri = -44°02'19 Julian Calendar 1 Apr. 2912 BCE == Greg. Calendar 8 March 2912 BCE

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ASTRODIENST EPHEMERIS for the year 2912 BCE
geocentric

MAY 2912 BCE (-2911) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 2 0	15♈38'51	17♎51	2°R 7	25♈ 5	28♓49	12♓43	0♋11	20♊47	9♒13	28°R47	6°R26	8♊ 2	16♏ 1	n.a.	S 1
M 2	13 5 57	16°35'51	29°50	2♉ 0	26°18	29°29	12°55	0°15	20°49	9°14	28♏46	6♊19	7°58	16° 7	n.a.	M 2
T 3	13 9 54	17°32'50	11♏42	1°49	27°32	0♈10	13° 8	0°18	20°51	9°15	28°45	6°14	7°55	16°14	n.a.	T 3
W 4	13 13 50	18°29'49	23°30	1°33	28°45	0°50	13°21	0°22	20°54	9°16	28°44	6°11	7°52	16°21	n.a.	W 4
T 5	13 17 47	19°26'49	5♐18	1°14	29°59	1°31	13°34	0°26	20°56	9°17	28°43	6°D10	7°49	16°27	n.a.	T 5
F 6	13 21 43	20°23'48	17° 8	0°50	1♉13	2°11	13°46	0°30	20°58	9°18	28°42	6°11	7°46	16°34	n.a.	F 6
S 7	13 25 40	21°20'48	29° 4	0°24	2°26	2°52	13°59	0°34	21° 0	9°19	28°41	6°12	7°42	16°41	n.a.	S 7
S 8	13 29 36	22°17'48	11♑13	29♈54	3°40	3°32	14°11	0°38	21° 3	9°20	28°40	6°13	7°39	16°47	n.a.	S 8
M 9	13 33 33	23°14'49	23°38	29°22	4°53	4°13	14°24	0°42	21° 5	9°21	28°38	6°R14	7°36	16°54	n.a.	M 9
T 10	13 37 30	24°11'50	6♒24	28°48	6° 7	4°53	14°36	0°46	21° 7	9°22	28°37	6°13	7°33	17° 1	n.a.	T 10
W11	13 41 26	25° 8'51	19°36	28°12	7°21	5°33	14°48	0°50	21°10	9°23	28°36	6°11	7°30	17° 7	n.a.	W11
T 12	13 45 23	26° 5'53	3♓16	27°35	8°34	6°13	15° 0	0°55	21°12	9°24	28°35	6° 7	7°27	17°14	n.a.	T 12
F 13	13 49 19	27° 2'55	17°23	26°59	9°48	6°53	15°13	0°59	21°15	9°24	28°34	6° 2	7°23	17°21	n.a.	F 13
S 14	13 53 16	27°59'58	1♈57	26°22	11° 1	7°34	15°25	1° 4	21°18	9°25	28°33	5°56	7°20	17°27	n.a.	S 14
S 15	13 57 12	28°57'01	16°51	25°47	12°15	8°14	15°37	1° 8	21°20	9°26	28°32	5°51	7°17	17°34	n.a.	S 15
M16	14 1 9	29°54'05	1♉57	25°13	13°29	8°54	15°48	1°13	21°23	9°27	28°31	5°47	7°14	17°41	n.a.	M16
T 17	14 5 5	0♉51'09	17° 7	24°42	14°42	9°34	16° 0	1°18	21°25	9°27	28°29	5°44	7°11	17°47	n.a.	T 17
W18	14 9 2	1°48'13	2♊ 9	24°13	15°56	10°13	16°12	1°23	21°28	9°28	28°28	5°D43	7° 8	17°54	n.a.	W18
T 19	14 12 59	2°45'18	16°57	23°47	17°10	10°53	16°24	1°27	21°31	9°28	28°27	5°43	7° 4	18° 1	n.a.	T 19
F 20	14 16 55	3°42'23	1♋25	23°26	18°23	11°33	16°35	1°32	21°34	9°29	28°26	5°44	7° 1	18° 7	n.a.	F 20
S 21	14 20 52	4°39'28	15°30	23° 8	19°37	12°13	16°47	1°37	21°37	9°30	28°24	5°46	6°58	18°14	n.a.	S 21
S 22	14 24 48	5°36'34	29°11	22°55	20°50	12°53	16°58	1°42	21°39	9°30	28°23	5°47	6°55	18°21	n.a.	S 22
M23	14 28 45	6°33'39	12♌29	22°47	22° 4	13°32	17°10	1°48	21°42	9°31	28°22	5°R47	6°52	18°27	n.a.	M23
T 24	14 32 41	7°30'46	25°27	22°D44	23°18	14°12	17°21	1°53	21°45	9°31	28°21	5°45	6°48	18°34	n.a.	T 24
W25	14 36 38	8°27'52	8♍ 8	22°46	24°31	14°52	17°32	1°58	21°48	9°31	28°19	5°43	6°45	18°40	n.a.	W25
T 26	14 40 35	9°24'59	20°33	22°54	25°45	15°31	17°43	2° 3	21°51	9°32	28°18	5°40	6°42	18°47	n.a.	T 26
F 27	14 44 31	10°22'06	2♎47	23° 7	26°58	16°11	17°54	2° 9	21°54	9°32	28°17	5°36	6°39	18°54	n.a.	F 27
S 28	14 48 28	11°19'14	14°51	23°26	28°12	16°50	18° 5	2°14	21°57	9°32	28°15	5°32	6°36	19° 0	n.a.	S 28
S 29	14 52 24	12°16'23	26°48	23°50	29°25	17°30	18°16	2°20	22° 0	9°33	28°14	5°28	6°33	19° 7	n.a.	S 29
M30	14 56 21	13°13'32	8♏39	24°20	0♊39	18° 9	18°27	2°25	22° 3	9°33	28°13	5°25	6°29	19°14	n.a.	M30
T 31	15 0 17	14♉10'42	20♏28	24♈56	1♊53	18♈48	18♓38	2♋31	22♊ 7	9♒33	28♏11	5♊23	6♊26	19♏20	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	6n18	3s38	3n50	12n13	0s18	10n 3	0n 8	0s55	0s28	8s 9	1s19	25n 7	1n 7	24n 9	0n28	19s58	1s39	24s17	4s 2	21n54	22n10	15s11			n.a.
M 2	6 41	8 50	3 3	11 56	0 34	10 33	0 10	0 38	0 28	8 4	1 19	25 7	1 7	24 9	0 28	19 58	1 39	24 17	4 2	21 53	22 10	15 13			n.a.
T 3	7 3	13 41	2 8	11 37	0 50	11 2	0 12	0 21	0 27	7 59	1 19	25 7	1 7	24 9	0 27	19 57	1 39	24 17	4 2	21 52	22 9	15 16			n.a.
W 4	7 25	18 0	1 8	11 16	1 6	11 31	0 15	0 4	0 27	7 54	1 19	25 7	1 7	24 9	0 27	19 57	1 39	24 17	4 2	21 52	22 9	15 19			n.a.
T 5	7 47	21 37	0 5	10 54	1 22	12 0	0 17	0n13	0 26	7 50	1 19	25 7	1 7	24 9	0 27	19 57	1 39	24 17	4 2	21 51	22 8	15 22			n.a.
F 6	8 9	24 21	0s59	10 31	1 38	12 29	0 20	0 30	0 26	7 45	1 19	25 7	1 7	24 9	0 27	19 57	1 39	24 17	4 3	21 51	22 8	15 24			n.a.
S 7	8 31	26 2	2 1	10 6	1 54	12 57	0 22	0 47	0 25	7 40	1 19	25 7	1 6	24 9	0 27	19 56	1 39	24 17	4 3	21 52	22 7	15 27			n.a.
S 8	8 53	26 29	2 59	9 41	2 10	13 25	0 24	1 4	0 25	7 35	1 19	25 7	1 6	24 10	0 27	19 56	1 39	24 17	4 3	21 52	22 7	15 30			n.a.
M 9	9 15	25 39	3 49	9 15	2 25	13 53	0 27	1 21	0 24	7 30	1 19	25 7	1 6	24 10	0 27	19 56	1 39	24 17	4 3	21 52	22 6	15 32			n.a.
T 10	9 36	23 28	4 30	8 49	2 40	14 20	0 29	1 38	0 23	7 25	1 20	25 7	1 6	24 10	0 27	19 56	1 39	24 17	4 3	21 52	22 6	15 35			n.a.
W11	9 57	19 59	4 58	8 23	2 54	14 47	0 31	1 54	0 23	7 21	1 20	25 7	1 6	24 10	0 27	19 56	1 39	24 17	4 3	21 51	22 5	15 38			n.a.
T 12	10 19	15 21	5 10	7 58	3 7	15 14	0 34	2 11	0 22	7 16	1 20	25 7	1 6	24 10	0 27	19 55	1 39	24 16	4 3	21 51	22 5	15 41			n.a.
F 13	10 40	9 45	5 5	7 34	3 19	15 40	0 36	2 28	0 22	7 11	1 20	25 7	1 6	24 10	0 27	19 55	1 39	24 16	4 4	21 50	22 4	15 43			n.a.
S 14	11 1	3 28	4 39	7 10	3 29	16 6	0 38	2 45	0 21	7 6	1 20	25 7	1 6	24 11	0 27	19 55	1 40	24 16	4 4	21 49	22 3	15 46			n.a.
S 15	11 22	3n10	3 55	6 49	3 39	16 31	0 40	3 1	0 21	7 2	1 20	25 7	1 6	24 11	0 27	19 55	1 40	24 16	4 4	21 48	22 3	15 49			n.a.
M16	11 42	9 44	2 54	6 29	3 47	16 56	0 43	3 18	0 20	6 57	1 20	25 7	1 6	24 11	0 27	19 55	1 40	24 16	4 4	21 47	22 2	15 51			n.a.
T 17	12 3	15 45	1 40	6 11	3 54	17 21	0 45	3 35	0 19	6 53	1 20	25 7	1 6	24 11	0 27	19 55	1 40	24 16	4 4	21 47	22 2	15 54			n.a.
W18	12 23	20 46	0 19	5 55	3 59	17 45	0 47	3 51	0 19	6 48	1 20	25 7	1 6	24 11	0 27	19 55	1 40	24 16	4 4	21 46	22 1	15 57			n.a.
T 19	12 43	24 22	1n 1	5 42	4 3	18 9	0 49	4 8	0 18	6 43	1 20	25 7	1 6	24 11	0 27	19 55	1 40	24 15	4 4	21 46	22 1	15 59			n.a.
F 20	13 3	26 16	2 16	5 32	4 5	18 32	0 51	4 24	0 18	6 39	1 21	25 7	1 6	24 12	0 27	19 54	1 40	24 15	4 5	21 47	22 0	16 2			n.a.
S 21	13 23	26 25	3 21	5 24	4 6	18 55	0 53	4 41	0 17	6 34	1 21	25 6	1 6	24 12	0 27	19 54	1 40	24 15	4 5	21 47	22 0	16 5			n.a.
S 22	13 42	24 55	4 12	5 20	4 6	19 17	0 55	4 57	0 16	6 30	1 21	25 6	1 6	24 12	0 27	19 54	1 40	24 15	4 5	21 47	21 59	16 8			n.a.
M23	14 2	22 3	4 48	5 18	4 4	19 39	0 57	5 13	0 16	6 26	1 21	25 6	1 6	24 12	0 27	19 54	1 40	24 15	4 5	21 47	21 59	16 10			n.a.
T 24	14 21	18 10	5 9	5 20	4 1	20 0	0 59	5 30	0 15	6 21	1 21	25 6	1 6	24 12	0 27	19 54	1 40	24 15	4 5	21 47	21 58	16 13			n.a.
W25	14 40	13 32	5 13	5 25	3 57	20 21	1 1	5 46	0 15	6 17	1 21	25 6	1 6	24 12	0 27	19 54	1 40	24 14	4 5	21 46	21 57	16 16			n.a.
T 26	14 58	8 27	5 3	5 32	3 51	20 41	1 3	6 2	0 14	6 12	1 21	25 6	1 6	24 13	0 27	19 54	1 40	24 14	4 5	21 46	21 57	16 18			n.a.
F 27	15 17	3 7	4 39	5 43	3 45	21 0	1 5	6 18	0 14	6 8	1 22	25 6	1 6	24 13	0 27	19 54	1 40	24 14	4 6	21 45	21 56	16 21			n.a.
S 28	15 35	2s16	4 3	5 57	3 37	21 19	1 7	6 34	0 13	6 4	1 22	25 6	1 6	24 13	0 27	19 54	1 40	24 14	4 6	21 44	21 56	16 24			n.a.
S 29	15 53	7 31	3 17	6 14	3 29	21 38	1 9	6 50	0 12	6 0	1 22	25 6	1 6	24 13	0 27	19 54	1 41	24 14	4 6	21 44	21 55	16 26			n.a.
M30	16 11	12 29	2 22	6 34	3 20	21 55	1 10	7 6	0 12	5 56	1 22	25 6	1 6	24 13	0 27	19 54	1 41	24 13	4 6	21 43	21 55	16 29			n.a.
T 31	16n28	16s59	1n21	6n57	3s10	22n13	1n12	7n22	0s11	5s51	1s22	25n 6	1n 6	24n14	0n27	19s54	1s41	24s13	4s 6	21n43	21n54	16s32			n.a.

Julian Day Number = 657935.5, Delta T = 20h04m40s
Ecliptic obliquity = 24°00'52, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°09'15, Lahiri = -44°02'15 Julian Calendar 1 May 2912 BCE == Greg. Calendar 7 Apr. 2912 BCE

The year -2911 astronomical counting style corresponds to year 2912 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2912 BCE
geocentric

JUNE 2912 BCE (-2911) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	15 4 14	15♉ 7'53	2♐16	25♈37	3♊ 6	19♈28	18♓48	2♋37	22♊10	9♒33	28°R10	5°D22	6♊23	19♏27	n.a.	W 1
T 2	15 8 11	16° 5'06	14° 5	26°24	4°20	20° 7	18°59	2°43	22°13	9°34	28♏ 9	5♊23	6°20	19°34	n.a.	T 2
F 3	15 12 7	17° 2'19	25°59	27°17	5°33	20°46	19° 9	2°48	22°16	9°34	28° 7	5°24	6°17	19°40	n.a.	F 3
S 4	15 16 4	17°59'34	8♑ 0	28°15	6°47	21°25	19°19	2°54	22°19	9°34	28° 6	5°25	6°13	19°47	n.a.	S 4
S 5	15 20 0	18°56'49	20°12	29°18	8° 0	22° 4	19°29	3° 0	22°23	9°34	28° 4	5°26	6°10	19°54	n.a.	S 5
M 6	15 23 57	19°54'06	2♒39	0♉26	9°14	22°44	19°39	3° 6	22°26	9°R34	28° 3	5°27	6° 7	20° 0	n.a.	M 6
T 7	15 27 53	20°51'25	15°25	1°40	10°28	23°23	19°49	3°12	22°29	9°34	28° 2	5°R28	6° 4	20° 7	n.a.	T 7
W 8	15 31 50	21°48'44	28°33	2°58	11°41	24° 2	19°59	3°18	22°33	9°34	28° 0	5°28	6° 1	20°14	n.a.	W 8
T 9	15 35 47	22°46'06	12♓ 6	4°22	12°55	24°41	20° 9	3°24	22°36	9°34	27°59	5°27	5°58	20°20	n.a.	T 9
F 10	15 39 43	23°43'28	26° 5	5°50	14° 8	25°19	20°18	3°31	22°39	9°34	27°57	5°26	5°54	20°27	n.a.	F 10
S 11	15 43 40	24°40'52	10♈29	7°22	15°22	25°58	20°28	3°37	22°43	9°33	27°56	5°25	5°51	20°34	n.a.	S 11
S 12	15 47 36	25°38'17	25°16	8°59	16°35	26°37	20°37	3°43	22°46	9°33	27°55	5°24	5°48	20°40	n.a.	S 12
M13	15 51 33	26°35'44	10♉19	10°40	17°49	27°16	20°47	3°49	22°50	9°33	27°53	5°23	5°45	20°47	n.a.	M13
T 14	15 55 29	27°33'13	25°30	12°24	19° 2	27°55	20°56	3°56	22°53	9°33	27°52	5°23	5°42	20°54	n.a.	T 14
W15	15 59 26	28°30'43	10♊39	14°12	20°16	28°33	21° 5	4° 2	22°57	9°33	27°50	5°D22	5°39	21° 0	n.a.	W15
T 16	16 3 23	29°28'14	25°37	16° 3	21°30	29°12	21°14	4° 9	23° 0	9°32	27°49	5°23	5°35	21° 7	n.a.	T 16
F 17	16 7 19	0♊25'46	10♋17	17°57	22°43	29°51	21°22	4°15	23° 4	9°32	27°48	5°23	5°32	21°13	n.a.	F 17
S 18	16 11 16	1°23'20	24°33	19°52	23°57	0♉29	21°31	4°22	23° 7	9°32	27°46	5°24	5°29	21°20	n.a.	S 18
S 19	16 15 12	2°20'55	8♌23	21°50	25°10	1° 8	21°40	4°28	23°11	9°31	27°45	5°24	5°26	21°27	n.a.	S 19
M20	16 19 9	3°18'31	21°47	23°50	26°24	1°46	21°48	4°35	23°14	9°31	27°43	5°24	5°23	21°33	n.a.	M20
T 21	16 23 5	4°16'08	4♍47	25°50	27°37	2°25	21°56	4°42	23°18	9°30	27°42	5°R24	5°19	21°40	n.a.	T 21
W22	16 27 2	5°13'46	17°25	27°52	28°51	3° 3	22° 4	4°48	23°22	9°30	27°41	5°D24	5°16	21°47	n.a.	W22
T 23	16 30 58	6°11'25	29°45	29°54	0♋ 4	3°42	22°12	4°55	23°25	9°29	27°39	5°24	5°13	21°53	n.a.	T 23
F 24	16 34 55	7° 9'06	11♎52	1♊56	1°18	4°20	22°20	5° 2	23°29	9°29	27°38	5°24	5°10	22° 0	n.a.	F 24
S 25	16 38 52	8° 6'48	23°49	3°58	2°31	4°58	22°28	5° 8	23°33	9°28	27°36	5°25	5° 7	22° 7	n.a.	S 25
S 26	16 42 48	9° 4'32	5♏40	6° 0	3°44	5°37	22°35	5°15	23°36	9°27	27°35	5°25	5° 4	22°13	n.a.	S 26
M27	16 46 45	10° 2'17	17°28	8° 1	4°58	6°15	22°43	5°22	23°40	9°27	27°34	5°25	5° 0	22°20	n.a.	M27
T 28	16 50 41	11° 0'04	29°17	10° 2	6°11	6°53	22°50	5°29	23°44	9°26	27°32	5°25	4°57	22°27	n.a.	T 28
W29	16 54 38	11°57'53	11♐ 8	12° 2	7°25	7°31	22°57	5°36	23°47	9°25	27°31	5°R25	4°54	22°33	n.a.	W29
T 30	16 58 34	12♊55'43	23♐ 3	14♊ 1	8♋38	8♉ 9	23♓ 4	5♋43	23♊51	9♒25	27♏30	5♊25	4♊51	22♏40	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16n46	20s50	0n17	7n22	2s59	22n29	1n14	7n38	0s11	5s47	1s22	25n 5	1n 6	24n14	0n27	19s54	1s41	24s13	4s 6	21n43	21n54	16s34		n.a.
T 2	17 3	23 50	0s48	7 50	2 48	22 45	1 15	7 54	0 10	5 43	1 22	25 5	1 6	24 14	0 27	19 54	1 41	24 13	4 6	21 43	21 53	16 37		n.a.
F 3	17 20	25 49	1 52	8 20	2 36	23 0	1 17	8 9	0 9	5 39	1 23	25 5	1 6	24 14	0 27	19 54	1 41	24 13	4 6	21 43	21 52	16 39		n.a.
S 4	17 36	26 36	2 51	8 52	2 24	23 15	1 18	8 25	0 9	5 35	1 23	25 5	1 6	24 14	0 27	19 54	1 41	24 12	4 6	21 43	21 52	16 42		n.a.
S 5	17 52	26 8	3 43	9 27	2 11	23 29	1 20	8 40	0 8	5 31	1 23	25 5	1 6	24 14	0 27	19 54	1 41	24 12	4 7	21 43	21 51	16 45		n.a.
M 6	18 8	24 21	4 27	10 3	1 58	23 42	1 21	8 56	0 7	5 27	1 23	25 5	1 6	24 15	0 27	19 54	1 41	24 12	4 7	21 44	21 51	16 47		n.a.
T 7	18 24	21 19	4 58	10 42	1 45	23 55	1 22	9 11	0 7	5 24	1 23	25 5	1 6	24 15	0 27	19 54	1 41	24 12	4 7	21 44	21 50	16 50		n.a.
W 8	18 39	17 9	5 15	11 22	1 32	24 7	1 24	9 26	0 6	5 20	1 23	25 4	1 6	24 15	0 27	19 54	1 41	24 11	4 7	21 44	21 50	16 53		n.a.
T 9	18 54	12 1	5 15	12 3	1 18	24 18	1 25	9 42	0 6	5 16	1 24	25 4	1 6	24 15	0 27	19 54	1 41	24 11	4 7	21 44	21 49	16 55		n.a.
F 10	19 9	6 7	4 57	12 46	1 5	24 28	1 26	9 57	0 5	5 12	1 24	25 4	1 6	24 15	0 27	19 55	1 41	24 11	4 7	21 43	21 49	16 58		n.a.
S 11	19 24	0n17	4 20	13 29	0 52	24 38	1 27	10 12	0 4	5 9	1 24	25 4	1 6	24 16	0 27	19 55	1 41	24 11	4 7	21 43	21 48	17 1		n.a.
S 12	19 38	6 50	3 25	14 14	0 39	24 47	1 28	10 27	0 4	5 5	1 24	25 4	1 6	24 16	0 27	19 55	1 41	24 10	4 7	21 43	21 47	17 3		n.a.
M13	19 52	13 8	2 15	14 58	0 26	24 55	1 29	10 42	0 3	5 1	1 24	25 4	1 6	24 16	0 27	19 55	1 41	24 10	4 7	21 43	21 47	17 6		n.a.
T 14	20 5	18 43	0 55	15 43	0 13	25 3	1 30	10 57	0 2	4 58	1 24	25 3	1 6	24 16	0 27	19 55	1 42	24 10	4 7	21 43	21 46	17 8		n.a.
W15	20 18	23 4	0n29	16 28	0 1	25 9	1 31	11 11	0 2	4 54	1 25	25 3	1 6	24 16	0 27	19 55	1 42	24 10	4 7	21 43	21 46	17 11		n.a.
T 16	20 31	25 46	1 50	17 13	0n11	25 15	1 32	11 26	0 1	4 51	1 25	25 3	1 6	24 17	0 27	19 55	1 42	24 9	4 8	21 43	21 45	17 14		n.a.
F 17	20 44	26 38	3 2	17 56	0 22	25 21	1 32	11 41	0 1	4 48	1 25	25 3	1 6	24 17	0 27	19 55	1 42	24 9	4 8	21 43	21 45	17 16		n.a.
S 18	20 56	25 40	4 1	18 39	0 33	25 25	1 33	11 55	0n 0	4 44	1 25	25 3	1 6	24 17	0 27	19 56	1 42	24 9	4 8	21 43	21 44	17 19		n.a.
S 19	21 8	23 9	4 43	19 21	0 43	25 29	1 34	12 9	0 1	4 41	1 25	25 2	1 6	24 17	0 27	19 56	1 42	24 9	4 8	21 43	21 43	17 21		n.a.
M20	21 19	19 26	5 9	20 1	0 52	25 32	1 34	12 24	0 1	4 38	1 26	25 2	1 6	24 17	0 27	19 56	1 42	24 8	4 8	21 43	21 43	17 24		n.a.
T 21	21 30	14 53	5 18	20 40	1 1	25 34	1 34	12 38	0 2	4 35	1 26	25 2	1 6	24 18	0 27	19 56	1 42	24 8	4 8	21 43	21 42	17 27		n.a.
W22	21 41	9 50	5 11	21 16	1 9	25 35	1 35	12 52	0 3	4 32	1 26	25 2	1 6	24 18	0 27	19 56	1 42	24 8	4 8	21 43	21 42	17 29		n.a.
T 23	21 51	4 30	4 50	21 51	1 16	25 36	1 35	13 6	0 3	4 29	1 26	25 2	1 6	24 18	0 27	19 57	1 42	24 8	4 8	21 43	21 41	17 32		n.a.
F 24	22 2	0s53	4 16	22 23	1 23	25 36	1 35	13 20	0 4	4 26	1 26	25 1	1 6	24 18	0 27	19 57	1 42	24 7	4 8	21 43	21 40	17 34		n.a.
S 25	22 11	6 12	3 31	22 54	1 28	25 35	1 35	13 34	0 5	4 23	1 26	25 1	1 6	24 18	0 27	19 57	1 42	24 7	4 8	21 43	21 40	17 37		n.a.
S 26	22 20	11 15	2 38	23 21	1 33	25 33	1 36	13 47	0 5	4 20	1 27	25 1	1 7	24 18	0 27	19 57	1 42	24 7	4 8	21 43	21 39	17 39		n.a.
M27	22 29	15 53	1 38	23 47	1 38	25 31	1 36	14 1	0 6	4 17	1 27	25 1	1 7	24 19	0 27	19 57	1 42	24 7	4 8	21 43	21 39	17 42		n.a.
T 28	22 38	19 55	0 34	24 9	1 41	25 27	1 35	14 14	0 7	4 14	1 27	25 0	1 7	24 19	0 27	19 58	1 42	24 6	4 8	21 43	21 38	17 45		n.a.
W29	22 46	23 10	0s32	24 30	1 44	25 23	1 35	14 28	0 7	4 11	1 27	25 0	1 7	24 19	0 27	19 58	1 42	24 6	4 8	21 43	21 38	17 47		n.a.
T 30	22n54	25s26	1s36	24n47	1n46	25n18	1n35	14n41	0n 8	4s 9	1s28	25n 0	1n 7	24n19	0n27	19s58	1s43	24s 6	4s 8	21n43	21n37	17s50		n.a.

Julian Day Number = 657966.5, Delta T = 20h04m38s
Ecliptic obliquity = 24°00'51, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°09'11, Lahiri = -44°02'11 Julian Calendar 1 June 2912 BCE == Greg. Calendar 8 May 2912 BCE

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ASTRODIENST EPHEMERIS for the year 2912 BCE
geocentric

JULY 2912 BCE (-2911) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	17 2 31	13♊53'35	5♉ 6	16♊ 0	9♋51	8♉47	23♓11	5♋50	23♊55	9°R24	27°R28	5°R24	4♊48	22♏47	n.a.	F 1
S 2	17 6 27	14°51'29	17°17	17°57	11° 5	9°25	23°18	5°57	23°59	9♒23	27♏27	5♊23	4°45	22°53	n.a.	S 2
S 3	17 10 24	15°49'25	29°39	19°53	12°18	10° 3	23°24	6° 4	24° 2	9°22	27°26	5°22	4°41	23° 0	n.a.	S 3
M 4	17 14 21	16°47'23	12♒15	21°47	13°32	10°41	23°31	6°11	24° 6	9°22	27°24	5°20	4°38	23° 7	n.a.	M 4
T 5	17 18 17	17°45'23	25° 6	23°41	14°45	11°19	23°37	6°18	24°10	9°21	27°23	5°19	4°35	23°13	n.a.	T 5
W 6	17 22 14	18°43'25	8♓14	25°33	15°58	11°57	23°43	6°25	24°14	9°20	27°22	5°18	4°32	23°20	n.a.	W 6
T 7	17 26 10	19°41'29	21°43	27°24	17°11	12°34	23°49	6°32	24°17	9°19	27°21	5°D18	4°29	23°26	n.a.	T 7
F 8	17 30 7	20°39'35	5♈32	29°14	18°25	13°12	23°55	6°40	24°21	9°18	27°19	5°19	4°25	23°33	n.a.	F 8
S 9	17 34 3	21°37'44	19°42	1♋ 2	19°38	13°50	24° 0	6°47	24°25	9°17	27°18	5°20	4°22	23°40	n.a.	S 9
S 10	17 38 0	22°35'54	4♉12	2°50	20°51	14°28	24° 6	6°54	24°29	9°16	27°17	5°21	4°19	23°46	n.a.	S 10
M11	17 41 56	23°34'08	18°58	4°36	22° 5	15° 5	24°11	7° 1	24°32	9°15	27°16	5°22	4°16	23°53	n.a.	M11
T 12	17 45 53	24°32'23	3♊55	6°21	23°18	15°43	24°16	7° 8	24°36	9°14	27°14	5°R22	4°13	24° 0	n.a.	T 12
W13	17 49 50	25°30'40	18°55	8° 4	24°31	16°20	24°21	7°16	24°40	9°13	27°13	5°22	4°10	24° 6	n.a.	W13
T 14	17 53 46	26°29'00	3♋50	9°47	25°44	16°58	24°26	7°23	24°44	9°12	27°12	5°20	4° 6	24°13	n.a.	T 14
F 15	17 57 43	27°27'21	18°32	11°28	26°57	17°35	24°31	7°30	24°47	9°10	27°11	5°18	4° 3	24°20	n.a.	F 15
S 16	18 1 39	28°25'45	2♌54	13° 8	28°11	18°13	24°35	7°37	24°51	9° 9	27°10	5°15	4° 0	24°26	n.a.	S 16
S 17	18 5 36	29°24'10	16°50	14°47	29°24	18°50	24°39	7°45	24°55	9° 8	27° 8	5°11	3°57	24°33	n.a.	S 17
M18	18 9 32	0♋22'37	0♍21	16°24	0♌37	19°27	24°43	7°52	24°59	9° 7	27° 7	5° 8	3°54	24°40	n.a.	M18
T 19	18 13 29	1°21'06	13°25	18° 1	1°50	20° 5	24°47	7°59	25° 2	9° 6	27° 6	5° 6	3°51	24°46	n.a.	T 19
W20	18 17 25	2°19'37	26° 5	19°36	3° 3	20°42	24°51	8° 7	25° 6	9° 4	27° 5	5° 5	3°47	24°53	n.a.	W20
T 21	18 21 22	3°18'09	8♎25	21°10	4°16	21°19	24°54	8°14	25°10	9° 3	27° 4	5°D 5	3°44	25° 0	n.a.	T 21
F 22	18 25 18	4°16'43	20°30	22°44	5°29	21°56	24°58	8°21	25°14	9° 2	27° 3	5° 6	3°41	25° 6	n.a.	F 22
S 23	18 29 15	5°15'20	2♏25	24°16	6°42	22°33	25° 1	8°29	25°17	9° 0	27° 2	5° 7	3°38	25°13	n.a.	S 23
S 24	18 33 12	6°13'58	14°14	25°46	7°55	23°10	25° 4	8°36	25°21	8°59	27° 1	5° 9	3°35	25°20	n.a.	S 24
M25	18 37 8	7°12'38	26° 1	27°16	9° 8	23°47	25° 6	8°43	25°25	8°58	27° 0	5°11	3°31	25°26	n.a.	M25
T 26	18 41 5	8°11'20	7♐52	28°45	10°21	24°24	25° 9	8°51	25°29	8°56	26°59	5°R11	3°28	25°33	n.a.	T 26
W27	18 45 1	9°10'05	19°48	0♌12	11°34	25° 1	25°11	8°58	25°32	8°55	26°58	5°10	3°25	25°39	n.a.	W27
T 28	18 48 58	10° 8'51	1♑53	1°39	12°47	25°38	25°14	9° 5	25°36	8°54	26°57	5° 7	3°22	25°46	n.a.	T 28
F 29	18 52 54	11° 7'40	14° 8	3° 4	14° 0	26°15	25°16	9°13	25°40	8°52	26°56	5° 3	3°19	25°53	n.a.	F 29
S 30	18 56 51	12° 6'31	26°36	4°28	15°13	26°52	25°17	9°20	25°43	8°51	26°55	4°57	3°16	25°59	n.a.	S 30
S 31	19 0 47	13♋ 5'24	9♒15	5♌51	16♌26	27♉28	25♓19	9♋27	25♊47	8♒49	26♏54	4♊50	3♊12	26♏ 6	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n 1	26s32	2s37	23n 3	1n48	25n13	1n35	14n54	0n 9	4s 6	1s28	25n 0	1n 7	24n19	0n27	19s58	1s43	24s 5	4s 8	21n43	21n36	17s52		n.a.
S 2	23 8	26 22	3 32	25 15	1 49	25 6	1 34	15 7	0 9	4 4	1 28	24 59	1 7	24 20	0 27	19 59	1 43	24 5	4 9	21 43	21 36	17 55		n.a.
S 3	23 14	24 54	4 17	25 26	1 49	24 59	1 34	15 20	0 10	4 1	1 28	24 59	1 7	24 20	0 27	19 59	1 43	24 5	4 9	21 43	21 35	17 57		n.a.
M 4	23 20	22 11	4 51	25 34	1 49	24 51	1 33	15 33	0 11	3 59	1 28	24 59	1 7	24 20	0 27	19 59	1 43	24 5	4 9	21 42	21 35	18 0		n.a.
T 5	23 26	18 20	5 12	25 40	1 48	24 43	1 33	15 46	0 11	3 57	1 29	24 58	1 7	24 20	0 27	20 0	1 43	24 4	4 9	21 42	21 34	18 2		n.a.
W 6	23 31	13 32	5 16	25 43	1 47	24 33	1 32	15 58	0 12	3 54	1 29	24 58	1 7	24 20	0 27	20 0	1 43	24 4	4 9	21 42	21 33	18 5		n.a.
T 7	23 36	8 0	5 4	25 44	1 45	24 23	1 31	16 11	0 13	3 52	1 29	24 58	1 7	24 20	0 27	20 0	1 43	24 4	4 9	21 42	21 33	18 8		n.a.
F 8	23 40	1 55	4 34	25 44	1 43	24 13	1 31	16 23	0 13	3 50	1 29	24 57	1 7	24 21	0 27	20 0	1 43	24 4	4 9	21 42	21 32	18 10		n.a.
S 9	23 44	4n24	3 47	25 41	1 40	24 1	1 30	16 35	0 14	3 48	1 29	24 57	1 7	24 21	0 27	20 1	1 43	24 3	4 9	21 42	21 32	18 13		n.a.
S 10	23 48	10 39	2 44	25 36	1 37	23 49	1 29	16 48	0 15	3 46	1 30	24 57	1 7	24 21	0 27	20 1	1 43	24 3	4 9	21 42	21 31	18 15		n.a.
M11	23 51	16 27	1 29	25 29	1 34	23 36	1 28	17 0	0 15	3 44	1 30	24 56	1 7	24 21	0 27	20 1	1 43	24 3	4 9	21 43	21 30	18 18		n.a.
T 12	23 54	21 19	0 8	25 21	1 30	23 22	1 27	17 11	0 16	3 42	1 30	24 56	1 7	24 21	0 27	20 2	1 43	24 3	4 9	21 43	21 30	18 20		n.a.
W13	23 56	24 46	1n14	25 11	1 25	23 8	1 25	17 23	0 17	3 40	1 30	24 56	1 7	24 21	0 27	20 2	1 43	24 2	4 9	21 43	21 29	18 23		n.a.
T 14	23 58	26 28	2 31	24 59	1 21	22 53	1 24	17 35	0 17	3 39	1 31	24 55	1 7	24 22	0 27	20 3	1 43	24 2	4 9	21 42	21 29	18 25		n.a.
F 15	23 59	26 16	3 36	24 46	1 16	22 37	1 23	17 46	0 18	3 37	1 31	24 55	1 7	24 22	0 27	20 3	1 43	24 2	4 9	21 42	21 28	18 28		n.a.
S 16	24 0	24 17	4 26	24 31	1 11	22 21	1 21	17 58	0 19	3 35	1 31	24 55	1 7	24 22	0 27	20 3	1 43	24 1	4 9	21 41	21 27	18 30		n.a.
S 17	24 1	20 53	4 59	24 15	1 5	22 4	1 20	18 9	0 19	3 34	1 31	24 54	1 7	24 22	0 27	20 4	1 43	24 1	4 9	21 41	21 27	18 33		n.a.
M18	24 1	16 29	5 13	23 58	1 0	21 46	1 18	18 20	0 20	3 32	1 32	24 54	1 8	24 22	0 27	20 4	1 43	24 1	4 9	21 40	21 26	18 35		n.a.
T 19	24 0	11 26	5 11	23 39	0 54	21 28	1 17	18 31	0 21	3 31	1 32	24 53	1 8	24 22	0 27	20 4	1 44	24 1	4 9	21 40	21 26	18 38		n.a.
W20	24 0	6 4	4 54	23 19	0 47	21 10	1 15	18 42	0 22	3 30	1 32	24 53	1 8	24 23	0 27	20 5	1 44	24 0	4 9	21 40	21 25	18 40		n.a.
T 21	23 58	0 36	4 23	22 58	0 41	20 50	1 13	18 53	0 22	3 29	1 32	24 53	1 8	24 23	0 27	20 5	1 44	24 0	4 9	21 40	21 24	18 43		n.a.
F 22	23 57	4s48	3 41	22 36	0 34	20 30	1 11	19 3	0 23	3 27	1 32	24 52	1 8	24 23	0 27	20 6	1 44	24 0	4 9	21 40	21 24	18 45		n.a.
S 23	23 54	9 57	2 50	22 14	0 27	20 10	1 9	19 14	0 24	3 26	1 33	24 52	1 8	24 23	0 27	20 6	1 44	24 0	4 9	21 40	21 23	18 48		n.a.
S 24	23 52	14 42	1 52	21 50	0 20	19 49	1 7	19 24	0 24	3 25	1 33	24 51	1 8	24 23	0 27	20 6	1 44	23 59	4 9	21 40	21 22	18 50		n.a.
M25	23 49	18 55	0 50	21 25	0 13	19 27	1 5	19 34	0 25	3 25	1 33	24 51	1 8	24 23	0 27	20 7	1 44	23 59	4 9	21 41	21 22	18 53		n.a.
T 26	23 45	22 23	0s15	21 0	0 6	19 5	1 3	19 44	0 26	3 24	1 33	24 51	1 8	24 24	0 27	20 7	1 44	23 59	4 9	21 41	21 21	18 55		n.a.
W27	23 41	24 56	1 19	20 34	0s 2	18 42	1 1	19 54	0 27	3 23	1 34	24 50	1 8	24 24	0 27	20 8	1 44	23 59	4 9	21 40	21 21	18 58		n.a.
T 28	23 37	26 21	2 21	20 7	0 9	18 19	0 59	20 4	0 27	3 22	1 34	24 50	1 8	24 24	0 27	20 8	1 44	23 59	4 9	21 40	21 20	19 0		n.a.
F 29	23 32	26 30	3 16	19 40	0 17	17 55	0 57	20 14	0 28	3 22	1 34	24 49	1 8	24 24	0 27	20 8	1 44	23 58	4 9	21 39	21 19	19 2		n.a.
S 30	23 27	25 19	4 4	19 12	0 25	17 31	0 54	20 23	0 29	3 21	1 34	24 49	1 8	24 24	0 28	20 9	1 44	23 58	4 9	21 38	21 19	19 5		n.a.
S 31	23n21	22s51	4s40	18n44	0s33	17n 7	0n52	20n33	0n30	3s21	1s35	24n48	1n 8	24n24	0n28	20s 9	1s44	23s58	4s 9	21n37	21n18	19s 7		n.a.

Julian Day Number = 657996.5, Delta T = 20h04m35s
Ecliptic obliquity = 24°00'51, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°09'07, Lahiri = -44°02'07 Julian Calendar 1 July 2912 BCE == Greg. Calendar 7 June 2912 BCE

The year -2911 astronomical counting style corresponds to year 2912 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2912 BCE
geocentric

AUGUST 2912 BCE (-2911) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	19 4 44	14♋ 4'19	22♒ 7	7♌12	17♌38	28♉ 5	25♓20	9♋35	25♊51	8°R48	26°R53	4°R43	3♊ 9	26♏13	n.a.	M 1
T 2	19 8 40	15° 3'17	5♓13	8°32	18°51	28°42	25°22	9°42	25°54	8♒46	26♏53	4♊37	3° 6	26°19	n.a.	T 2
W 3	19 12 37	16° 2'17	18°31	9°51	20° 4	29°18	25°23	9°49	25°58	8°45	26°52	4°33	3° 3	26°26	n.a.	W 3
T 4	19 16 34	17° 1'20	2♈ 3	11° 9	21°17	29°55	25°23	9°57	26° 1	8°43	26°51	4°30	3° 0	26°33	n.a.	T 4
F 5	19 20 30	18° 0'25	15°49	12°25	22°29	0♊31	25°24	10° 4	26° 5	8°42	26°50	4°D29	2°57	26°39	n.a.	F 5
S 6	19 24 27	18°59'33	29°48	13°39	23°42	1° 8	25°24	10°11	26° 9	8°40	26°49	4°29	2°53	26°46	n.a.	S 6
S 7	19 28 23	19°58'43	14♉ 1	14°52	24°54	1°44	25°25	10°19	26°12	8°39	26°49	4°30	2°50	26°53	n.a.	S 7
M 8	19 32 20	20°57'56	28°26	16° 3	26° 7	2°20	25°R25	10°26	26°16	8°37	26°48	4°R31	2°47	26°59	n.a.	M 8
T 9	19 36 16	21°57'12	12♊59	17°13	27°20	2°57	25°25	10°33	26°19	8°35	26°47	4°31	2°44	27° 6	n.a.	T 9
W10	19 40 13	22°56'30	27°38	18°20	28°32	3°33	25°24	10°40	26°23	8°34	26°47	4°29	2°41	27°13	n.a.	W10
T 11	19 44 9	23°55'51	12♋15	19°25	29°45	4° 9	25°24	10°48	26°26	8°32	26°46	4°25	2°37	27°19	n.a.	T 11
F 12	19 48 6	24°55'13	26°44	20°28	0♍57	4°45	25°23	10°55	26°30	8°31	26°45	4°18	2°34	27°26	n.a.	F 12
S 13	19 52 2	25°54'39	10♌58	21°29	2°10	5°21	25°22	11° 2	26°33	8°29	26°45	4°10	2°31	27°32	n.a.	S 13
S 14	19 55 59	26°54'06	24°52	22°27	3°22	5°57	25°21	11° 9	26°36	8°27	26°44	4° 1	2°28	27°39	n.a.	S 14
M15	19 59 56	27°53'35	8♍23	23°22	4°34	6°33	25°19	11°16	26°40	8°26	26°44	3°52	2°25	27°46	n.a.	M15
T 16	20 3 52	28°53'06	21°29	24°14	5°47	7° 9	25°18	11°23	26°43	8°24	26°43	3°45	2°22	27°52	n.a.	T 16
W17	20 7 49	29°52'39	4♎11	25° 2	6°59	7°45	25°16	11°31	26°46	8°22	26°43	3°39	2°18	27°59	n.a.	W17
T 18	20 11 45	0♌52'15	16°33	25°47	8°11	8°21	25°14	11°38	26°50	8°21	26°42	3°36	2°15	28° 6	n.a.	T 18
F 19	20 15 42	1°51'52	28°39	26°28	9°23	8°57	25°12	11°45	26°53	8°19	26°42	3°D35	2°12	28°12	n.a.	F 19
S 20	20 19 38	2°51'31	10♏33	27° 4	10°35	9°32	25° 9	11°52	26°56	8°17	26°42	3°35	2° 9	28°19	n.a.	S 20
S 21	20 23 35	3°51'12	22°22	27°35	11°47	10° 8	25° 7	11°59	26°59	8°16	26°41	3°36	2° 6	28°26	n.a.	S 21
M22	20 27 31	4°50'55	4♐10	28° 1	12°59	10°43	25° 4	12° 6	27° 3	8°14	26°41	3°R36	2° 3	28°32	n.a.	M22
T 23	20 31 28	5°50'41	16° 3	28°21	14°11	11°19	25° 1	12°13	27° 6	8°12	26°41	3°35	1°59	28°39	n.a.	T 23
W24	20 35 24	6°50'28	28° 4	28°34	15°23	11°54	24°58	12°20	27° 9	8°11	26°40	3°32	1°56	28°46	n.a.	W24
T 25	20 39 21	7°50'17	10♑18	28°R41	16°35	12°30	24°54	12°27	27°12	8° 9	26°40	3°27	1°53	28°52	n.a.	T 25
F 26	20 43 17	8°50'08	22°47	28°40	17°47	13° 5	24°51	12°33	27°15	8° 7	26°40	3°19	1°50	28°59	n.a.	F 26
S 27	20 47 14	9°50'02	5♒32	28°31	18°59	13°40	24°47	12°40	27°18	8° 6	26°40	3° 8	1°47	29° 6	n.a.	S 27
S 28	20 51 11	10°49'57	18°33	28°14	20°11	14°15	24°43	12°47	27°21	8° 4	26°39	2°57	1°43	29°12	n.a.	S 28
M29	20 55 7	11°49'55	1♓49	27°48	21°22	14°51	24°39	12°54	27°24	8° 2	26°39	2°45	1°40	29°19	n.a.	M29
T 30	20 59 4	12°49'54	15°17	27°14	22°34	15°26	24°35	13° 0	27°27	8° 1	26°39	2°34	1°37	29°25	n.a.	T 30
W31	21 3 0	13♌49'56	28♓56	26♌30	23♍45	16♊ 1	24♓30	13♋ 7	27♊30	7♒59	26♏39	2♊25	1♊34	29♏32	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
M 1	23n15	19s13	5s 2	18n15	0s41	16n42	0n49	20n42	0n30	3s20	1s35	24n48	1n 9	24n24	0n28	20s10	1s44	23s58	4s 9	21n36	21n17	19s10			n.a.
T 2	23 8	14 36	5 10	17 46	0 49	16 16	0 47	20 51	0 31	3 20	1 35	24 47	1 9	24 24	0 28	20 10	1 44	23 57	4 9	21 34	21 17	19 12			n.a.
W 3	23 1	9 14	5 1	17 17	0 57	15 50	0 44	21 0	0 32	3 20	1 35	24 47	1 9	24 25	0 28	20 11	1 44	23 57	4 9	21 34	21 16	19 15			n.a.
T 4	22 54	3 21	4 35	16 48	1 5	15 24	0 41	21 9	0 32	3 20	1 36	24 46	1 9	24 25	0 28	20 11	1 44	23 57	4 9	21 33	21 16	19 17			n.a.
F 5	22 46	2n48	3 53	16 19	1 14	14 57	0 39	21 17	0 33	3 20	1 36	24 46	1 9	24 25	0 28	20 11	1 44	23 57	4 9	21 33	21 15	19 20			n.a.
S 6	22 38	8 55	2 57	15 49	1 22	14 30	0 36	21 26	0 34	3 20	1 36	24 45	1 9	24 25	0 28	20 12	1 44	23 57	4 9	21 33	21 14	19 22			n.a.
S 7	22 29	14 42	1 49	15 20	1 30	14 3	0 33	21 34	0 35	3 20	1 36	24 45	1 9	24 25	0 28	20 12	1 44	23 56	4 9	21 33	21 14	19 24			n.a.
M 8	22 20	19 45	0 33	14 51	1 38	13 35	0 30	21 42	0 36	3 20	1 37	24 44	1 9	24 25	0 28	20 13	1 44	23 56	4 9	21 33	21 13	19 27			n.a.
T 9	22 10	23 39	0n46	14 22	1 46	13 7	0 27	21 51	0 36	3 20	1 37	24 44	1 9	24 25	0 28	20 13	1 44	23 56	4 9	21 33	21 12	19 29			n.a.
W10	22 1	26 1	2 1	13 53	1 54	12 38	0 24	21 58	0 37	3 21	1 37	24 43	1 9	24 25	0 28	20 14	1 44	23 56	4 9	21 33	21 12	19 32			n.a.
T 11	21 50	26 34	3 9	13 25	2 2	12 10	0 21	22 6	0 38	3 21	1 37	24 43	1 9	24 26	0 28	20 14	1 44	23 56	4 9	21 32	21 11	19 34			n.a.
F 12	21 39	25 17	4 3	12 58	2 10	11 41	0 18	22 14	0 39	3 22	1 37	24 42	1 10	24 26	0 28	20 15	1 44	23 56	4 9	21 31	21 10	19 36			n.a.
S 13	21 28	22 24	4 42	12 31	2 18	11 11	0 15	22 21	0 39	3 22	1 38	24 42	1 10	24 26	0 28	20 15	1 44	23 55	4 9	21 29	21 10	19 39			n.a.
S 14	21 17	18 16	5 2	12 5	2 25	10 42	0 12	22 29	0 40	3 23	1 38	24 41	1 10	24 26	0 28	20 16	1 44	23 55	4 9	21 27	21 9	19 41			n.a.
M15	21 5	13 19	5 5	11 39	2 33	10 12	0 8	22 36	0 41	3 24	1 38	24 41	1 10	24 26	0 28	20 16	1 44	23 55	4 9	21 26	21 9	19 44			n.a.
T 16	20 52	7 54	4 52	11 15	2 40	9 42	0 5	22 43	0 42	3 25	1 38	24 40	1 10	24 26	0 28	20 17	1 44	23 55	4 9	21 24	21 8	19 46			n.a.
W17	20 40	2 19	4 24	10 53	2 47	9 11	0 2	22 50	0 43	3 26	1 39	24 40	1 10	24 26	0 28	20 17	1 44	23 55	4 9	21 23	21 7	19 48			n.a.
T 18	20 27	3s13	3 45	10 31	2 53	8 41	0s 1	22 56	0 43	3 27	1 39	24 39	1 10	24 26	0 28	20 17	1 44	23 55	4 9	21 23	21 7	19 51			n.a.
F 19	20 13	8 31	2 56	10 12	2 59	8 10	0 5	23 3	0 44	3 28	1 39	24 39	1 10	24 26	0 28	20 18	1 44	23 55	4 9	21 22	21 6	19 53			n.a.
S 20	19 59	13 27	2 0	9 54	3 5	7 39	0 8	23 9	0 45	3 29	1 39	24 38	1 10	24 27	0 28	20 18	1 45	23 54	4 9	21 23	21 5	19 56			n.a.
S 21	19 45	17 50	1 0	9 39	3 10	7 8	0 12	23 15	0 46	3 30	1 39	24 38	1 10	24 27	0 28	20 19	1 45	23 54	4 9	21 23	21 5	19 58			n.a.
M22	19 31	21 32	0s 3	9 25	3 14	6 36	0 15	23 22	0 47	3 31	1 40	24 37	1 11	24 27	0 28	20 19	1 45	23 54	4 9	21 23	21 4	20 0			n.a.
T 23	19 16	24 21	1 6	9 15	3 18	6 5	0 19	23 27	0 47	3 33	1 40	24 37	1 11	24 27	0 28	20 20	1 45	23 54	4 9	21 23	21 3	20 3			n.a.
W24	19 0	26 7	2 7	9 8	3 20	5 33	0 22	23 33	0 48	3 34	1 40	24 36	1 11	24 27	0 28	20 20	1 45	23 54	4 9	21 22	21 3	20 5			n.a.
T 25	18 45	26 38	3 3	9 4	3 22	5 1	0 26	23 39	0 49	3 36	1 40	24 36	1 11	24 27	0 28	20 21	1 45	23 54	4 9	21 21	21 2	20 7			n.a.
F 26	18 29	25 49	3 51	9 3	3 23	4 30	0 29	23 44	0 50	3 37	1 40	24 35	1 11	24 27	0 28	20 21	1 45	23 54	4 9	21 19	21 1	20 10			n.a.
S 27	18 13	23 40	4 28	9 7	3 22	3 58	0 33	23 50	0 51	3 39	1 41	24 35	1 11	24 27	0 28	20 22	1 45	23 54	4 8	21 17	21 1	20 12			n.a.
S 28	17 56	20 15	4 53	9 15	3 20	3 25	0 36	23 55	0 52	3 41	1 41	24 34	1 11	24 27	0 28	20 22	1 45	23 54	4 8	21 15	21 0	20 14			n.a.
M29	17 39	15 46	5 2	9 27	3 17	2 53	0 40	24 0	0 52	3 43	1 41	24 33	1 11	24 27	0 28	20 23	1 45	23 54	4 8	21 13	20 59	20 17			n.a.
T 30	17 22	10 26	4 55	9 44	3 11	2 21	0 44	24 5	0 53	3 45	1 41	24 33	1 12	24 28	0 28	20 23	1 45	23 54	4 8	21 10	20 59	20 19			n.a.
W31	17n 4	4s33	4s31	10n 6	3s 4	1n49	0s47	24n 9	0n54	3s47	1s41	24n32	1n12	24n28	0n28	20s23	1s45	23s53	4s 8	21n 9	20n58	20s21			n.a.

Julian Day Number = 658027.5, Delta T = 20h04m33s
Ecliptic obliquity = 24°00'51, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°09'03, Lahiri = -44°02'03 Julian Calendar 1 Aug. 2912 BCE == Greg. Calendar 8 July 2912 BCE

The year -2911 astronomical counting style corresponds to year 2912 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2912 BCE
geocentric

SEPTEMBER 2912 BCE (-2911) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 6 57	14♌50'01	12♈43	25°R38	24♍57	16♊36	24°R25	13♋14	27♊33	7°R57	26°R39	2°R18	1♊31	29♏39	n.a.	T 1
F 2	21 10 53	15°50'07	26°37	24♌38	26° 8	17°10	24♓21	13°20	27°36	7♒56	26♏39	2♊15	1°28	29°45	n.a.	F 2
S 3	21 14 50	16°50'17	10♉36	23°32	27°20	17°45	24°16	13°27	27°38	7°54	26°D39	2°13	1°24	29°52	n.a.	S 3
S 4	21 18 46	17°50'28	24°40	22°20	28°31	18°20	24°10	13°33	27°41	7°52	26°39	2°13	1°21	29°59	n.a.	S 4
M 5	21 22 43	18°50'42	8♊48	21° 4	29°42	18°55	24° 5	13°40	27°44	7°51	26°39	2°13	1°18	0♐ 5	n.a.	M 5
T 6	21 26 39	19°50'58	23° 0	19°47	0♎54	19°29	24° 0	13°46	27°47	7°49	26°39	2°12	1°15	0°12	n.a.	T 6
W 7	21 30 36	20°51'17	7♋12	18°31	2° 5	20° 4	23°54	13°53	27°49	7°47	26°39	2° 8	1°12	0°19	n.a.	W 7
T 8	21 34 33	21°51'38	21°23	17°18	3°16	20°38	23°48	13°59	27°52	7°46	26°39	2° 1	1° 9	0°25	n.a.	T 8
F 9	21 38 29	22°52'01	5♌28	16°11	4°27	21°13	23°42	14° 5	27°54	7°44	26°39	1°52	1° 5	0°32	n.a.	F 9
S 10	21 42 26	23°52'26	19°22	15°11	5°38	21°47	23°36	14°12	27°57	7°42	26°40	1°40	1° 2	0°39	n.a.	S 10
S 11	21 46 22	24°52'52	3♍ 1	14°20	6°49	22°21	23°30	14°18	27°59	7°41	26°40	1°27	0°59	0°45	n.a.	S 11
M12	21 50 19	25°53'21	16°22	13°40	8° 0	22°55	23°23	14°24	28° 2	7°39	26°40	1°14	0°56	0°52	n.a.	M12
T 13	21 54 15	26°53'51	29°22	13°11	9°10	23°29	23°17	14°30	28° 4	7°38	26°40	1° 2	0°53	0°59	n.a.	T 13
W14	21 58 12	27°54'23	12♎ 2	12°54	10°21	24° 3	23°10	14°36	28° 6	7°36	26°41	0°53	0°49	1° 5	n.a.	W14
T 15	22 2 8	28°54'57	24°23	12°D49	11°31	24°37	23° 3	14°42	28° 9	7°35	26°41	0°47	0°46	1°12	n.a.	T 15
F 16	22 6 5	29°55'32	6♏28	12°55	12°42	25°11	22°56	14°48	28°11	7°33	26°41	0°43	0°43	1°18	n.a.	F 16
S 17	22 10 1	0♍56'09	18°23	13°11	13°52	25°45	22°49	14°54	28°13	7°32	26°42	0°42	0°40	1°25	n.a.	S 17
S 18	22 13 58	1°56'47	0♐11	13°37	15° 3	26°18	22°42	14°59	28°15	7°30	26°42	0°41	0°37	1°32	n.a.	S 18
M19	22 17 55	2°57'27	11°59	14°13	16°13	26°52	22°35	15° 5	28°18	7°29	26°43	0°41	0°34	1°38	n.a.	M19
T 20	22 21 51	3°58'08	23°52	14°57	17°23	27°25	22°27	15°11	28°20	7°27	26°43	0°40	0°30	1°45	n.a.	T 20
W21	22 25 48	4°58'51	5♑56	15°48	18°33	27°59	22°20	15°16	28°22	7°26	26°44	0°37	0°27	1°52	n.a.	W21
T 22	22 29 44	5°59'35	18°15	16°45	19°43	28°32	22°12	15°22	28°24	7°24	26°44	0°31	0°24	1°58	n.a.	T 22
F 23	22 33 41	7° 0'21	0♒52	17°48	20°53	29° 5	22° 5	15°27	28°26	7°23	26°45	0°22	0°21	2° 5	n.a.	F 23
S 24	22 37 37	8° 1'08	13°51	18°56	22° 2	29°38	21°57	15°33	28°27	7°21	26°45	0°11	0°18	2°12	n.a.	S 24
S 25	22 41 34	9° 1'56	27°10	20° 8	23°12	0♋11	21°49	15°38	28°29	7°20	26°46	29♉59	0°14	2°18	n.a.	S 25
M26	22 45 30	10° 2'46	10♓49	21°24	24°21	0°44	21°42	15°44	28°31	7°19	26°47	29°46	0°11	2°25	n.a.	M26
T 27	22 49 27	11° 3'37	24°43	22°43	25°31	1°17	21°34	15°49	28°33	7°17	26°47	29°34	0° 8	2°32	n.a.	T 27
W28	22 53 24	12° 4'30	8♈49	24° 4	26°40	1°50	21°26	15°54	28°34	7°16	26°48	29°24	0° 5	2°38	n.a.	W28
T 29	22 57 20	13° 5'24	23° 2	25°28	27°49	2°22	21°18	15°59	28°36	7°15	26°49	29°17	0° 2	2°45	n.a.	T 29
F 30	23 1 17	14♍ 6'20	7♉17	26♌53	28♎58	2♋55	21♓10	16♋ 4	28♊38	7♒13	26♏50	29♉12	29♉59	2♐51	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n46	1n37	3s51	10n32	2s55	1n17	0s51	24n14	0n55	3s49	1s41	24n32	1n12	24n28	0n28	20s24	1s45	23s53	4s 8	21n 7	20n58	20s24		n.a.
F 2	16 28	7 46	2 57	11 3	2 44	0 44	0 55	24 18	0 56	3 51	1 42	24 31	1 12	24 28	0 28	20 24	1 45	23 53	4 8	21 7	20 57	20 26		n.a.
S 3	16 10	13 35	1 52	11 38	2 31	0 12	0 58	24 23	0 57	3 53	1 42	24 31	1 12	24 28	0 28	20 25	1 45	23 53	4 8	21 6	20 56	20 28		n.a.
S 4	15 51	18 45	0 40	12 16	2 16	0s20	1 2	24 27	0 58	3 55	1 42	24 30	1 12	24 28	0 28	20 25	1 45	23 53	4 8	21 6	20 56	20 31		n.a.
M 5	15 32	22 52	0n35	12 56	1 59	0 53	1 5	24 31	0 59	3 57	1 42	24 30	1 12	24 28	0 28	20 26	1 45	23 53	4 8	21 6	20 55	20 33		n.a.
T 6	15 13	25 37	1 48	13 39	1 41	1 25	1 9	24 34	0 59	4 0	1 42	24 29	1 13	24 28	0 28	20 26	1 45	23 53	4 8	21 6	20 54	20 35		n.a.
W 7	14 53	26 42	2 54	14 21	1 21	1 57	1 13	24 38	1 0	4 2	1 42	24 29	1 13	24 28	0 28	20 26	1 45	23 53	4 8	21 5	20 54	20 38		n.a.
T 8	14 33	26 2	3 49	15 3	1 1	2 29	1 16	24 42	1 1	4 5	1 42	24 28	1 13	24 28	0 28	20 27	1 45	23 53	4 8	21 4	20 53	20 40		n.a.
F 9	14 13	23 42	4 29	15 43	0 41	3 2	1 20	24 45	1 2	4 7	1 42	24 28	1 13	24 28	0 28	20 27	1 45	23 53	4 8	21 2	20 52	20 42		n.a.
S 10	13 53	20 0	4 53	16 21	0 21	3 34	1 24	24 48	1 3	4 10	1 43	24 27	1 13	24 28	0 28	20 28	1 45	23 53	4 8	20 59	20 52	20 44		n.a.
S 11	13 32	15 17	5 0	16 55	0 1	4 6	1 27	24 51	1 4	4 12	1 43	24 26	1 13	24 28	0 29	20 28	1 45	23 53	4 8	20 57	20 51	20 47		n.a.
M12	13 12	9 56	4 50	17 24	0n18	4 38	1 31	24 54	1 5	4 15	1 43	24 26	1 13	24 29	0 29	20 29	1 45	23 53	4 8	20 54	20 50	20 49		n.a.
T 13	12 50	4 17	4 25	17 50	0 36	5 9	1 34	24 57	1 6	4 18	1 43	24 25	1 14	24 29	0 29	20 29	1 45	23 53	4 8	20 52	20 50	20 51		n.a.
W14	12 29	1s24	3 47	18 10	0 52	5 41	1 38	24 59	1 7	4 21	1 43	24 25	1 14	24 29	0 29	20 29	1 45	23 53	4 8	20 50	20 49	20 54		n.a.
T 15	12 8	6 54	2 59	18 26	1 7	6 13	1 41	25 2	1 8	4 23	1 43	24 24	1 14	24 29	0 29	20 30	1 45	23 53	4 8	20 48	20 48	20 56		n.a.
F 16	11 46	12 3	2 4	18 37	1 20	6 44	1 45	25 4	1 9	4 26	1 43	24 24	1 14	24 29	0 29	20 30	1 44	23 53	4 8	20 47	20 47	20 58		n.a.
S 17	11 24	16 41	1 5	18 43	1 31	7 15	1 48	25 6	1 10	4 29	1 43	24 23	1 14	24 29	0 29	20 31	1 44	23 54	4 8	20 47	20 47	21 0		n.a.
S 18	11 2	20 38	0 3	18 45	1 41	7 46	1 52	25 8	1 10	4 32	1 43	24 23	1 14	24 29	0 29	20 31	1 44	23 54	4 8	20 47	20 46	21 3		n.a.
M19	10 40	23 45	1s 0	18 42	1 50	8 17	1 55	25 10	1 11	4 35	1 43	24 22	1 15	24 29	0 29	20 31	1 44	23 54	4 8	20 47	20 45	21 5		n.a.
T 20	10 17	25 51	2 0	18 36	1 56	8 48	1 58	25 12	1 12	4 38	1 43	24 22	1 15	24 29	0 29	20 32	1 44	23 54	4 8	20 47	20 45	21 7		n.a.
W21	9 55	26 47	2 55	18 25	2 2	9 18	2 1	25 13	1 13	4 41	1 43	24 21	1 15	24 29	0 29	20 32	1 44	23 54	4 8	20 46	20 44	21 9		n.a.
T 22	9 32	26 25	3 43	18 12	2 6	9 48	2 5	25 15	1 14	4 44	1 43	24 21	1 15	24 29	0 29	20 32	1 44	23 54	4 8	20 45	20 43	21 12		n.a.
F 23	9 9	24 42	4 22	17 55	2 10	10 18	2 8	25 16	1 15	4 47	1 43	24 20	1 15	24 29	0 29	20 33	1 44	23 54	4 7	20 43	20 43	21 14		n.a.
S 24	8 46	21 40	4 49	17 35	2 12	10 48	2 11	25 17	1 16	4 51	1 43	24 20	1 15	24 29	0 29	20 33	1 44	23 54	4 7	20 41	20 42	21 16		n.a.
S 25	8 22	17 26	5 0	17 13	2 13	11 18	2 14	25 18	1 17	4 54	1 43	24 19	1 16	24 29	0 29	20 33	1 44	23 54	4 7	20 38	20 41	21 18		n.a.
M26	7 59	12 13	4 55	16 48	2 13	11 47	2 17	25 19	1 18	4 57	1 43	24 19	1 16	24 29	0 29	20 34	1 44	23 54	4 7	20 35	20 41	21 20		n.a.
T 27	7 35	6 18	4 32	16 21	2 13	12 16	2 20	25 20	1 19	5 0	1 43	24 19	1 16	24 29	0 29	20 34	1 44	23 55	4 7	20 32	20 40	21 23		n.a.
W28	7 12	0n 1	3 53	15 52	2 11	12 44	2 23	25 21	1 20	5 3	1 43	24 18	1 16	24 29	0 29	20 34	1 44	23 55	4 7	20 30	20 39	21 25		n.a.
T 29	6 48	6 24	2 59	15 22	2 9	13 12	2 26	25 21	1 21	5 6	1 43	24 18	1 16	24 30	0 29	20 35	1 44	23 55	4 7	20 29	20 39	21 27		n.a.
F 30	6n24	12n29	1s53	14n50	2n 7	13s40	2s29	25n21	1n23	5s10	1s43	24n17	1n16	24n30	0n29	20s35	1s44	23s55	4s 7	20n28	20n38	21s29		n.a.

Julian Day Number = 658058.5, Delta T = 20h04m30s
Ecliptic obliquity = 24°00'52, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°08'59, Lahiri = -44°01'58 Julian Calendar 1 Sept. 2912 BCE == Greg. Calendar 8 Aug. 2912 BCE

The year -2911 astronomical counting style corresponds to year 2912 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2912 BCE
geocentric

OCTOBER 2912 BCE (-2911) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 5 13	15♍ 7'18	21♉30	28♌20	0♏ 7	3♋27	21°R 1	16♋ 9	28♊39	7°R12	26♏50	29°R11	29♉55	2♐58	n.a.	S 1
S 2	23 9 10	16° 8'17	5♊40	29°49	1°16	3°59	20♓53	16°14	28°41	7♒11	26°51	29°D11	29°52	3° 5	n.a.	S 2
M 3	23 13 6	17° 9'18	19°44	1♍18	2°24	4°31	20°45	16°18	28°42	7°10	26°52	29°R11	29°49	3°11	n.a.	M 3
T 4	23 17 3	18°10'21	3♋43	2°48	3°33	5° 4	20°37	16°23	28°43	7° 9	26°53	29♉10	29°46	3°18	n.a.	T 4
W 5	23 20 59	19°11'25	17°36	4°19	4°41	5°35	20°29	16°28	28°45	7° 7	26°54	29° 7	29°43	3°25	n.a.	W 5
T 6	23 24 56	20°12'30	1♌23	5°51	5°49	6° 7	20°21	16°32	28°46	7° 6	26°55	29° 1	29°40	3°31	n.a.	T 6
F 7	23 28 53	21°13'37	15° 1	7°23	6°57	6°39	20°12	16°37	28°47	7° 5	26°56	28°52	29°36	3°38	n.a.	F 7
S 8	23 32 49	22°14'45	28°28	8°55	8° 5	7°11	20° 4	16°41	28°48	7° 4	26°57	28°41	29°33	3°45	n.a.	S 8
S 9	23 36 46	23°15'55	11♍44	10°28	9°13	7°42	19°56	16°45	28°49	7° 3	26°58	28°29	29°30	3°51	n.a.	S 9
M10	23 40 42	24°17'05	24°45	12° 1	10°20	8°13	19°48	16°49	28°50	7° 2	26°59	28°18	29°27	3°58	n.a.	M10
T 11	23 44 39	25°18'16	7♎31	13°34	11°27	8°44	19°40	16°54	28°51	7° 1	27° 0	28° 7	29°24	4° 5	n.a.	T 11
W12	23 48 35	26°19'28	20° 2	15° 7	12°34	9°16	19°32	16°58	28°52	7° 0	27° 1	27°58	29°20	4°11	n.a.	W12
T 13	23 52 32	27°20'42	2♏17	16°41	13°41	9°46	19°23	17° 2	28°53	6°59	27° 2	27°52	29°17	4°18	n.a.	T 13
F 14	23 56 28	28°21'55	14°19	18°14	14°48	10°17	19°15	17° 5	28°54	6°58	27° 3	27°49	29°14	4°25	n.a.	F 14
S 15	0 0 25	29°23'10	26°12	19°48	15°55	10°48	19° 8	17° 9	28°55	6°57	27° 4	27°D48	29°11	4°31	n.a.	S 15
S 16	0 4 22	0♎24'25	8♐ 0	21°22	17° 1	11°18	19° 0	17°13	28°56	6°56	27° 5	27°48	29° 8	4°38	n.a.	S 16
M17	0 8 18	1°25'41	19°47	22°55	18° 7	11°49	18°52	17°16	28°56	6°56	27° 7	27°49	29° 5	4°44	n.a.	M17
T 18	0 12 15	2°26'57	1♑39	24°29	19°13	12°19	18°44	17°20	28°57	6°55	27° 8	27°R50	29° 1	4°51	n.a.	T 18
W19	0 16 11	3°28'14	13°41	26° 3	20°19	12°49	18°36	17°23	28°57	6°54	27° 9	27°49	28°58	4°58	n.a.	W19
T 20	0 20 8	4°29'31	25°59	27°37	21°24	13°19	18°29	17°27	28°58	6°53	27°10	27°46	28°55	5° 4	n.a.	T 20
F 21	0 24 4	5°30'48	8♒37	29°10	22°29	13°48	18°21	17°30	28°58	6°52	27°12	27°41	28°52	5°11	n.a.	F 21
S 22	0 28 1	6°32'06	21°39	0♓44	23°34	14°18	18°14	17°33	28°59	6°52	27°13	27°35	28°49	5°18	n.a.	S 22
S 23	0 31 57	7°33'24	5♓ 6	2°18	24°39	14°47	18° 6	17°36	28°59	6°51	27°14	27°27	28°46	5°24	n.a.	S 23
M24	0 35 54	8°34'42	18°58	3°52	25°43	15°17	17°59	17°39	28°59	6°51	27°16	27°18	28°42	5°31	n.a.	M24
T 25	0 39 51	9°36'01	3♈12	5°27	26°47	15°46	17°52	17°42	28°59	6°50	27°17	27°10	28°39	5°38	n.a.	T 25
W26	0 43 47	10°37'20	17°42	7° 1	27°51	16°15	17°45	17°44	28°59	6°49	27°18	27° 3	28°36	5°44	n.a.	W26
T 27	0 47 44	11°38'39	2♉22	8°35	28°54	16°43	17°38	17°47	29° 0	6°49	27°20	26°58	28°33	5°51	n.a.	T 27
F 28	0 51 40	12°39'59	17° 5	10°10	29°57	17°12	17°31	17°50	29°R 0	6°48	27°21	26°56	28°30	5°58	n.a.	F 28
S 29	0 55 37	13°41'20	1♊43	11°45	1♐ 0	17°40	17°25	17°52	28°59	6°48	27°23	26°D56	28°26	6° 4	n.a.	S 29
S 30	0 59 33	14°42'40	16°12	13°19	2° 2	18° 8	17°18	17°54	28°59	6°48	27°24	26°57	28°23	6°11	n.a.	S 30
M31	1 3 30	15♎44'02	0♋29	14♎54	3♐ 5	18♋36	17♓12	17♋57	28♊59	6♒47	27♏26	26♉58	28♉20	6♐18	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6n 0	17n55	0s41	14n16	2n 4	14s 8	2s31	25n22	1n24	5s13	1s43	24n17	1n17	24n30	0n29	20s35	1s44	23s55	4s 7	20n27	20n37	21s31		n.a.
S 2	5 36	22 20	0n34	13 41	2 1	14 35	2 34	25 22	1 25	5 16	1 43	24 16	1 17	24 30	0 29	20 36	1 44	23 55	4 7	20 27	20 37	21 34		n.a.
M 3	5 11	25 23	1 47	13 5	1 57	15 2	2 36	25 22	1 26	5 19	1 43	24 16	1 17	24 30	0 29	20 36	1 44	23 55	4 7	20 27	20 36	21 36		n.a.
T 4	4 47	26 50	2 52	12 28	1 52	15 29	2 39	25 22	1 27	5 23	1 43	24 16	1 17	24 30	0 29	20 36	1 44	23 56	4 7	20 27	20 35	21 38		n.a.
W 5	4 23	26 35	3 47	11 49	1 48	15 55	2 41	25 21	1 28	5 26	1 43	24 15	1 17	24 30	0 29	20 37	1 44	23 56	4 7	20 26	20 34	21 40		n.a.
T 6	3 58	24 41	4 28	11 10	1 43	16 20	2 44	25 21	1 29	5 29	1 43	24 15	1 18	24 30	0 29	20 37	1 44	23 56	4 7	20 25	20 34	21 42		n.a.
F 7	3 34	21 23	4 54	10 31	1 38	16 46	2 46	25 21	1 30	5 32	1 43	24 14	1 18	24 30	0 29	20 37	1 44	23 56	4 7	20 23	20 33	21 44		n.a.
S 8	3 9	17 0	5 2	9 50	1 32	17 11	2 48	25 20	1 31	5 35	1 43	24 14	1 18	24 30	0 29	20 37	1 44	23 56	4 7	20 21	20 32	21 47		n.a.
S 9	2 44	11 51	4 55	9 9	1 27	17 35	2 50	25 19	1 32	5 39	1 43	24 14	1 18	24 30	0 29	20 38	1 44	23 57	4 7	20 18	20 32	21 49		n.a.
M10	2 19	6 16	4 31	8 28	1 21	17 59	2 52	25 18	1 33	5 42	1 42	24 13	1 18	24 30	0 30	20 38	1 44	23 57	4 7	20 15	20 31	21 51		n.a.
T 11	1 55	0 32	3 55	7 46	1 15	18 23	2 54	25 17	1 35	5 45	1 42	24 13	1 19	24 30	0 30	20 38	1 44	23 57	4 7	20 13	20 30	21 53		n.a.
W12	1 30	5s 8	3 7	7 3	1 9	18 46	2 56	25 16	1 36	5 48	1 42	24 13	1 19	24 30	0 30	20 38	1 44	23 57	4 7	20 11	20 30	21 55		n.a.
T 13	1 5	10 30	2 12	6 20	1 3	19 8	2 57	25 15	1 37	5 51	1 42	24 12	1 19	24 30	0 30	20 38	1 44	23 58	4 7	20 10	20 29	21 57		n.a.
F 14	0 40	15 23	1 12	5 37	0 57	19 30	2 59	25 14	1 38	5 54	1 42	24 12	1 19	24 30	0 30	20 39	1 44	23 58	4 7	20 9	20 28	21 59		n.a.
S 15	0 15	19 38	0 9	4 54	0 50	19 52	3 0	25 13	1 39	5 57	1 42	24 12	1 19	24 30	0 30	20 39	1 44	23 58	4 7	20 9	20 27	22 2		n.a.
S 16	0s10	23 4	0s55	4 10	0 44	20 13	3 2	25 11	1 40	6 0	1 42	24 12	1 20	24 30	0 30	20 39	1 44	23 58	4 7	20 9	20 27	22 4		n.a.
M17	0 35	25 32	1 55	3 27	0 37	20 33	3 3	25 10	1 42	6 3	1 41	24 11	1 20	24 30	0 30	20 39	1 44	23 59	4 7	20 9	20 26	22 6		n.a.
T 18	1 0	26 52	2 52	2 43	0 31	20 53	3 4	25 8	1 43	6 6	1 41	24 11	1 20	24 30	0 30	20 39	1 44	23 59	4 7	20 9	20 25	22 8		n.a.
W19	1 25	26 57	3 41	1 59	0 24	21 13	3 5	25 6	1 44	6 9	1 41	24 11	1 20	24 30	0 30	20 40	1 44	23 59	4 7	20 9	20 25	22 10		n.a.
T 20	1 50	25 44	4 22	1 15	0 18	21 32	3 6	25 5	1 45	6 12	1 41	24 11	1 20	24 31	0 30	20 40	1 43	24 0	4 7	20 8	20 24	22 12		n.a.
F 21	2 14	23 12	4 51	0 31	0 11	21 50	3 6	25 3	1 47	6 15	1 41	24 10	1 21	24 31	0 30	20 40	1 43	24 0	4 7	20 7	20 23	22 14		n.a.
S 22	2 39	19 26	5 6	0s14	0 5	22 7	3 7	25 1	1 48	6 18	1 40	24 10	1 21	24 31	0 30	20 40	1 43	24 0	4 7	20 6	20 22	22 16		n.a.
S 23	3 4	14 34	5 4	0 58	0s 2	22 25	3 7	24 59	1 49	6 20	1 40	24 10	1 21	24 31	0 30	20 40	1 43	24 0	4 7	20 4	20 22	22 18		n.a.
M24	3 29	8 50	4 46	1 42	0 8	22 41	3 8	24 57	1 50	6 23	1 40	24 10	1 21	24 31	0 30	20 40	1 43	24 1	4 7	20 2	20 21	22 20		n.a.
T 25	3 54	2 30	4 9	2 26	0 14	22 57	3 8	24 54	1 52	6 26	1 40	24 10	1 22	24 31	0 30	20 40	1 43	24 1	4 7	20 0	20 20	22 22		n.a.
W26	4 18	4n 6	3 16	3 10	0 21	23 12	3 8	24 52	1 53	6 28	1 39	24 9	1 22	24 31	0 30	20 40	1 43	24 1	4 7	19 58	20 20	22 25		n.a.
T 27	4 43	10 34	2 9	3 54	0 27	23 27	3 8	24 50	1 54	6 31	1 39	24 9	1 22	24 31	0 30	20 41	1 43	24 2	4 7	19 57	20 19	22 27		n.a.
F 28	5 7	16 29	0 53	4 38	0 33	23 41	3 8	24 47	1 56	6 33	1 39	24 9	1 22	24 31	0 30	20 41	1 43	24 2	4 7	19 56	20 18	22 29		n.a.
S 29	5 32	21 25	0n26	5 21	0 39	23 54	3 7	24 45	1 57	6 36	1 39	24 9	1 22	24 31	0 30	20 41	1 43	24 2	4 7	19 56	20 17	22 31		n.a.
S 30	5 56	24 59	1 43	6 5	0 45	24 7	3 7	24 42	1 58	6 38	1 38	24 9	1 23	24 31	0 30	20 41	1 43	24 3	4 7	19 57	20 17	22 33		n.a.
M31	6s20	26n53	2n52	6s48	0s51	24s19	3s 6	24n40	2n 0	6s40	1s38	24n 9	1n23	24n31	0n30	20s41	1s43	24s 3	4s 7	19n57	20n16	22s35		n.a.

Julian Day Number = 658088.5, Delta T = 20h04m28s
Ecliptic obliquity = 24°00'53, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°08'55, Lahiri = -44°01'54 Julian Calendar 1 Oct. 2912 BCE == Greg. Calendar 7 Sept. 2912 BCE

The year -2911 astronomical counting style corresponds to year 2912 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2912 BCE
geocentric

NOVEMBER 2912 BCE (-2911) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 7 27	16♎45'24	14♋31	16♎30	4♐ 6	19♋ 4	17°R 6	17♋59	28°R59	6°R47	27♏27	26°R59	28♉17	6♐24	n.a.	T 1
W 2	1 11 23	17°46'46	28°18	18° 5	5° 8	19°32	17♓ 0	18° 1	28♊59	6♒47	27°29	26♉58	28°14	6°31	n.a.	W 2
T 3	1 15 20	18°48'09	11♌50	19°41	6° 8	19°59	16°54	18° 3	28°58	6°46	27°30	26°56	28°11	6°37	n.a.	T 3
F 4	1 19 16	19°49'32	25° 9	21°17	7° 9	20°26	16°48	18° 5	28°58	6°46	27°32	26°52	28° 7	6°44	n.a.	F 4
S 5	1 23 13	20°50'55	8♍14	22°53	8° 9	20°53	16°42	18° 6	28°58	6°46	27°33	26°46	28° 4	6°51	n.a.	S 5
S 6	1 27 9	21°52'18	21° 6	24°30	9° 9	21°20	16°37	18° 8	28°57	6°46	27°35	26°40	28° 1	6°57	n.a.	S 6
M 7	1 31 6	22°53'41	3♎45	26° 7	10° 8	21°46	16°32	18° 9	28°57	6°45	27°37	26°34	27°58	7° 4	n.a.	M 7
T 8	1 35 3	23°55'04	16°12	27°44	11° 6	22°13	16°27	18°11	28°56	6°45	27°38	26°28	27°55	7°11	n.a.	T 8
W 9	1 38 59	24°56'27	28°28	29°21	12° 5	22°39	16°22	18°12	28°55	6°45	27°40	26°24	27°51	7°17	n.a.	W 9
T 10	1 42 56	25°57'50	10♏34	0♏59	13° 2	23° 4	16°17	18°13	28°55	6°45	27°42	26°21	27°48	7°24	n.a.	T 10
F 11	1 46 52	26°59'13	22°30	2°37	14° 0	23°30	16°12	18°14	28°54	6°D45	27°43	26°D19	27°45	7°31	n.a.	F 11
S 12	1 50 49	28° 0'35	4♐21	4°15	14°56	23°55	16° 8	18°15	28°53	6°45	27°45	26°20	27°42	7°37	n.a.	S 12
S 13	1 54 45	29° 1'56	16° 7	5°54	15°52	24°20	16° 4	18°16	28°52	6°45	27°47	26°21	27°39	7°44	n.a.	S 13
M14	1 58 42	0♏ 3'18	27°54	7°33	16°48	24°45	16° 0	18°17	28°51	6°45	27°48	26°23	27°36	7°51	n.a.	M14
T 15	2 2 39	1° 4'38	9♑45	9°12	17°42	25° 9	15°56	18°18	28°50	6°46	27°50	26°25	27°32	7°57	n.a.	T 15
W16	2 6 35	2° 5'58	21°46	10°51	18°37	25°34	15°52	18°18	28°49	6°46	27°52	26°26	27°29	8° 4	n.a.	W16
T 17	2 10 32	3° 7'17	4♒ 0	12°30	19°30	25°58	15°49	18°19	28°48	6°46	27°54	26°R26	27°26	8°11	n.a.	T 17
F 18	2 14 28	4° 8'35	16°34	14°10	20°23	26°21	15°45	18°19	28°47	6°46	27°55	26°26	27°23	8°17	n.a.	F 18
S 19	2 18 25	5° 9'52	29°30	15°50	21°15	26°45	15°42	18°19	28°46	6°46	27°57	26°24	27°20	8°24	n.a.	S 19
S 20	2 22 21	6°11'08	12♓53	17°29	22° 6	27° 8	15°40	18°19	28°45	6°47	27°59	26°22	27°17	8°30	n.a.	S 20
M21	2 26 18	7°12'23	26°44	19° 9	22°56	27°30	15°37	18°R19	28°44	6°47	28° 1	26°19	27°13	8°37	n.a.	M21
T 22	2 30 15	8°13'37	11♈ 1	20°48	23°46	27°53	15°34	18°19	28°42	6°47	28° 2	26°16	27°10	8°44	n.a.	T 22
W23	2 34 11	9°14'51	25°41	22°27	24°35	28°15	15°32	18°19	28°41	6°48	28° 4	26°14	27° 7	8°50	n.a.	W23
T 24	2 38 8	10°16'03	10♉37	24° 5	25°23	28°37	15°30	18°19	28°39	6°48	28° 6	26°13	27° 4	8°57	n.a.	T 24
F 25	2 42 4	11°17'15	25°42	25°43	26° 9	28°58	15°28	18°18	28°38	6°49	28° 8	26°D12	27° 1	9° 4	n.a.	F 25
S 26	2 46 1	12°18'26	10♊46	27°19	26°55	29°19	15°27	18°18	28°36	6°49	28°10	26°13	26°57	9°10	n.a.	S 26
S 27	2 49 57	13°19'36	25°40	28°54	27°40	29°40	15°25	18°17	28°35	6°50	28°12	26°13	26°54	9°17	n.a.	S 27
M28	2 53 54	14°20'46	10♋19	0♐28	28°24	0♌ 1	15°24	18°16	28°33	6°51	28°13	26°15	26°51	9°24	n.a.	M28
T 29	2 57 51	15°21'54	24°37	1°59	29° 7	0°21	15°23	18°15	28°32	6°51	28°15	26°15	26°48	9°30	n.a.	T 29
W30	3 1 47	16♏23'03	8♌32	3♐28	29♐48	0♌40	15♓22	18♋14	28♊30	6♒52	28♏17	26♉16	26♉45	9♐37	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s44	27n 0	3n50	7s31	0s57	24s30	3s 5	24n37	2n 1	6s43	1s38	24n 9	1n23	24n31	0n30	20s41	1s43	24s 3	4s 7	19n57	20n15	22s37		n.a.
W 2	7 8	25 27	4 33	8 13	1 3	24 41	3 4	24 34	2 2	6 45	1 38	24 9	1 23	24 31	0 30	20 41	1 43	24 4	4 7	19 57	20 15	22 39		n.a.
T 3	7 32	22 26	5 0	8 55	1 8	24 51	3 3	24 32	2 4	6 47	1 37	24 9	1 24	24 31	0 30	20 41	1 43	24 4	4 7	19 56	20 14	22 41		n.a.
F 4	7 56	18 18	5 11	9 37	1 13	25 0	3 1	24 29	2 5	6 49	1 37	24 9	1 24	24 31	0 30	20 41	1 43	24 5	4 7	19 56	20 13	22 43		n.a.
S 5	8 20	13 22	5 5	10 19	1 19	25 9	3 0	24 26	2 7	6 51	1 37	24 9	1 24	24 31	0 30	20 41	1 43	24 5	4 7	19 54	20 12	22 45		n.a.
S 6	8 43	7 56	4 43	11 0	1 23	25 17	2 58	24 23	2 8	6 53	1 36	24 9	1 24	24 31	0 31	20 41	1 43	24 5	4 7	19 53	20 12	22 47		n.a.
M 7	9 7	2 15	4 8	11 41	1 28	25 24	2 56	24 20	2 10	6 55	1 36	24 9	1 24	24 31	0 31	20 41	1 43	24 6	4 7	19 51	20 11	22 49		n.a.
T 8	9 30	3s26	3 22	12 21	1 33	25 31	2 54	24 17	2 11	6 56	1 36	24 9	1 25	24 31	0 31	20 41	1 43	24 6	4 7	19 50	20 10	22 51		n.a.
W 9	9 53	8 54	2 27	13 1	1 37	25 37	2 52	24 14	2 13	6 58	1 36	24 9	1 25	24 31	0 31	20 41	1 43	24 7	4 7	19 49	20 9	22 53		n.a.
T 10	10 16	14 0	1 25	13 40	1 41	25 42	2 49	24 11	2 14	7 0	1 35	24 9	1 25	24 31	0 31	20 41	1 42	24 7	4 7	19 48	20 9	22 55		n.a.
F 11	10 39	18 30	0 21	14 18	1 45	25 47	2 47	24 8	2 16	7 1	1 35	24 9	1 25	24 31	0 31	20 41	1 42	24 7	4 7	19 48	20 8	22 57		n.a.
S 12	11 1	22 14	0s44	14 56	1 48	25 51	2 44	24 5	2 17	7 3	1 35	24 9	1 26	24 31	0 31	20 41	1 42	24 8	4 7	19 48	20 7	22 59		n.a.
S 13	11 23	25 2	1 47	15 33	1 52	25 54	2 41	24 2	2 19	7 4	1 34	24 9	1 26	24 31	0 31	20 41	1 42	24 8	4 7	19 48	20 6	23 1		n.a.
M14	11 46	26 45	2 45	16 9	1 54	25 57	2 37	23 59	2 20	7 5	1 34	24 9	1 26	24 31	0 31	20 41	1 42	24 9	4 7	19 49	20 6	23 3		n.a.
T 15	12 8	27 15	3 37	16 45	1 57	25 59	2 34	23 56	2 22	7 7	1 34	24 9	1 26	24 31	0 31	20 40	1 42	24 9	4 7	19 49	20 5	23 5		n.a.
W16	12 29	26 29	4 20	17 19	1 59	26 0	2 30	23 53	2 23	7 8	1 33	24 9	1 27	24 31	0 31	20 40	1 42	24 10	4 7	19 49	20 4	23 7		n.a.
T 17	12 51	24 26	4 52	17 52	2 1	26 1	2 26	23 50	2 25	7 9	1 33	24 10	1 27	24 31	0 31	20 40	1 42	24 10	4 7	19 49	20 4	23 9		n.a.
F 18	13 12	21 10	5 11	18 25	2 2	26 1	2 22	23 47	2 27	7 10	1 33	24 10	1 27	24 31	0 31	20 40	1 42	24 10	4 7	19 49	20 3	23 11		n.a.
S 19	13 33	16 49	5 15	18 56	2 3	26 0	2 18	23 44	2 28	7 11	1 32	24 10	1 27	24 31	0 31	20 40	1 42	24 11	4 7	19 49	20 2	23 13		n.a.
S 20	13 54	11 31	5 3	19 25	2 3	25 59	2 13	23 41	2 30	7 11	1 32	24 10	1 27	24 32	0 31	20 40	1 42	24 11	4 7	19 48	20 1	23 15		n.a.
M21	14 15	5 29	4 33	19 54	2 3	25 57	2 8	23 38	2 32	7 12	1 32	24 10	1 28	24 32	0 31	20 40	1 42	24 12	4 7	19 48	20 1	23 17		n.a.
T 22	14 35	1n 2	3 45	20 21	2 2	25 55	2 3	23 35	2 33	7 13	1 31	24 11	1 28	24 32	0 31	20 40	1 42	24 12	4 7	19 47	20 0	23 18		n.a.
W23	14 55	7 40	2 41	20 46	2 1	25 52	1 58	23 32	2 35	7 13	1 31	24 11	1 28	24 32	0 31	20 39	1 42	24 13	4 7	19 46	19 59	23 20		n.a.
T 24	15 15	14 1	1 25	21 10	1 59	25 48	1 52	23 29	2 37	7 14	1 30	24 11	1 28	24 32	0 31	20 39	1 42	24 13	4 7	19 46	19 58	23 22		n.a.
F 25	15 35	19 36	0 3	21 32	1 56	25 44	1 46	23 26	2 38	7 14	1 30	24 11	1 29	24 32	0 31	20 39	1 42	24 14	4 7	19 46	19 58	23 24		n.a.
S 26	15 54	23 55	1n20	21 52	1 53	25 39	1 40	23 23	2 40	7 15	1 30	24 12	1 29	24 32	0 31	20 39	1 42	24 14	4 7	19 46	19 57	23 26		n.a.
S 27	16 13	26 33	2 36	22 10	1 49	25 33	1 34	23 21	2 42	7 15	1 29	24 12	1 29	24 32	0 31	20 39	1 42	24 15	4 7	19 46	19 56	23 28		n.a.
M28	16 32	27 17	3 41	22 26	1 44	25 27	1 27	23 18	2 44	7 15	1 29	24 12	1 29	24 32	0 31	20 39	1 42	24 15	4 7	19 47	19 55	23 30		n.a.
T 29	16 50	26 9	4 30	22 39	1 38	25 21	1 20	23 15	2 46	7 15	1 29	24 13	1 29	24 32	0 31	20 38	1 42	24 16	4 7	19 47	19 55	23 32		n.a.
W30	17s 8	23n25	5n 2	22s51	1s31	25s14	1s13	23n13	2n48	7s15	1s28	24n13	1n30	24n32	0n31	20s38	1s41	24s16	4s 7	19n47	19n54	23s34		n.a.

Julian Day Number = 658119.5, Delta T = 20h04m25s
Ecliptic obliquity = 24°00'53, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°08'51, Lahiri = -44°01'50 Julian Calendar 1 Nov. 2912 BCE == Greg. Calendar 8 Oct. 2912 BCE

The year -2911 astronomical counting style corresponds to year 2912 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2912 BCE
geocentric

DECEMBER 2912 BCE (-2911) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 5 44	17♏24'10	22♌ 5	4♐54	0♉29	1♌ 0	15°R21	18°R13	28°R28	6♒52	28♏19	26°R16	26♋42	9♐44	n.a.	T 1
F 2	3 9 40	18°25'16	5♍16	6°17	1° 8	1°19	15♓21	18♋12	28♊26	6°53	28°21	26♋16	26°38	9°50	n.a.	F 2
S 3	3 13 37	19°26'21	18° 8	7°35	1°46	1°37	15°21	18°11	28°25	6°54	28°23	26°15	26°35	9°57	n.a.	S 3
S 4	3 17 33	20°27'26	0♎44	8°48	2°23	1°55	15°D21	18°10	28°23	6°55	28°25	26°14	26°32	10° 4	n.a.	S 4
M 5	3 21 30	21°28'29	13° 6	9°56	2°58	2°13	15°21	18° 8	28°21	6°56	28°27	26°13	26°29	10°10	n.a.	M 5
T 6	3 25 27	22°29'32	25°17	10°58	3°31	2°30	15°21	18° 7	28°19	6°56	28°28	26°13	26°26	10°17	n.a.	T 6
W 7	3 29 23	23°30'33	7♏19	11°52	4° 4	2°47	15°22	18° 5	28°17	6°57	28°30	26°13	26°23	10°24	n.a.	W 7
T 8	3 33 20	24°31'33	19°15	12°38	4°34	3° 4	15°23	18° 3	28°15	6°58	28°32	26°12	26°19	10°30	n.a.	T 8
F 9	3 37 16	25°32'32	1♐ 5	13°15	5° 4	3°19	15°24	18° 1	28°13	6°59	28°34	26°D12	26°16	10°37	n.a.	F 9
S 10	3 41 13	26°33'29	12°53	13°43	5°31	3°35	15°25	17°59	28°11	7° 0	28°36	26°R12	26°13	10°43	n.a.	S 10
S 11	3 45 9	27°34'25	24°41	14° 0	5°57	3°50	15°26	17°57	28° 9	7° 1	28°38	26°12	26°10	10°50	n.a.	S 11
M12	3 49 6	28°35'20	6♉30	14°R 7	6°21	4° 4	15°28	17°55	28° 7	7° 2	28°40	26°12	26° 7	10°57	n.a.	M12
T 13	3 53 2	29°36'12	18°24	14° 3	6°43	4°18	15°30	17°53	28° 4	7° 3	28°42	26°12	26° 3	11° 3	n.a.	T 13
W14	3 56 59	0♐37'03	0♒27	13°47	7° 3	4°32	15°32	17°50	28° 2	7° 4	28°44	26°11	26° 0	11°10	n.a.	W14
T 15	4 0 56	1°37'53	12°41	13°21	7°21	4°45	15°34	17°48	28° 0	7° 6	28°46	26°11	25°57	11°17	n.a.	T 15
F 16	4 4 52	2°38'40	25°11	12°44	7°37	4°57	15°37	17°46	27°58	7° 7	28°47	26°10	25°54	11°23	n.a.	F 16
S 17	4 8 49	3°39'25	8♓ 1	11°58	7°50	5° 9	15°39	17°43	27°55	7° 8	28°49	26°D10	25°51	11°30	n.a.	S 17
S 18	4 12 45	4°40'09	21°15	11° 4	8° 2	5°20	15°42	17°40	27°53	7° 9	28°51	26°11	25°48	11°37	n.a.	S 18
M19	4 16 42	5°40'50	4♈54	10° 3	8°11	5°31	15°45	17°37	27°51	7°10	28°53	26°11	25°44	11°43	n.a.	M19
T 20	4 20 38	6°41'30	19° 1	8°57	8°18	5°41	15°48	17°35	27°48	7°12	28°55	26°12	25°41	11°50	n.a.	T 20
W21	4 24 35	7°42'07	3♉33	7°48	8°23	5°51	15°52	17°32	27°46	7°13	28°57	26°13	25°38	11°57	n.a.	W21
T 22	4 28 32	8°42'43	18°27	6°38	8°R25	6° 0	15°55	17°29	27°44	7°14	28°59	26°14	25°35	12° 3	n.a.	T 22
F 23	4 32 28	9°43'17	3♊36	5°29	8°24	6° 9	15°59	17°25	27°41	7°16	29° 1	26°R14	25°32	12°10	n.a.	F 23
S 24	4 36 25	10°43'49	18°52	4°22	8°21	6°16	16° 3	17°22	27°39	7°17	29° 3	26°13	25°28	12°17	n.a.	S 24
S 25	4 40 21	11°44'19	4♋ 3	3°19	8°16	6°24	16° 7	17°19	27°36	7°19	29° 4	26°11	25°25	12°23	n.a.	S 25
M26	4 44 18	12°44'48	19° 1	2°21	8° 8	6°30	16°11	17°16	27°34	7°20	29° 6	26° 9	25°22	12°30	n.a.	M26
T 27	4 48 14	13°45'15	3♌38	1°29	7°57	6°36	16°16	17°12	27°31	7°22	29° 8	26° 7	25°19	12°37	n.a.	T 27
W28	4 52 11	14°45'40	17°49	0°44	7°44	6°41	16°20	17° 9	27°29	7°23	29°10	26° 5	25°16	12°43	n.a.	W28
T 29	4 56 7	15°46'04	1♍31	0° 7	7°29	6°46	16°25	17° 5	27°26	7°25	29°12	26° 3	25°13	12°50	n.a.	T 29
F 30	5 0 4	16°46'26	14°47	29♏37	7°11	6°50	16°30	17° 1	27°24	7°26	29°14	26°D 3	25° 9	12°57	n.a.	F 30
S 31	5 4 1	17♐46'46	27♍38	29♏14	6♉50	6♌53	16♓35	16♋58	27♊21	7♒28	29♏15	26♉ 3	25♉ 6	13♐ 3	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	17s26	19n27	5n17	23s 0	1s23	25s 6	1s 6	23n10	2n49	7s15	1s28	24n14	1n30	24n32	0n31	20s38	1s41	24s17	4s 8	19n47	19n53	23s36			n.a.
F 2	17 43	14 38	5 14	23 6	1 15	24 58	0 58	23 8	2 51	7 15	1 28	24 14	1 30	24 32	0 31	20 38	1 41	24 17	4 8	19 47	19 52	23 37			n.a.
S 3	18 1	9 18	4 55	23 10	1 5	24 50	0 50	23 5	2 53	7 15	1 27	24 14	1 30	24 32	0 31	20 37	1 41	24 18	4 8	19 47	19 52	23 39			n.a.
S 4	18 17	3 41	4 22	23 11	0 54	24 41	0 41	23 3	2 55	7 14	1 27	24 15	1 31	24 32	0 31	20 37	1 41	24 18	4 8	19 47	19 51	23 41			n.a.
M 5	18 34	1s58	3 37	23 10	0 42	24 32	0 33	23 0	2 57	7 14	1 27	24 15	1 31	24 32	0 31	20 37	1 41	24 19	4 8	19 46	19 50	23 43			n.a.
T 6	18 50	7 29	2 44	23 6	0 29	24 22	0 24	22 58	2 59	7 13	1 26	24 16	1 31	24 32	0 32	20 37	1 41	24 19	4 8	19 46	19 49	23 45			n.a.
W 7	19 6	12 40	1 43	23 0	0 15	24 12	0 15	22 56	3 1	7 13	1 26	24 16	1 31	24 32	0 32	20 36	1 41	24 20	4 8	19 46	19 48	23 47			n.a.
T 8	19 21	17 20	0 39	22 51	0 0	24 1	0 5	22 54	3 3	7 12	1 25	24 16	1 32	24 32	0 32	20 36	1 41	24 20	4 8	19 46	19 48	23 49			n.a.
F 9	19 36	21 19	0s27	22 40	0n16	23 50	0n 5	22 52	3 5	7 11	1 25	24 17	1 32	24 32	0 32	20 36	1 41	24 21	4 8	19 46	19 47	23 50			n.a.
S 10	19 51	24 24	1 31	22 27	0 33	23 39	0 15	22 50	3 7	7 11	1 25	24 17	1 32	24 32	0 32	20 35	1 41	24 21	4 8	19 46	19 46	23 52			n.a.
S 11	20 5	26 26	2 32	22 12	0 51	23 27	0 26	22 49	3 9	7 10	1 24	24 18	1 32	24 32	0 32	20 35	1 41	24 22	4 8	19 46	19 45	23 54			n.a.
M12	20 19	27 17	3 26	21 54	1 9	23 15	0 36	22 47	3 11	7 9	1 24	24 18	1 32	24 32	0 32	20 35	1 41	24 22	4 8	19 46	19 45	23 56			n.a.
T 13	20 33	26 52	4 11	21 35	1 27	23 3	0 47	22 46	3 13	7 8	1 24	24 19	1 33	24 32	0 32	20 35	1 41	24 23	4 8	19 46	19 44	23 58			n.a.
W14	20 46	25 11	4 46	21 15	1 46	22 51	0 59	22 44	3 15	7 7	1 23	24 19	1 33	24 32	0 32	20 34	1 41	24 23	4 8	19 46	19 43	23 59			n.a.
T 15	20 59	22 20	5 9	20 54	2 4	22 38	1 11	22 43	3 17	7 5	1 23	24 20	1 33	24 32	0 32	20 34	1 41	24 24	4 9	19 46	19 42	24 1			n.a.
F 16	21 11	18 24	5 18	20 31	2 22	22 25	1 23	22 42	3 19	7 4	1 23	24 21	1 33	24 32	0 32	20 33	1 41	24 24	4 9	19 46	19 42	24 3			n.a.
S 17	21 23	13 33	5 11	20 8	2 39	22 12	1 35	22 41	3 21	7 3	1 22	24 21	1 33	24 32	0 32	20 33	1 41	24 25	4 9	19 46	19 41	24 5			n.a.
S 18	21 35	7 56	4 48	19 45	2 55	21 58	1 48	22 40	3 24	7 1	1 22	24 22	1 34	24 32	0 32	20 33	1 41	24 25	4 9	19 46	19 40	24 7			n.a.
M19	21 46	1 47	4 8	19 23	3 9	21 45	2 1	22 40	3 26	7 0	1 21	24 22	1 34	24 32	0 32	20 32	1 41	24 26	4 9	19 46	19 39	24 8			n.a.
T 20	21 57	4n40	3 12	19 1	3 21	21 31	2 14	22 39	3 28	6 58	1 21	24 23	1 34	24 32	0 32	20 32	1 41	24 26	4 9	19 46	19 39	24 10			n.a.
W21	22 7	11 5	2 3	18 39	3 32	21 18	2 27	22 39	3 30	6 56	1 21	24 23	1 34	24 32	0 32	20 32	1 41	24 27	4 9	19 46	19 38	24 12			n.a.
T 22	22 17	17 3	0 43	18 20	3 40	21 4	2 41	22 39	3 32	6 55	1 20	24 24	1 34	24 32	0 32	20 31	1 40	24 27	4 9	19 46	19 37	24 14			n.a.
F 23	22 26	22 3	0n41	18 2	3 45	20 50	2 55	22 39	3 35	6 53	1 20	24 25	1 35	24 32	0 32	20 31	1 40	24 28	4 9	19 46	19 36	24 15			n.a.
S 24	22 35	25 34	2 2	17 47	3 49	20 36	3 9	22 39	3 37	6 51	1 20	24 25	1 35	24 31	0 32	20 30	1 40	24 28	4 9	19 46	19 35	24 17			n.a.
S 25	22 44	27 12	3 15	17 34	3 50	20 23	3 23	22 39	3 39	6 49	1 19	24 26	1 35	24 31	0 32	20 30	1 40	24 29	4 9	19 46	19 35	24 19			n.a.
M26	22 52	26 47	4 12	17 23	3 49	20 9	3 37	22 39	3 41	6 47	1 19	24 27	1 35	24 31	0 32	20 30	1 40	24 29	4 10	19 45	19 34	24 21			n.a.
T 27	23 0	24 32	4 52	17 15	3 47	19 55	3 51	22 40	3 44	6 45	1 19	24 27	1 35	24 31	0 32	20 29	1 40	24 30	4 10	19 45	19 33	24 22			n.a.
W28	23 7	20 48	5 13	17 11	3 42	19 42	4 6	22 41	3 46	6 43	1 18	24 28	1 36	24 31	0 32	20 29	1 40	24 30	4 10	19 44	19 32	24 24			n.a.
T 29	23 14	16 4	5 15	17 8	3 36	19 28	4 20	22 42	3 48	6 41	1 18	24 29	1 36	24 31	0 32	20 28	1 40	24 31	4 10	19 44	19 32	24 26			n.a.
F 30	23 20	10 43	4 59	17 9	3 29	19 15	4 35	22 43	3 50	6 38	1 18	24 29	1 36	24 31	0 32	20 28	1 40	24 32	4 10	19 44	19 31	24 28			n.a.
S 31	23s26	5n 4	4n29	17s12	3n21	19s 2	4n49	22n44	3n53	6s36	1s17	24n30	1n36	24n31	0n32	20s27	1s40	24s32	4s10	19n44	19n30	24s29			n.a.

Julian Day Number = 658149.5, Delta T = 20h04m22s
Ecliptic obliquity = 24°00'52, Nutation = - 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°08'46, Lahiri = -44°01'46 Julian Calendar 1 Dec. 2912 BCE == Greg. Calendar 7 Nov. 2912 BCE

The year -2911 astronomical counting style corresponds to year 2912 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2911 BCE
geocentric

JANUARY 2911 BCE (-2910) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 7 57	18♐47'04	10♎ 8	28°R59	6°R27	6♌56	16♓41	16°R54	27°R19	7♒29	29♏17	26♉ 4	25♉ 3	13♐10	n.a.	S 1
M 2	5 11 54	19°47'21	22°22	28♏51	6♑ 2	6°57	16°46	16♋50	27♊16	7°31	29°19	26° 6	25° 0	13°16	n.a.	M 2
T 3	5 15 50	20°47'36	4♏24	28°D50	5°35	6°58	16°52	16°46	27°13	7°33	29°21	26° 8	24°57	13°23	n.a.	T 3
W 4	5 19 47	21°47'49	16°17	28°56	5° 6	6°R59	16°58	16°42	27°11	7°34	29°23	26° 9	24°54	13°30	n.a.	W 4
T 5	5 23 43	22°48'00	28° 5	29° 8	4°35	6°58	17° 4	16°38	27° 8	7°36	29°24	26°R 9	24°50	13°36	n.a.	T 5
F 6	5 27 40	23°48'10	9♐52	29°25	4° 3	6°57	17°10	16°34	27° 6	7°38	29°26	26° 9	24°47	13°43	n.a.	F 6
S 7	5 31 36	24°48'17	21°40	29°48	3°29	6°55	17°16	16°30	27° 3	7°40	29°28	26° 6	24°44	13°50	n.a.	S 7
S 8	5 35 33	25°48'23	3♑31	0♐17	2°53	6°52	17°23	16°26	27° 0	7°41	29°30	26° 2	24°41	13°56	n.a.	S 8
M 9	5 39 30	26°48'26	15°26	0°49	2°17	6°49	17°30	16°22	26°58	7°43	29°31	25°57	24°38	14° 3	n.a.	M 9
T 10	5 43 26	27°48'27	27°28	1°27	1°40	6°45	17°36	16°17	26°55	7°45	29°33	25°51	24°34	14°10	n.a.	T 10
W11	5 47 23	28°48'26	9♒39	2° 8	1° 2	6°40	17°43	16°13	26°52	7°47	29°35	25°45	24°31	14°16	n.a.	W11
T 12	5 51 19	29°48'22	22° 0	2°53	0°24	6°34	17°50	16° 9	26°50	7°49	29°37	25°40	24°28	14°23	n.a.	T 12
F 13	5 55 16	0♑48'16	4♓35	3°42	29♐46	6°27	17°58	16° 4	26°47	7°51	29°38	25°36	24°25	14°30	n.a.	F 13
S 14	5 59 12	1°48'07	17°25	4°34	29° 8	6°20	18° 5	16° 0	26°45	7°52	29°40	25°33	24°22	14°36	n.a.	S 14
S 15	6 3 9	2°47'56	0♈33	5°29	28°31	6°12	18°13	15°55	26°42	7°54	29°42	25°D32	24°19	14°43	n.a.	S 15
M16	6 7 5	3°47'43	14° 2	6°27	27°54	6° 3	18°20	15°51	26°39	7°56	29°43	25°32	24°15	14°50	n.a.	M16
T 17	6 11 2	4°47'27	27°54	7°27	27°19	5°53	18°28	15°46	26°37	7°58	29°45	25°34	24°12	14°56	n.a.	T 17
W18	6 14 59	5°47'08	12♉10	8°31	26°44	5°43	18°36	15°42	26°34	8° 0	29°46	25°35	24° 9	15° 3	n.a.	W18
T 19	6 18 55	6°46'48	26°48	9°36	26°11	5°32	18°44	15°37	26°32	8° 2	29°48	25°R36	24° 6	15°10	n.a.	T 19
F 20	6 22 52	7°46'24	11♊45	10°44	25°39	5°20	18°53	15°33	26°29	8° 4	29°50	25°35	24° 3	15°16	n.a.	F 20
S 21	6 26 48	8°45'59	26°52	11°54	25°10	5° 7	19° 1	15°28	26°27	8° 6	29°51	25°32	24° 0	15°23	n.a.	S 21
S 22	6 30 45	9°45'31	12♋ 2	13° 6	24°42	4°54	19°10	15°24	26°24	8° 8	29°53	25°27	23°56	15°30	n.a.	S 22
M23	6 34 41	10°45'01	27° 5	14°20	24°16	4°39	19°18	15°19	26°22	8°10	29°54	25°20	23°53	15°36	n.a.	M23
T 24	6 38 38	11°44'29	11♌50	15°36	23°53	4°25	19°27	15°14	26°19	8°12	29°56	25°13	23°50	15°43	n.a.	T 24
W25	6 42 34	12°43'54	26°12	16°53	23°31	4° 9	19°36	15°10	26°17	8°14	29°57	25° 6	23°47	15°50	n.a.	W25
T 26	6 46 31	13°43'18	10♍ 5	18°12	23°12	3°53	19°45	15° 5	26°14	8°16	29°59	25° 0	23°44	15°56	n.a.	T 26
F 27	6 50 27	14°42'39	23°28	19°33	22°56	3°36	19°54	15° 0	26°12	8°19	0♐ 0	24°55	23°40	16° 3	n.a.	F 27
S 28	6 54 24	15°41'59	6♎24	20°56	22°42	3°19	20° 3	14°56	26° 9	8°21	0° 2	24°53	23°37	16°10	n.a.	S 28
S 29	6 58 21	16°41'16	18°57	22°20	22°31	3° 1	20°13	14°51	26° 7	8°23	0° 3	24°D53	23°34	16°16	n.a.	S 29
M30	7 2 17	17°40'32	1♏10	23°46	22°22	2°42	20°22	14°46	26° 4	8°25	0° 4	24°53	23°31	16°23	n.a.	M30
T 31	7 6 14	18♑39'45	13♏ 9	25♐13	22♐15	2♌23	20♓32	14♋42	26♊ 2	8♒27	0♐ 6	24♉54	23♉28	16♐30	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	23s32	0s38	3n47	17s18	3n12	18s49	5n 3	22n46	3n55	6s33	1s17	24n30	1n36	24n31	0n32	20s27	1s40	24s33	4s10	19n44	19n29	24s31			n.a.
M 2	23 37	6 12	2 56	17 26	3 2	18 36	5 17	22 48	3 57	6 31	1 17	24 31	1 36	24 31	0 32	20 26	1 40	24 33	4 10	19 45	19 28	24 33			n.a.
T 3	23 41	11 27	1 57	17 36	2 51	18 24	5 30	22 49	3 59	6 28	1 16	24 32	1 37	24 31	0 32	20 26	1 40	24 34	4 10	19 45	19 28	24 34			n.a.
W 4	23 45	16 15	0 54	17 48	2 41	18 12	5 44	22 52	4 2	6 26	1 16	24 32	1 37	24 31	0 32	20 26	1 40	24 34	4 11	19 45	19 27	24 36			n.a.
T 5	23 49	20 23	0s11	18 1	2 29	18 0	5 56	22 54	4 4	6 23	1 16	24 33	1 37	24 31	0 32	20 25	1 40	24 35	4 11	19 45	19 26	24 38			n.a.
F 6	23 52	23 42	1 15	18 16	2 18	17 49	6 9	22 56	4 6	6 20	1 15	24 34	1 37	24 31	0 32	20 25	1 40	24 35	4 11	19 45	19 25	24 39			n.a.
S 7	23 54	26 0	2 16	18 32	2 7	17 38	6 21	22 59	4 8	6 17	1 15	24 35	1 37	24 31	0 32	20 24	1 40	24 36	4 11	19 45	19 24	24 41			n.a.
S 8	23 57	27 9	3 11	18 49	1 55	17 27	6 32	23 2	4 11	6 15	1 15	24 35	1 37	24 31	0 32	20 24	1 40	24 36	4 11	19 44	19 24	24 43			n.a.
M 9	23 58	27 2	3 58	19 8	1 44	17 17	6 42	23 5	4 13	6 12	1 14	24 36	1 38	24 31	0 32	20 23	1 40	24 37	4 11	19 42	19 23	24 44			n.a.
T 10	24 0	25 39	4 35	19 26	1 32	17 8	6 52	23 8	4 15	6 9	1 14	24 37	1 38	24 31	0 32	20 23	1 40	24 37	4 11	19 41	19 22	24 46			n.a.
W11	24 0	23 3	5 0	19 46	1 21	16 59	7 1	23 11	4 17	6 6	1 14	24 37	1 38	24 31	0 32	20 22	1 40	24 38	4 11	19 40	19 21	24 48			n.a.
T 12	24 1	19 23	5 11	20 6	1 10	16 51	7 10	23 15	4 19	6 2	1 14	24 38	1 38	24 31	0 32	20 21	1 40	24 38	4 12	19 38	19 20	24 49			n.a.
F 13	24 1	14 49	5 8	20 26	0 59	16 44	7 17	23 19	4 21	5 59	1 13	24 39	1 38	24 31	0 32	20 21	1 40	24 39	4 12	19 37	19 20	24 51			n.a.
S 14	24 0	9 31	4 49	20 47	0 48	16 37	7 24	23 23	4 23	5 56	1 13	24 39	1 38	24 31	0 32	20 20	1 40	24 39	4 12	19 37	19 19	24 52			n.a.
S 15	23 59	3 40	4 16	21 7	0 37	16 31	7 30	23 27	4 25	5 53	1 13	24 40	1 38	24 31	0 32	20 20	1 40	24 40	4 12	19 36	19 18	24 54			n.a.
M16	23 57	2n30	3 27	21 28	0 27	16 25	7 35	23 31	4 27	5 49	1 12	24 41	1 39	24 30	0 32	20 19	1 40	24 40	4 12	19 36	19 17	24 56			n.a.
T 17	23 55	8 44	2 25	21 48	0 17	16 21	7 39	23 35	4 29	5 46	1 12	24 41	1 39	24 30	0 32	20 19	1 40	24 41	4 12	19 37	19 16	24 57			n.a.
W18	23 53	14 43	1 12	22 8	0 7	16 17	7 42	23 40	4 31	5 42	1 12	24 42	1 39	24 30	0 32	20 18	1 40	24 41	4 12	19 37	19 16	24 59			n.a.
T 19	23 50	20 1	0n 7	22 28	0s 3	16 14	7 44	23 45	4 33	5 39	1 11	24 43	1 39	24 30	0 32	20 18	1 40	24 42	4 13	19 37	19 15	25 0			n.a.
F 20	23 47	24 10	1 27	22 47	0 12	16 11	7 46	23 49	4 35	5 35	1 11	24 43	1 39	24 30	0 32	20 17	1 40	24 42	4 13	19 37	19 14	25 2			n.a.
S 21	23 43	26 40	2 41	23 6	0 21	16 10	7 46	23 54	4 37	5 32	1 11	24 44	1 39	24 30	0 32	20 17	1 40	24 43	4 13	19 36	19 13	25 4			n.a.
S 22	23 39	27 11	3 45	23 24	0 30	16 9	7 46	23 59	4 38	5 28	1 11	24 45	1 39	24 30	0 32	20 16	1 40	24 43	4 13	19 35	19 12	25 5			n.a.
M23	23 34	25 41	4 32	23 42	0 38	16 9	7 45	24 5	4 40	5 24	1 10	24 45	1 39	24 30	0 32	20 15	1 40	24 44	4 13	19 33	19 12	25 7			n.a.
T 24	23 29	22 26	5 0	23 59	0 46	16 9	7 43	24 10	4 41	5 21	1 10	24 46	1 39	24 30	0 32	20 15	1 39	24 44	4 13	19 32	19 11	25 8			n.a.
W25	23 23	17 54	5 8	24 14	0 54	16 11	7 41	24 15	4 43	5 17	1 10	24 47	1 39	24 30	0 32	20 14	1 39	24 45	4 14	19 30	19 10	25 10			n.a.
T 26	23 17	12 33	4 58	24 29	1 1	16 13	7 38	24 20	4 44	5 13	1 10	24 47	1 40	24 30	0 32	20 14	1 39	24 45	4 14	19 28	19 9	25 11			n.a.
F 27	23 11	6 47	4 31	24 43	1 8	16 16	7 34	24 26	4 46	5 9	1 9	24 48	1 40	24 30	0 32	20 13	1 39	24 46	4 14	19 27	19 8	25 13			n.a.
S 28	23 4	0 55	3 51	24 56	1 15	16 19	7 30	24 31	4 47	5 5	1 9	24 48	1 40	24 30	0 32	20 13	1 39	24 46	4 14	19 27	19 8	25 14			n.a.
S 29	22 57	4s48	3 1	25 8	1 21	16 23	7 25	24 37	4 48	5 1	1 9	24 49	1 40	24 30	0 32	20 12	1 39	24 47	4 14	19 27	19 7	25 16			n.a.
M30	22 49	10 13	2 4	25 19	1 27	16 28	7 20	24 42	4 49	4 57	1 8	24 50	1 40	24 30	0 32	20 11	1 39	24 47	4 14	19 27	19 6	25 17			n.a.
T 31	22s41	15s10	1n 3	25s28	1s33	16s33	7n14	24n48	4n50	4s53	1s 8	24n50	1n40	24n29	0n32	20s11	1s39	24s48	4s14	19n27	19n 5	25s19			n.a.

Julian Day Number = 658180.5, Delta T = 20h04m20s
Ecliptic obliquity = 24°00'52, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°08'42, Lahiri = -44°01'42 Julian Calendar 1 Jan. 2911 BCE == Greg. Calendar 8 Dec. 2912 BCE

The year -2910 astronomical counting style corresponds to year 2911 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2911 BCE
geocentric

FEBRUARY 2911 BCE (-2910) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 10 10	19♉38'57	25♏ 0	26♐42	22°R11	2°R 3	20♓41	14°R37	26°R 0	8♒29	0♐ 7	24°R55	23♉25	16♐36	n.a.	W 1
T 2	7 14 7	20°38'06	6♐46	28°12	22°D 9	1♌43	20°51	14♋33	25♊57	8°31	0° 9	24♉54	23°21	16°43	n.a.	T 2
F 3	7 18 3	21°37'14	18°33	29°44	22♐10	1°22	21° 1	14°28	25°55	8°34	0°10	24°51	23°18	16°50	n.a.	F 3
S 4	7 22 0	22°36'19	0♑23	1♑17	22°13	1° 1	21°11	14°23	25°53	8°36	0°11	24°46	23°15	16°56	n.a.	S 4
S 5	7 25 56	23°35'23	12°19	2°52	22°19	0°40	21°21	14°19	25°51	8°38	0°12	24°38	23°12	17° 3	n.a.	S 5
M 6	7 29 53	24°34'24	24°24	4°27	22°27	0°18	21°32	14°14	25°48	8°40	0°14	24°28	23° 9	17° 9	n.a.	M 6
T 7	7 33 49	25°33'23	6♒39	6° 5	22°37	29♋56	21°42	14°10	25°46	8°42	0°15	24°16	23° 6	17°16	n.a.	T 7
W 8	7 37 46	26°32'20	19° 3	7°44	22°49	29°34	21°53	14° 5	25°44	8°45	0°16	24° 5	23° 2	17°23	n.a.	W 8
T 9	7 41 43	27°31'14	1♓39	9°24	23° 3	29°12	22° 3	14° 1	25°42	8°47	0°17	23°54	22°59	17°29	n.a.	T 9
F 10	7 45 39	28°30'06	14°26	11° 6	23°19	28°49	22°14	13°56	25°40	8°49	0°18	23°45	22°56	17°36	n.a.	F 10
S 11	7 49 36	29°28'55	27°26	12°49	23°37	28°26	22°24	13°52	25°38	8°51	0°20	23°38	22°53	17°43	n.a.	S 11
S 12	7 53 32	0♒27'42	10♈39	14°33	23°57	28° 3	22°35	13°48	25°36	8°54	0°21	23°34	22°50	17°49	n.a.	S 12
M13	7 57 29	1°26'26	24° 7	16°19	24°19	27°41	22°46	13°43	25°34	8°56	0°22	23°33	22°46	17°56	n.a.	M13
T 14	8 1 25	2°25'08	7♉52	18° 7	24°42	27°18	22°57	13°39	25°32	8°58	0°23	23°D32	22°43	18° 3	n.a.	T 14
W15	8 5 22	3°23'48	21°55	19°56	25° 7	26°55	23° 8	13°35	25°30	9° 0	0°24	23°R33	22°40	18° 9	n.a.	W15
T 16	8 9 18	4°22'25	6♊15	21°46	25°34	26°33	23°20	13°30	25°28	9° 3	0°25	23°32	22°37	18°16	n.a.	T 16
F 17	8 13 15	5°21'00	20°50	23°38	26° 2	26°10	23°31	13°26	25°26	9° 5	0°26	23°30	22°34	18°23	n.a.	F 17
S 18	8 17 11	6°19'33	5♋37	25°31	26°32	25°48	23°42	13°22	25°25	9° 7	0°27	23°25	22°31	18°29	n.a.	S 18
S 19	8 21 8	7°18'03	20°29	27°26	27° 3	25°26	23°54	13°18	25°23	9° 9	0°28	23°17	22°27	18°36	n.a.	S 19
M20	8 25 4	8°16'31	5♌18	29°23	27°36	25° 5	24° 5	13°14	25°21	9°12	0°29	23° 7	22°24	18°43	n.a.	M20
T 21	8 29 1	9°14'57	19°56	1♒21	28°10	24°44	24°17	13°10	25°19	9°14	0°30	22°56	22°21	18°49	n.a.	T 21
W22	8 32 58	10°13'21	4♍14	3°20	28°46	24°23	24°28	13° 6	25°18	9°16	0°31	22°45	22°18	18°56	n.a.	W22
T 23	8 36 54	11°11'42	18° 7	5°20	29°22	24° 2	24°40	13° 2	25°16	9°18	0°31	22°35	22°15	19° 3	n.a.	T 23
F 24	8 40 51	12°10'02	1♎34	7°22	0♑ 0	23°42	24°52	12°59	25°15	9°21	0°32	22°28	22°12	19° 9	n.a.	F 24
S 25	8 44 47	13° 8'20	14°34	9°26	0°39	23°23	25° 4	12°55	25°13	9°23	0°33	22°23	22° 8	19°16	n.a.	S 25
S 26	8 48 44	14° 6'37	27° 9	11°30	1°19	23° 4	25°16	12°51	25°12	9°25	0°34	22°20	22° 5	19°23	n.a.	S 26
M27	8 52 40	15° 4'51	9♏25	13°36	2° 0	22°45	25°28	12°48	25°10	9°27	0°35	22°19	22° 2	19°29	n.a.	M27
T 28	8 56 37	16♒ 3'04	21♏26	15♒42	2♑42	22♋27	25♓40	12♋44	25♊ 9	9♒30	0♐35	22♉19	21♉59	19♐36	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	22s32	19s29	0s 0	25s36	1s38	16s39	7n 8	24n53	4n51	4s49	1s 8	24n51	1n40	24n29	0n32	20s10	1s39	24s48	4s15	19n27	19n 4	25s21		n.a.	W 1
T 2	22 23	23 0	1 3	25 43	1 43	16 46	7 2	24 59	4 51	4 44	1 8	24 51	1 40	24 29	0 32	20 10	1 39	24 49	4 15	19 27	19 4	25 22		n.a.	T 2
F 3	22 14	25 33	2 3	25 48	1 47	16 52	6 55	25 4	4 52	4 40	1 7	24 52	1 40	24 29	0 32	20 9	1 39	24 49	4 15	19 26	19 3	25 24		n.a.	F 3
S 4	22 4	26 59	2 58	25 51	1 51	17 0	6 48	25 10	4 53	4 36	1 7	24 53	1 40	24 29	0 32	20 8	1 39	24 50	4 15	19 25	19 2	25 25		n.a.	S 4
S 5	21 54	27 10	3 45	25 53	1 55	17 7	6 40	25 15	4 53	4 32	1 7	24 53	1 40	24 29	0 32	20 8	1 39	24 50	4 15	19 23	19 1	25 26		n.a.	S 5
M 6	21 43	26 4	4 23	25 54	1 58	17 15	6 33	25 20	4 53	4 27	1 7	24 54	1 40	24 29	0 32	20 7	1 39	24 50	4 16	19 20	19 0	25 28		n.a.	M 6
T 7	21 32	23 43	4 49	25 52	2 0	17 24	6 25	25 25	4 53	4 23	1 6	24 54	1 40	24 29	0 32	20 7	1 39	24 51	4 16	19 18	18 59	25 29		n.a.	T 7
W 8	21 21	20 14	5 2	25 49	2 3	17 32	6 17	25 30	4 53	4 18	1 6	24 55	1 40	24 29	0 32	20 6	1 39	24 51	4 16	19 15	18 59	25 31		n.a.	W 8
T 9	21 9	15 48	5 0	25 44	2 4	17 41	6 9	25 35	4 53	4 14	1 6	24 55	1 40	24 29	0 32	20 5	1 39	24 52	4 16	19 12	18 58	25 32		n.a.	T 9
F 10	20 57	10 37	4 44	25 38	2 6	17 50	6 1	25 40	4 53	4 9	1 6	24 56	1 41	24 29	0 32	20 5	1 39	24 52	4 16	19 10	18 57	25 34		n.a.	F 10
S 11	20 45	4 54	4 13	25 29	2 7	17 59	5 53	25 44	4 53	4 5	1 6	24 56	1 41	24 29	0 32	20 4	1 39	24 53	4 16	19 8	18 56	25 35		n.a.	S 11
S 12	20 32	1n 9	3 27	25 18	2 7	18 8	5 44	25 49	4 52	4 0	1 5	24 57	1 41	24 29	0 32	20 4	1 39	24 53	4 17	19 7	18 55	25 37		n.a.	S 12
M13	20 19	7 16	2 30	25 5	2 7	18 18	5 36	25 53	4 52	3 56	1 5	24 57	1 41	24 28	0 32	20 3	1 39	24 54	4 17	19 6	18 55	25 38		n.a.	M13
T 14	20 6	13 10	1 22	24 50	2 6	18 27	5 27	25 57	4 51	3 51	1 5	24 58	1 41	24 28	0 32	20 2	1 39	24 54	4 17	19 6	18 54	25 40		n.a.	T 14
W15	19 52	18 33	0 9	24 33	2 5	18 37	5 19	26 1	4 50	3 46	1 5	24 58	1 41	24 28	0 32	20 2	1 39	24 54	4 17	19 6	18 53	25 41		n.a.	W15
T 16	19 38	22 58	1n 7	24 14	2 3	18 46	5 10	26 5	4 49	3 42	1 4	24 59	1 41	24 28	0 32	20 1	1 39	24 55	4 17	19 6	18 52	25 42		n.a.	T 16
F 17	19 23	26 0	2 19	23 52	2 1	18 56	5 1	26 8	4 48	3 37	1 4	24 59	1 41	24 28	0 32	20 1	1 39	24 55	4 18	19 6	18 51	25 44		n.a.	F 17
S 18	19 8	27 17	3 23	23 29	1 58	19 5	4 53	26 11	4 47	3 32	1 4	25 0	1 41	24 28	0 32	20 0	1 39	24 56	4 18	19 4	18 50	25 45		n.a.	S 18
S 19	18 53	26 35	4 14	23 3	1 55	19 15	4 44	26 14	4 46	3 27	1 4	25 0	1 41	24 28	0 32	19 59	1 39	24 56	4 18	19 2	18 50	25 47		n.a.	S 19
M20	18 38	24 2	4 47	22 34	1 51	19 24	4 36	26 17	4 44	3 22	1 4	25 1	1 41	24 28	0 32	19 59	1 39	24 56	4 18	19 0	18 49	25 48		n.a.	M20
T 21	18 22	19 56	5 1	22 4	1 46	19 33	4 27	26 20	4 43	3 17	1 3	25 1	1 41	24 28	0 32	19 58	1 39	24 57	4 18	18 57	18 48	25 49		n.a.	T 21
W22	18 6	14 45	4 55	21 31	1 41	19 42	4 18	26 22	4 41	3 12	1 3	25 1	1 41	24 28	0 32	19 58	1 39	24 57	4 18	18 54	18 47	25 51		n.a.	W22
T 23	17 50	8 58	4 32	20 56	1 36	19 51	4 10	26 24	4 40	3 8	1 3	25 2	1 41	24 28	0 32	19 57	1 39	24 57	4 19	18 52	18 46	25 52		n.a.	T 23
F 24	17 33	2 56	3 55	20 18	1 29	19 59	4 1	26 26	4 38	3 3	1 3	25 2	1 41	24 28	0 32	19 56	1 39	24 58	4 19	18 50	18 45	25 53		n.a.	F 24
S 25	17 16	3s 2	3 6	19 39	1 23	20 8	3 53	26 28	4 36	2 58	1 3	25 2	1 41	24 28	0 32	19 56	1 39	24 58	4 19	18 48	18 45	25 55		n.a.	S 25
S 26	16 59	8 42	2 9	18 57	1 15	20 16	3 45	26 29	4 34	2 53	1 2	25 3	1 41	24 28	0 32	19 55	1 39	24 59	4 19	18 48	18 44	25 56		n.a.	S 26
M27	16 42	13 54	1 8	18 13	1 7	20 24	3 36	26 30	4 32	2 47	1 2	25 3	1 41	24 27	0 32	19 54	1 39	24 59	4 19	18 47	18 43	25 57		n.a.	M27
T 28	16s24	18s29	0n 5	17s27	0s59	20s31	3n28	26n31	4n29	2s42	1s 2	25n 3	1n41	24n27	0n32	19s54	1s39	24s59	4s20	18n47	18n42	25s59		n.a.	T 28

Julian Day Number = 658211.5, Delta T = 20h04m17s
Ecliptic obliquity = 24°00'52, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°08'38, Lahiri = -44°01'38 Julian Calendar 1 Feb. 2911 BCE == Greg. Calendar 8 Jan. 2911 BCE

The year -2910 astronomical counting style corresponds to year 2911 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2911 BCE
geocentric

MARCH 2911 BCE (-2910) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	9 0 33	17♒ 1'15	3♐18	17♒49	3♉25	22°R10	25♓52	12°R41	25°R 8	9♒32	0♐36	22°R19	21♉56	19♐43	n.a.	W 1
T 2	9 4 30	17°59'25	15° 5	19°57	4°10	21♋53	26° 4	12♋37	25♊ 6	9°34	0°37	22♉17	21°52	19°49	n.a.	T 2
F 3	9 8 26	18°57'33	26°54	22° 5	4°55	21°37	26°17	12°34	25° 5	9°36	0°37	22°13	21°49	19°56	n.a.	F 3
S 4	9 12 23	19°55'39	8♉48	24°13	5°40	21°22	26°29	12°31	25° 4	9°39	0°38	22° 7	21°46	20° 3	n.a.	S 4
S 5	9 16 20	20°53'44	20°52	26°21	6°27	21° 8	26°41	12°28	25° 3	9°41	0°39	21°58	21°43	20° 9	n.a.	S 5
M 6	9 20 16	21°51'47	3♒ 6	28°28	7°14	20°54	26°54	12°25	25° 2	9°43	0°39	21°46	21°40	20°16	n.a.	M 6
T 7	9 24 13	22°49'48	15°34	0♓35	8° 3	20°41	27° 6	12°22	25° 1	9°45	0°40	21°33	21°37	20°23	n.a.	T 7
W 8	9 28 9	23°47'47	28°16	2°41	8°52	20°28	27°19	12°19	25° 0	9°47	0°40	21°20	21°33	20°29	n.a.	W 8
T 9	9 32 6	24°45'44	11♓11	4°45	9°41	20°17	27°31	12°16	24°59	9°50	0°41	21° 7	21°30	20°36	n.a.	T 9
F 10	9 36 2	25°43'40	24°18	6°48	10°32	20° 6	27°44	12°13	24°58	9°52	0°41	20°57	21°27	20°43	n.a.	F 10
S 11	9 39 59	26°41'33	7♈36	8°48	11°23	19°56	27°57	12°10	24°57	9°54	0°41	20°49	21°24	20°49	n.a.	S 11
S 12	9 43 55	27°39'25	21° 5	10°47	12°14	19°47	28°10	12° 8	24°56	9°56	0°42	20°44	21°21	20°56	n.a.	S 12
M13	9 47 52	28°37'14	4♉44	12°43	13° 6	19°38	28°23	12° 5	24°56	9°58	0°42	20°41	21°18	21° 3	n.a.	M13
T 14	9 51 48	29°35'02	18°33	14°36	13°59	19°31	28°35	12° 3	24°55	10° 1	0°43	20°D41	21°14	21° 9	n.a.	T 14
W15	9 55 45	0♓32'48	2♊32	16°26	14°52	19°24	28°48	12° 1	24°54	10° 3	0°43	20°R41	21°11	21°16	n.a.	W15
T 16	9 59 41	1°30'32	16°42	18°14	15°46	19°18	29° 1	11°58	24°54	10° 5	0°43	20°40	21° 8	21°23	n.a.	T 16
F 17	10 3 38	2°28'14	1♋ 0	19°58	16°41	19°13	29°14	11°56	24°53	10° 7	0°43	20°38	21° 5	21°29	n.a.	F 17
S 18	10 7 35	3°25'54	15°25	21°38	17°36	19° 9	29°27	11°54	24°53	10° 9	0°44	20°33	21° 2	21°36	n.a.	S 18
S 19	10 11 31	4°23'33	29°52	23°16	18°31	19° 5	29°40	11°52	24°52	10°11	0°44	20°25	20°58	21°43	n.a.	S 19
M20	10 15 28	5°21'09	14♌16	24°50	19°27	19° 3	29°54	11°50	24°52	10°13	0°44	20°16	20°55	21°49	n.a.	M20
T 21	10 19 24	6°18'44	28°32	26°20	20°23	19° 1	0♈ 7	11°49	24°52	10°15	0°44	20° 5	20°52	21°56	n.a.	T 21
W22	10 23 21	7°16'18	12♍32	27°46	21°20	19° 0	0°20	11°47	24°51	10°17	0°44	19°54	20°49	22° 3	n.a.	W22
T 23	10 27 17	8°13'50	26°14	29° 9	22°17	18°D59	0°33	11°45	24°51	10°19	0°44	19°44	20°46	22° 9	n.a.	T 23
F 24	10 31 14	9°11'20	9♎33	0♈28	23°15	19° 0	0°46	11°44	24°51	10°21	0°45	19°36	20°43	22°16	n.a.	F 24
S 25	10 35 10	10° 8'49	22°29	1°43	24°13	19° 1	1° 0	11°42	24°51	10°24	0°45	19°31	20°39	22°23	n.a.	S 25
S 26	10 39 7	11° 6'18	5♏ 4	2°54	25°11	19° 3	1°13	11°41	24°D51	10°26	0°R45	19°28	20°36	22°29	n.a.	S 26
M27	10 43 4	12° 3'45	17°20	4° 2	26°10	19° 6	1°26	11°40	24°51	10°28	0°45	19°D27	20°33	22°36	n.a.	M27
T 28	10 47 0	13° 1'11	29°23	5° 5	27° 9	19° 9	1°40	11°39	24°51	10°30	0°45	19°27	20°30	22°43	n.a.	T 28
W29	10 50 57	13°58'36	11♐16	6° 4	28° 8	19°14	1°53	11°38	24°51	10°31	0°44	19°R27	20°27	22°49	n.a.	W29
T 30	10 54 53	14°56'00	23° 6	6°59	29° 8	19°19	2° 7	11°37	24°51	10°33	0°44	19°27	20°23	22°56	n.a.	T 30
F 31	10 58 50	15♓53'23	4♉57	7♈50	0♒ 8	19♋24	2♈20	11♋36	24♊51	10♒35	0♐44	19♉25	20♉20	23♐ 3	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	16s 6	22s16	0s58	16s39	0s50	20s38	3n20	26n32	4n27	2s37	1s 2	25n 4	1n41	24n27	0n32	19s53	1s39	25s 0	4s20	18n47	18n41	26s 0			n.a.
T 2	15 48	25 6	1 57	15 50	0 41	20 45	3 12	26 32	4 25	2 32	1 2	25 4	1 41	24 27	0 32	19 53	1 39	25 0	4 20	18 47	18 40	26 1			n.a.
F 3	15 30	26 51	2 52	14 58	0 31	20 52	3 4	26 33	4 22	2 27	1 1	25 4	1 41	24 27	0 32	19 52	1 39	25 0	4 20	18 46	18 39	26 3			n.a.
S 4	15 11	27 22	3 39	14 6	0 21	20 58	2 56	26 33	4 20	2 22	1 1	25 5	1 41	24 27	0 32	19 51	1 39	25 1	4 20	18 44	18 39	26 4			n.a.
S 5	14 52	26 35	4 18	13 12	0 10	21 4	2 48	26 33	4 17	2 17	1 1	25 5	1 41	24 27	0 32	19 51	1 40	25 1	4 21	18 42	18 38	26 5			n.a.
M 6	14 33	24 32	4 44	12 17	0n 0	21 9	2 40	26 32	4 15	2 11	1 1	25 5	1 40	24 27	0 32	19 50	1 40	25 1	4 21	18 39	18 37	26 7			n.a.
T 7	14 14	21 17	4 58	11 21	0 11	21 14	2 32	26 32	4 12	2 6	1 1	25 5	1 40	24 27	0 32	19 50	1 40	25 2	4 21	18 35	18 36	26 8			n.a.
W 8	13 55	17 0	4 58	10 25	0 22	21 18	2 25	26 31	4 9	2 1	1 1	25 6	1 40	24 27	0 32	19 49	1 40	25 2	4 21	18 32	18 35	26 9			n.a.
T 9	13 35	11 52	4 42	9 29	0 33	21 22	2 17	26 30	4 7	1 56	1 0	25 6	1 40	24 27	0 32	19 48	1 40	25 2	4 21	18 28	18 34	26 10			n.a.
F 10	13 15	6 9	4 11	8 33	0 44	21 26	2 10	26 29	4 4	1 50	1 0	25 6	1 40	24 27	0 32	19 48	1 40	25 3	4 22	18 25	18 34	26 12			n.a.
S 11	12 55	0 4	3 27	7 37	0 55	21 29	2 2	26 28	4 1	1 45	1 0	25 6	1 40	24 27	0 32	19 47	1 40	25 3	4 22	18 23	18 33	26 13			n.a.
S 12	12 34	6n 7	2 30	6 41	1 6	21 32	1 55	26 27	3 58	1 40	1 0	25 7	1 40	24 27	0 32	19 47	1 40	25 3	4 22	18 22	18 32	26 14			n.a.
M13	12 14	12 6	1 23	5 46	1 16	21 34	1 48	26 25	3 55	1 34	1 0	25 7	1 40	24 27	0 32	19 46	1 40	25 3	4 22	18 21	18 31	26 15			n.a.
T 14	11 53	17 35	0 11	4 53	1 27	21 36	1 41	26 23	3 52	1 29	1 0	25 7	1 40	24 27	0 32	19 46	1 40	25 4	4 22	18 21	18 30	26 17			n.a.
W15	11 33	22 11	1n 2	4 0	1 36	21 37	1 34	26 21	3 50	1 23	0 59	25 7	1 40	24 27	0 32	19 45	1 40	25 4	4 23	18 21	18 29	26 18			n.a.
T 16	11 12	25 32	2 13	3 9	1 46	21 37	1 27	26 19	3 47	1 18	0 59	25 7	1 40	24 27	0 32	19 44	1 40	25 4	4 23	18 21	18 28	26 19			n.a.
F 17	10 50	27 17	3 16	2 19	1 55	21 37	1 20	26 17	3 44	1 13	0 59	25 7	1 40	24 26	0 32	19 44	1 40	25 4	4 23	18 20	18 28	26 20			n.a.
S 18	10 29	27 11	4 7	1 31	2 3	21 37	1 13	26 15	3 41	1 7	0 59	25 7	1 40	24 26	0 32	19 43	1 40	25 5	4 23	18 19	18 27	26 21			n.a.
S 19	10 8	25 15	4 42	0 45	2 11	21 36	1 7	26 12	3 38	1 2	0 59	25 8	1 40	24 26	0 32	19 43	1 40	25 5	4 24	18 17	18 26	26 23			n.a.
M20	9 46	21 42	5 0	0 0	2 18	21 34	1 0	26 10	3 35	0 56	0 59	25 8	1 40	24 26	0 32	19 42	1 40	25 5	4 24	18 14	18 25	26 24			n.a.
T 21	9 25	16 54	4 58	0n42	2 24	21 32	0 54	26 7	3 32	0 51	0 58	25 8	1 40	24 26	0 32	19 42	1 40	25 5	4 24	18 11	18 24	26 25			n.a.
W22	9 3	11 17	4 38	1 23	2 30	21 30	0 48	26 4	3 29	0 45	0 58	25 8	1 40	24 26	0 32	19 41	1 40	25 6	4 24	18 8	18 23	26 26			n.a.
T 23	8 41	5 14	4 3	2 1	2 35	21 26	0 42	26 1	3 26	0 40	0 58	25 8	1 40	24 26	0 32	19 41	1 40	25 6	4 24	18 5	18 22	26 27			n.a.
F 24	8 19	0s53	3 15	2 37	2 39	21 23	0 35	25 58	3 23	0 34	0 58	25 8	1 39	24 26	0 32	19 40	1 40	25 6	4 25	18 3	18 22	26 29			n.a.
S 25	7 57	6 49	2 18	3 11	2 43	21 18	0 30	25 55	3 20	0 29	0 58	25 8	1 39	24 26	0 32	19 39	1 40	25 6	4 25	18 2	18 21	26 30			n.a.
S 26	7 34	12 20	1 16	3 42	2 45	21 13	0 24	25 52	3 17	0 23	0 58	25 8	1 39	24 26	0 32	19 39	1 40	25 7	4 25	18 1	18 20	26 31			n.a.
M27	7 12	17 14	0 11	4 11	2 47	21 8	0 18	25 49	3 14	0 17	0 58	25 8	1 39	24 26	0 32	19 38	1 40	25 7	4 25	18 1	18 19	26 32			n.a.
T 28	6 50	21 22	0s53	4 38	2 48	21 2	0 12	25 45	3 11	0 12	0 57	25 8	1 39	24 26	0 32	19 38	1 40	25 7	4 25	18 1	18 18	26 33			n.a.
W29	6 27	24 33	1 54	5 2	2 48	20 55	0 7	25 42	3 8	0 6	0 57	25 8	1 39	24 26	0 31	19 37	1 40	25 7	4 26	18 1	18 17	26 34			n.a.
T 30	6 4	26 39	2 49	5 23	2 47	20 48	0 1	25 38	3 5	0 1	0 57	25 8	1 39	24 26	0 31	19 37	1 40	25 7	4 26	18 1	18 16	26 35			n.a.
F 31	5s42	27s33	3s38	5n42	2n46	20s40	0s 4	25n34	3n 2	0n 5	0s57	25n 8	1n39	24n26	0n31	19s36	1s40	25s 7	4s26	18n 0	18n15	26s37			n.a.

Julian Day Number = 658239.5, Delta T = 20h04m15s
Ecliptic obliquity = 24°00'53, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°08'34, Lahiri = -44°01'34 Julian Calendar 1 March 2911 BCE == Greg. Calendar 5 Feb. 2911 BCE

The year -2910 astronomical counting style corresponds to year 2911 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2911 BCE
geocentric

APRIL 2911 BCE (-2910) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 2 46	16♓50'45	16♉55	8♈37	1♒ 9	19♋31	2♈34	11°R35	24♊52	10♒37	0°R44	19°R21	20♉17	23♐ 9	n.a.	S 1
S 2	11 6 43	17°48'07	29° 3	9°19	2°10	19°38	2°47	11♋35	24°52	10°39	0♐44	19♉15	20°14	23°16	n.a.	S 2
M 3	11 10 39	18°45'27	11♒26	9°57	3°11	19°46	3° 1	11°34	24°52	10°41	0°44	19° 6	20°11	23°23	n.a.	M 3
T 4	11 14 36	19°42'46	24° 5	10°30	4°12	19°54	3°14	11°34	24°53	10°43	0°43	18°57	20° 8	23°29	n.a.	T 4
W 5	11 18 33	20°40'05	7♓ 1	10°59	5°14	20° 4	3°28	11°34	24°53	10°45	0°43	18°47	20° 4	23°36	n.a.	W 5
T 6	11 22 29	21°37'22	20°15	11°24	6°16	20°14	3°41	11°33	24°54	10°47	0°43	18°37	20° 1	23°43	n.a.	T 6
F 7	11 26 26	22°34'38	3♈44	11°43	7°18	20°24	3°55	11°33	24°54	10°48	0°43	18°29	19°58	23°49	n.a.	F 7
S 8	11 30 22	23°31'54	17°26	11°58	8°20	20°35	4° 9	11°D33	24°55	10°50	0°42	18°23	19°55	23°56	n.a.	S 8
S 9	11 34 19	24°29'08	1♉18	12° 9	9°23	20°47	4°22	11°33	24°56	10°52	0°42	18°20	19°52	24° 3	n.a.	S 9
M10	11 38 15	25°26'21	15°18	12°14	10°26	20°59	4°36	11°33	24°56	10°54	0°42	18°D18	19°49	24° 9	n.a.	M10
T 11	11 42 12	26°23'34	29°23	12°R16	11°29	21°13	4°50	11°34	24°57	10°55	0°41	18°19	19°45	24°16	n.a.	T 11
W12	11 46 8	27°20'45	13♊31	12°12	12°32	21°26	5° 3	11°34	24°58	10°57	0°41	18°20	19°42	24°23	n.a.	W12
T 13	11 50 5	28°17'55	27°41	12° 4	13°36	21°40	5°17	11°35	24°59	10°59	0°40	18°R20	19°39	24°29	n.a.	T 13
F 14	11 54 2	29°15'04	11♋51	11°52	14°39	21°55	5°31	11°35	25° 0	11° 0	0°40	18°20	19°36	24°36	n.a.	F 14
S 15	11 57 58	0♈12'12	26° 0	11°36	15°43	22°11	5°45	11°36	25° 1	11° 2	0°39	18°17	19°33	24°43	n.a.	S 15
S 16	12 1 55	1° 9'19	10♌ 5	11°17	16°47	22°26	5°58	11°37	25° 2	11° 4	0°39	18°13	19°29	24°49	n.a.	S 16
M17	12 5 51	2° 6'24	24° 3	10°54	17°52	22°43	6°12	11°38	25° 3	11° 5	0°38	18° 6	19°26	24°56	n.a.	M17
T 18	12 9 48	3° 3'30	7♍51	10°28	18°56	23° 0	6°26	11°39	25° 4	11° 7	0°38	17°59	19°23	25° 3	n.a.	T 18
W19	12 13 44	4° 0'34	21°27	9°59	20° 1	23°17	6°40	11°40	25° 5	11° 8	0°37	17°52	19°20	25° 9	n.a.	W19
T 20	12 17 41	4°57'37	4♎47	9°28	21° 6	23°35	6°53	11°41	25° 7	11°10	0°36	17°46	19°17	25°16	n.a.	T 20
F 21	12 21 37	5°54'40	17°50	8°56	22°11	23°54	7° 7	11°42	25° 8	11°11	0°36	17°41	19°14	25°23	n.a.	F 21
S 22	12 25 34	6°51'43	0♏35	8°22	23°16	24°13	7°21	11°43	25° 9	11°13	0°35	17°38	19°10	25°29	n.a.	S 22
S 23	12 29 31	7°48'45	13° 2	7°48	24°22	24°32	7°34	11°45	25°11	11°14	0°34	17°D36	19° 7	25°36	n.a.	S 23
M24	12 33 27	8°45'48	25°15	7°14	25°27	24°52	7°48	11°47	25°12	11°16	0°33	17°36	19° 4	25°43	n.a.	M24
T 25	12 37 24	9°42'50	7♐17	6°41	26°33	25°13	8° 2	11°48	25°14	11°17	0°33	17°38	19° 1	25°49	n.a.	T 25
W26	12 41 20	10°39'51	19°10	6° 9	27°39	25°34	8°16	11°50	25°15	11°18	0°32	17°39	18°58	25°56	n.a.	W26
T 27	12 45 17	11°36'53	1♑ 1	5°39	28°45	25°55	8°29	11°52	25°17	11°20	0°31	17°41	18°55	26° 3	n.a.	T 27
F 28	12 49 13	12°33'55	12°53	5°11	29°51	26°17	8°43	11°54	25°19	11°21	0°30	17°R41	18°51	26° 9	n.a.	F 28
S 29	12 53 10	13°30'57	24°52	4°46	0♓58	26°39	8°57	11°56	25°20	11°22	0°30	17°40	18°48	26°16	n.a.	S 29
S 30	12 57 7	14♈27'58	7♒ 2	4♈25	2♓ 4	27♋ 1	9♈11	11♋58	25♊22	11♒23	0♐29	17♉38	18♉45	26♐23	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	5s19	27s10	4s17	5n59	2n43	20s32	0s 9	25n30	2n59	0n10	0s57	25n 8	1n39	24n26	0n31	19s36	1s40	25s 8	4s26	17n59	18n15	26s38			n.a.
S 2	4 56	25 30	4 46	6 13	2 39	20 23	0 14	25 26	2 56	0 16	0 57	25 8	1 39	24 26	0 31	19 35	1 40	25 8	4 26	17 57	18 14	26 39			n.a.
M 3	4 33	22 35	5 2	6 24	2 35	20 13	0 19	25 22	2 53	0 22	0 57	25 8	1 39	24 26	0 31	19 35	1 40	25 8	4 27	17 55	18 13	26 40			n.a.
T 4	4 10	18 33	5 3	6 32	2 29	20 3	0 24	25 18	2 50	0 27	0 57	25 8	1 39	24 26	0 31	19 34	1 40	25 8	4 27	17 52	18 12	26 41			n.a.
W 5	3 47	13 36	4 49	6 38	2 23	19 53	0 29	25 14	2 47	0 33	0 57	25 8	1 38	24 26	0 31	19 34	1 40	25 8	4 27	17 49	18 11	26 42			n.a.
T 6	3 24	7 55	4 20	6 41	2 15	19 41	0 33	25 10	2 45	0 39	0 56	25 8	1 38	24 26	0 31	19 33	1 41	25 8	4 27	17 47	18 10	26 43			n.a.
F 7	3 1	1 46	3 35	6 41	2 7	19 30	0 38	25 5	2 42	0 44	0 56	25 8	1 38	24 26	0 31	19 33	1 41	25 8	4 27	17 45	18 9	26 44			n.a.
S 8	2 38	4n35	2 38	6 38	1 57	19 17	0 42	25 1	2 39	0 50	0 56	25 8	1 38	24 26	0 31	19 33	1 41	25 9	4 28	17 43	18 9	26 45			n.a.
S 9	2 14	10 48	1 30	6 33	1 47	19 5	0 46	24 56	2 36	0 55	0 56	25 8	1 38	24 26	0 31	19 32	1 41	25 9	4 28	17 42	18 8	26 46			n.a.
M10	1 51	16 33	0 16	6 25	1 36	18 51	0 50	24 51	2 33	1 1	0 56	25 8	1 38	24 26	0 31	19 32	1 41	25 9	4 28	17 42	18 7	26 47			n.a.
T 11	1 28	21 28	0n59	6 14	1 23	18 37	0 54	24 47	2 31	1 7	0 56	25 7	1 38	24 26	0 31	19 31	1 41	25 9	4 28	17 42	18 6	26 48			n.a.
W12	1 5	25 8	2 11	6 1	1 10	18 23	0 58	24 42	2 28	1 12	0 56	25 7	1 38	24 26	0 31	19 31	1 41	25 9	4 28	17 42	18 5	26 49			n.a.
T 13	0 42	27 15	3 16	5 45	0 57	18 8	1 2	24 37	2 25	1 18	0 56	25 7	1 38	24 26	0 31	19 30	1 41	25 9	4 29	17 42	18 4	26 50			n.a.
F 14	0 18	27 35	4 8	5 27	0 42	17 53	1 6	24 32	2 23	1 24	0 56	25 7	1 38	24 26	0 31	19 30	1 41	25 9	4 29	17 42	18 3	26 51			n.a.
S 15	0n 5	26 7	4 45	5 6	0 27	17 37	1 9	24 26	2 20	1 29	0 55	25 7	1 38	24 26	0 31	19 30	1 41	25 9	4 29	17 41	18 2	26 52			n.a.
S 16	0 28	23 1	5 5	4 44	0 11	17 20	1 13	24 21	2 17	1 35	0 55	25 7	1 37	24 26	0 31	19 29	1 41	25 9	4 29	17 40	18 1	26 53			n.a.
M17	0 51	18 37	5 6	4 20	0s 5	17 3	1 16	24 16	2 15	1 41	0 55	25 7	1 37	24 26	0 31	19 29	1 41	25 9	4 29	17 38	18 1	26 54			n.a.
T 18	1 15	13 17	4 50	3 54	0 22	16 46	1 19	24 10	2 12	1 46	0 55	25 6	1 37	24 26	0 31	19 28	1 41	25 9	4 30	17 36	18 0	26 55			n.a.
W19	1 38	7 23	4 17	3 27	0 38	16 28	1 23	24 5	2 10	1 52	0 55	25 6	1 37	24 26	0 31	19 28	1 41	25 9	4 30	17 34	17 59	26 56			n.a.
T 20	2 1	1 16	3 31	3 0	0 55	16 9	1 26	23 59	2 7	1 58	0 55	25 6	1 37	24 26	0 31	19 28	1 41	25 10	4 30	17 32	17 58	26 57			n.a.
F 21	2 24	4s47	2 34	2 32	1 12	15 50	1 29	23 53	2 5	2 3	0 55	25 6	1 37	24 26	0 31	19 27	1 41	25 10	4 30	17 31	17 57	26 58			n.a.
S 22	2 47	10 32	1 31	2 3	1 28	15 31	1 31	23 47	2 2	2 9	0 55	25 6	1 37	24 26	0 31	19 27	1 41	25 10	4 30	17 30	17 56	26 59			n.a.
S 23	3 10	15 44	0 25	1 35	1 44	15 11	1 34	23 41	2 0	2 14	0 55	25 5	1 37	24 26	0 31	19 26	1 41	25 10	4 30	17 29	17 55	27 0			n.a.
M24	3 33	20 13	0s42	1 7	1 59	14 51	1 37	23 35	1 57	2 20	0 55	25 5	1 37	24 26	0 31	19 26	1 41	25 10	4 31	17 29	17 54	27 1			n.a.
T 25	3 56	23 46	1 45	0 40	2 14	14 31	1 39	23 29	1 55	2 26	0 55	25 5	1 37	24 27	0 31	19 26	1 41	25 10	4 31	17 30	17 53	27 2			n.a.
W26	4 19	26 17	2 43	0 15	2 28	14 9	1 41	23 23	1 53	2 31	0 54	25 5	1 37	24 27	0 31	19 25	1 42	25 10	4 31	17 30	17 53	27 3			n.a.
T 27	4 42	27 35	3 35	0s 9	2 41	13 48	1 44	23 16	1 50	2 37	0 54	25 4	1 36	24 27	0 31	19 25	1 42	25 10	4 31	17 31	17 52	27 4			n.a.
F 28	5 5	27 38	4 17	0 31	2 53	13 26	1 46	23 10	1 48	2 43	0 54	25 4	1 36	24 27	0 31	19 25	1 42	25 10	4 31	17 31	17 51	27 5			n.a.
S 29	5 27	26 23	4 48	0 51	3 3	13 4	1 48	23 3	1 46	2 48	0 54	25 4	1 36	24 27	0 31	19 25	1 42	25 10	4 32	17 31	17 50	27 6			n.a.
S 30	5n50	23s53	5s 7	1s 9	3s13	12s41	1s50	22n57	1n43	2n54	0s54	25n 3	1n36	24n27	0n31	19s24	1s42	25s10	4s32	17n30	17n49	27s 7			n.a.

Julian Day Number = 658270.5, Delta T = 20h04m12s
Ecliptic obliquity = 24°00'54, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°08'30, Lahiri = -44°01'30 Julian Calendar 1 Apr. 2911 BCE == Greg. Calendar 8 March 2911 BCE

The year -2910 astronomical counting style corresponds to year 2911 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2911 BCE
geocentric

MAY 2911 BCE (-2910) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	13 1 3	15♈25'00	19♒28	4°R 7	3♓11	27♋24	9♈24	12♋ 0	25♊24	11♒25	0°R28	17°R35	18♉42	26♐30	n.a.	M 1
T 2	13 5 0	16°22'02	2♓13	3♈52	4°18	27°48	9°38	12° 2	25°26	11°26	0♐27	17♉31	18°39	26°36	n.a.	T 2
W 3	13 8 56	17°19'03	15°19	3°42	5°25	28°11	9°52	12° 5	25°28	11°27	0°26	17°26	18°35	26°43	n.a.	W 3
T 4	13 12 53	18°16'05	28°46	3°36	6°32	28°36	10° 5	12° 7	25°30	11°28	0°25	17°21	18°32	26°50	n.a.	T 4
F 5	13 16 49	19°13'07	12♈33	3°D35	7°39	29° 0	10°19	12°10	25°31	11°29	0°24	17°18	18°29	26°56	n.a.	F 5
S 6	13 20 46	20°10'09	26°37	3°39	8°47	29°25	10°33	12°13	25°34	11°30	0°23	17°15	18°26	27° 3	n.a.	S 6
S 7	13 24 43	21° 7'11	10♉55	3°47	9°54	29°50	10°46	12°15	25°36	11°31	0°22	17°D14	18°23	27°10	n.a.	S 7
M 8	13 28 39	22° 4'13	25°20	4° 0	11° 2	0♌16	11° 0	12°18	25°38	11°32	0°21	17°14	18°20	27°16	n.a.	M 8
T 9	13 32 36	23° 1'15	9♊49	4°18	12°10	0°42	11°13	12°21	25°40	11°33	0°20	17°15	18°16	27°23	n.a.	T 9
W10	13 36 32	23°58'17	24°15	4°41	13°17	1° 9	11°27	12°24	25°42	11°34	0°19	17°16	18°13	27°30	n.a.	W10
T 11	13 40 29	24°55'19	8♋37	5° 9	14°25	1°35	11°40	12°28	25°44	11°35	0°18	17°18	18°10	27°36	n.a.	T 11
F 12	13 44 25	25°52'21	22°50	5°42	15°33	2° 2	11°54	12°31	25°47	11°36	0°17	17°R18	18° 7	27°43	n.a.	F 12
S 13	13 48 22	26°49'22	6♌52	6°19	16°42	2°30	12° 7	12°34	25°49	11°37	0°16	17°18	18° 4	27°50	n.a.	S 13
S 14	13 52 19	27°46'24	20°43	7° 1	17°50	2°58	12°21	12°37	25°51	11°38	0°15	17°17	18° 0	27°56	n.a.	S 14
M15	13 56 15	28°43'25	4♍21	7°48	18°58	3°26	12°34	12°41	25°54	11°39	0°13	17°15	17°57	28° 3	n.a.	M15
T 16	14 0 12	29°40'27	17°46	8°40	20° 7	3°54	12°48	12°44	25°56	11°40	0°12	17°13	17°54	28°10	n.a.	T 16
W17	14 4 8	0♉37'28	0♎56	9°36	21°15	4°23	13° 1	12°48	25°59	11°40	0°11	17°10	17°51	28°16	n.a.	W17
T 18	14 8 5	1°34'30	13°53	10°36	22°24	4°52	13°15	12°52	26° 1	11°41	0°10	17° 8	17°48	28°23	n.a.	T 18
F 19	14 12 1	2°31'33	26°35	11°41	23°33	5°21	13°28	12°56	26° 4	11°42	0° 9	17° 7	17°45	28°30	n.a.	F 19
S 20	14 15 58	3°28'35	9♏ 4	12°51	24°42	5°50	13°41	13° 0	26° 6	11°42	0° 8	17° 6	17°41	28°36	n.a.	S 20
S 21	14 19 54	4°25'39	21°21	14° 5	25°51	6°20	13°54	13° 3	26° 9	11°43	0° 6	17°D 6	17°38	28°43	n.a.	S 21
M22	14 23 51	5°22'43	3♐27	15°23	27° 0	6°50	14° 8	13° 8	26°12	11°44	0° 5	17° 6	17°35	28°50	n.a.	M22
T 23	14 27 48	6°19'47	15°24	16°45	28° 9	7°21	14°21	13°12	26°14	11°44	0° 4	17° 7	17°32	28°56	n.a.	T 23
W24	14 31 44	7°16'53	27°16	18°11	29°18	7°51	14°34	13°16	26°17	11°45	0° 3	17° 8	17°29	29° 3	n.a.	W24
T 25	14 35 41	8°13'59	9♑ 6	19°42	0♈28	8°22	14°47	13°20	26°20	11°45	0° 1	17° 9	17°26	29°10	n.a.	T 25
F 26	14 39 37	9°11'07	20°59	21°16	1°37	8°53	15° 0	13°24	26°23	11°46	0° 0	17°10	17°22	29°16	n.a.	F 26
S 27	14 43 34	10° 8'15	2♒57	22°54	2°47	9°25	15°13	13°29	26°26	11°46	29♏59	17°10	17°19	29°23	n.a.	S 27
S 28	14 47 30	11° 5'24	15° 7	24°36	3°57	9°56	15°26	13°33	26°28	11°46	29°57	17°R10	17°16	29°30	n.a.	S 28
M29	14 51 27	12° 2'35	27°31	26°21	5° 6	10°28	15°39	13°38	26°31	11°47	29°56	17°10	17°13	29°37	n.a.	M29
T 30	14 55 24	12°59'46	10♓16	28°10	6°16	11° 0	15°52	13°43	26°34	11°47	29°55	17°10	17°10	29°43	n.a.	T 30
W31	14 59 20	13♉56'58	23♓23	0♉ 1	7♈26	11♌33	16♈ 5	13♋47	26♊37	11♒47	29♏53	17♉ 9	17♉ 6	29♐50	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	6n13	20s15	5s12	1s24	3s21	12s18	1s51	22n50	1n41	2n59	0s54	25n 3	1n36	24n27	0n31	19s24	1s42	25s10	4s32	17n29	17n48	27s 7			n.a.
T 2	6 35	15 37	5 2	1 36	3 28	11 55	1 53	22 43	1 39	3 5	0 54	25 3	1 36	24 27	0 31	19 24	1 42	25 10	4 32	17 28	17 47	27 8			n.a.
W 3	6 57	10 9	4 36	1 45	3 34	11 31	1 55	22 36	1 37	3 10	0 54	25 3	1 36	24 27	0 31	19 23	1 42	25 10	4 32	17 26	17 46	27 9			n.a.
T 4	7 20	4 5	3 55	1 52	3 39	11 7	1 56	22 28	1 34	3 16	0 54	25 2	1 36	24 27	0 31	19 23	1 42	25 9	4 32	17 25	17 45	27 10			n.a.
F 5	7 42	2n20	2 59	1 55	3 42	10 43	1 58	22 21	1 32	3 21	0 54	25 2	1 36	24 27	0 31	19 23	1 42	25 9	4 33	17 24	17 45	27 11			n.a.
S 6	8 4	8 48	1 51	1 56	3 44	10 18	1 59	22 14	1 30	3 27	0 54	25 2	1 36	24 27	0 31	19 23	1 42	25 9	4 33	17 23	17 44	27 12			n.a.
S 7	8 26	14 55	0 35	1 53	3 45	9 53	2 0	22 6	1 28	3 33	0 54	25 1	1 36	24 27	0 31	19 22	1 42	25 9	4 33	17 23	17 43	27 13			n.a.
M 8	8 48	20 16	0n44	1 48	3 45	9 28	2 1	21 58	1 26	3 38	0 54	25 1	1 35	24 27	0 31	19 22	1 42	25 9	4 33	17 23	17 42	27 13			n.a.
T 9	9 9	24 27	2 1	1 39	3 44	9 2	2 2	21 50	1 24	3 43	0 54	25 0	1 35	24 27	0 31	19 22	1 42	25 9	4 33	17 23	17 41	27 14			n.a.
W10	9 31	27 3	3 10	1 28	3 41	8 36	2 3	21 43	1 22	3 49	0 53	25 0	1 35	24 27	0 31	19 22	1 42	25 9	4 33	17 24	17 40	27 15			n.a.
T 11	9 52	27 49	4 6	1 14	3 38	8 10	2 3	21 34	1 19	3 54	0 53	25 0	1 35	24 27	0 31	19 21	1 42	25 9	4 34	17 24	17 39	27 16			n.a.
F 12	10 14	26 44	4 47	0 57	3 34	7 43	2 4	21 26	1 17	4 0	0 53	24 59	1 35	24 27	0 31	19 21	1 43	25 9	4 34	17 24	17 38	27 17			n.a.
S 13	10 35	23 59	5 10	0 37	3 29	7 17	2 5	21 18	1 15	4 5	0 53	24 59	1 35	24 27	0 31	19 21	1 43	25 9	4 34	17 24	17 37	27 18			n.a.
S 14	10 56	19 53	5 14	0 14	3 23	6 50	2 5	21 9	1 13	4 11	0 53	24 58	1 35	24 28	0 31	19 21	1 43	25 9	4 34	17 24	17 36	27 18			n.a.
M15	11 17	14 48	5 1	0n11	3 16	6 23	2 5	21 1	1 11	4 16	0 53	24 58	1 35	24 28	0 31	19 21	1 43	25 9	4 34	17 23	17 35	27 19			n.a.
T 16	11 37	9 6	4 32	0 38	3 9	5 56	2 6	20 52	1 9	4 22	0 53	24 58	1 35	24 28	0 31	19 21	1 43	25 9	4 34	17 23	17 35	27 20			n.a.
W17	11 58	3 5	3 48	1 8	3 0	5 28	2 6	20 43	1 8	4 27	0 53	24 57	1 35	24 28	0 31	19 20	1 43	25 8	4 34	17 22	17 34	27 21			n.a.
T 18	12 18	2s57	2 53	1 41	2 52	5 0	2 6	20 34	1 6	4 32	0 53	24 57	1 35	24 28	0 31	19 20	1 43	25 8	4 35	17 21	17 33	27 21			n.a.
F 19	12 38	8 47	1 51	2 15	2 42	4 32	2 6	20 25	1 4	4 38	0 53	24 56	1 35	24 28	0 31	19 20	1 43	25 8	4 35	17 21	17 32	27 22			n.a.
S 20	12 58	14 10	0 44	2 52	2 32	4 4	2 6	20 16	1 2	4 43	0 53	24 56	1 34	24 28	0 31	19 20	1 43	25 8	4 35	17 21	17 31	27 23			n.a.
S 21	13 18	18 55	0s24	3 31	2 22	3 36	2 6	20 6	1 0	4 48	0 53	24 55	1 34	24 28	0 31	19 20	1 43	25 8	4 35	17 21	17 30	27 24			n.a.
M22	13 38	22 49	1 29	4 12	2 11	3 8	2 5	19 57	0 58	4 53	0 53	24 55	1 34	24 28	0 31	19 20	1 43	25 8	4 35	17 21	17 29	27 24			n.a.
T 23	13 57	25 41	2 30	4 54	1 59	2 39	2 5	19 47	0 56	4 59	0 53	24 54	1 34	24 28	0 31	19 20	1 43	25 8	4 35	17 21	17 28	27 25			n.a.
W24	14 16	27 24	3 25	5 39	1 48	2 11	2 4	19 37	0 54	5 4	0 53	24 54	1 34	24 28	0 31	19 20	1 43	25 7	4 35	17 21	17 27	27 26			n.a.
T 25	14 35	27 51	4 10	6 24	1 36	1 42	2 4	19 27	0 53	5 9	0 53	24 53	1 34	24 28	0 31	19 20	1 43	25 7	4 36	17 22	17 26	27 27			n.a.
F 26	14 54	27 1	4 45	7 12	1 24	1 13	2 3	19 17	0 51	5 14	0 53	24 53	1 34	24 28	0 30	19 19	1 43	25 7	4 36	17 22	17 25	27 27			n.a.
S 27	15 12	24 57	5 7	8 0	1 12	0 44	2 2	19 7	0 49	5 20	0 53	24 52	1 34	24 28	0 30	19 19	1 43	25 7	4 36	17 22	17 25	27 28			n.a.
S 28	15 31	21 43	5 17	8 50	0 59	0 15	2 2	18 56	0 47	5 25	0 53	24 52	1 34	24 28	0 30	19 19	1 44	25 7	4 36	17 22	17 24	27 29			n.a.
M29	15 49	17 29	5 12	9 41	0 47	0n14	2 1	18 46	0 46	5 30	0 53	24 51	1 34	24 29	0 30	19 19	1 44	25 7	4 36	17 22	17 23	27 29			n.a.
T 30	16 7	12 23	4 52	10 32	0 35	0 43	2 0	18 35	0 44	5 35	0 53	24 51	1 34	24 29	0 30	19 19	1 44	25 6	4 36	17 22	17 22	27 30			n.a.
W31	16n24	6s35	4s16	11n24	0s23	1n13	1s59	18n24	0n42	5n40	0s53	24n50	1n34	24n29	0n30	19s19	1s44	25s 6	4s36	17n22	17n21	27s31			n.a.

Julian Day Number = 658300.5, Delta T = 20h04m10s
Ecliptic obliquity = 24°00'54, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°08'26, Lahiri = -44°01'26 Julian Calendar 1 May 2911 BCE == Greg. Calendar 7 Apr. 2911 BCE

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ASTRODIENST EPHEMERIS for the year 2911 BCE
geocentric

JUNE 2911 BCE (-2910) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 3 17	14♉54'12	6♈54	1♉56	8♈36	12♌ 5	16♈18	13♋52	26♊40	11♒48	29°R52	17°R 9	17♉ 3	29♐57	n.a.	T 1
F 2	15 7 13	15°51'26	20°50	3°52	9°46	12°38	16°31	13°57	26°43	11°48	29♏51	17♉ 9	17° 0	0♑ 3	n.a.	F 2
S 3	15 11 10	16°48'42	5♉ 9	5°51	10°57	13°11	16°43	14° 2	26°46	11°48	29°49	17°D 9	16°57	0°10	n.a.	S 3
S 4	15 15 6	17°45'59	19°46	7°52	12° 7	13°45	16°56	14° 7	26°50	11°48	29°48	17°R 9	16°54	0°17	n.a.	S 4
M 5	15 19 3	18°43'16	4♊34	9°55	13°17	14°18	17° 9	14°12	26°53	11°48	29°47	17° 9	16°51	0°23	n.a.	M 5
T 6	15 23 0	19°40'35	19°28	11°59	14°28	14°52	17°21	14°17	26°56	11°49	29°45	17° 8	16°47	0°30	n.a.	T 6
W 7	15 26 56	20°37'55	4♋18	14° 3	15°38	15°26	17°34	14°22	26°59	11°49	29°44	17° 8	16°44	0°37	n.a.	W 7
T 8	15 30 53	21°35'16	18°58	16° 9	16°49	16° 0	17°46	14°27	27° 2	11°49	29°43	17° 8	16°41	0°43	n.a.	T 8
F 9	15 34 49	22°32'37	3♌23	18°14	18° 0	16°34	17°59	14°33	27° 6	11°R49	29°41	17° 7	16°38	0°50	n.a.	F 9
S 10	15 38 46	23°30'00	17°30	20°20	19°11	17° 9	18°11	14°38	27° 9	11°49	29°40	17°D 7	16°35	0°57	n.a.	S 10
S 11	15 42 42	24°27'23	1♍17	22°25	20°21	17°44	18°23	14°44	27°12	11°49	29°38	17° 7	16°32	1° 3	n.a.	S 11
M12	15 46 39	25°24'47	14°43	24°30	21°32	18°19	18°36	14°49	27°15	11°49	29°37	17° 7	16°28	1°10	n.a.	M12
T 13	15 50 36	26°22'12	27°52	26°34	22°43	18°54	18°48	14°55	27°19	11°48	29°36	17° 8	16°25	1°17	n.a.	T 13
W14	15 54 32	27°19'38	10♎43	28°38	23°54	19°30	19° 0	15° 0	27°22	11°48	29°34	17° 9	16°22	1°23	n.a.	W14
T 15	15 58 29	28°17'05	23°20	0♊40	25° 5	20° 5	19°12	15° 6	27°26	11°48	29°33	17°10	16°19	1°30	n.a.	T 15
F 16	16 2 25	29°14'33	5♏44	2°42	26°17	20°41	19°24	15°12	27°29	11°48	29°31	17°11	16°16	1°37	n.a.	F 16
S 17	16 6 22	0♊12'03	17°57	4°42	27°28	21°17	19°36	15°17	27°32	11°48	29°30	17°R11	16°12	1°44	n.a.	S 17
S 18	16 10 18	1° 9'34	0♐ 2	6°41	28°39	21°53	19°48	15°23	27°36	11°47	29°29	17°11	16° 9	1°50	n.a.	S 18
M19	16 14 15	2° 7'07	12° 0	8°38	29°51	22°29	20° 0	15°29	27°39	11°47	29°27	17° 9	16° 6	1°57	n.a.	M19
T 20	16 18 12	3° 4'41	23°53	10°35	1♉ 2	23° 6	20°11	15°35	27°43	11°47	29°26	17° 8	16° 3	2° 4	n.a.	T 20
W21	16 22 8	4° 2'16	5♑44	12°29	2°14	23°43	20°23	15°41	27°46	11°46	29°24	17° 5	16° 0	2°10	n.a.	W21
T 22	16 26 5	4°59'54	17°34	14°23	3°26	24°19	20°34	15°47	27°50	11°46	29°23	17° 2	15°57	2°17	n.a.	T 22
F 23	16 30 1	5°57'33	29°27	16°15	4°37	24°56	20°46	15°53	27°53	11°45	29°22	17° 0	15°53	2°24	n.a.	F 23
S 24	16 33 58	6°55'13	11♒26	18° 6	5°49	25°34	20°57	15°59	27°57	11°45	29°20	16°57	15°50	2°30	n.a.	S 24
S 25	16 37 54	7°52'56	23°34	19°55	7° 1	26°11	21° 9	16° 5	28° 1	11°44	29°19	16°56	15°47	2°37	n.a.	S 25
M26	16 41 51	8°50'40	5♓56	21°42	8°13	26°48	21°20	16°12	28° 4	11°44	29°18	16°D55	15°44	2°44	n.a.	M26
T 27	16 45 47	9°48'27	18°36	23°29	9°25	27°26	21°31	16°18	28° 8	11°43	29°16	16°55	15°41	2°50	n.a.	T 27
W28	16 49 44	10°46'15	1♈38	25°14	10°37	28° 4	21°42	16°24	28°12	11°43	29°15	16°56	15°38	2°57	n.a.	W28
T 29	16 53 41	11°44'05	15° 5	26°57	11°49	28°42	21°53	16°31	28°15	11°42	29°13	16°58	15°34	3° 4	n.a.	T 29
F 30	16 57 37	12♊41'57	28♈59	28♊39	13♉ 2	29♌20	22♈ 4	16♋37	28♊19	11♒41	29♏12	16♉59	15♉31	3♑10	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n42	0s19	3s25	12n15	0s11	1n42	1s58	18n13	0n40	5n45	0s53	24n50	1n34	24n29	0n30	19s19	1s44	25s 6	4s36	17n22	17n20	27s31		n.a.
F 2	16 59	6n 9	2 21	13 7	0n 1	2 11	1 56	18 2	0 39	5 50	0 53	24 49	1 34	24 29	0 30	19 19	1 44	25 6	4 37	17 21	17 19	27 32		n.a.
S 3	17 16	12 31	1 6	13 59	0 12	2 40	1 55	17 51	0 37	5 55	0 53	24 48	1 34	24 29	0 30	19 19	1 44	25 6	4 37	17 21	17 18	27 33		n.a.
S 4	17 32	18 20	0n15	14 49	0 23	3 10	1 54	17 40	0 35	6 0	0 53	24 48	1 33	24 29	0 30	19 19	1 44	25 6	4 37	17 21	17 17	27 33		n.a.
M 5	17 48	23 7	1 35	15 39	0 33	3 39	1 52	17 28	0 34	6 5	0 52	24 47	1 33	24 29	0 30	19 19	1 44	25 5	4 37	17 21	17 16	27 34		n.a.
T 6	18 4	26 24	2 50	16 28	0 43	4 8	1 51	17 17	0 32	6 10	0 52	24 46	1 33	24 29	0 30	19 19	1 44	25 5	4 37	17 21	17 15	27 34		n.a.
W 7	18 20	27 49	3 53	17 16	0 52	4 38	1 49	17 5	0 31	6 15	0 52	24 46	1 33	24 29	0 30	19 19	1 44	25 5	4 37	17 21	17 14	27 35		n.a.
T 8	18 36	27 15	4 40	18 2	1 1	5 7	1 48	16 53	0 29	6 20	0 52	24 45	1 33	24 29	0 30	19 19	1 44	25 5	4 37	17 21	17 13	27 36		n.a.
F 9	18 51	24 51	5 8	18 46	1 8	5 36	1 46	16 41	0 27	6 25	0 52	24 45	1 33	24 29	0 30	19 19	1 44	25 4	4 37	17 21	17 13	27 36		n.a.
S 10	19 6	20 58	5 17	19 28	1 16	6 5	1 44	16 29	0 26	6 30	0 52	24 44	1 33	24 29	0 30	19 20	1 44	25 4	4 37	17 21	17 12	27 37		n.a.
S 11	19 20	16 3	5 7	20 8	1 22	6 34	1 42	16 16	0 24	6 34	0 52	24 43	1 33	24 29	0 30	19 20	1 44	25 4	4 38	17 21	17 11	27 37		n.a.
M12	19 34	10 27	4 41	20 46	1 28	7 3	1 40	16 4	0 23	6 39	0 52	24 43	1 33	24 29	0 30	19 20	1 45	25 4	4 38	17 21	17 10	27 38		n.a.
T 13	19 48	4 32	4 0	21 22	1 33	7 32	1 38	15 51	0 21	6 44	0 52	24 42	1 33	24 30	0 30	19 20	1 45	25 4	4 38	17 21	17 9	27 39		n.a.
W14	20 2	1s28	3 9	21 55	1 38	8 0	1 37	15 38	0 20	6 49	0 52	24 41	1 33	24 30	0 30	19 20	1 45	25 3	4 38	17 22	17 8	27 39		n.a.
T 15	20 15	7 18	2 8	22 26	1 42	8 29	1 34	15 25	0 18	6 53	0 52	24 41	1 33	24 30	0 30	19 20	1 45	25 3	4 38	17 22	17 7	27 40		n.a.
F 16	20 28	12 46	1 3	22 55	1 45	8 57	1 32	15 12	0 17	6 58	0 52	24 40	1 33	24 30	0 30	19 20	1 45	25 3	4 38	17 22	17 6	27 40		n.a.
S 17	20 41	17 40	0s 4	23 21	1 47	9 25	1 30	14 59	0 15	7 2	0 52	24 39	1 33	24 30	0 30	19 20	1 45	25 3	4 38	17 22	17 5	27 41		n.a.
S 18	20 53	21 48	1 11	23 44	1 49	9 53	1 28	14 46	0 14	7 7	0 52	24 38	1 33	24 30	0 30	19 20	1 45	25 2	4 38	17 22	17 4	27 41		n.a.
M19	21 5	24 58	2 13	24 5	1 50	10 21	1 26	14 32	0 12	7 12	0 52	24 38	1 33	24 30	0 30	19 21	1 45	25 2	4 38	17 22	17 3	27 42		n.a.
T 20	21 16	27 1	3 9	24 24	1 51	10 49	1 24	14 19	0 11	7 16	0 52	24 37	1 33	24 30	0 30	19 21	1 45	25 2	4 38	17 21	17 2	27 42		n.a.
W21	21 28	27 50	3 57	24 40	1 51	11 16	1 21	14 5	0 9	7 21	0 52	24 36	1 33	24 30	0 30	19 21	1 45	25 2	4 38	17 20	17 1	27 43		n.a.
T 22	21 39	27 22	4 34	24 54	1 50	11 43	1 19	13 51	0 8	7 25	0 52	24 35	1 33	24 30	0 30	19 21	1 45	25 1	4 38	17 20	17 0	27 43		n.a.
F 23	21 49	25 38	5 0	25 6	1 49	12 10	1 16	13 37	0 7	7 29	0 52	24 35	1 33	24 30	0 30	19 21	1 45	25 1	4 38	17 19	16 59	27 44		n.a.
S 24	21 59	22 46	5 13	25 15	1 48	12 37	1 14	13 23	0 5	7 34	0 52	24 34	1 33	24 30	0 30	19 21	1 45	25 1	4 39	17 18	16 58	27 44		n.a.
S 25	22 9	18 53	5 13	25 22	1 45	13 4	1 11	13 9	0 4	7 38	0 52	24 33	1 33	24 30	0 30	19 22	1 45	25 1	4 39	17 18	16 58	27 45		n.a.
M26	22 18	14 8	4 58	25 28	1 43	13 30	1 9	12 55	0 3	7 42	0 52	24 32	1 33	24 30	0 30	19 22	1 45	25 0	4 39	17 17	16 57	27 45		n.a.
T 27	22 27	8 42	4 28	25 31	1 40	13 56	1 6	12 40	0 1	7 47	0 52	24 31	1 33	24 30	0 30	19 22	1 46	25 0	4 39	17 18	16 56	27 46		n.a.
W28	22 36	2 45	3 44	25 32	1 36	14 21	1 4	12 26	0s 0	7 51	0 52	24 31	1 33	24 30	0 30	19 22	1 46	25 0	4 39	17 18	16 55	27 46		n.a.
T 29	22 44	3n32	2 46	25 31	1 33	14 47	1 1	12 11	0 1	7 55	0 52	24 30	1 33	24 30	0 30	19 23	1 46	25 0	4 39	17 18	16 54	27 46		n.a.
F 30	22n52	9n52	1s37	25n29	1n28	15n12	0s59	11n56	0s 3	7n59	0s52	24n29	1n33	24n31	0n30	19s23	1s46	24s59	4s39	17n19	16n53	27s47		n.a.

Julian Day Number = 658331.5, Delta T = 20h04m07s
Ecliptic obliquity = 24°00'54, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°08'22, Lahiri = -44°01'21 Julian Calendar 1 June 2911 BCE == Greg. Calendar 8 May 2911 BCE

The year -2910 astronomical counting style corresponds to year 2911 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2911 BCE
geocentric

JULY 2911 BCE (-2910) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 1 34	13♊39'51	13♉19	0♋20	14♉14	29♌58	22♈15	16♋43	28♊23	11°R41	29°R11	17°R 0	15♉28	3♂17	n.a.	S 1
S 2	17 5 30	14°37'47	28° 3	1°59	15°26	0♍37	22°26	16°50	28°26	11♒40	29♏ 9	16♉59	15°25	3°24	n.a.	S 2
M 3	17 9 27	15°35'45	13♊ 5	3°37	16°39	1°15	22°36	16°56	28°30	11°39	29° 8	16°58	15°22	3°31	n.a.	M 3
T 4	17 13 23	16°33'45	28°15	5°14	17°51	1°54	22°47	17° 3	28°34	11°38	29° 7	16°55	15°18	3°37	n.a.	T 4
W 5	17 17 20	17°31'47	13♋26	6°49	19° 4	2°33	22°57	17°10	28°37	11°38	29° 5	16°51	15°15	3°44	n.a.	W 5
T 6	17 21 16	18°29'50	28°26	8°24	20°17	3°12	23° 8	17°16	28°41	11°37	29° 4	16°46	15°12	3°51	n.a.	T 6
F 7	17 25 13	19°27'55	13♌ 7	9°56	21°29	3°51	23°18	17°23	28°45	11°36	29° 3	16°42	15° 9	3°57	n.a.	F 7
S 8	17 29 10	20°26'02	27°25	11°28	22°42	4°31	23°28	17°30	28°49	11°35	29° 2	16°39	15° 6	4° 4	n.a.	S 8
S 9	17 33 6	21°24'10	11♍17	12°58	23°55	5°10	23°38	17°36	28°52	11°34	29° 0	16°37	15° 3	4°11	n.a.	S 9
M10	17 37 3	22°22'20	24°42	14°26	25° 8	5°50	23°48	17°43	28°56	11°33	28°59	16°D37	14°59	4°17	n.a.	M10
T 11	17 40 59	23°20'31	7♎43	15°53	26°21	6°30	23°58	17°50	29° 0	11°32	28°58	16°38	14°56	4°24	n.a.	T 11
W12	17 44 56	24°18'44	20°24	17°19	27°34	7° 9	24° 8	17°57	29° 4	11°31	28°57	16°39	14°53	4°31	n.a.	W12
T 13	17 48 52	25°16'59	2♏48	18°44	28°47	7°49	24°17	18° 4	29° 7	11°30	28°55	16°41	14°50	4°37	n.a.	T 13
F 14	17 52 49	26°15'16	15° 0	20° 7	29°59	8°30	24°27	18°11	29°11	11°29	28°54	16°R41	14°47	4°44	n.a.	F 14
S 15	17 56 45	27°13'34	27° 2	21°28	1♊13	9°10	24°36	18°17	29°15	11°28	28°53	16°41	14°44	4°51	n.a.	S 15
S 16	18 0 42	28°11'55	8♐57	22°49	2°26	9°50	24°45	18°24	29°19	11°27	28°52	16°38	14°40	4°58	n.a.	S 16
M17	18 4 39	29°10'17	20°50	24° 7	3°40	10°31	24°55	18°31	29°22	11°26	28°51	16°34	14°37	5° 4	n.a.	M17
T 18	18 8 35	0♑ 8'42	2♑40	25°24	4°53	11°11	25° 4	18°38	29°26	11°25	28°49	16°28	14°34	5°11	n.a.	T 18
W19	18 12 32	1° 7'08	14°31	26°39	6° 6	11°52	25°13	18°45	29°30	11°24	28°48	16°20	14°31	5°18	n.a.	W19
T 20	18 16 28	2° 5'37	26°24	27°53	7°20	12°33	25°22	18°52	29°34	11°22	28°47	16°11	14°28	5°24	n.a.	T 20
F 21	18 20 25	3° 4'08	8♒20	29° 5	8°33	13°14	25°30	18°59	29°38	11°21	28°46	16° 2	14°24	5°31	n.a.	F 21
S 22	18 24 21	4° 2'41	20°23	0♌14	9°47	13°55	25°39	19° 7	29°41	11°20	28°45	15°54	14°21	5°38	n.a.	S 22
S 23	18 28 18	5° 1'17	2♓34	1°22	11° 1	14°36	25°47	19°14	29°45	11°19	28°44	15°48	14°18	5°44	n.a.	S 23
M24	18 32 14	5°59'55	14°57	2°28	12°14	15°18	25°56	19°21	29°49	11°17	28°43	15°43	14°15	5°51	n.a.	M24
T 25	18 36 11	6°58'35	27°34	3°31	13°28	15°59	26° 4	19°28	29°53	11°16	28°42	15°41	14°12	5°58	n.a.	T 25
W26	18 40 7	7°57'17	10♈30	4°32	14°42	16°41	26°12	19°35	29°56	11°15	28°41	15°D41	14° 9	6° 5	n.a.	W26
T 27	18 44 4	8°56'02	23°49	5°31	15°56	17°22	26°20	19°42	0♑ 0	11°13	28°40	15°41	14° 5	6°11	n.a.	T 27
F 28	18 48 1	9°54'50	7♉33	6°27	17°10	18° 4	26°28	19°49	0° 4	11°12	28°39	15°42	14° 2	6°18	n.a.	F 28
S 29	18 51 57	10°53'40	21°44	7°20	18°24	18°46	26°35	19°57	0° 8	11°11	28°38	15°R42	13°59	6°25	n.a.	S 29
S 30	18 55 54	11°52'33	6♊20	8° 9	19°38	19°28	26°43	20° 4	0°11	11° 9	28°37	15°41	13°56	6°31	n.a.	S 30
M31	18 59 50	12♋51'28	21♊18	8♌56	20♊52	20♍10	26♈50	20♋11	0♋15	11♒ 8	28♏36	15♉37	13♉53	6♂38	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22n59	15n54	0s20	25n25	1n24	15n36	0s56	11n41	0s 4	8n 3	0s52	24n28	1n32	24n31	0n30	19s23	1s46	24s59	4s39	17n19	16n52	27s47		n.a.
S 2	23 6	21 11	1n 0	25 19	1 19	16 1	0 53	11 26	0 5	8 7	0 52	24 27	1 32	24 31	0 30	19 23	1 46	24 59	4 39	17 19	16 51	27 48		n.a.
M 3	23 13	25 12	2 18	25 11	1 13	16 24	0 51	11 11	0 7	8 11	0 52	24 26	1 32	24 31	0 30	19 24	1 46	24 59	4 39	17 18	16 50	27 48		n.a.
T 4	23 19	27 27	3 27	25 2	1 8	16 48	0 48	10 56	0 8	8 15	0 52	24 26	1 32	24 31	0 30	19 24	1 46	24 58	4 39	17 17	16 49	27 49		n.a.
W 5	23 25	27 39	4 21	24 52	1 2	17 11	0 45	10 40	0 9	8 19	0 52	24 25	1 32	24 31	0 30	19 24	1 46	24 58	4 39	17 16	16 48	27 49		n.a.
T 6	23 30	25 48	4 56	24 40	0 56	17 34	0 42	10 25	0 10	8 23	0 52	24 24	1 32	24 31	0 30	19 25	1 46	24 58	4 39	17 15	16 47	27 49		n.a.
F 7	23 35	22 14	5 11	24 27	0 49	17 56	0 40	10 9	0 12	8 27	0 53	24 23	1 32	24 31	0 30	19 25	1 46	24 58	4 39	17 14	16 46	27 50		n.a.
S 8	23 40	17 26	5 7	24 13	0 42	18 18	0 37	9 53	0 13	8 31	0 53	24 22	1 32	24 31	0 30	19 25	1 46	24 57	4 39	17 13	16 45	27 50		n.a.
S 9	23 44	11 52	4 44	23 57	0 35	18 39	0 34	9 37	0 14	8 35	0 53	24 21	1 32	24 31	0 30	19 25	1 46	24 57	4 39	17 12	16 44	27 50		n.a.
M10	23 47	5 54	4 6	23 41	0 28	19 0	0 31	9 21	0 15	8 38	0 53	24 20	1 32	24 31	0 30	19 26	1 46	24 57	4 39	17 12	16 43	27 51		n.a.
T 11	23 50	0s 8	3 16	23 23	0 21	19 20	0 28	9 5	0 16	8 42	0 53	24 19	1 32	24 31	0 30	19 26	1 46	24 56	4 39	17 12	16 42	27 51		n.a.
W12	23 53	6 2	2 18	23 5	0 13	19 40	0 26	8 49	0 18	8 46	0 53	24 18	1 32	24 31	0 30	19 26	1 46	24 56	4 39	17 13	16 41	27 51		n.a.
T 13	23 56	11 34	1 15	22 45	0 5	20 0	0 23	8 33	0 19	8 49	0 53	24 17	1 32	24 31	0 30	19 27	1 46	24 56	4 39	17 13	16 40	27 52		n.a.
F 14	23 58	16 35	0 9	22 25	0s 3	20 19	0 20	8 17	0 20	8 53	0 53	24 16	1 32	24 31	0 30	19 27	1 47	24 56	4 39	17 14	16 39	27 52		n.a.
S 15	23 59	20 52	0s56	22 4	0 11	20 37	0 17	8 0	0 21	8 56	0 53	24 15	1 32	24 31	0 30	19 27	1 47	24 55	4 39	17 13	16 39	27 52		n.a.
S 16	24 0	24 16	1 58	21 43	0 20	20 55	0 15	7 43	0 22	9 0	0 53	24 15	1 33	24 31	0 30	19 28	1 47	24 55	4 39	17 13	16 38	27 53		n.a.
M17	24 1	26 35	2 54	21 21	0 28	21 12	0 12	7 27	0 23	9 3	0 53	24 14	1 33	24 31	0 30	19 28	1 47	24 55	4 39	17 11	16 37	27 53		n.a.
T 18	24 1	27 42	3 43	20 58	0 37	21 29	0 9	7 10	0 24	9 7	0 53	24 13	1 33	24 31	0 30	19 29	1 47	24 55	4 39	17 9	16 36	27 53		n.a.
W19	24 0	27 32	4 22	20 35	0 45	21 45	0 6	6 53	0 25	9 10	0 53	24 12	1 33	24 31	0 30	19 29	1 47	24 54	4 39	17 7	16 35	27 54		n.a.
T 20	24 0	26 6	4 49	20 12	0 54	22 0	0 3	6 36	0 27	9 13	0 53	24 11	1 33	24 31	0 30	19 29	1 47	24 54	4 39	17 5	16 34	27 54		n.a.
F 21	23 59	23 30	5 4	19 48	1 3	22 15	0 1	6 19	0 28	9 16	0 53	24 10	1 33	24 31	0 30	19 30	1 47	24 54	4 39	17 2	16 33	27 54		n.a.
S 22	23 57	19 51	5 6	19 24	1 12	22 29	0n 2	6 2	0 29	9 20	0 53	24 9	1 33	24 31	0 30	19 30	1 47	24 54	4 39	17 0	16 32	27 54		n.a.
S 23	23 55	15 22	4 54	19 1	1 21	22 43	0 5	5 45	0 30	9 23	0 53	24 8	1 33	24 31	0 30	19 31	1 47	24 53	4 39	16 58	16 31	27 55		n.a.
M24	23 52	10 10	4 28	18 37	1 31	22 56	0 7	5 28	0 31	9 26	0 53	24 7	1 33	24 31	0 30	19 31	1 47	24 53	4 39	16 56	16 30	27 55		n.a.
T 25	23 49	4 29	3 49	18 13	1 40	23 8	0 10	5 10	0 32	9 29	0 53	24 6	1 33	24 31	0 30	19 31	1 47	24 53	4 39	16 56	16 29	27 55		n.a.
W26	23 46	1n33	2 57	17 50	1 49	23 19	0 13	4 53	0 33	9 32	0 53	24 5	1 33	24 31	0 30	19 32	1 47	24 53	4 39	16 56	16 28	27 55		n.a.
T 27	23 42	7 41	1 55	17 26	1 58	23 30	0 15	4 35	0 34	9 35	0 53	24 3	1 33	24 31	0 30	19 32	1 47	24 52	4 39	16 56	16 27	27 56		n.a.
F 28	23 38	13 40	0 44	17 4	2 7	23 41	0 18	4 18	0 35	9 37	0 53	24 2	1 33	24 31	0 31	19 33	1 47	24 52	4 39	16 56	16 26	27 56		n.a.
S 29	23 33	19 9	0n32	16 41	2 16	23 50	0 21	4 0	0 36	9 40	0 53	24 1	1 33	24 31	0 31	19 33	1 47	24 52	4 39	16 56	16 25	27 56		n.a.
S 30	23 28	23 40	1 48	16 20	2 25	23 59	0 23	3 42	0 37	9 43	0 53	24 0	1 33	24 31	0 31	19 34	1 47	24 52	4 39	16 56	16 24	27 56		n.a.
M31	23n22	26n41	2n58	15n59	2s34	24n 7	0n26	3n25	0s38	9n46	0s53	23n59	1n33	24n31	0n31	19s34	1s47	24s51	4s39	16n54	16n23	27s56		n.a.

Julian Day Number = 658361.5, Delta T = 20h04m05s
Ecliptic obliquity = 24°00'53, Nutation = - 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°08'18, Lahiri = -44°01'17 Julian Calendar 1 July 2911 BCE == Greg. Calendar 7 June 2911 BCE

The year -2910 astronomical counting style corresponds to year 2911 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2911 BCE
geocentric

AUGUST 2911 BCE (-2910) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 3 47	13♋50'25	6♋32	9♌39	22♊ 6	20♍52	26♈57	20♋18	0♋19	11°R 6	28°R35	15°R30	13♉50	6♑45	n.a.	T 1
W 2	19 7 43	14°49'25	21°49	10°17	23°20	21°34	27° 4	20°25	0°22	11♒ 5	28♏34	15♉22	13°46	6°51	n.a.	W 2
T 3	19 11 40	15°48'27	7♌ 0	10°52	24°35	22°17	27°11	20°33	0°26	11° 3	28°33	15°13	13°43	6°58	n.a.	T 3
F 4	19 15 36	16°47'31	21°55	11°22	25°49	22°59	27°18	20°40	0°30	11° 2	28°32	15° 4	13°40	7° 5	n.a.	F 4
S 5	19 19 33	17°46'37	6♍24	11°46	27° 3	23°42	27°25	20°47	0°34	11° 0	28°32	14°56	13°37	7°11	n.a.	S 5
S 6	19 23 29	18°45'45	20°25	12° 6	28°18	24°25	27°31	20°54	0°37	10°59	28°31	14°50	13°34	7°18	n.a.	S 6
M 7	19 27 26	19°44'55	3♎55	12°19	29°32	25° 8	27°38	21° 2	0°41	10°57	28°30	14°47	13°30	7°25	n.a.	M 7
T 8	19 31 23	20°44'07	16°58	12°27	0♋47	25°50	27°44	21° 9	0°44	10°56	28°29	14°D46	13°27	7°32	n.a.	T 8
W 9	19 35 19	21°43'21	29°37	12°R27	2° 1	26°33	27°50	21°16	0°48	10°54	28°29	14°46	13°24	7°38	n.a.	W 9
T 10	19 39 16	22°42'36	11♏57	12°21	3°16	27°16	27°56	21°23	0°52	10°53	28°28	14°R46	13°21	7°45	n.a.	T 10
F 11	19 43 12	23°41'54	24° 3	12° 7	4°30	28° 0	28° 1	21°31	0°55	10°51	28°27	14°46	13°18	7°52	n.a.	F 11
S 12	19 47 9	24°41'14	5♐59	11°46	5°45	28°43	28° 7	21°38	0°59	10°49	28°27	14°44	13°15	7°58	n.a.	S 12
S 13	19 51 5	25°40'36	17°50	11°16	7° 0	29°26	28°12	21°45	1° 2	10°48	28°26	14°39	13°11	8° 5	n.a.	S 13
M14	19 55 2	26°40'00	29°39	10°39	8°14	0♎10	28°18	21°52	1° 6	10°46	28°25	14°32	13° 8	8°12	n.a.	M14
T 15	19 58 58	27°39'27	11♑30	9°54	9°29	0°53	28°23	22° 0	1° 9	10°45	28°25	14°22	13° 5	8°18	n.a.	T 15
W16	20 2 55	28°38'55	23°24	9° 2	10°44	1°37	28°27	22° 7	1°13	10°43	28°24	14° 9	13° 2	8°25	n.a.	W16
T 17	20 6 51	29°38'26	5♒23	8° 3	11°59	2°20	28°32	22°14	1°16	10°41	28°24	13°56	12°59	8°32	n.a.	T 17
F 18	20 10 48	0♌37'58	17°28	6°59	13°14	3° 4	28°37	22°21	1°20	10°40	28°23	13°42	12°55	8°39	n.a.	F 18
S 19	20 14 44	1°37'33	29°40	5°50	14°29	3°48	28°41	22°28	1°23	10°38	28°23	13°29	12°52	8°45	n.a.	S 19
S 20	20 18 41	2°37'11	12♓ 0	4°39	15°44	4°32	28°45	22°36	1°26	10°36	28°22	13°18	12°49	8°52	n.a.	S 20
M21	20 22 38	3°36'51	24°30	3°26	16°59	5°16	28°49	22°43	1°30	10°35	28°22	13°10	12°46	8°59	n.a.	M21
T 22	20 26 34	4°36'33	7♈12	2°15	18°14	6° 0	28°53	22°50	1°33	10°33	28°21	13° 5	12°43	9° 5	n.a.	T 22
W23	20 30 31	5°36'17	20° 9	1° 7	19°29	6°44	28°57	22°57	1°36	10°31	28°21	13° 2	12°40	9°12	n.a.	W23
T 24	20 34 27	6°36'04	3♉23	0° 4	20°44	7°28	29° 0	23° 4	1°40	10°30	28°21	13° 2	12°36	9°19	n.a.	T 24
F 25	20 38 24	7°35'54	16°58	29♋ 9	21°59	8°12	29° 3	23°11	1°43	10°28	28°20	13° 2	12°33	9°25	n.a.	F 25
S 26	20 42 20	8°35'46	0♊55	28°21	23°14	8°57	29° 7	23°18	1°46	10°26	28°20	13° 1	12°30	9°32	n.a.	S 26
S 27	20 46 17	9°35'41	15°16	27°44	24°30	9°41	29° 9	23°26	1°49	10°25	28°20	12°59	12°27	9°39	n.a.	S 27
M28	20 50 13	10°35'38	29°58	27°17	25°45	10°26	29°12	23°33	1°53	10°23	28°20	12°53	12°24	9°46	n.a.	M28
T 29	20 54 10	11°35'38	14♋57	27° 2	27° 0	11°10	29°15	23°40	1°56	10°21	28°20	12°45	12°21	9°52	n.a.	T 29
W30	20 58 6	12°35'40	0♌ 4	26°D57	28°15	11°55	29°17	23°47	1°59	10°20	28°19	12°35	12°17	9°59	n.a.	W30
T 31	21 2 3	13♌35'44	15♌ 9	27♋ 4	29♋31	12♎40	29♈19	23♋54	2♋ 2	10♒18	28♏19	12♉23	12♉14	10♑ 6	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23n16	27n48	3n57	15n40	2s42	24n14	0n28	3n 7	0s39	9n48	0s53	23n58	1n33	24n31	0n31	19s34	1s47	24s51	4s39	16n53	16n22	27s56			n.a.
W 2	23 10	26 47	4 39	15 21	2 51	24 21	0 30	2 49	0 40	9 51	0 53	23 57	1 33	24 31	0 31	19 35	1 47	24 51	4 39	16 50	16 21	27 57			n.a.
T 3	23 3	23 48	5 1	15 4	2 59	24 27	0 33	2 31	0 41	9 53	0 53	23 56	1 33	24 31	0 31	19 35	1 47	24 51	4 39	16 47	16 20	27 57			n.a.
F 4	22 56	19 17	5 2	14 48	3 6	24 32	0 35	2 13	0 41	9 56	0 53	23 55	1 33	24 31	0 31	19 36	1 47	24 51	4 39	16 45	16 19	27 57			n.a.
S 5	22 48	13 44	4 43	14 35	3 13	24 36	0 38	1 55	0 42	9 58	0 53	23 54	1 33	24 31	0 31	19 36	1 47	24 50	4 39	16 42	16 18	27 57			n.a.
S 6	22 40	7 40	4 8	14 23	3 20	24 40	0 40	1 37	0 43	10 1	0 54	23 53	1 33	24 31	0 31	19 37	1 47	24 50	4 39	16 41	16 17	27 57			n.a.
M 7	22 31	1 27	3 20	14 13	3 26	24 43	0 42	1 19	0 44	10 3	0 54	23 52	1 33	24 31	0 31	19 37	1 48	24 50	4 39	16 40	16 16	27 57			n.a.
T 8	22 22	4s38	2 22	14 6	3 31	24 45	0 44	1 0	0 45	10 5	0 54	23 51	1 33	24 31	0 31	19 38	1 48	24 50	4 39	16 39	16 15	27 57			n.a.
W 9	22 13	10 22	1 20	14 2	3 36	24 46	0 46	0 42	0 46	10 7	0 54	23 49	1 33	24 31	0 31	19 38	1 48	24 50	4 39	16 39	16 14	27 58			n.a.
T 10	22 3	15 33	0 15	14 0	3 39	24 47	0 49	0 24	0 47	10 9	0 54	23 48	1 34	24 31	0 31	19 39	1 48	24 49	4 39	16 39	16 13	27 58			n.a.
F 11	21 53	20 2	0s49	14 2	3 42	24 47	0 51	0 6	0 48	10 11	0 54	23 47	1 34	24 31	0 31	19 39	1 48	24 49	4 39	16 39	16 12	27 58			n.a.
S 12	21 42	23 38	1 50	14 7	3 43	24 46	0 53	0s13	0 48	10 13	0 54	23 46	1 34	24 31	0 31	19 40	1 48	24 49	4 39	16 39	16 11	27 58			n.a.
S 13	21 31	26 12	2 46	14 15	3 42	24 44	0 55	0 31	0 49	10 15	0 54	23 45	1 34	24 31	0 31	19 40	1 48	24 49	4 39	16 37	16 10	27 58			n.a.
M14	21 20	27 35	3 34	14 27	3 40	24 42	0 57	0 50	0 50	10 17	0 54	23 44	1 34	24 31	0 31	19 40	1 48	24 49	4 39	16 35	16 9	27 58			n.a.
T 15	21 8	27 42	4 13	14 43	3 36	24 38	0 58	1 8	0 51	10 19	0 54	23 43	1 34	24 31	0 31	19 41	1 48	24 49	4 39	16 32	16 8	27 58			n.a.
W16	20 55	26 32	4 41	15 3	3 30	24 34	1 0	1 27	0 52	10 21	0 54	23 42	1 34	24 31	0 31	19 41	1 48	24 48	4 39	16 28	16 7	27 58			n.a.
T 17	20 43	24 10	4 57	15 26	3 23	24 29	1 2	1 45	0 52	10 22	0 54	23 41	1 34	24 31	0 31	19 42	1 48	24 48	4 39	16 24	16 6	27 58			n.a.
F 18	20 30	20 42	4 59	15 52	3 13	24 24	1 4	2 4	0 53	10 24	0 54	23 39	1 34	24 31	0 31	19 42	1 48	24 48	4 39	16 20	16 5	27 58			n.a.
S 19	20 16	16 21	4 48	16 21	3 1	24 17	1 5	2 22	0 54	10 25	0 54	23 38	1 34	24 31	0 31	19 43	1 48	24 48	4 39	16 16	16 4	27 58			n.a.
S 20	20 3	11 16	4 24	16 52	2 47	24 10	1 7	2 41	0 55	10 27	0 54	23 37	1 34	24 31	0 31	19 43	1 48	24 48	4 39	16 12	16 3	27 58			n.a.
M21	19 49	5 41	3 46	17 24	2 31	24 2	1 8	2 59	0 55	10 28	0 54	23 36	1 34	24 31	0 31	19 44	1 48	24 48	4 39	16 10	16 3	27 58			n.a.
T 22	19 34	0n13	2 57	17 58	2 14	23 54	1 10	3 18	0 56	10 30	0 54	23 35	1 34	24 31	0 31	19 44	1 48	24 47	4 39	16 8	16 2	27 58			n.a.
W23	19 19	6 15	1 58	18 31	1 55	23 44	1 11	3 36	0 57	10 31	0 54	23 34	1 35	24 31	0 31	19 45	1 48	24 47	4 39	16 8	16 1	27 58			n.a.
T 24	19 4	12 9	0 51	19 4	1 36	23 34	1 13	3 55	0 58	10 32	0 54	23 33	1 35	24 31	0 31	19 45	1 48	24 47	4 39	16 7	16 0	27 58			n.a.
F 25	18 49	17 38	0n21	19 35	1 16	23 23	1 14	4 13	0 58	10 33	0 54	23 31	1 35	24 31	0 31	19 46	1 48	24 47	4 39	16 7	15 59	27 58			n.a.
S 26	18 33	22 21	1 33	20 4	0 56	23 12	1 15	4 32	0 59	10 34	0 55	23 30	1 35	24 31	0 31	19 46	1 48	24 47	4 39	16 7	15 58	27 58			n.a.
S 27	18 17	25 51	2 41	20 31	0 36	22 59	1 16	4 50	1 0	10 35	0 55	23 29	1 35	24 31	0 31	19 47	1 48	24 47	4 38	16 6	15 57	27 58			n.a.
M28	18 0	27 41	3 41	20 56	0 17	22 46	1 18	5 9	1 0	10 36	0 55	23 28	1 35	24 31	0 31	19 47	1 48	24 47	4 38	16 5	15 56	27 58			n.a.
T 29	17 43	27 33	4 26	21 17	0n 1	22 33	1 19	5 27	1 1	10 37	0 55	23 27	1 35	24 31	0 31	19 48	1 48	24 47	4 38	16 2	15 55	27 58			n.a.
W30	17 26	25 23	4 53	21 34	0 19	22 18	1 20	5 46	1 2	10 38	0 55	23 26	1 35	24 31	0 31	19 48	1 48	24 47	4 38	15 59	15 54	27 58			n.a.
T 31	17n 8	21n26	5n 0	21n49	0n35	22n 3	1n21	6s 4	1s 2	10n39	0s55	23n25	1n35	24n31	0n31	19s49	1s48	24s47	4s38	15n55	15n53	27s58			n.a.

Julian Day Number = 658392.5, Delta T = 20h04m02s
Ecliptic obliquity = 24°00'53, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°08'14, Lahiri = -44°01'13 Julian Calendar 1 Aug. 2911 BCE == Greg. Calendar 8 July 2911 BCE

The year -2910 astronomical counting style corresponds to year 2911 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2911 BCE
geocentric

SEPTEMBER 2911 BCE (-2910) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	21 6 0	14♌35'50	0♍ 3	27♋22	0♌46	13♎24	29♈21	24♋ 1	2♋ 5	10°R16	28°R19	12°R11	12♉11	10♑12	n.a.	F 1
S 2	21 9 56	15°35'58	14°35	27°50	2° 1	14° 9	29°23	24° 7	2° 8	10♒15	28♏19	12♉ 1	12° 8	10°19	n.a.	S 2
S 3	21 13 53	16°36'07	28°42	28°27	3°17	14°54	29°24	24°14	2°11	10°13	28°19	11°53	12° 5	10°26	n.a.	S 3
M 4	21 17 49	17°36'19	12♎18	29°13	4°32	15°39	29°26	24°21	2°14	10°11	28°19	11°48	12° 1	10°33	n.a.	M 4
T 5	21 21 46	18°36'33	25°27	0♌ 6	5°48	16°24	29°27	24°28	2°17	10°10	28°D19	11°45	11°58	10°39	n.a.	T 5
W 6	21 25 42	19°36'48	8♏ 9	1° 6	7° 3	17° 9	29°28	24°35	2°20	10° 8	28°19	11°D45	11°55	10°46	n.a.	W 6
T 7	21 29 39	20°37'05	20°31	2°13	8°19	17°54	29°29	24°42	2°22	10° 6	28°19	11°R45	11°52	10°53	n.a.	T 7
F 8	21 33 35	21°37'24	2♐37	3°24	9°34	18°39	29°29	24°48	2°25	10° 5	28°19	11°44	11°49	10°59	n.a.	F 8
S 9	21 37 32	22°37'44	14°32	4°41	10°50	19°25	29°29	24°55	2°28	10° 3	28°19	11°42	11°46	11° 6	n.a.	S 9
S 10	21 41 28	23°38'06	26°23	6° 1	12° 5	20°10	29°R30	25° 2	2°31	10° 1	28°19	11°38	11°42	11°13	n.a.	S 10
M11	21 45 25	24°38'30	8♑12	7°24	13°21	20°55	29°30	25° 8	2°33	10° 0	28°19	11°31	11°39	11°19	n.a.	M11
T 12	21 49 22	25°38'56	20° 5	8°51	14°36	21°41	29°29	25°15	2°36	9°58	28°20	11°21	11°36	11°26	n.a.	T 12
W13	21 53 18	26°39'23	2♒ 4	10°19	15°52	22°26	29°29	25°22	2°39	9°56	28°20	11° 9	11°33	11°33	n.a.	W13
T 14	21 57 15	27°39'52	14°11	11°49	17° 8	23°12	29°28	25°28	2°41	9°55	28°20	10°55	11°30	11°40	n.a.	T 14
F 15	22 1 11	28°40'23	26°27	13°21	18°23	23°57	29°27	25°35	2°44	9°53	28°20	10°42	11°27	11°46	n.a.	F 15
S 16	22 5 8	29°40'55	8♓52	14°55	19°39	24°43	29°26	25°41	2°46	9°52	28°21	10°29	11°23	11°53	n.a.	S 16
S 17	22 9 4	0♍41'30	21°28	16°29	20°55	25°28	29°25	25°47	2°49	9°50	28°21	10°18	11°20	12° 0	n.a.	S 17
M18	22 13 1	1°42'06	4♈15	18° 4	22°10	26°14	29°24	25°54	2°51	9°49	28°21	10°10	11°17	12° 6	n.a.	M18
T 19	22 16 57	2°42'44	17°11	19°40	23°26	27° 0	29°22	26° 0	2°53	9°47	28°22	10° 5	11°14	12°13	n.a.	T 19
W20	22 20 54	3°43'24	0♉20	21°16	24°42	27°45	29°20	26° 6	2°56	9°46	28°22	10° 3	11°11	12°20	n.a.	W20
T 21	22 24 50	4°44'06	13°41	22°52	25°57	28°31	29°18	26°13	2°58	9°44	28°23	10°D 3	11° 7	12°27	n.a.	T 21
F 22	22 28 47	5°44'50	27°16	24°29	27°13	29°17	29°16	26°19	3° 0	9°43	28°23	10° 3	11° 4	12°33	n.a.	F 22
S 23	22 32 44	6°45'36	11♊ 7	26° 5	28°29	0♏ 3	29°13	26°25	3° 2	9°41	28°24	10°R 3	11° 1	12°40	n.a.	S 23
S 24	22 36 40	7°46'24	25°14	27°42	29°44	0°49	29°11	26°31	3° 4	9°40	28°24	10° 2	10°58	12°47	n.a.	S 24
M25	22 40 37	8°47'13	9♋37	29°19	1♍ 0	1°35	29° 8	26°37	3° 7	9°38	28°25	9°58	10°55	12°53	n.a.	M25
T 26	22 44 33	9°48'05	24°12	0♍55	2°16	2°21	29° 5	26°43	3° 9	9°37	28°25	9°52	10°52	13° 0	n.a.	T 26
W27	22 48 30	10°48'58	8♌54	2°32	3°32	3° 7	29° 2	26°49	3°11	9°35	28°26	9°44	10°48	13° 7	n.a.	W27
T 28	22 52 26	11°49'53	23°37	4° 8	4°47	3°53	28°58	26°55	3°12	9°34	28°27	9°35	10°45	13°13	n.a.	T 28
F 29	22 56 23	12°50'50	8♍13	5°45	6° 3	4°39	28°55	27° 0	3°14	9°33	28°27	9°25	10°42	13°20	n.a.	F 29
S 30	23 0 19	13♍51'47	22♍33	7♍21	7♍19	5♏25	28♈51	27♋ 6	3♋16	9♒31	28♏28	9♉16	10♉39	13♑27	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16n51	16n10	4n46	22n 0	0n49	21n47	1n21	6s22	1s 3	10n39	0s55	23n23	1n36	24n31	0n31	19s49	1s48	24s46	4s38	15n52	15n52	27s58		n.a.
S 2	16 33	10 5	4 13	22 7	1 3	21 31	1 22	6 41	1 3	10 40	0 55	23 22	1 36	24 31	0 31	19 50	1 48	24 46	4 38	15 48	15 51	27 58		n.a.
S 3	16 14	3 40	3 26	22 11	1 15	21 14	1 23	6 59	1 4	10 40	0 55	23 21	1 36	24 31	0 31	19 50	1 48	24 46	4 38	15 46	15 50	27 58		n.a.
M 4	15 56	2s42	2 29	22 11	1 25	20 56	1 24	7 18	1 5	10 41	0 55	23 20	1 36	24 31	0 31	19 51	1 48	24 46	4 38	15 44	15 49	27 58		n.a.
T 5	15 37	8 45	1 25	22 9	1 34	20 38	1 24	7 36	1 5	10 41	0 55	23 19	1 36	24 31	0 31	19 51	1 48	24 46	4 38	15 44	15 48	27 58		n.a.
W 6	15 17	14 16	0 19	22 3	1 42	20 19	1 25	7 54	1 6	10 42	0 55	23 18	1 36	24 31	0 31	19 51	1 48	24 46	4 38	15 43	15 47	27 57		n.a.
T 7	14 58	19 3	0s46	21 54	1 48	19 59	1 25	8 12	1 6	10 42	0 55	23 17	1 36	24 31	0 31	19 52	1 48	24 46	4 38	15 43	15 46	27 57		n.a.
F 8	14 38	22 57	1 48	21 42	1 53	19 39	1 26	8 30	1 7	10 42	0 55	23 16	1 36	24 31	0 31	19 52	1 48	24 46	4 38	15 43	15 45	27 57		n.a.
S 9	14 18	25 49	2 44	21 27	1 58	19 19	1 26	8 48	1 7	10 42	0 55	23 14	1 37	24 31	0 31	19 53	1 48	24 46	4 38	15 43	15 44	27 57		n.a.
S 10	13 58	27 30	3 33	21 10	2 1	18 57	1 26	9 7	1 8	10 42	0 55	23 13	1 37	24 31	0 31	19 53	1 48	24 46	4 38	15 41	15 43	27 57		n.a.
M11	13 37	27 57	4 12	20 50	2 3	18 35	1 26	9 25	1 8	10 42	0 55	23 12	1 37	24 31	0 32	19 54	1 48	24 46	4 38	15 39	15 42	27 57		n.a.
T 12	13 17	27 5	4 40	20 28	2 4	18 13	1 26	9 42	1 9	10 42	0 55	23 11	1 37	24 31	0 32	19 54	1 48	24 46	4 38	15 36	15 41	27 57		n.a.
W13	12 56	24 59	4 57	20 4	2 5	17 50	1 27	10 0	1 9	10 42	0 55	23 10	1 37	24 31	0 32	19 55	1 48	24 46	4 38	15 32	15 40	27 56		n.a.
T 14	12 34	21 44	5 0	19 39	2 4	17 27	1 27	10 18	1 10	10 41	0 55	23 9	1 37	24 31	0 32	19 55	1 48	24 46	4 38	15 28	15 39	27 56		n.a.
F 15	12 13	17 31	4 49	19 11	2 4	17 3	1 26	10 36	1 10	10 41	0 55	23 8	1 37	24 31	0 32	19 55	1 48	24 46	4 37	15 23	15 38	27 56		n.a.
S 16	11 51	12 31	4 25	18 41	2 2	16 38	1 26	10 53	1 11	10 41	0 55	23 7	1 38	24 31	0 32	19 56	1 48	24 46	4 37	15 19	15 37	27 56		n.a.
S 17	11 29	6 56	3 47	18 10	2 0	16 14	1 26	11 11	1 11	10 40	0 55	23 6	1 38	24 31	0 32	19 56	1 48	24 46	4 37	15 16	15 36	27 56		n.a.
M18	11 7	0 59	2 58	17 38	1 57	15 48	1 26	11 28	1 12	10 40	0 55	23 5	1 38	24 31	0 32	19 57	1 48	24 46	4 37	15 13	15 35	27 55		n.a.
T 19	10 45	5n 6	1 58	17 5	1 54	15 22	1 25	11 46	1 12	10 39	0 56	23 3	1 38	24 31	0 32	19 57	1 48	24 46	4 37	15 12	15 34	27 55		n.a.
W20	10 23	11 4	0 51	16 30	1 51	14 56	1 25	12 3	1 13	10 38	0 56	23 2	1 38	24 31	0 32	19 58	1 48	24 46	4 37	15 11	15 33	27 55		n.a.
T 21	10 0	16 38	0n19	15 54	1 47	14 30	1 25	12 20	1 13	10 38	0 56	23 1	1 38	24 31	0 32	19 58	1 48	24 46	4 37	15 11	15 32	27 55		n.a.
F 22	9 37	21 29	1 30	15 17	1 43	14 3	1 24	12 37	1 13	10 37	0 56	23 0	1 38	24 31	0 32	19 58	1 48	24 46	4 37	15 11	15 31	27 54		n.a.
S 23	9 14	25 15	2 38	14 40	1 38	13 35	1 24	12 54	1 14	10 36	0 56	22 59	1 39	24 31	0 32	19 59	1 48	24 46	4 37	15 11	15 30	27 54		n.a.
S 24	8 51	27 32	3 36	14 1	1 33	13 7	1 23	13 11	1 14	10 35	0 56	22 58	1 39	24 31	0 32	19 59	1 48	24 46	4 37	15 11	15 28	27 54		n.a.
M25	8 28	28 1	4 23	13 22	1 28	12 39	1 22	13 28	1 14	10 34	0 56	22 57	1 39	24 31	0 32	19 59	1 48	24 47	4 37	15 9	15 27	27 54		n.a.
T 26	8 5	26 35	4 53	12 42	1 23	12 11	1 21	13 45	1 15	10 33	0 56	22 56	1 39	24 31	0 32	20 0	1 48	24 47	4 37	15 7	15 26	27 53		n.a.
W27	7 41	23 20	5 4	12 1	1 18	11 42	1 21	14 1	1 15	10 32	0 56	22 55	1 39	24 31	0 32	20 0	1 48	24 47	4 37	15 5	15 25	27 53		n.a.
T 28	7 17	18 36	4 55	11 20	1 12	11 13	1 20	14 18	1 15	10 30	0 56	22 54	1 39	24 31	0 32	20 1	1 48	24 47	4 37	15 2	15 24	27 53		n.a.
F 29	6 54	12 48	4 27	10 39	1 6	10 43	1 19	14 34	1 16	10 29	0 56	22 53	1 40	24 31	0 32	20 1	1 48	24 47	4 37	14 59	15 23	27 53		n.a.
S 30	6n30	6n25	3n42	9n57	1n 0	10n14	1n18	14s50	1s16	10n28	0s56	22n52	1n40	24n31	0n32	20s 1	1s48	24s47	4s37	14n56	15n22	27s52		n.a.

Julian Day Number = 658423.5, Delta T = 20h03m59s
Ecliptic obliquity = 24°00'54, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°08'10, Lahiri = -44°01'09 Julian Calendar 1 Sept. 2911 BCE == Greg. Calendar 8 Aug. 2911 BCE

The year -2910 astronomical counting style corresponds to year 2911 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2911 BCE
geocentric

OCTOBER 2911 BCE (-2910) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 4 16	14♍52'46	6♎33	8♍57	8♍35	6♏11	28°R47	27♋12	3♋18	9°R30	28♏29	9°R10	10♉36	13♑34	n.a.	S 1
M 2	23 8 13	15°53'47	20° 8	10°33	9°50	6°57	28♈43	27°17	3°20	9♒29	28°30	9♉ 6	10°33	13°40	n.a.	M 2
T 3	23 12 9	16°54'48	3♏18	12° 8	11° 6	7°44	28°38	27°23	3°21	9°28	28°30	9°D 4	10°29	13°47	n.a.	T 3
W 4	23 16 6	17°55'50	16° 4	13°44	12°22	8°30	28°34	27°28	3°23	9°26	28°31	9° 4	10°26	13°54	n.a.	W 4
T 5	23 20 2	18°56'54	28°29	15°19	13°38	9°16	28°29	27°34	3°25	9°25	28°32	9° 5	10°23	14° 0	n.a.	T 5
F 6	23 23 59	19°57'59	10♐38	16°54	14°53	10° 2	28°24	27°39	3°26	9°24	28°33	9° 6	10°20	14° 7	n.a.	F 6
S 7	23 27 55	20°59'04	22°36	18°29	16° 9	10°49	28°19	27°44	3°28	9°23	28°34	9°R 7	10°17	14°14	n.a.	S 7
S 8	23 31 52	22° 0'10	4♑28	20° 4	17°25	11°35	28°14	27°50	3°29	9°22	28°35	9° 6	10°13	14°21	n.a.	S 8
M 9	23 35 48	23° 1'18	16°19	21°39	18°41	12°21	28° 9	27°55	3°30	9°20	28°36	9° 3	10°10	14°27	n.a.	M 9
T 10	23 39 45	24° 2'26	28°14	23°13	19°56	13° 8	28° 3	28° 0	3°32	9°19	28°37	8°57	10° 7	14°34	n.a.	T 10
W11	23 43 42	25° 3'34	10♒16	24°48	21°12	13°54	27°57	28° 5	3°33	9°18	28°38	8°51	10° 4	14°41	n.a.	W11
T 12	23 47 38	26° 4'44	22°29	26°23	22°28	14°40	27°52	28°10	3°34	9°17	28°39	8°43	10° 1	14°47	n.a.	T 12
F 13	23 51 35	27° 5'54	4♓55	27°57	23°44	15°27	27°46	28°15	3°35	9°16	28°40	8°35	9°58	14°54	n.a.	F 13
S 14	23 55 31	28° 7'05	17°35	29°31	24°59	16°13	27°40	28°19	3°36	9°15	28°41	8°27	9°54	15° 1	n.a.	S 14
S 15	23 59 28	29° 8'17	0♈30	1♎ 6	26°15	17° 0	27°33	28°24	3°37	9°14	28°42	8°21	9°51	15° 8	n.a.	S 15
M16	0 3 24	0♎ 9'30	13°37	2°40	27°31	17°46	27°27	28°29	3°38	9°13	28°43	8°16	9°48	15°14	n.a.	M16
T 17	0 7 21	1°10'43	26°58	4°15	28°46	18°33	27°20	28°33	3°39	9°12	28°44	8°14	9°45	15°21	n.a.	T 17
W18	0 11 17	2°11'58	10♉29	5°49	0♎ 2	19°19	27°14	28°38	3°40	9°12	28°45	8°D13	9°42	15°28	n.a.	W18
T 19	0 15 14	3°13'13	24°10	7°24	1°18	20° 6	27° 7	28°42	3°41	9°11	28°46	8°14	9°38	15°34	n.a.	T 19
F 20	0 19 11	4°14'29	8♊ 0	8°58	2°33	20°52	27° 0	28°46	3°42	9°10	28°48	8°16	9°35	15°41	n.a.	F 20
S 21	0 23 7	5°15'47	21°59	10°33	3°49	21°39	26°53	28°51	3°42	9° 9	28°49	8°17	9°32	15°48	n.a.	S 21
S 22	0 27 4	6°17'05	6♋ 4	12° 7	5° 5	22°25	26°46	28°55	3°43	9° 8	28°50	8°R18	9°29	15°55	n.a.	S 22
M23	0 31 0	7°18'24	20°15	13°42	6°20	23°12	26°38	28°59	3°44	9° 8	28°51	8°17	9°26	16° 1	n.a.	M23
T 24	0 34 57	8°19'44	4♌30	15°17	7°36	23°58	26°31	29° 3	3°44	9° 7	28°53	8°15	9°23	16° 8	n.a.	T 24
W25	0 38 53	9°21'05	18°45	16°52	8°52	24°45	26°24	29° 7	3°45	9° 6	28°54	8°12	9°19	16°15	n.a.	W25
T 26	0 42 50	10°22'26	2♍59	18°27	10° 7	25°31	26°16	29°11	3°45	9° 6	28°55	8° 7	9°16	16°21	n.a.	T 26
F 27	0 46 47	11°23'48	17° 5	20° 2	11°23	26°18	26° 9	29°14	3°46	9° 5	28°57	8° 3	9°13	16°28	n.a.	F 27
S 28	0 50 43	12°25'10	1♎ 0	21°37	12°39	27° 4	26° 1	29°18	3°46	9° 4	28°58	7°59	9°10	16°35	n.a.	S 28
S 29	0 54 40	13°26'32	14°39	23°13	13°54	27°51	25°53	29°21	3°46	9° 4	29° 0	7°56	9° 7	16°41	n.a.	S 29
M30	0 58 36	14°27'55	28° 1	24°48	15°10	28°38	25°45	29°25	3°46	9° 3	29° 1	7°55	9° 4	16°48	n.a.	M30
T 31	1 2 33	15♎29'18	11♏ 3	26♎23	16♎25	29♏24	25♈37	29♋28	3♋46	9♒ 3	29♏ 2	7°D54	9♉ 0	16♑55	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	6n 6	0s 9	2n45	9n15	0n54	9n44	1n17	15s 6	1s16	10n26	0s56	22n51	1n40	24n31	0n32	20s 2	1s48	24s47	4s37	14n54	15n21	27s52			n.a.
M 2	5 41	6 31	1 40	8 32	0 48	9 13	1 15	15 22	1 17	10 25	0 56	22 50	1 40	24 31	0 32	20 2	1 48	24 47	4 37	14 52	15 20	27 52			n.a.
T 3	5 17	12 26	0 31	7 49	0 42	8 43	1 14	15 38	1 17	10 23	0 56	22 49	1 40	24 31	0 32	20 2	1 47	24 47	4 37	14 52	15 19	27 51			n.a.
W 4	4 53	17 39	0s38	7 6	0 36	8 12	1 13	15 53	1 17	10 21	0 56	22 48	1 41	24 31	0 32	20 3	1 47	24 48	4 37	14 52	15 18	27 51			n.a.
T 5	4 28	21 58	1 43	6 22	0 30	7 41	1 12	16 9	1 17	10 20	0 56	22 48	1 41	24 31	0 32	20 3	1 47	24 48	4 36	14 52	15 17	27 51			n.a.
F 6	4 4	25 15	2 42	5 39	0 23	7 10	1 10	16 24	1 18	10 18	0 56	22 47	1 41	24 31	0 32	20 3	1 47	24 48	4 36	14 52	15 16	27 50			n.a.
S 7	3 39	27 20	3 33	4 55	0 17	6 39	1 9	16 39	1 18	10 16	0 56	22 46	1 41	24 31	0 32	20 3	1 47	24 48	4 36	14 53	15 15	27 50			n.a.
S 8	3 15	28 10	4 14	4 11	0 10	6 7	1 8	16 54	1 18	10 14	0 56	22 45	1 41	24 31	0 32	20 4	1 47	24 48	4 36	14 52	15 14	27 49			n.a.
M 9	2 50	27 42	4 45	3 27	0 4	5 35	1 6	17 9	1 18	10 12	0 56	22 44	1 42	24 31	0 33	20 4	1 47	24 48	4 36	14 51	15 13	27 49			n.a.
T 10	2 25	25 57	5 3	2 43	0s 2	5 4	1 5	17 24	1 19	10 10	0 55	22 43	1 42	24 31	0 33	20 4	1 47	24 49	4 36	14 50	15 12	27 49			n.a.
W11	2 0	23 1	5 8	1 59	0 9	4 32	1 3	17 39	1 19	10 8	0 55	22 42	1 42	24 31	0 33	20 4	1 47	24 49	4 36	14 47	15 11	27 48			n.a.
T 12	1 36	19 3	4 59	1 15	0 15	4 0	1 1	17 53	1 19	10 6	0 55	22 42	1 42	24 31	0 33	20 5	1 47	24 49	4 36	14 45	15 10	27 48			n.a.
F 13	1 11	14 12	4 37	0 30	0 22	3 27	1 0	18 7	1 19	10 4	0 55	22 41	1 42	24 31	0 33	20 5	1 47	24 49	4 36	14 42	15 9	27 47			n.a.
S 14	0 46	8 41	4 0	0s14	0 28	2 55	0 58	18 21	1 19	10 2	0 55	22 40	1 43	24 31	0 33	20 5	1 47	24 49	4 36	14 40	15 8	27 47			n.a.
S 15	0 21	2 42	3 10	0 58	0 34	2 23	0 56	18 35	1 20	10 0	0 55	22 39	1 43	24 31	0 33	20 5	1 47	24 50	4 36	14 38	15 7	27 47			n.a.
M16	0s 4	3n31	2 10	1 42	0 40	1 50	0 54	18 49	1 20	9 57	0 55	22 38	1 43	24 31	0 33	20 6	1 47	24 50	4 36	14 36	15 6	27 46			n.a.
T 17	0 29	9 41	1 1	2 26	0 46	1 18	0 52	19 2	1 20	9 55	0 55	22 38	1 43	24 31	0 33	20 6	1 47	24 50	4 36	14 35	15 5	27 46			n.a.
W18	0 54	15 31	0n12	3 10	0 52	0 45	0 51	19 15	1 20	9 53	0 55	22 37	1 43	24 31	0 33	20 6	1 47	24 50	4 36	14 35	15 4	27 45			n.a.
T 19	1 19	20 39	1 26	3 53	0 58	0 13	0 49	19 28	1 20	9 50	0 55	22 36	1 44	24 31	0 33	20 6	1 47	24 51	4 36	14 35	15 3	27 45			n.a.
F 20	1 43	24 43	2 35	4 37	1 4	0s20	0 47	19 41	1 20	9 48	0 55	22 35	1 44	24 31	0 33	20 6	1 47	24 51	4 36	14 36	15 2	27 44			n.a.
S 21	2 8	27 22	3 36	5 20	1 9	0 52	0 45	19 54	1 20	9 45	0 55	22 35	1 44	24 31	0 33	20 7	1 47	24 51	4 36	14 36	15 1	27 44			n.a.
S 22	2 33	28 17	4 25	6 3	1 15	1 25	0 43	20 7	1 20	9 43	0 55	22 34	1 44	24 31	0 33	20 7	1 47	24 51	4 36	14 37	15 0	27 43			n.a.
M23	2 58	27 20	4 57	6 45	1 20	1 57	0 41	20 19	1 20	9 40	0 55	22 33	1 45	24 31	0 33	20 7	1 47	24 52	4 36	14 36	14 59	27 43			n.a.
T 24	3 23	24 38	5 12	7 28	1 25	2 30	0 39	20 31	1 21	9 37	0 55	22 33	1 45	24 31	0 33	20 7	1 47	24 52	4 36	14 36	14 58	27 42			n.a.
W25	3 47	20 25	5 7	8 10	1 30	3 2	0 36	20 43	1 21	9 35	0 55	22 32	1 45	24 31	0 33	20 7	1 47	24 52	4 36	14 34	14 57	27 42			n.a.
T 26	4 12	15 3	4 44	8 51	1 35	3 35	0 34	20 54	1 21	9 32	0 54	22 32	1 45	24 31	0 33	20 7	1 47	24 53	4 36	14 33	14 56	27 41			n.a.
F 27	4 37	8 56	4 3	9 33	1 39	4 7	0 32	21 6	1 21	9 29	0 54	22 31	1 45	24 31	0 33	20 7	1 47	24 53	4 36	14 32	14 55	27 41			n.a.
S 28	5 1	2 28	3 9	10 13	1 44	4 39	0 30	21 17	1 21	9 27	0 54	22 31	1 46	24 31	0 33	20 8	1 46	24 53	4 36	14 30	14 54	27 40			n.a.
S 29	5 26	4s 0	2 4	10 53	1 48	5 11	0 28	21 28	1 21	9 24	0 54	22 30	1 46	24 31	0 33	20 8	1 46	24 53	4 36	14 29	14 53	27 40			n.a.
M30	5 50	10 11	0 54	11 33	1 51	5 43	0 25	21 39	1 21	9 21	0 54	22 29	1 46	24 31	0 33	20 8	1 46	24 54	4 36	14 29	14 52	27 39			n.a.
T 31	6s14	15s46	0s17	12s12	1s55	6s15	0n23	21s49	1s21	9n18	0s54	22n29	1n46	24n31	0n33	20s 8	1s46	24s54	4s36	14n29	14n51	27s39			n.a.

Julian Day Number = 658453.5, Delta T = 20h03m57s
Ecliptic obliquity = 24°00'55, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°08'05, Lahiri = -44°01'05 Julian Calendar 1 Oct. 2911 BCE == Greg. Calendar 7 Sept. 2911 BCE

The year -2910 astronomical counting style corresponds to year 2911 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2911 BCE
geocentric

NOVEMBER 2911 BCE (-2910) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	1 6 29	16♎30'41	23♏46	27♎58	17♎41	0♐11	25°R29	29♋31	3♋47	9°R 3	29♏ 4	7♉55	8♉57	17♑ 2	n.a.	W 1
T 2	1 10 26	17°32'04	6♐11	29°34	18°56	0°57	25♈21	29°35	3°R47	9♒ 2	29° 5	7°57	8°54	17° 8	n.a.	T 2
F 3	1 14 22	18°33'27	18°22	1♏ 9	20°12	1°44	25°13	29°38	3°47	9° 2	29° 7	7°58	8°51	17°15	n.a.	F 3
S 4	1 18 19	19°34'50	0♑22	2°44	21°28	2°30	25° 5	29°41	3°46	9° 1	29° 8	8° 0	8°48	17°22	n.a.	S 4
S 5	1 22 16	20°36'12	12°15	4°18	22°43	3°17	24°57	29°44	3°46	9° 1	29°10	8° 1	8°44	17°28	n.a.	S 5
M 6	1 26 12	21°37'35	24° 7	5°52	23°59	4° 3	24°49	29°46	3°46	9° 1	29°12	8°R 1	8°41	17°35	n.a.	M 6
T 7	1 30 9	22°38'57	6♒ 2	7°26	25°14	4°50	24°41	29°49	3°46	9° 1	29°13	8° 0	8°38	17°42	n.a.	T 7
W 8	1 34 5	23°40'18	18° 4	8°59	26°30	5°36	24°33	29°52	3°45	9° 0	29°15	7°59	8°35	17°49	n.a.	W 8
T 9	1 38 2	24°41'39	0♓19	10°31	27°45	6°23	24°25	29°54	3°45	9° 0	29°16	7°57	8°32	17°55	n.a.	T 9
F 10	1 41 58	25°42'59	12°50	12° 2	29° 0	7° 9	24°17	29°57	3°45	9° 0	29°18	7°55	8°29	18° 2	n.a.	F 10
S 11	1 45 55	26°44'19	25°38	13°32	0♏16	7°56	24° 8	29°59	3°44	9° 0	29°20	7°54	8°25	18° 9	n.a.	S 11
S 12	1 49 52	27°45'39	8♈46	15° 1	1°31	8°42	24° 0	0♌ 1	3°44	9° 0	29°21	7°52	8°22	18°15	n.a.	S 12
M13	1 53 48	28°46'58	22°13	16°27	2°47	9°29	23°52	0° 3	3°43	9°D 0	29°23	7°52	8°19	18°22	n.a.	M13
T 14	1 57 45	29°48'17	5♉58	17°51	4° 2	10°15	23°44	0° 5	3°42	9° 0	29°24	7°D51	8°16	18°29	n.a.	T 14
W15	2 1 41	0♏49'35	19°57	19°12	5°17	11° 2	23°36	0° 7	3°42	9° 0	29°26	7°51	8°13	18°36	n.a.	W15
T 16	2 5 38	1°50'53	4♊ 8	20°30	6°33	11°48	23°28	0° 9	3°41	9° 0	29°28	7°52	8° 9	18°42	n.a.	T 16
F 17	2 9 34	2°52'11	18°25	21°44	7°48	12°34	23°20	0°11	3°40	9° 0	29°30	7°52	8° 6	18°49	n.a.	F 17
S 18	2 13 31	3°53'29	2♋45	22°54	9° 3	13°21	23°12	0°12	3°39	9° 0	29°31	7°53	8° 3	18°56	n.a.	S 18
S 19	2 17 28	4°54'46	17° 4	23°58	10°19	14° 7	23° 4	0°14	3°38	9° 1	29°33	7°53	8° 0	19° 3	n.a.	S 19
M20	2 21 24	5°56'03	1♌18	24°57	11°34	14°54	22°57	0°15	3°37	9° 1	29°35	7°R53	7°57	19° 9	n.a.	M20
T 21	2 25 21	6°57'20	15°25	25°48	12°49	15°40	22°49	0°16	3°36	9° 1	29°37	7°53	7°54	19°16	n.a.	T 21
W22	2 29 17	7°58'36	29°24	26°32	14° 5	16°26	22°41	0°18	3°35	9° 1	29°38	7°D53	7°50	19°23	n.a.	W22
T 23	2 33 14	8°59'51	13♍13	27° 7	15°20	17°12	22°34	0°19	3°34	9° 2	29°40	7°53	7°47	19°29	n.a.	T 23
F 24	2 37 10	10° 1'06	26°51	27°33	16°35	17°59	22°26	0°20	3°33	9° 2	29°42	7°53	7°44	19°36	n.a.	F 24
S 25	2 41 7	11° 2'21	10♎16	27°48	17°50	18°45	22°19	0°20	3°32	9° 2	29°44	7°54	7°41	19°43	n.a.	S 25
S 26	2 45 4	12° 3'34	23°29	27°R53	19° 5	19°31	22°12	0°21	3°31	9° 3	29°46	7°54	7°38	19°50	n.a.	S 26
M27	2 49 0	13° 4'47	6♏28	27°46	20°21	20°17	22° 4	0°22	3°29	9° 3	29°47	7°R54	7°35	19°56	n.a.	M27
T 28	2 52 57	14° 5'59	19°14	27°27	21°36	21° 4	21°57	0°22	3°28	9° 4	29°49	7°54	7°31	20° 3	n.a.	T 28
W29	2 56 53	15° 7'10	1♐46	26°57	22°51	21°50	21°50	0°23	3°26	9° 4	29°51	7°53	7°28	20°10	n.a.	W29
T 30	3 0 50	16♏ 8'20	14♐ 5	26♏16	24♏ 6	22♐36	21♈44	0♌23	3♋25	9♒ 5	29♏53	7♉53	7♉25	20♑16	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	6s39	20s33	1s26	12s50	1s58	6s47	0n21	21s59	1s21	9n15	0s54	22n29	1n47	24n31	0n33	20s 8	1s46	24s54	4s36	14n29	14n49	27s38		n.a.
T 2	7 3	24 19	2 30	13 28	2 1	7 18	0 19	22 10	1 21	9 12	0 54	22 28	1 47	24 31	0 33	20 8	1 46	24 55	4 36	14 29	14 48	27 37		n.a.
F 3	7 27	26 54	3 25	14 4	2 3	7 50	0 16	22 19	1 21	9 10	0 54	22 28	1 47	24 31	0 33	20 8	1 46	24 55	4 36	14 30	14 47	27 37		n.a.
S 4	7 50	28 11	4 10	14 40	2 5	8 21	0 14	22 29	1 21	9 7	0 53	22 27	1 47	24 31	0 34	20 8	1 46	24 55	4 36	14 31	14 46	27 36		n.a.
S 5	8 14	28 9	4 45	15 15	2 7	8 52	0 12	22 38	1 21	9 4	0 53	22 27	1 48	24 31	0 34	20 8	1 46	24 56	4 36	14 31	14 45	27 36		n.a.
M 6	8 38	26 50	5 7	15 48	2 8	9 22	0 9	22 47	1 21	9 1	0 53	22 26	1 48	24 31	0 34	20 8	1 46	24 56	4 36	14 31	14 44	27 35		n.a.
T 7	9 1	24 18	5 16	16 21	2 9	9 53	0 7	22 56	1 21	8 58	0 53	22 26	1 48	24 31	0 34	20 8	1 46	24 56	4 36	14 31	14 43	27 34		n.a.
W 8	9 24	20 41	5 11	16 52	2 9	10 23	0 5	23 5	1 21	8 55	0 53	22 26	1 48	24 31	0 34	20 8	1 46	24 57	4 36	14 30	14 42	27 34		n.a.
T 9	9 47	16 10	4 52	17 21	2 8	10 53	0 2	23 13	1 21	8 52	0 53	22 25	1 49	24 31	0 34	20 8	1 46	24 57	4 36	14 30	14 41	27 33		n.a.
F 10	10 10	10 53	4 19	17 49	2 7	11 23	0s 0	23 21	1 21	8 49	0 53	22 25	1 49	24 31	0 34	20 8	1 46	24 58	4 36	14 29	14 40	27 33		n.a.
S 11	10 33	5 1	3 33	18 16	2 5	11 52	0 2	23 29	1 20	8 46	0 52	22 25	1 49	24 31	0 34	20 8	1 46	24 58	4 36	14 29	14 39	27 32		n.a.
S 12	10 56	1n12	2 34	18 40	2 3	12 22	0 5	23 36	1 20	8 43	0 52	22 25	1 49	24 32	0 34	20 8	1 46	24 58	4 36	14 28	14 38	27 31		n.a.
M13	11 18	7 32	1 26	19 3	1 59	12 50	0 7	23 44	1 20	8 41	0 52	22 24	1 50	24 32	0 34	20 8	1 46	24 59	4 36	14 28	14 37	27 31		n.a.
T 14	11 40	13 40	0 10	19 24	1 55	13 19	0 9	23 51	1 20	8 38	0 52	22 24	1 50	24 32	0 34	20 8	1 46	24 59	4 36	14 28	14 36	27 30		n.a.
W15	12 2	19 13	1n 7	19 42	1 50	13 47	0 12	23 57	1 20	8 35	0 52	22 24	1 50	24 32	0 34	20 8	1 46	25 0	4 36	14 28	14 35	27 29		n.a.
T 16	12 24	23 47	2 21	19 58	1 44	14 15	0 14	24 4	1 20	8 32	0 52	22 24	1 50	24 32	0 34	20 8	1 46	25 0	4 36	14 28	14 34	27 29		n.a.
F 17	12 46	26 55	3 26	20 11	1 37	14 42	0 16	24 10	1 20	8 29	0 51	22 24	1 51	24 32	0 34	20 8	1 45	25 0	4 36	14 28	14 33	27 28		n.a.
S 18	13 7	28 19	4 20	20 22	1 29	15 9	0 19	24 16	1 20	8 26	0 51	22 24	1 51	24 32	0 34	20 8	1 45	25 1	4 36	14 28	14 32	27 27		n.a.
S 19	13 28	27 48	4 56	20 30	1 19	15 36	0 21	24 22	1 20	8 23	0 51	22 24	1 51	24 32	0 34	20 8	1 45	25 1	4 36	14 28	14 31	27 26		n.a.
M20	13 49	25 27	5 15	20 34	1 9	16 2	0 23	24 27	1 19	8 21	0 51	22 24	1 51	24 32	0 34	20 7	1 45	25 2	4 36	14 28	14 30	27 26		n.a.
T 21	14 10	21 35	5 14	20 36	0 57	16 28	0 26	24 32	1 19	8 18	0 51	22 24	1 52	24 32	0 34	20 7	1 45	25 2	4 36	14 28	14 29	27 25		n.a.
W22	14 30	16 32	4 55	20 34	0 44	16 53	0 28	24 37	1 19	8 15	0 50	22 24	1 52	24 32	0 34	20 7	1 45	25 2	4 36	14 28	14 27	27 24		n.a.
T 23	14 50	10 43	4 19	20 28	0 30	17 18	0 30	24 41	1 19	8 13	0 50	22 24	1 52	24 32	0 34	20 7	1 45	25 3	4 36	14 28	14 26	27 24		n.a.
F 24	15 10	4 27	3 29	20 19	0 15	17 43	0 32	24 46	1 19	8 10	0 50	22 24	1 52	24 32	0 34	20 7	1 45	25 3	4 36	14 28	14 25	27 23		n.a.
S 25	15 30	1s55	2 27	20 7	0n 2	18 7	0 35	24 50	1 19	8 7	0 50	22 24	1 53	24 32	0 34	20 7	1 45	25 4	4 36	14 29	14 24	27 22		n.a.
S 26	15 49	8 7	1 19	19 51	0 20	18 30	0 37	24 53	1 18	8 5	0 50	22 24	1 53	24 32	0 34	20 7	1 45	25 4	4 36	14 29	14 23	27 21		n.a.
M27	16 8	13 53	0 8	19 31	0 38	18 53	0 39	24 57	1 18	8 2	0 49	22 24	1 53	24 32	0 34	20 6	1 45	25 5	4 36	14 29	14 22	27 20		n.a.
T 28	16 27	18 57	1s 2	19 8	0 57	19 15	0 41	25 0	1 18	8 0	0 49	22 24	1 53	24 33	0 34	20 6	1 45	25 5	4 36	14 29	14 21	27 20		n.a.
W29	16 46	23 6	2 8	18 42	1 17	19 37	0 43	25 3	1 18	7 57	0 49	22 24	1 54	24 33	0 34	20 6	1 45	25 6	4 36	14 28	14 20	27 19		n.a.
T 30	17s 4	26s 8	3s 7	18s14	1n36	19s59	0s45	25s 5	1s17	7n55	0s49	22n24	1n54	24n33	0n35	20s 6	1s45	25s 6	4s36	14n28	14n19	27s18		n.a.

Julian Day Number = 658484.5, Delta T = 20h03m54s
Ecliptic obliquity = 24°00'55, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°08'01, Lahiri = -44°01'01 Julian Calendar 1 Nov. 2911 BCE == Greg. Calendar 8 Oct. 2911 BCE

The year -2910 astronomical counting style corresponds to year 2911 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2911 BCE
geocentric

DECEMBER 2911 BCE (-2910) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	3 4 46	17♏ 9'29	26♐14	25°R24	25♏21	23♐22	21°R37	0♌23	3°R23	9♒ 6	29♏55	7°R51	7♉22	20♑23	n.a.	F 1
S 2	3 8 43	18°10'36	8♑13	24♏24	26°36	24° 8	21♈30	0°23	3♋22	9° 6	29°57	7♉50	7°19	20°30	n.a.	S 2
S 3	3 12 40	19°11'42	20° 6	23°17	27°52	24°54	21°24	0°R23	3°20	9° 7	29°58	7°48	7°15	20°37	n.a.	S 3
M 4	3 16 36	20°12'47	1♒58	22° 5	29° 7	25°40	21°18	0°23	3°19	9° 8	0♐ 0	7°47	7°12	20°43	n.a.	M 4
T 5	3 20 33	21°13'51	13°51	20°50	0♐22	26°26	21°11	0°23	3°17	9° 8	0° 2	7°46	7° 9	20°50	n.a.	T 5
W 6	3 24 29	22°14'52	25°52	19°34	1°37	27°12	21° 5	0°23	3°15	9° 9	0° 4	7°D46	7° 6	20°57	n.a.	W 6
T 7	3 28 26	23°15'52	8♓ 4	18°20	2°52	27°58	20°59	0°22	3°14	9°10	0° 6	7°47	7° 3	21° 3	n.a.	T 7
F 8	3 32 22	24°16'51	20°32	17°10	4° 7	28°44	20°54	0°22	3°12	9°11	0° 8	7°48	7° 0	21°10	n.a.	F 8
S 9	3 36 19	25°17'48	3♈20	16° 5	5°22	29°30	20°48	0°21	3°10	9°12	0°10	7°49	6°56	21°17	n.a.	S 9
S 10	3 40 16	26°18'43	16°31	15° 7	6°37	0♑16	20°43	0°21	3° 8	9°13	0°12	7°51	6°53	21°24	n.a.	S 10
M11	3 44 12	27°19'37	0♉ 7	14°16	7°52	1° 2	20°38	0°20	3° 6	9°14	0°13	7°52	6°50	21°30	n.a.	M11
T 12	3 48 9	28°20'29	14° 7	13°33	9° 7	1°47	20°32	0°19	3° 4	9°14	0°15	7°R52	6°47	21°37	n.a.	T 12
W13	3 52 5	29°21'20	28°29	12°59	10°22	2°33	20°28	0°18	3° 2	9°15	0°17	7°51	6°44	21°44	n.a.	W13
T 14	3 56 2	0♐22'09	13♊ 7	12°33	11°36	3°19	20°23	0°17	3° 0	9°17	0°19	7°48	6°41	21°50	n.a.	T 14
F 15	3 59 58	1°22'57	27°54	12°16	12°51	4° 4	20°18	0°15	2°58	9°18	0°21	7°45	6°37	21°57	n.a.	F 15
S 16	4 3 55	2°23'44	12♋43	12° 7	14° 6	4°50	20°14	0°14	2°56	9°19	0°23	7°42	6°34	22° 4	n.a.	S 16
S 17	4 7 52	3°24'29	27°26	12°D 5	15°21	5°36	20°10	0°13	2°54	9°20	0°25	7°38	6°31	22°11	n.a.	S 17
M18	4 11 48	4°25'12	11♌58	12°11	16°36	6°21	20° 6	0°11	2°52	9°21	0°27	7°36	6°28	22°17	n.a.	M18
T 19	4 15 45	5°25'55	26°12	12°23	17°51	7° 7	20° 2	0°10	2°49	9°22	0°28	7°34	6°25	22°24	n.a.	T 19
W20	4 19 41	6°26'36	10♍ 9	12°42	19° 5	7°52	19°58	0° 8	2°47	9°23	0°30	7°D34	6°21	22°31	n.a.	W20
T 21	4 23 38	7°27'15	23°46	13° 7	20°20	8°38	19°55	0° 6	2°45	9°25	0°32	7°35	6°18	22°38	n.a.	T 21
F 22	4 27 34	8°27'53	7♎ 6	13°37	21°35	9°23	19°51	0° 4	2°43	9°26	0°34	7°36	6°15	22°44	n.a.	F 22
S 23	4 31 31	9°28'29	20°10	14°12	22°50	10° 9	19°48	0° 2	2°40	9°27	0°36	7°38	6°12	22°51	n.a.	S 23
S 24	4 35 27	10°29'04	3♏ 0	14°51	24° 4	10°54	19°45	29♋59	2°38	9°29	0°38	7°R39	6° 9	22°58	n.a.	S 24
M25	4 39 24	11°29'37	15°37	15°35	25°19	11°39	19°42	29°58	2°36	9°30	0°40	7°39	6° 6	23° 4	n.a.	M25
T 26	4 43 21	12°30'09	28° 4	16°22	26°34	12°25	19°40	29°55	2°33	9°31	0°42	7°37	6° 2	23°11	n.a.	T 26
W27	4 47 17	13°30'39	10♐21	17°13	27°48	13°10	19°38	29°53	2°31	9°33	0°43	7°33	5°59	23°18	n.a.	W27
T 28	4 51 14	14°31'07	22°30	18° 7	29° 3	13°55	19°35	29°51	2°28	9°34	0°45	7°27	5°56	23°25	n.a.	T 28
F 29	4 55 10	15°31'33	4♑32	19° 4	0♑18	14°40	19°33	29°48	2°26	9°36	0°47	7°21	5°53	23°31	n.a.	F 29
S 30	4 59 7	16°31'57	16°28	20° 4	1°32	15°25	19°32	29°45	2°23	9°37	0°49	7°13	5°50	23°38	n.a.	S 30
S 31	5 3 3	17♐32'19	28♑21	21♏ 7	2♑47	16♑10	19♈30	29♋43	2♋21	9♒39	0♐51	7♉ 5	5♉47	23♑45	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	17s22	27s54	3s57	17s43	1n55	20s19	0s47	25s 8	1s17	7n53	0s48	22n25	1n54	24n33	0n35	20s 6	1s45	25s 6	4s36	14n28	14n18	27s17		n.a.
S 2	17 39	28 20	4 35	17 10	2 14	20 40	0 49	25 10	1 17	7 50	0 48	22 25	1 55	24 33	0 35	20 5	1 45	25 7	4 36	14 27	14 17	27 16		n.a.
S 3	17 56	27 26	5 1	16 37	2 31	20 59	0 51	25 12	1 17	7 48	0 48	22 25	1 55	24 33	0 35	20 5	1 45	25 7	4 36	14 27	14 16	27 16		n.a.
M 4	18 13	25 18	5 14	16 3	2 47	21 18	0 53	25 13	1 17	7 46	0 48	22 25	1 55	24 33	0 35	20 5	1 45	25 8	4 36	14 26	14 15	27 15		n.a.
T 5	18 30	22 4	5 14	15 30	3 0	21 37	0 55	25 14	1 16	7 44	0 48	22 26	1 55	24 33	0 35	20 5	1 45	25 8	4 36	14 26	14 14	27 14		n.a.
W 6	18 46	17 54	5 1	14 58	3 12	21 54	0 57	25 15	1 16	7 42	0 47	22 26	1 56	24 33	0 35	20 4	1 44	25 9	4 36	14 26	14 13	27 13		n.a.
T 7	19 2	12 57	4 33	14 29	3 22	22 12	0 59	25 16	1 16	7 40	0 47	22 26	1 56	24 33	0 35	20 4	1 44	25 9	4 37	14 26	14 12	27 12		n.a.
F 8	19 18	7 23	3 52	14 2	3 29	22 28	1 1	25 16	1 15	7 38	0 47	22 27	1 56	24 33	0 35	20 4	1 44	25 10	4 37	14 27	14 11	27 11		n.a.
S 9	19 33	1 22	2 59	13 39	3 34	22 44	1 2	25 16	1 15	7 36	0 47	22 27	1 56	24 33	0 35	20 4	1 44	25 10	4 37	14 27	14 9	27 11		n.a.
S 10	19 48	4n53	1 55	13 19	3 36	22 59	1 4	25 16	1 15	7 34	0 46	22 27	1 57	24 33	0 35	20 3	1 44	25 11	4 37	14 28	14 8	27 10		n.a.
M11	20 2	11 7	0 43	13 4	3 37	23 14	1 6	25 15	1 15	7 32	0 46	22 28	1 57	24 34	0 35	20 3	1 44	25 11	4 37	14 28	14 7	27 9		n.a.
T 12	20 16	17 0	0n34	12 52	3 35	23 27	1 7	25 14	1 14	7 30	0 46	22 28	1 57	24 34	0 35	20 3	1 44	25 12	4 37	14 28	14 6	27 8		n.a.
W13	20 30	22 6	1 51	12 45	3 32	23 40	1 9	25 13	1 14	7 29	0 46	22 29	1 57	24 34	0 35	20 2	1 44	25 12	4 37	14 27	14 5	27 7		n.a.
T 14	20 43	25 55	3 2	12 41	3 28	23 53	1 10	25 12	1 14	7 27	0 45	22 29	1 58	24 34	0 35	20 2	1 44	25 13	4 37	14 27	14 4	27 6		n.a.
F 15	20 56	28 1	4 1	12 41	3 22	24 4	1 12	25 10	1 13	7 26	0 45	22 30	1 58	24 34	0 35	20 2	1 44	25 13	4 37	14 26	14 3	27 5		n.a.
S 16	21 8	28 6	4 44	12 45	3 15	24 15	1 13	25 8	1 13	7 24	0 45	22 30	1 58	24 34	0 35	20 1	1 44	25 14	4 37	14 25	14 2	27 4		n.a.
S 17	21 20	26 12	5 9	12 51	3 8	24 25	1 15	25 6	1 13	7 23	0 45	22 31	1 58	24 34	0 35	20 1	1 44	25 14	4 37	14 23	14 1	27 3		n.a.
M18	21 32	22 36	5 13	13 1	3 0	24 35	1 16	25 4	1 12	7 21	0 44	22 32	1 59	24 34	0 35	20 1	1 44	25 15	4 37	14 23	14 0	27 2		n.a.
T 19	21 43	17 43	4 57	13 13	2 51	24 44	1 17	25 1	1 12	7 20	0 44	22 32	1 59	24 34	0 35	20 0	1 44	25 15	4 37	14 22	13 59	27 1		n.a.
W20	21 54	12 0	4 24	13 28	2 41	24 51	1 18	24 58	1 12	7 19	0 44	22 33	1 59	24 34	0 35	20 0	1 44	25 16	4 37	14 22	13 58	27 0		n.a.
T 21	22 5	5 50	3 37	13 44	2 32	24 59	1 20	24 55	1 11	7 18	0 43	22 33	1 59	24 34	0 35	19 59	1 44	25 16	4 38	14 22	13 57	26 59		n.a.
F 22	22 15	0s27	2 39	14 3	2 22	25 5	1 21	24 51	1 11	7 17	0 43	22 34	2 0	24 34	0 35	19 59	1 44	25 17	4 38	14 23	13 56	26 58		n.a.
S 23	22 24	6 37	1 34	14 23	2 12	25 11	1 22	24 47	1 11	7 16	0 43	22 35	2 0	24 34	0 35	19 59	1 44	25 17	4 38	14 23	13 54	26 57		n.a.
S 24	22 33	12 24	0 25	14 45	2 2	25 15	1 23	24 43	1 10	7 15	0 43	22 35	2 0	24 34	0 35	19 58	1 44	25 18	4 38	14 24	13 53	26 56		n.a.
M25	22 42	17 36	0s43	15 7	1 52	25 19	1 24	24 39	1 10	7 14	0 42	22 36	2 0	24 35	0 35	19 58	1 44	25 18	4 38	14 24	13 52	26 55		n.a.
T 26	22 50	21 58	1 49	15 31	1 41	25 23	1 25	24 34	1 10	7 13	0 42	22 37	2 1	24 35	0 35	19 57	1 44	25 19	4 38	14 23	13 51	26 54		n.a.
W27	22 58	25 19	2 48	15 55	1 31	25 25	1 25	24 30	1 9	7 13	0 42	22 38	2 1	24 35	0 35	19 57	1 44	25 19	4 38	14 22	13 50	26 53		n.a.
T 28	23 5	27 27	3 40	16 21	1 21	25 27	1 26	24 24	1 9	7 12	0 42	22 38	2 1	24 35	0 35	19 57	1 43	25 20	4 38	14 20	13 49	26 52		n.a.
F 29	23 12	28 16	4 20	16 46	1 11	25 28	1 27	24 19	1 8	7 12	0 41	22 39	2 1	24 35	0 35	19 56	1 43	25 20	4 38	14 18	13 48	26 51		n.a.
S 30	23 19	27 45	4 49	17 12	1 1	25 28	1 27	24 13	1 8	7 11	0 41	22 40	2 1	24 35	0 35	19 56	1 43	25 21	4 38	14 15	13 47	26 50		n.a.
S 31	23s25	25s58	5s 5	17s39	0n51	25s27	1s28	24s 8	1s 8	7n11	0s41	22n41	2n 2	24n35	0n35	19s55	1s43	25s21	4s39	14n12	13n46	26s49		n.a.

Julian Day Number = 658514.5, Delta T = 20h03m52s
Ecliptic obliquity = 24°00'54, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°07'57, Lahiri = -44°00'57 Julian Calendar 1 Dec. 2911 BCE == Greg. Calendar 7 Nov. 2911 BCE

The year -2910 astronomical counting style corresponds to year 2911 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2910 BCE
geocentric

JANUARY 2910 BCE (-2909) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	5 7 0	18♐32'39	10♒12	22♏12	4♑ 1	16♑55	19°R29	29°R40	2°R18	9♒40	0♐53	6°R58	5♉43	23♑51	n.a.	M 1
T 2	5 10 56	19°32'56	22° 5	23°19	5°16	17°40	19♈28	29♋37	2♋16	9°42	0°54	6♉53	5°40	23°58	n.a.	T 2
W 3	5 14 53	20°33'12	4♓ 3	24°28	6°30	18°25	19°27	29°34	2°13	9°43	0°56	6°49	5°37	24° 5	n.a.	W 3
T 4	5 18 50	21°33'25	16°11	25°39	7°45	19°10	19°26	29°31	2°11	9°45	0°58	6°D48	5°34	24°12	n.a.	T 4
F 5	5 22 46	22°33'35	28°34	26°52	8°59	19°55	19°25	29°28	2° 8	9°47	1° 0	6°48	5°31	24°18	n.a.	F 5
S 6	5 26 43	23°33'44	11♈16	28° 7	10°14	20°40	19°25	29°25	2° 6	9°48	1° 2	6°49	5°27	24°25	n.a.	S 6
S 7	5 30 39	24°33'50	24°22	29°24	11°28	21°25	19°D25	29°21	2° 3	9°50	1° 3	6°50	5°24	24°32	n.a.	S 7
M 8	5 34 36	25°33'53	7♉55	0♐42	12°42	22° 9	19°25	29°18	2° 1	9°52	1° 5	6°R51	5°21	24°39	n.a.	M 8
T 9	5 38 32	26°33'55	21°57	2° 1	13°57	22°54	19°25	29°14	1°58	9°53	1° 7	6°49	5°18	24°45	n.a.	T 9
W10	5 42 29	27°33'54	6♊26	3°22	15°11	23°39	19°26	29°11	1°55	9°55	1° 9	6°46	5°15	24°52	n.a.	W10
T 11	5 46 25	28°33'51	21°18	4°45	16°25	24°23	19°26	29° 7	1°53	9°57	1°10	6°41	5°12	24°59	n.a.	T 11
F 12	5 50 22	29°33'46	6♋25	6° 9	17°40	25° 8	19°27	29° 4	1°50	9°59	1°12	6°34	5° 8	25° 5	n.a.	F 12
S 13	5 54 19	0♑33'39	21°38	7°34	18°54	25°52	19°28	29° 0	1°48	10° 1	1°14	6°25	5° 5	25°12	n.a.	S 13
S 14	5 58 15	1°33'29	6♌46	9° 0	20° 8	26°37	19°29	28°56	1°45	10° 2	1°15	6°17	5° 2	25°19	n.a.	S 14
M15	6 2 12	2°33'18	21°39	10°28	21°22	27°21	19°31	28°52	1°42	10° 4	1°17	6°10	4°59	25°26	n.a.	M15
T 16	6 6 8	3°33'04	6♍11	11°57	22°36	28° 6	19°32	28°49	1°40	10° 6	1°19	6° 4	4°56	25°32	n.a.	T 16
W17	6 10 5	4°32'49	20°16	13°27	23°50	28°50	19°34	28°45	1°37	10° 8	1°20	6° 1	4°53	25°39	n.a.	W17
T 18	6 14 1	5°32'31	3♎56	14°59	25° 4	29°34	19°36	28°41	1°34	10°10	1°22	6°D 0	4°49	25°46	n.a.	T 18
F 19	6 17 58	6°32'12	17°11	16°32	26°18	0♒18	19°38	28°37	1°32	10°12	1°24	6° 1	4°46	25°53	n.a.	F 19
S 20	6 21 54	7°31'51	0♏ 5	18° 6	27°33	1° 3	19°41	28°33	1°29	10°14	1°25	6°R 1	4°43	25°59	n.a.	S 20
S 21	6 25 51	8°31'28	12°42	19°41	28°47	1°47	19°43	28°28	1°27	10°16	1°27	6° 1	4°40	26° 6	n.a.	S 21
M22	6 29 48	9°31'03	25° 5	21°17	0♒ 0	2°31	19°46	28°24	1°24	10°18	1°28	5°59	4°37	26°13	n.a.	M22
T 23	6 33 44	10°30'36	7♐17	22°55	1°14	3°15	19°49	28°20	1°22	10°20	1°30	5°55	4°33	26°19	n.a.	T 23
W24	6 37 41	11°30'07	19°22	24°34	2°28	3°59	19°52	28°16	1°19	10°22	1°31	5°48	4°30	26°26	n.a.	W24
T 25	6 41 37	12°29'35	1♑21	26°14	3°42	4°43	19°55	28°11	1°16	10°24	1°33	5°38	4°27	26°33	n.a.	T 25
F 26	6 45 34	13°29'02	13°17	27°55	4°56	5°27	19°59	28° 7	1°14	10°26	1°34	5°26	4°24	26°40	n.a.	F 26
S 27	6 49 30	14°28'26	25°10	29°38	6°10	6°11	20° 3	28° 3	1°11	10°28	1°36	5°13	4°21	26°46	n.a.	S 27
S 28	6 53 27	15°27'48	7♒ 2	1♑22	7°24	6°54	20° 6	27°58	1° 9	10°30	1°37	4°59	4°18	26°53	n.a.	S 28
M29	6 57 23	16°27'08	18°54	3° 7	8°37	7°38	20°10	27°54	1° 6	10°32	1°39	4°47	4°14	27° 0	n.a.	M29
T 30	7 1 20	17°26'25	0♓49	4°53	9°51	8°22	20°15	27°49	1° 4	10°34	1°40	4°37	4°11	27° 7	n.a.	T 30
W31	7 5 16	18♑25'39	12♓48	6♑41	11♒ 5	9♒ 6	20♈19	27♋45	1♋ 1	10♒36	1♐42	4♉29	4♉ 8	27♑13	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	23 s30	23 s 3	5 s 8	18 s 5	0n42	25 s26	1 s28	24 s 2	1 s 7	7n11	0 s41	22n42	2n 2	24n35	0n35	19 s55	1 s43	25 s22	4 s39	14n10	13n45	26 s48			n.a.
T 2	23 35	19 10	4 58	18 32	0 32	25 23	1 29	23 55	1 7	7 10	0 40	22 42	2 2	24 35	0 35	19 54	1 43	25 22	4 39	14 8	13 44	26 47			n.a.
W 3	23 40	14 30	4 35	18 58	0 23	25 20	1 29	23 49	1 6	7 10	0 40	22 43	2 2	24 35	0 35	19 54	1 43	25 23	4 39	14 7	13 43	26 46			n.a.
T 4	23 44	9 14	3 59	19 24	0 14	25 16	1 30	23 42	1 6	7 10	0 40	22 44	2 3	24 35	0 35	19 53	1 43	25 23	4 39	14 6	13 42	26 45			n.a.
F 5	23 48	3 30	3 12	19 51	0 5	25 12	1 30	23 35	1 6	7 10	0 40	22 45	2 3	24 35	0 35	19 53	1 43	25 24	4 39	14 6	13 40	26 44			n.a.
S 6	23 51	2n31	2 13	20 16	0 s 3	25 6	1 30	23 27	1 5	7 10	0 39	22 46	2 3	24 35	0 35	19 52	1 43	25 24	4 39	14 7	13 39	26 43			n.a.
S 7	23 54	8 38	1 7	20 42	0 12	25 0	1 30	23 20	1 5	7 11	0 39	22 47	2 3	24 35	0 35	19 52	1 43	25 25	4 39	14 7	13 38	26 42			n.a.
M 8	23 56	14 34	0n 6	21 7	0 20	24 53	1 30	23 12	1 4	7 11	0 39	22 48	2 3	24 35	0 35	19 51	1 43	25 25	4 40	14 7	13 37	26 41			n.a.
T 9	23 58	19 59	1 20	21 31	0 28	24 45	1 30	23 4	1 4	7 11	0 39	22 49	2 4	24 35	0 35	19 51	1 43	25 26	4 40	14 7	13 36	26 40			n.a.
W10	23 59	24 24	2 32	21 55	0 36	24 37	1 30	22 56	1 3	7 12	0 38	22 50	2 4	24 36	0 35	19 50	1 43	25 26	4 40	14 6	13 35	26 38			n.a.
T 11	24 0	27 18	3 35	22 18	0 43	24 28	1 30	22 47	1 3	7 12	0 38	22 51	2 4	24 36	0 35	19 50	1 43	25 27	4 40	14 4	13 34	26 37			n.a.
F 12	24 1	28 15	4 24	22 41	0 50	24 18	1 30	22 39	1 3	7 13	0 38	22 52	2 4	24 36	0 36	19 49	1 43	25 27	4 40	14 2	13 33	26 36			n.a.
S 13	24 1	27 5	4 55	23 2	0 57	24 7	1 29	22 30	1 2	7 13	0 37	22 53	2 4	24 36	0 36	19 49	1 43	25 28	4 40	13 59	13 32	26 35			n.a.
S 14	24 0	23 56	5 5	23 23	1 4	23 56	1 29	22 21	1 2	7 14	0 37	22 54	2 4	24 36	0 36	19 48	1 43	25 28	4 40	13 56	13 31	26 34			n.a.
M15	23 59	19 15	4 54	23 42	1 10	23 44	1 28	22 11	1 1	7 15	0 37	22 55	2 5	24 36	0 36	19 48	1 43	25 29	4 41	13 54	13 30	26 33			n.a.
T 16	23 58	13 32	4 24	24 1	1 16	23 31	1 28	22 2	1 1	7 16	0 37	22 56	2 5	24 36	0 36	19 47	1 43	25 29	4 41	13 52	13 28	26 32			n.a.
W17	23 56	7 17	3 39	24 19	1 22	23 17	1 27	21 52	1 0	7 16	0 36	22 57	2 5	24 36	0 36	19 46	1 43	25 30	4 41	13 51	13 27	26 30			n.a.
T 18	23 54	0 53	2 43	24 35	1 27	23 3	1 27	21 42	1 0	7 17	0 36	22 58	2 5	24 36	0 36	19 46	1 43	25 30	4 41	13 51	13 26	26 29			n.a.
F 19	23 51	5 s23	1 39	24 50	1 32	22 48	1 26	21 32	0 59	7 19	0 36	22 59	2 5	24 36	0 36	19 45	1 43	25 31	4 41	13 51	13 25	26 28			n.a.
S 20	23 48	11 17	0 32	25 4	1 37	22 33	1 25	21 22	0 59	7 20	0 36	23 0	2 5	24 36	0 36	19 45	1 43	25 31	4 41	13 51	13 24	26 27			n.a.
S 21	23 44	16 35	0 s36	25 17	1 41	22 17	1 24	21 11	0 58	7 21	0 35	23 1	2 6	24 36	0 36	19 44	1 43	25 32	4 41	13 51	13 23	26 26			n.a.
M22	23 40	21 6	1 40	25 28	1 45	22 0	1 24	21 1	0 58	7 22	0 35	23 2	2 6	24 36	0 36	19 44	1 43	25 32	4 42	13 50	13 22	26 24			n.a.
T 23	23 35	24 39	2 38	25 38	1 48	21 42	1 23	20 50	0 57	7 24	0 35	23 3	2 6	24 36	0 36	19 43	1 43	25 33	4 42	13 49	13 21	26 23			n.a.
W24	23 30	27 3	3 29	25 46	1 52	21 24	1 22	20 39	0 57	7 25	0 35	23 4	2 6	24 36	0 36	19 42	1 43	25 33	4 42	13 46	13 20	26 22			n.a.
T 25	23 25	28 10	4 10	25 52	1 54	21 5	1 20	20 27	0 56	7 26	0 35	23 5	2 6	24 36	0 36	19 42	1 43	25 34	4 42	13 43	13 19	26 21			n.a.
F 26	23 19	27 58	4 39	25 57	1 57	20 46	1 19	20 16	0 56	7 28	0 34	23 6	2 6	24 36	0 36	19 41	1 43	25 34	4 42	13 39	13 18	26 19			n.a.
S 27	23 12	26 28	4 56	26 0	1 59	20 26	1 18	20 4	0 55	7 30	0 34	23 7	2 6	24 36	0 36	19 41	1 43	25 35	4 42	13 34	13 16	26 18			n.a.
S 28	23 6	23 48	5 1	26 1	2 0	20 6	1 17	19 53	0 55	7 31	0 34	23 8	2 7	24 36	0 36	19 40	1 43	25 35	4 43	13 30	13 15	26 17			n.a.
M29	22 58	20 8	4 52	26 0	2 1	19 45	1 15	19 41	0 54	7 33	0 34	23 9	2 7	24 36	0 36	19 39	1 43	25 36	4 43	13 26	13 14	26 16			n.a.
T 30	22 51	15 39	4 31	25 57	2 2	19 23	1 14	19 29	0 54	7 35	0 33	23 10	2 7	24 36	0 36	19 39	1 43	25 36	4 43	13 22	13 13	26 14			n.a.
W31	22 s43	10 s32	3 s57	25 s52	2 s 2	19 s 1	1 s12	19 s16	0 s53	7n37	0 s33	23n11	2n 7	24n36	0n36	19 s38	1 s43	25 s37	4 s43	13n19	13n12	26 s13			n.a.

Julian Day Number = 658545.5, Delta T = 20h03m49s
Ecliptic obliquity = 24°00'54, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°07'53, Lahiri = -44°00'53 Julian Calendar 1 Jan. 2910 BCE == Greg. Calendar 8 Dec. 2911 BCE

The year -2909 astronomical counting style corresponds to year 2910 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2910 BCE
geocentric

FEBRUARY 2910 BCE (-2909) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 9 13	19♉24'51	24♓57	8♉30	12♒18	9♒49	20♈23	27°R40	0°R59	10♒39	1♐43	4°R24	4♉ 5	27♉20	n.a.	T 1
F 2	7 13 10	20°24'01	7♈17	10°20	13°32	10°33	20°28	27♋36	0♋56	10°41	1°44	4♉21	4° 2	27°27	n.a.	F 2
S 3	7 17 6	21°23'08	19°55	12°12	14°45	11°16	20°33	27°31	0°54	10°43	1°46	4°D21	3°59	27°33	n.a.	S 3
S 4	7 21 3	22°22'13	2♉54	14° 5	15°59	12° 0	20°38	27°27	0°52	10°45	1°47	4°R21	3°55	27°40	n.a.	S 4
M 5	7 24 59	23°21'15	16°19	15°59	17°12	12°43	20°43	27°22	0°49	10°47	1°48	4°21	3°52	27°47	n.a.	M 5
T 6	7 28 56	24°20'14	0♊13	17°55	18°26	13°27	20°49	27°18	0°47	10°49	1°50	4°19	3°49	27°54	n.a.	T 6
W 7	7 32 52	25°19'12	14°35	19°52	19°39	14°10	20°54	27°13	0°45	10°52	1°51	4°14	3°46	28° 0	n.a.	W 7
T 8	7 36 49	26°18'07	29°25	21°50	20°52	14°53	21° 0	27° 8	0°42	10°54	1°52	4° 7	3°43	28° 7	n.a.	T 8
F 9	7 40 45	27°16'59	14♋34	23°50	22° 6	15°36	21° 6	27° 4	0°40	10°56	1°53	3°58	3°39	28°14	n.a.	F 9
S 10	7 44 42	28°15'49	29°55	25°50	23°19	16°20	21°12	26°59	0°38	10°58	1°55	3°47	3°36	28°20	n.a.	S 10
S 11	7 48 38	29°14'37	15♌15	27°52	24°32	17° 3	21°18	26°55	0°36	11° 0	1°56	3°36	3°33	28°27	n.a.	S 11
M12	7 52 35	0♒13'23	0♍23	29°54	25°45	17°46	21°24	26°50	0°34	11° 3	1°57	3°26	3°30	28°34	n.a.	M12
T 13	7 56 31	1°12'06	15° 8	1♒58	26°58	18°29	21°31	26°46	0°31	11° 5	1°58	3°18	3°27	28°41	n.a.	T 13
W14	8 0 28	2°10'48	29°27	4° 2	28°11	19°12	21°37	26°41	0°29	11° 7	1°59	3°13	3°24	28°47	n.a.	W14
T 15	8 4 25	3° 9'28	13♎16	6° 7	29°24	19°55	21°44	26°36	0°27	11° 9	2° 0	3°11	3°20	28°54	n.a.	T 15
F 16	8 8 21	4° 8'06	26°36	8°12	0♓37	20°38	21°51	26°32	0°25	11°12	2° 1	3°10	3°17	29° 1	n.a.	F 16
S 17	8 12 18	5° 6'42	9♏31	10°17	1°50	21°21	21°58	26°27	0°23	11°14	2° 2	3°10	3°14	29° 8	n.a.	S 17
S 18	8 16 14	6° 5'16	22° 6	12°23	3° 3	22° 3	22° 5	26°23	0°21	11°16	2° 3	3° 9	3°11	29°14	n.a.	S 18
M19	8 20 11	7° 3'48	4♐23	14°27	4°16	22°46	22°12	26°18	0°19	11°18	2° 4	3° 7	3° 8	29°21	n.a.	M19
T 20	8 24 7	8° 2'19	16°29	16°32	5°29	23°29	22°20	26°14	0°17	11°21	2° 5	3° 2	3° 5	29°28	n.a.	T 20
W21	8 28 4	9° 0'48	28°27	18°35	6°42	24°11	22°27	26°10	0°15	11°23	2° 6	2°55	3° 1	29°34	n.a.	W21
T 22	8 32 0	9°59'15	10♑21	20°36	7°54	24°54	22°35	26° 5	0°14	11°25	2° 7	2°44	2°58	29°41	n.a.	T 22
F 23	8 35 57	10°57'39	22°12	22°36	9° 7	25°37	22°43	26° 1	0°12	11°27	2° 8	2°32	2°55	29°48	n.a.	F 23
S 24	8 39 53	11°56'02	4♒ 4	24°34	10°20	26°19	22°51	25°57	0°10	11°30	2° 9	2°18	2°52	29°55	n.a.	S 24
S 25	8 43 50	12°54'23	15°57	26°30	11°32	27° 2	22°59	25°52	0° 8	11°32	2°10	2° 4	2°49	0♒ 1	n.a.	S 25
M26	8 47 47	13°52'42	27°53	28°23	12°45	27°44	23° 7	25°48	0° 7	11°34	2°11	1°51	2°45	0° 8	n.a.	M26
T 27	8 51 43	14°50'59	9♓54	0♓13	13°57	28°26	23°15	25°44	0° 5	11°36	2°11	1°40	2°42	0°15	n.a.	T 27
W28	8 55 40	15♒49'13	22♓ 0	2♓ 0	15♓ 9	29♒ 9	23♈24	25♋40	0♋ 4	11♒39	2♐12	1♉31	2♉39	0♒22	n.a.	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s34	4s59	3s12	25s45	2s 2	18s39	1s11	19s 4	0s53	7n39	0s33	23n12	2n 7	24n36	0n36	19s38	1s42	25s37	4s43	13n18	13n11	26s12		n.a.
F 2	22 25	0n51	2 18	25 36	2 1	18 16	1 9	18 51	0 52	7 41	0 33	23 13	2 7	24 36	0 36	19 37	1 42	25 37	4 43	13 17	13 10	26 11		n.a.
S 3	22 16	6 48	1 16	25 25	1 59	17 52	1 8	18 38	0 52	7 43	0 32	23 14	2 7	24 36	0 36	19 36	1 42	25 38	4 44	13 16	13 9	26 9		n.a.
S 4	22 6	12 39	0 8	25 12	1 57	17 28	1 6	18 26	0 51	7 45	0 32	23 15	2 7	24 36	0 36	19 36	1 42	25 38	4 44	13 16	13 8	26 8		n.a.
M 5	21 56	18 7	1n 3	24 56	1 55	17 4	1 4	18 13	0 51	7 47	0 32	23 16	2 7	24 36	0 36	19 35	1 42	25 39	4 44	13 16	13 7	26 7		n.a.
T 6	21 46	22 50	2 12	24 38	1 52	16 39	1 2	17 59	0 50	7 50	0 32	23 17	2 8	24 36	0 36	19 35	1 42	25 39	4 44	13 16	13 5	26 5		n.a.
W 7	21 35	26 20	3 15	24 17	1 48	16 14	1 0	17 46	0 50	7 52	0 31	23 18	2 8	24 36	0 36	19 34	1 42	25 40	4 44	13 14	13 4	26 4		n.a.
T 8	21 24	28 8	4 7	23 54	1 44	15 48	0 58	17 33	0 49	7 54	0 31	23 19	2 8	24 36	0 36	19 33	1 42	25 40	4 44	13 12	13 3	26 3		n.a.
F 9	21 12	27 53	4 43	23 29	1 39	15 22	0 56	17 19	0 49	7 57	0 31	23 20	2 8	24 36	0 36	19 33	1 42	25 41	4 45	13 8	13 2	26 1		n.a.
S 10	21 0	25 31	4 59	23 1	1 34	14 55	0 54	17 5	0 48	7 59	0 31	23 21	2 8	24 36	0 36	19 32	1 42	25 41	4 45	13 5	13 1	26 0		n.a.
S 11	20 48	21 19	4 54	22 31	1 28	14 28	0 52	16 51	0 48	8 2	0 31	23 22	2 8	24 36	0 36	19 31	1 42	25 41	4 45	13 1	13 0	25 59		n.a.
M12	20 35	15 46	4 28	21 59	1 22	14 1	0 50	16 37	0 47	8 4	0 30	23 23	2 8	24 36	0 36	19 31	1 42	25 42	4 45	12 57	12 59	25 57		n.a.
T 13	20 22	9 25	3 44	21 24	1 14	13 33	0 48	16 23	0 47	8 7	0 30	23 24	2 8	24 36	0 36	19 30	1 42	25 42	4 45	12 55	12 58	25 56		n.a.
W14	20 9	2 47	2 48	20 47	1 7	13 6	0 45	16 9	0 46	8 10	0 30	23 25	2 8	24 36	0 36	19 29	1 42	25 43	4 46	12 53	12 57	25 54		n.a.
T 15	19 55	3s47	1 43	20 8	0 58	12 37	0 43	15 55	0 46	8 13	0 30	23 26	2 8	24 36	0 36	19 29	1 42	25 43	4 46	12 52	12 56	25 53		n.a.
F 16	19 41	9 58	0 35	19 27	0 50	12 9	0 41	15 40	0 45	8 15	0 29	23 27	2 8	24 36	0 36	19 28	1 42	25 44	4 46	12 52	12 54	25 52		n.a.
S 17	19 27	15 32	0s34	18 44	0 40	11 40	0 38	15 26	0 45	8 18	0 29	23 28	2 8	24 36	0 36	19 28	1 42	25 44	4 46	12 52	12 53	25 50		n.a.
S 18	19 12	20 18	1 38	17 59	0 30	11 11	0 36	15 11	0 44	8 21	0 29	23 29	2 8	24 36	0 35	19 27	1 42	25 44	4 46	12 52	12 52	25 49		n.a.
M19	18 57	24 6	2 37	17 12	0 20	10 41	0 33	14 56	0 43	8 24	0 29	23 30	2 8	24 36	0 35	19 26	1 42	25 45	4 47	12 51	12 51	25 47		n.a.
T 20	18 42	26 45	3 27	16 25	0 9	10 12	0 30	14 41	0 43	8 27	0 29	23 30	2 8	24 36	0 35	19 26	1 42	25 45	4 47	12 49	12 50	25 46		n.a.
W21	18 26	28 8	4 8	15 36	0n 2	9 42	0 28	14 26	0 42	8 30	0 28	23 31	2 8	24 36	0 35	19 25	1 42	25 46	4 47	12 47	12 49	25 44		n.a.
T 22	18 10	28 12	4 37	14 46	0 13	9 12	0 25	14 11	0 42	8 33	0 28	23 32	2 8	24 36	0 35	19 24	1 42	25 46	4 47	12 43	12 48	25 43		n.a.
F 23	17 54	26 59	4 55	13 56	0 24	8 41	0 23	13 56	0 41	8 36	0 28	23 33	2 8	24 36	0 35	19 24	1 42	25 46	4 47	12 39	12 47	25 42		n.a.
S 24	17 37	24 32	4 59	13 5	0 36	8 11	0 20	13 41	0 41	8 40	0 28	23 34	2 8	24 36	0 35	19 23	1 42	25 47	4 48	12 34	12 46	25 40		n.a.
S 25	17 21	21 3	4 51	12 14	0 48	7 40	0 17	13 25	0 40	8 43	0 28	23 35	2 8	24 36	0 35	19 22	1 42	25 47	4 48	12 29	12 44	25 39		n.a.
M26	17 3	16 42	4 30	11 24	0 59	7 9	0 14	13 10	0 40	8 46	0 27	23 36	2 8	24 36	0 35	19 22	1 42	25 47	4 48	12 24	12 43	25 37		n.a.
T 27	16 46	11 40	3 56	10 34	1 11	6 38	0 11	12 54	0 39	8 50	0 27	23 36	2 8	24 36	0 35	19 21	1 42	25 48	4 48	12 20	12 42	25 36		n.a.
W28	16s29	6s10	3s12	9s45	1n22	6s 7	0s 9	12s39	0s39	8n53	0s27	23n37	2n 8	24n36	0n35	19s21	1s42	25s48	4s48	12n17	12n41	25s34		n.a.

Julian Day Number = 658576.5, Delta T = 20h03m46s
Ecliptic obliquity = 24°00'54, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°07'49, Lahiri = -44°00'48 Julian Calendar 1 Feb. 2910 BCE == Greg. Calendar 8 Jan. 2910 BCE

The year -2909 astronomical counting style corresponds to year 2910 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2910 BCE
geocentric

MARCH 2910 BCE (-2909) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 59 36	16♒47'25	4♈15	3♓43	16♓22	29♒51	23♈32	25°R35	0°R 2	11♒41	2♐13	1°R26	2♉36	0♒28	n.a.	T 1
F 2	9 3 33	17°45'36	16°41	5°22	17°34	0♓33	23°41	25♋31	0♋ 0	11°43	2°14	1♉23	2°33	0°35	n.a.	F 2
S 3	9 7 29	18°43'44	29°21	6°58	18°46	1°16	23°50	25°27	29♊59	11°45	2°14	1°D22	2°30	0°42	n.a.	S 3
S 4	9 11 26	19°41'50	12♉19	8°30	19°58	1°58	23°59	25°23	29°58	11°48	2°15	1°22	2°26	0°48	n.a.	S 4
M 5	9 15 22	20°39'53	25°39	9°57	21°10	2°40	24° 8	25°19	29°56	11°50	2°15	1°R22	2°23	0°55	n.a.	M 5
T 6	9 19 19	21°37'55	9♊24	11°20	22°22	3°22	24°17	25°15	29°55	11°52	2°16	1°21	2°20	1° 2	n.a.	T 6
W 7	9 23 15	22°35'55	23°35	12°38	23°34	4° 4	24°26	25°12	29°54	11°54	2°17	1°18	2°17	1° 9	n.a.	W 7
T 8	9 27 12	23°33'52	8♋11	13°52	24°46	4°46	24°36	25° 8	29°52	11°57	2°17	1°12	2°14	1°15	n.a.	T 8
F 9	9 31 8	24°31'48	23° 8	15° 1	25°58	5°28	24°45	25° 4	29°51	11°59	2°18	1° 4	2°11	1°22	n.a.	F 9
S 10	9 35 5	25°29'41	8♌18	16° 6	27°10	6° 9	24°55	25° 1	29°50	12° 1	2°18	0°55	2° 7	1°29	n.a.	S 10
S 11	9 39 2	26°27'33	23°31	17° 6	28°21	6°51	25° 5	24°57	29°49	12° 3	2°19	0°46	2° 4	1°36	n.a.	S 11
M12	9 42 58	27°25'22	8♍38	18° 0	29°33	7°33	25°14	24°53	29°48	12° 5	2°19	0°37	2° 1	1°42	n.a.	M12
T 13	9 46 55	28°23'10	23°26	18°50	0♈45	8°15	25°24	24°50	29°47	12° 8	2°20	0°30	1°58	1°49	n.a.	T 13
W14	9 50 51	29°20'57	7♎51	19°35	1°56	8°56	25°34	24°47	29°46	12°10	2°20	0°26	1°55	1°56	n.a.	W14
T 15	9 54 48	0♓18'42	21°47	20°15	3° 8	9°38	25°44	24°43	29°45	12°12	2°20	0°24	1°51	2° 2	n.a.	T 15
F 16	9 58 44	1°16'25	5♏14	20°49	4°19	10°20	25°55	24°40	29°44	12°14	2°21	0°D24	1°48	2° 9	n.a.	F 16
S 17	10 2 41	2°14'08	18°15	21°19	5°30	11° 1	26° 5	24°37	29°44	12°16	2°21	0°24	1°45	2°16	n.a.	S 17
S 18	10 6 37	3°11'49	0♐53	21°43	6°41	11°43	26°15	24°34	29°43	12°18	2°21	0°R25	1°42	2°23	n.a.	S 18
M19	10 10 34	4° 9'28	13°12	22° 3	7°53	12°24	26°26	24°31	29°42	12°21	2°22	0°25	1°39	2°29	n.a.	M19
T 20	10 14 30	5° 7'07	25°18	22°17	9° 4	13° 6	26°36	24°28	29°42	12°23	2°22	0°22	1°36	2°36	n.a.	T 20
W21	10 18 27	6° 4'44	7♑15	22°26	10°15	13°47	26°47	24°25	29°41	12°25	2°22	0°18	1°32	2°43	n.a.	W21
T 22	10 22 24	7° 2'20	19° 7	22°R30	11°26	14°28	26°58	24°22	29°40	12°27	2°22	0°12	1°29	2°50	n.a.	T 22
F 23	10 26 20	7°59'55	0♒58	22°29	12°37	15°10	27° 8	24°20	29°40	12°29	2°22	0° 3	1°26	2°56	n.a.	F 23
S 24	10 30 17	8°57'28	12°51	22°23	13°47	15°51	27°19	24°17	29°39	12°31	2°22	29♈54	1°23	3° 3	n.a.	S 24
S 25	10 34 13	9°55'00	24°48	22°13	14°58	16°32	27°30	24°14	29°39	12°33	2°23	29°44	1°20	3°10	n.a.	S 25
M26	10 38 10	10°52'31	6♓51	21°58	16° 9	17°13	27°41	24°12	29°39	12°35	2°23	29°35	1°16	3°16	n.a.	M26
T 27	10 42 6	11°50'00	19° 0	21°39	17°19	17°54	27°53	24°10	29°39	12°37	2°23	29°28	1°13	3°23	n.a.	T 27
W28	10 46 3	12°47'28	1♈19	21°17	18°30	18°35	28° 4	24° 7	29°38	12°39	2°R23	29°22	1°10	3°30	n.a.	W28
T 29	10 49 59	13°44'55	13°46	20°52	19°40	19°16	28°15	24° 5	29°38	12°41	2°23	29°19	1° 7	3°37	n.a.	T 29
F 30	10 53 56	14°42'20	26°25	20°23	20°50	19°57	28°26	24° 3	29°38	12°43	2°23	29°D18	1° 4	3°43	n.a.	F 30
S 31	10 57 53	15♓39'44	9♉17	19♓53	22♈ 1	20♓38	28♈38	24♋ 1	29♊38	12♒45	2♐22	29♈18	1♉ 1	3♒50	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	16s11	0s23	2s18	8s56	1n33	5s36	0s 6	12s23	0s38	8n56	0s27	23n38	2n 8	24n36	0n35	19s20	1s42	25s49	4s49	12n15	12n40	25s33			n.a.
F 2	15 53	5n32	1 17	8 9	1 44	5 4	0 3	12 7	0 37	9 0	0 27	23 39	2 8	24 36	0 35	19 19	1 42	25 49	4 49	12 14	12 39	25 31			n.a.
S 3	15 34	11 20	0 11	7 24	1 54	4 33	0n 0	11 51	0 37	9 3	0 26	23 39	2 8	24 36	0 35	19 19	1 42	25 49	4 49	12 14	12 38	25 30			n.a.
S 4	15 16	16 49	0n58	6 40	2 4	4 1	0 3	11 36	0 36	9 7	0 26	23 40	2 8	24 36	0 35	19 18	1 43	25 50	4 49	12 14	12 37	25 28			n.a.
M 5	14 57	21 39	2 5	5 58	2 14	3 29	0 6	11 20	0 36	9 11	0 26	23 41	2 8	24 36	0 35	19 17	1 43	25 50	4 49	12 14	12 35	25 27			n.a.
T 6	14 38	25 28	3 7	5 18	2 22	2 57	0 9	11 3	0 35	9 14	0 26	23 42	2 8	24 36	0 35	19 17	1 43	25 50	4 50	12 13	12 34	25 25			n.a.
W 7	14 19	27 51	4 0	4 40	2 30	2 25	0 12	10 47	0 35	9 18	0 26	23 42	2 8	24 36	0 35	19 16	1 43	25 51	4 50	12 12	12 33	25 24			n.a.
T 8	13 59	28 23	4 39	4 4	2 38	1 54	0 15	10 31	0 34	9 21	0 26	23 43	2 8	24 36	0 35	19 16	1 43	25 51	4 50	12 10	12 32	25 22			n.a.
F 9	13 40	26 54	5 0	3 31	2 45	1 22	0 18	10 15	0 33	9 25	0 25	23 44	2 8	24 36	0 35	19 15	1 43	25 51	4 50	12 7	12 31	25 20			n.a.
S 10	13 20	23 26	5 0	3 0	2 51	0 50	0 21	9 59	0 33	9 29	0 25	23 44	2 8	24 36	0 35	19 14	1 43	25 52	4 51	12 4	12 30	25 19			n.a.
S 11	13 0	18 23	4 39	2 32	2 56	0 18	0 25	9 42	0 32	9 33	0 25	23 45	2 8	24 36	0 35	19 14	1 43	25 52	4 51	12 1	12 29	25 17			n.a.
M12	12 39	12 12	3 59	2 6	3 0	0n14	0 28	9 26	0 32	9 37	0 25	23 45	2 8	24 36	0 35	19 13	1 43	25 52	4 51	11 58	12 28	25 16			n.a.
T 13	12 19	5 28	3 3	1 43	3 3	0 46	0 31	9 9	0 31	9 40	0 25	23 46	2 8	24 36	0 35	19 12	1 43	25 52	4 51	11 55	12 26	25 14			n.a.
W14	11 58	1s24	1 57	1 23	3 5	1 18	0 34	8 53	0 31	9 44	0 24	23 47	2 8	24 36	0 35	19 12	1 43	25 53	4 51	11 54	12 25	25 13			n.a.
T 15	11 38	7 59	0 46	1 6	3 7	1 50	0 37	8 36	0 30	9 48	0 24	23 47	2 8	24 36	0 35	19 11	1 43	25 53	4 52	11 53	12 24	25 11			n.a.
F 16	11 17	13 59	0s26	0 52	3 7	2 22	0 40	8 20	0 30	9 52	0 24	23 48	2 8	24 36	0 35	19 11	1 43	25 53	4 52	11 53	12 23	25 9			n.a.
S 17	10 56	19 11	1 34	0 41	3 6	2 54	0 43	8 3	0 29	9 56	0 24	23 48	2 7	24 36	0 35	19 10	1 43	25 54	4 52	11 53	12 22	25 8			n.a.
S 18	10 34	23 21	2 35	0 33	3 4	3 25	0 46	7 46	0 28	10 0	0 24	23 49	2 7	24 36	0 35	19 9	1 43	25 54	4 52	11 53	12 21	25 6			n.a.
M19	10 13	26 22	3 28	0 28	3 1	3 57	0 49	7 30	0 28	10 4	0 24	23 49	2 7	24 36	0 35	19 9	1 43	25 54	4 52	11 53	12 20	25 5			n.a.
T 20	9 52	28 6	4 11	0 26	2 57	4 28	0 52	7 13	0 27	10 8	0 23	23 50	2 7	24 36	0 35	19 8	1 43	25 54	4 53	11 53	12 19	25 3			n.a.
W21	9 30	28 30	4 41	0 27	2 52	5 0	0 56	6 56	0 27	10 12	0 23	23 50	2 7	24 36	0 35	19 8	1 43	25 55	4 53	11 51	12 17	25 1			n.a.
T 22	9 8	27 33	5 0	0 31	2 46	5 31	0 59	6 39	0 26	10 16	0 23	23 51	2 7	24 36	0 35	19 7	1 43	25 55	4 53	11 49	12 16	25 0			n.a.
F 23	8 46	25 23	5 5	0 39	2 38	6 2	1 2	6 22	0 25	10 21	0 23	23 51	2 7	24 36	0 35	19 6	1 43	25 55	4 53	11 46	12 15	24 58			n.a.
S 24	8 24	22 6	4 58	0 49	2 29	6 33	1 5	6 6	0 25	10 25	0 23	23 51	2 7	24 36	0 35	19 6	1 43	25 55	4 54	11 42	12 14	24 56			n.a.
S 25	8 2	17 54	4 37	1 2	2 19	7 4	1 8	5 49	0 24	10 29	0 23	23 52	2 7	24 36	0 35	19 5	1 43	25 56	4 54	11 39	12 13	24 55			n.a.
M26	7 40	12 58	4 4	1 18	2 8	7 35	1 11	5 32	0 24	10 33	0 22	23 52	2 7	24 36	0 35	19 5	1 43	25 56	4 54	11 36	12 12	24 53			n.a.
T 27	7 17	7 30	3 19	1 37	1 56	8 5	1 14	5 15	0 23	10 37	0 22	23 52	2 7	24 36	0 35	19 4	1 43	25 56	4 54	11 33	12 11	24 51			n.a.
W28	6 55	1 40	2 25	1 58	1 43	8 36	1 17	4 58	0 23	10 42	0 22	23 53	2 6	24 36	0 35	19 4	1 43	25 56	4 54	11 31	12 10	24 50			n.a.
T 29	6 32	4n18	1 23	2 21	1 29	9 6	1 20	4 41	0 22	10 46	0 22	23 53	2 6	24 36	0 35	19 3	1 43	25 56	4 55	11 30	12 8	24 48			n.a.
F 30	6 10	10 12	0 16	2 46	1 14	9 36	1 23	4 24	0 21	10 50	0 22	23 53	2 6	24 36	0 35	19 3	1 43	25 57	4 55	11 29	12 7	24 46			n.a.
S 31	5s47	15n47	0n54	3s13	0n59	10n 5	1n25	4s 7	0s21	10n55	0s22	23n54	2n 6	24n36	0n35	19s 2	1s43	25s57	4s55	11n29	12n 6	24s44			n.a.

Julian Day Number = 658604.5, Delta T = 20h03m44s
Ecliptic obliquity = 24°00'55, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°07'45, Lahiri = -44°00'45 Julian Calendar 1 March 2910 BCE == Greg. Calendar 5 Feb. 2910 BCE

The year -2909 astronomical counting style corresponds to year 2910 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2910 BCE
geocentric

APRIL 2910 BCE (-2909) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 1 49	16♓37'06	22♉24	19°R20	23♈11	21♓19	28♈49	23°R59	29°D38	12♒47	2°R22	29♈19	0♉57	3♒57	n.a.	S 1
M 2	11 5 46	17°34'27	5♊48	18♓46	24°21	22° 0	29° 1	23♋57	29♊38	12°49	2♐22	29°21	0°54	4° 3	n.a.	M 2
T 3	11 9 42	18°31'47	19°31	18°12	25°31	22°41	29°13	23°55	29°38	12°51	2°22	29°R21	0°51	4°10	n.a.	T 3
W 4	11 13 39	19°29'05	3♋34	17°38	26°41	23°22	29°24	23°54	29°38	12°53	2°22	29°20	0°48	4°17	n.a.	W 4
T 5	11 17 35	20°26'22	17°55	17° 4	27°51	24° 2	29°36	23°52	29°38	12°55	2°22	29°18	0°45	4°24	n.a.	T 5
F 6	11 21 32	21°23'38	2♌33	16°31	29° 0	24°43	29°48	23°51	29°39	12°57	2°21	29°14	0°42	4°30	n.a.	F 6
S 7	11 25 28	22°20'52	17°22	16° 0	0♉10	25°24	29°59	23°49	29°39	12°59	2°21	29° 9	0°38	4°37	n.a.	S 7
S 8	11 29 25	23°18'05	2♍15	15°32	1°19	26° 4	0♉12	23°48	29°39	13° 0	2°21	29° 4	0°35	4°44	n.a.	S 8
M 9	11 33 22	24°15'17	17° 4	15° 6	2°29	26°45	0°24	23°47	29°40	13° 2	2°21	28°59	0°32	4°51	n.a.	M 9
T 10	11 37 18	25°12'28	1♎40	14°43	3°38	27°25	0°36	23°46	29°40	13° 4	2°20	28°55	0°29	4°57	n.a.	T 10
W11	11 41 15	26° 9'38	15°58	14°23	4°47	28° 6	0°48	23°45	29°41	13° 6	2°20	28°53	0°26	5° 4	n.a.	W11
T 12	11 45 11	27° 6'47	29°52	14° 7	5°56	28°46	1° 0	23°44	29°41	13° 7	2°20	28°D53	0°22	5°11	n.a.	T 12
F 13	11 49 8	28° 3'56	13♏21	13°55	7° 5	29°27	1°12	23°43	29°42	13° 9	2°19	28°53	0°19	5°17	n.a.	F 13
S 14	11 53 4	29° 1'04	26°25	13°48	8°14	0♈ 7	1°25	23°43	29°43	13°11	2°19	28°55	0°16	5°24	n.a.	S 14
S 15	11 57 1	29°58'12	9♐ 7	13°D44	9°23	0°47	1°37	23°42	29°43	13°13	2°18	28°56	0°13	5°31	n.a.	S 15
M16	12 0 57	0♈55'20	21°30	13°46	10°32	1°28	1°49	23°41	29°44	13°14	2°18	28°58	0°10	5°38	n.a.	M16
T 17	12 4 54	1°52'27	3♑38	13°51	11°40	2° 8	2° 2	23°41	29°45	13°16	2°17	28°R58	0° 7	5°44	n.a.	T 17
W18	12 8 51	2°49'33	15°37	14° 2	12°48	2°48	2°14	23°41	29°46	13°18	2°17	28°57	0° 3	5°51	n.a.	W18
T 19	12 12 47	3°46'39	27°30	14°16	13°57	3°28	2°27	23°40	29°47	13°19	2°16	28°55	0° 0	5°58	n.a.	T 19
F 20	12 16 44	4°43'45	9♒22	14°36	15° 5	4° 9	2°39	23°40	29°48	13°21	2°16	28°53	29♈57	6° 5	n.a.	F 20
S 21	12 20 40	5°40'51	21°18	14°59	16°13	4°49	2°52	23°D40	29°49	13°22	2°15	28°49	29°54	6°11	n.a.	S 21
S 22	12 24 37	6°37'56	3♓19	15°27	17°21	5°29	3° 5	23°40	29°50	13°24	2°14	28°45	29°51	6°18	n.a.	S 22
M23	12 28 33	7°35'00	15°29	16° 0	18°29	6° 9	3°17	23°41	29°51	13°25	2°14	28°42	29°47	6°25	n.a.	M23
T 24	12 32 30	8°32'05	27°50	16°37	19°37	6°49	3°30	23°41	29°52	13°27	2°13	28°39	29°44	6°31	n.a.	T 24
W25	12 36 27	9°29'09	10♈23	17°18	20°44	7°29	3°43	23°41	29°54	13°28	2°12	28°38	29°41	6°38	n.a.	W25
T 26	12 40 23	10°26'12	23° 9	18° 3	21°52	8° 9	3°56	23°42	29°55	13°30	2°11	28°D37	29°38	6°45	n.a.	T 26
F 27	12 44 20	11°23'15	6♉ 8	18°52	22°59	8°49	4° 8	23°42	29°56	13°31	2°11	28°37	29°35	6°52	n.a.	F 27
S 28	12 48 16	12°20'18	19°20	19°45	24° 6	9°29	4°21	23°43	29°58	13°32	2°10	28°37	29°32	6°58	n.a.	S 28
S 29	12 52 13	13°17'21	2♊45	20°42	25°13	10° 8	4°34	23°44	29°59	13°34	2° 9	28°39	29°28	7° 5	n.a.	S 29
M30	12 56 9	14♈14'23	16♊24	21♓43	26♉20	10♈48	4♉47	23♋45	0♋ 1	13♒35	2♐ 8	28♈40	29♈25	7♒12	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5s24	20n46	2n 2	3s40	0n42	10n35	1n28	3s50	0s20	10n59	0s22	23n54	2n 6	24n36	0n35	19s 2	1s43	25s57	4s55	11n30	12n 5	24s43		n.a.
M 2	5 1	24 49	3 5	4 9	0 26	11 4	1 31	3 33	0 20	11 3	0 21	23 54	2 6	24 36	0 35	19 1	1 43	25 57	4 55	11 30	12 4	24 41		n.a.
T 3	4 39	27 33	3 58	4 38	0 9	11 33	1 34	3 16	0 19	11 8	0 21	23 54	2 6	24 36	0 35	19 0	1 43	25 57	4 56	11 30	12 3	24 39		n.a.
W 4	4 16	28 37	4 39	5 7	0s 7	12 1	1 37	2 59	0 19	11 12	0 21	23 54	2 6	24 36	0 35	19 0	1 43	25 58	4 56	11 30	12 2	24 38		n.a.
T 5	3 53	27 48	5 4	5 36	0 24	12 30	1 39	2 42	0 18	11 16	0 21	23 54	2 6	24 36	0 35	18 59	1 43	25 58	4 56	11 29	12 1	24 36		n.a.
F 6	3 29	25 4	5 10	6 4	0 41	12 58	1 42	2 25	0 17	11 21	0 21	23 55	2 5	24 35	0 35	18 59	1 43	25 58	4 56	11 28	11 59	24 34		n.a.
S 7	3 6	20 40	4 55	6 31	0 57	13 25	1 45	2 8	0 17	11 25	0 21	23 55	2 5	24 35	0 35	18 58	1 44	25 58	4 57	11 26	11 58	24 32		n.a.
S 8	2 43	14 57	4 20	6 57	1 13	13 53	1 47	1 51	0 16	11 30	0 20	23 55	2 5	24 35	0 35	18 58	1 44	25 58	4 57	11 24	11 57	24 31		n.a.
M 9	2 20	8 24	3 28	7 21	1 28	14 20	1 50	1 34	0 16	11 34	0 20	23 55	2 5	24 35	0 35	18 57	1 44	25 58	4 57	11 22	11 56	24 29		n.a.
T 10	1 57	1 30	2 23	7 44	1 42	14 47	1 52	1 17	0 15	11 38	0 20	23 55	2 5	24 35	0 35	18 57	1 44	25 58	4 57	11 21	11 55	24 27		n.a.
W11	1 34	5s21	1 10	8 4	1 56	15 13	1 54	1 0	0 14	11 43	0 20	23 55	2 5	24 35	0 34	18 56	1 44	25 59	4 57	11 20	11 54	24 25		n.a.
T 12	1 10	11 46	0s 5	8 22	2 9	15 39	1 57	0 43	0 14	11 47	0 20	23 55	2 5	24 35	0 34	18 56	1 44	25 59	4 58	11 20	11 53	24 23		n.a.
F 13	0 47	17 28	1 18	8 37	2 20	16 4	1 59	0 26	0 13	11 52	0 20	23 55	2 5	24 35	0 34	18 56	1 44	25 59	4 58	11 20	11 51	24 22		n.a.
S 14	0 24	22 10	2 25	8 50	2 31	16 30	2 1	0 9	0 13	11 56	0 20	23 55	2 4	24 35	0 34	18 55	1 44	25 59	4 58	11 21	11 50	24 20		n.a.
S 15	0 1	25 41	3 22	9 0	2 41	16 54	2 3	0n 8	0 12	12 1	0 19	23 55	2 4	24 35	0 34	18 55	1 44	25 59	4 58	11 21	11 49	24 18		n.a.
M16	0n23	27 52	4 9	9 8	2 50	17 19	2 5	0 25	0 12	12 5	0 19	23 55	2 4	24 35	0 34	18 54	1 44	25 59	4 58	11 22	11 48	24 16		n.a.
T 17	0 46	28 41	4 43	9 13	2 57	17 43	2 7	0 42	0 11	12 10	0 19	23 55	2 4	24 35	0 34	18 54	1 44	25 59	4 59	11 22	11 47	24 14		n.a.
W18	1 9	28 7	5 5	9 15	3 4	18 6	2 9	0 59	0 10	12 14	0 19	23 55	2 4	24 35	0 34	18 53	1 44	25 59	4 59	11 22	11 46	24 13		n.a.
T 19	1 32	26 16	5 13	9 14	3 9	18 29	2 11	1 16	0 10	12 19	0 19	23 55	2 4	24 35	0 34	18 53	1 44	25 59	4 59	11 21	11 45	24 11		n.a.
F 20	1 55	23 16	5 8	9 11	3 14	18 52	2 13	1 33	0 9	12 24	0 19	23 55	2 4	24 35	0 34	18 52	1 44	25 59	4 59	11 20	11 43	24 9		n.a.
S 21	2 19	19 18	4 50	9 4	3 18	19 14	2 15	1 49	0 9	12 28	0 19	23 55	2 3	24 35	0 34	18 52	1 44	26 0	4 59	11 19	11 42	24 7		n.a.
S 22	2 42	14 32	4 18	8 56	3 20	19 36	2 16	2 6	0 8	12 33	0 19	23 54	2 3	24 35	0 34	18 52	1 44	26 0	5 0	11 17	11 41	24 5		n.a.
M23	3 5	9 9	3 35	8 44	3 22	19 57	2 18	2 23	0 7	12 37	0 18	23 54	2 3	24 35	0 34	18 51	1 44	26 0	5 0	11 16	11 40	24 3		n.a.
T 24	3 28	3 20	2 41	8 30	3 22	20 17	2 19	2 40	0 7	12 42	0 18	23 54	2 3	24 35	0 34	18 51	1 44	26 0	5 0	11 15	11 39	24 1		n.a.
W25	3 51	2n42	1 39	8 13	3 22	20 37	2 21	2 56	0 6	12 46	0 18	23 54	2 3	24 35	0 34	18 51	1 44	26 0	5 0	11 15	11 38	24 0		n.a.
T 26	4 14	8 44	0 30	7 54	3 21	20 57	2 22	3 13	0 6	12 51	0 18	23 54	2 3	24 35	0 34	18 50	1 44	26 0	5 0	11 14	11 37	23 58		n.a.
F 27	4 37	14 32	0n41	7 32	3 19	21 16	2 23	3 30	0 5	12 55	0 18	23 53	2 3	24 35	0 34	18 50	1 45	26 0	5 1	11 14	11 35	23 56		n.a.
S 28	4 59	19 46	1 52	7 9	3 16	21 35	2 24	3 46	0 5	13 0	0 18	23 53	2 2	24 35	0 34	18 49	1 45	26 0	5 1	11 15	11 34	23 54		n.a.
S 29	5 22	24 6	2 57	6 42	3 12	21 53	2 26	4 3	0 4	13 5	0 18	23 53	2 2	24 35	0 34	18 49	1 45	26 0	5 1	11 15	11 33	23 52		n.a.
M30	5n45	27n11	3n54	6s14	3s 8	22n10	2n26	4n19	0s 3	13n 9	0s17	23n52	2n 2	24n35	0n34	18s49	1s45	26s 0	5s 1	11n15	11n32	23s50		n.a.

Julian Day Number = 658635.5, Delta T = 20h03m42s
Ecliptic obliquity = 24°00'55, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°07'41, Lahiri = -44°00'40 Julian Calendar 1 Apr. 2910 BCE == Greg. Calendar 8 March 2910 BCE

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ASTRODIENST EPHEMERIS for the year 2910 BCE
geocentric

MAY 2910 BCE (-2909) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 0 6	15♈11'24	0♋15	22♓48	27♉27	11♈28	5♉ 0	23♋46	0♋ 2	13♒36	2°R 8	28♈41	29♈22	7♒18	n.a.	T 1
W 2	13 4 3	16° 8'26	14°18	23°56	28°33	12° 8	5°13	23°47	0° 4	13°38	2♐ 7	28°R41	29°19	7°25	n.a.	W 2
T 3	13 7 59	17° 5'26	28°32	25° 8	29°40	12°47	5°26	23°48	0° 6	13°39	2° 6	28°41	29°16	7°32	n.a.	T 3
F 4	13 11 56	18° 2'27	12♌54	26°23	0♊46	13°27	5°39	23°49	0° 7	13°40	2° 5	28°40	29°13	7°39	n.a.	F 4
S 5	13 15 52	18°59'27	27°20	27°43	1°52	14° 7	5°52	23°50	0° 9	13°41	2° 4	28°39	29° 9	7°45	n.a.	S 5
S 6	13 19 49	19°56'26	11♍47	29° 5	2°58	14°46	6° 6	23°52	0°11	13°42	2° 3	28°38	29° 6	7°52	n.a.	S 6
M 7	13 23 45	20°53'25	26° 9	0♈31	4° 4	15°26	6°19	23°53	0°13	13°44	2° 2	28°37	29° 3	7°59	n.a.	M 7
T 8	13 27 42	21°50'25	10♎21	2° 1	5° 9	16° 5	6°32	23°55	0°14	13°45	2° 1	28°37	29° 0	8° 6	n.a.	T 8
W 9	13 31 38	22°47'24	24°20	3°34	6°15	16°45	6°45	23°57	0°16	13°46	2° 0	28°D36	28°57	8°12	n.a.	W 9
T 10	13 35 35	23°44'23	8♏ 0	5°10	7°20	17°24	6°58	23°59	0°18	13°47	1°59	28°36	28°53	8°19	n.a.	T 10
F 11	13 39 32	24°41'23	21°21	6°50	8°25	18° 4	7°11	24° 1	0°20	13°48	1°58	28°37	28°50	8°26	n.a.	F 11
S 12	13 43 28	25°38'23	4♐22	8°32	9°30	18°43	7°25	24° 3	0°22	13°49	1°57	28°37	28°47	8°32	n.a.	S 12
S 13	13 47 25	26°35'24	17° 4	10°18	10°34	19°22	7°38	24° 5	0°25	13°50	1°56	28°37	28°44	8°39	n.a.	S 13
M14	13 51 21	27°32'25	29°28	12° 7	11°38	20° 2	7°51	24° 7	0°27	13°51	1°55	28°37	28°41	8°46	n.a.	M14
T 15	13 55 18	28°29'26	11♑38	13°59	12°43	20°41	8° 5	24° 9	0°29	13°51	1°54	28°R37	28°38	8°53	n.a.	T 15
W16	13 59 14	29°26'29	23°38	15°53	13°47	21°20	8°18	24°12	0°31	13°52	1°53	28°D37	28°34	8°59	n.a.	W16
T 17	14 3 11	0♉23'31	5♒33	17°50	14°50	22° 0	8°31	24°14	0°33	13°53	1°51	28°37	28°31	9° 6	n.a.	T 17
F 18	14 7 8	1°20'35	17°26	19°49	15°54	22°39	8°45	24°17	0°36	13°54	1°50	28°37	28°28	9°13	n.a.	F 18
S 19	14 11 4	2°17'39	29°23	21°51	16°57	23°18	8°58	24°19	0°38	13°55	1°49	28°38	28°25	9°20	n.a.	S 19
S 20	14 15 1	3°14'43	11♓28	23°54	18° 0	23°57	9°11	24°22	0°40	13°55	1°48	28°38	28°22	9°26	n.a.	S 20
M21	14 18 57	4°11'49	23°43	25°59	19° 3	24°36	9°25	24°25	0°43	13°56	1°47	28°39	28°19	9°33	n.a.	M21
T 22	14 22 54	5° 8'55	6♈13	28° 5	20° 5	25°15	9°38	24°28	0°45	13°57	1°46	28°39	28°15	9°40	n.a.	T 22
W23	14 26 50	6° 6'01	19° 0	0♉12	21° 8	25°55	9°51	24°31	0°48	13°57	1°44	28°40	28°12	9°46	n.a.	W23
T 24	14 30 47	7° 3'09	2♉ 4	2°20	22°10	26°34	10° 5	24°34	0°50	13°58	1°43	28°R40	28° 9	9°53	n.a.	T 24
F 25	14 34 44	8° 0'17	15°25	4°28	23°11	27°13	10°18	24°37	0°53	13°59	1°42	28°39	28° 6	10° 0	n.a.	F 25
S 26	14 38 40	8°57'26	29° 2	6°37	24°13	27°52	10°32	24°40	0°56	13°59	1°41	28°39	28° 3	10° 7	n.a.	S 26
S 27	14 42 37	9°54'36	12♊54	8°45	25°14	28°31	10°45	24°44	0°58	14° 0	1°39	28°37	27°59	10°13	n.a.	S 27
M28	14 46 33	10°51'46	26°56	10°52	26°15	29°10	10°58	24°47	1° 1	14° 0	1°38	28°36	27°56	10°20	n.a.	M28
T 29	14 50 30	11°48'57	11♋ 6	13° 0	27°15	29°48	11°12	24°51	1° 4	14° 1	1°37	28°35	27°53	10°27	n.a.	T 29
W30	14 54 26	12°46'08	25°20	15° 6	28°16	0♉27	11°25	24°54	1° 7	14° 1	1°36	28°33	27°50	10°33	n.a.	W30
T 31	14 58 23	13♉43'20	9♌35	17♉11	29♊15	1♉ 6	11♉39	24♋58	1♋ 9	14♒ 1	1♐34	28°D33	27♈47	10♒40	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	6n 7	28n39	4n38	5s43	3s 3	22n27	2n27	4n36	0s 3	13n14	0s17	23n52	2n 2	24n35	0n34	18s48	1s45	26s 0	5s 1	11n16	11n31	23s48			n.a.
W 2	6 30	28 18	5 6	5 10	2 57	22 43	2 28	4 52	0 2	13 18	0 17	23 52	2 2	24 35	0 34	18 48	1 45	26 0	5 2	11 16	11 30	23 46			n.a.
T 3	6 52	26 6	5 16	4 35	2 51	22 59	2 29	5 9	0 2	13 23	0 17	23 51	2 2	24 35	0 34	18 48	1 45	26 0	5 2	11 16	11 28	23 44			n.a.
F 4	7 14	22 14	5 6	3 58	2 44	23 14	2 29	5 25	0 1	13 27	0 17	23 51	2 2	24 35	0 34	18 48	1 45	26 0	5 2	11 16	11 27	23 42			n.a.
S 5	7 37	17 1	4 37	3 18	2 36	23 28	2 30	5 41	0 0	13 32	0 17	23 51	2 1	24 35	0 34	18 47	1 45	26 0	5 2	11 15	11 26	23 40			n.a.
S 6	7 59	10 51	3 51	2 37	2 28	23 42	2 30	5 57	0n 0	13 37	0 17	23 50	2 1	24 35	0 34	18 47	1 45	26 0	5 2	11 15	11 25	23 38			n.a.
M 7	8 21	4 9	2 50	1 54	2 19	23 55	2 30	6 14	0 1	13 41	0 17	23 50	2 1	24 35	0 34	18 47	1 45	26 0	5 2	11 14	11 24	23 36			n.a.
T 8	8 42	2s41	1 39	1 9	2 10	24 8	2 30	6 30	0 1	13 46	0 16	23 49	2 1	24 35	0 34	18 46	1 45	26 0	5 3	11 14	11 23	23 34			n.a.
W 9	9 4	9 17	0 24	0 23	2 0	24 20	2 30	6 46	0 2	13 50	0 16	23 49	2 1	24 35	0 34	18 46	1 45	26 0	5 3	11 14	11 22	23 32			n.a.
T 10	9 26	15 20	0s52	0n26	1 50	24 31	2 30	7 2	0 2	13 55	0 16	23 48	2 1	24 35	0 34	18 46	1 45	26 0	5 3	11 14	11 20	23 31			n.a.
F 11	9 47	20 30	2 3	1 15	1 39	24 42	2 30	7 18	0 3	13 59	0 16	23 48	2 0	24 35	0 34	18 46	1 45	26 0	5 3	11 14	11 19	23 29			n.a.
S 12	10 9	24 34	3 5	2 7	1 29	24 52	2 29	7 34	0 4	14 4	0 16	23 48	2 0	24 35	0 34	18 45	1 45	26 0	5 3	11 14	11 18	23 27			n.a.
S 13	10 30	27 18	3 57	2 59	1 18	25 1	2 29	7 49	0 4	14 8	0 16	23 47	2 0	24 35	0 34	18 45	1 46	25 59	5 3	11 14	11 17	23 25			n.a.
M14	10 51	28 38	4 37	3 53	1 6	25 10	2 28	8 5	0 5	14 13	0 16	23 46	2 0	24 35	0 34	18 45	1 46	25 59	5 4	11 15	11 16	23 23			n.a.
T 15	11 12	28 31	5 3	4 48	0 55	25 18	2 27	8 21	0 5	14 17	0 16	23 46	2 0	24 35	0 34	18 45	1 46	25 59	5 4	11 15	11 15	23 21			n.a.
W16	11 32	27 4	5 15	5 44	0 43	25 25	2 26	8 36	0 6	14 22	0 16	23 45	2 0	24 35	0 34	18 45	1 46	25 59	5 4	11 15	11 13	23 19			n.a.
T 17	11 53	24 24	5 14	6 40	0 32	25 32	2 25	8 52	0 6	14 26	0 15	23 45	2 0	24 35	0 34	18 44	1 46	25 59	5 4	11 15	11 12	23 16			n.a.
F 18	12 13	20 43	5 0	7 37	0 21	25 38	2 24	9 7	0 7	14 31	0 15	23 44	1 59	24 35	0 34	18 44	1 46	25 59	5 4	11 15	11 11	23 14			n.a.
S 19	12 33	16 12	4 32	8 34	0 9	25 44	2 23	9 23	0 8	14 35	0 15	23 43	1 59	24 34	0 34	18 44	1 46	25 59	5 4	11 15	11 10	23 12			n.a.
S 20	12 53	11 0	3 53	9 31	0n 2	25 48	2 22	9 38	0 8	14 40	0 15	23 43	1 59	24 34	0 34	18 44	1 46	25 59	5 5	11 15	11 9	23 10			n.a.
M21	13 13	5 19	3 2	10 28	0 13	25 53	2 20	9 54	0 9	14 44	0 15	23 42	1 59	24 34	0 34	18 44	1 46	25 59	5 5	11 15	11 8	23 8			n.a.
T 22	13 33	0n41	2 1	11 24	0 23	25 56	2 18	10 9	0 9	14 49	0 15	23 42	1 59	24 34	0 34	18 44	1 46	25 59	5 5	11 15	11 7	23 6			n.a.
W23	13 52	6 48	0 53	12 20	0 33	25 59	2 16	10 24	0 10	14 53	0 15	23 41	1 59	24 34	0 34	18 44	1 46	25 59	5 5	11 15	11 5	23 4			n.a.
T 24	14 12	12 46	0n19	13 15	0 43	26 1	2 14	10 39	0 11	14 58	0 15	23 40	1 59	24 34	0 34	18 43	1 46	25 58	5 5	11 15	11 4	23 2			n.a.
F 25	14 31	18 18	1 31	14 8	0 52	26 2	2 12	10 54	0 11	15 2	0 14	23 39	1 59	24 34	0 34	18 43	1 46	25 58	5 5	11 15	11 3	23 0			n.a.
S 26	14 50	23 2	2 40	15 0	1 1	26 3	2 10	11 9	0 12	15 6	0 14	23 39	1 58	24 34	0 34	18 43	1 46	25 58	5 5	11 15	11 2	22 58			n.a.
S 27	15 8	26 32	3 41	15 50	1 9	26 3	2 8	11 24	0 12	15 11	0 14	23 38	1 58	24 34	0 34	18 43	1 46	25 58	5 6	11 15	11 1	22 56			n.a.
M28	15 26	28 27	4 29	16 39	1 16	26 3	2 5	11 38	0 13	15 15	0 14	23 37	1 58	24 34	0 34	18 43	1 47	25 58	5 6	11 14	11 0	22 54			n.a.
T 29	15 45	28 32	5 1	17 25	1 23	26 1	2 2	11 53	0 13	15 20	0 14	23 36	1 58	24 34	0 34	18 43	1 47	25 58	5 6	11 14	10 58	22 52			n.a.
W30	16 3	26 44	5 15	18 10	1 29	25 59	1 59	12 7	0 14	15 24	0 14	23 36	1 58	24 34	0 33	18 43	1 47	25 58	5 6	11 13	10 57	22 50			n.a.
T 31	16n20	23n14	5n10	18n52	1n34	25n57	1n56	12n22	0n15	15n28	0s14	23n35	1n58	24n34	0n33	18s43	1s47	25s57	5s 6	11n13	10n56	22s47			n.a.

Julian Day Number = 658665.5, Delta T = 20h03m39s
Ecliptic obliquity = 24°00'55, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°07'37, Lahiri = -44°00'36 Julian Calendar 1 May 2910 BCE == Greg. Calendar 7 Apr. 2910 BCE

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ASTRODIENST EPHEMERIS for the year 2910 BCE
geocentric

JUNE 2910 BCE (-2909) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	15 2 20	14♉40'32	23♌49	19♉15	0♋15	1♉45	11♉52	25♋ 2	1♋12	14♒ 2	1°R33	28♈33	27♈44	10♒47	n.a.	F 1
S 2	15 6 16	15°37'45	7♍58	21°18	1°14	2°24	12° 5	25° 5	1°15	14° 2	1♐32	28°34	27°40	10°54	n.a.	S 2
S 3	15 10 13	16°34'58	22° 2	23°20	2°13	3° 3	12°19	25° 9	1°18	14° 2	1°30	28°35	27°37	11° 0	n.a.	S 3
M 4	15 14 9	17°32'12	5♎57	25°20	3°11	3°41	12°32	25°13	1°21	14° 3	1°29	28°36	27°34	11° 7	n.a.	M 4
T 5	15 18 6	18°29'27	19°42	27°18	4° 9	4°20	12°45	25°17	1°24	14° 3	1°28	28°37	27°31	11°14	n.a.	T 5
W 6	15 22 2	19°26'43	3♏16	29°15	5° 7	4°59	12°59	25°22	1°27	14° 3	1°26	28°R37	27°28	11°20	n.a.	W 6
T 7	15 25 59	20°24'00	16°36	1♊11	6° 4	5°37	13°12	25°26	1°30	14° 3	1°25	28°36	27°24	11°27	n.a.	T 7
F 8	15 29 56	21°21'18	29°41	3° 5	7° 1	6°16	13°25	25°30	1°33	14° 3	1°24	28°34	27°21	11°34	n.a.	F 8
S 9	15 33 52	22°18'37	12♐31	4°57	7°57	6°55	13°39	25°34	1°36	14° 3	1°22	28°31	27°18	11°41	n.a.	S 9
S 10	15 37 49	23°15'57	25° 6	6°48	8°53	7°33	13°52	25°39	1°39	14° 3	1°21	28°28	27°15	11°47	n.a.	S 10
M11	15 41 45	24°13'19	7♑27	8°37	9°48	8°12	14° 5	25°43	1°43	14°R 4	1°19	28°23	27°12	11°54	n.a.	M11
T 12	15 45 42	25°10'43	19°35	10°24	10°43	8°50	14°19	25°48	1°46	14° 4	1°18	28°20	27° 9	12° 1	n.a.	T 12
W13	15 49 38	26° 8'07	1♒35	12°10	11°37	9°29	14°32	25°53	1°49	14° 3	1°17	28°16	27° 5	12° 8	n.a.	W13
T 14	15 53 35	27° 5'33	13°29	13°54	12°31	10° 7	14°45	25°57	1°52	14° 3	1°15	28°14	27° 2	12°14	n.a.	T 14
F 15	15 57 32	28° 3'01	25°22	15°37	13°24	10°46	14°58	26° 2	1°56	14° 3	1°14	28°D13	26°59	12°21	n.a.	F 15
S 16	16 1 28	29° 0'30	7♓18	17°18	14°16	11°24	15°11	26° 7	1°59	14° 3	1°12	28°14	26°56	12°28	n.a.	S 16
S 17	16 5 25	29°58'01	19°22	18°58	15° 8	12° 3	15°25	26°12	2° 2	14° 3	1°11	28°15	26°53	12°34	n.a.	S 17
M18	16 9 21	0♊55'34	1♈39	20°36	16° 0	12°41	15°38	26°17	2° 6	14° 3	1°10	28°16	26°50	12°41	n.a.	M18
T 19	16 13 18	1°53'08	14°13	22°12	16°50	13°20	15°51	26°22	2° 9	14° 3	1° 8	28°18	26°46	12°48	n.a.	T 19
W20	16 17 14	2°50'44	27° 8	23°47	17°41	13°58	16° 4	26°27	2°12	14° 2	1° 7	28°R19	26°43	12°55	n.a.	W20
T 21	16 21 11	3°48'21	10♉25	25°20	18°30	14°36	16°17	26°32	2°16	14° 2	1° 6	28°18	26°40	13° 1	n.a.	T 21
F 22	16 25 7	4°46'00	24° 6	26°52	19°19	15°15	16°30	26°38	2°19	14° 2	1° 4	28°16	26°37	13° 8	n.a.	F 22
S 23	16 29 4	5°43'41	8♊ 7	28°22	20° 7	15°53	16°43	26°43	2°23	14° 1	1° 3	28°12	26°34	13°15	n.a.	S 23
S 24	16 33 1	6°41'24	22°25	29°51	20°54	16°31	16°56	26°48	2°26	14° 1	1° 1	28° 7	26°30	13°21	n.a.	S 24
M25	16 36 57	7°39'08	6♋56	1♋18	21°40	17°10	17° 9	26°54	2°30	14° 0	1° 0	28° 1	26°27	13°28	n.a.	M25
T 26	16 40 54	8°36'53	21°31	2°43	22°26	17°48	17°22	26°59	2°33	14° 0	0°59	27°55	26°24	13°35	n.a.	T 26
W27	16 44 50	9°34'40	6♌ 5	4° 7	23°10	18°26	17°35	27° 5	2°37	13°59	0°57	27°50	26°21	13°42	n.a.	W27
T 28	16 48 47	10°32'28	20°32	5°29	23°54	19° 4	17°48	27°10	2°40	13°59	0°56	27°47	26°18	13°48	n.a.	T 28
F 29	16 52 43	11°30'17	4♍48	6°49	24°37	19°42	18° 0	27°16	2°44	13°58	0°54	27°45	26°15	13°55	n.a.	F 29
S 30	16 56 40	12♊28'08	18♍51	8♋ 8	25♋19	20♉21	18♉13	27♋22	2♋47	13♒58	0♐53	27°D45	26♈11	14♒ 2	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16n38	18n22	4n45	19n33	1n39	25n54	1n53	12n36	0n15	15n33	0s14	23n34	1n58	24n34	0n33	18s43	1s47	25s57	5s 6	11n13	10n55	22s45		n.a.
S 2	16 55	12 32	4 4	20 10	1 43	25 50	1 50	12 50	0 16	15 37	0 14	23 33	1 58	24 34	0 33	18 43	1 47	25 57	5 6	11 13	10 54	22 43		n.a.
S 3	17 12	6 6	3 8	20 46	1 47	25 46	1 46	13 5	0 16	15 41	0 13	23 32	1 57	24 34	0 33	18 43	1 47	25 57	5 6	11 14	10 53	22 41		n.a.
M 4	17 28	0s34	2 2	21 19	1 49	25 41	1 42	13 19	0 17	15 45	0 13	23 31	1 57	24 34	0 33	18 43	1 47	25 57	5 7	11 14	10 51	22 39		n.a.
T 5	17 45	7 8	0 49	21 50	1 51	25 35	1 38	13 33	0 17	15 50	0 13	23 30	1 57	24 34	0 33	18 43	1 47	25 57	5 7	11 14	10 50	22 37		n.a.
W 6	18 1	13 18	0s26	22 18	1 53	25 29	1 34	13 46	0 18	15 54	0 13	23 30	1 57	24 34	0 33	18 43	1 47	25 56	5 7	11 14	10 49	22 35		n.a.
T 7	18 16	18 45	1 37	22 44	1 54	25 22	1 30	14 0	0 19	15 58	0 13	23 29	1 57	24 34	0 33	18 43	1 47	25 56	5 7	11 14	10 48	22 33		n.a.
F 8	18 32	23 12	2 42	23 8	1 54	25 15	1 26	14 14	0 19	16 2	0 13	23 28	1 57	24 34	0 33	18 43	1 47	25 56	5 7	11 13	10 47	22 30		n.a.
S 9	18 47	26 26	3 38	23 30	1 54	25 7	1 21	14 28	0 20	16 7	0 13	23 27	1 57	24 34	0 33	18 43	1 47	25 56	5 7	11 12	10 46	22 28		n.a.
S 10	19 2	28 17	4 22	23 49	1 53	24 59	1 16	14 41	0 20	16 11	0 13	23 26	1 57	24 34	0 33	18 43	1 47	25 56	5 7	11 11	10 44	22 26		n.a.
M11	19 17	28 40	4 52	24 6	1 51	24 50	1 11	14 54	0 21	16 15	0 13	23 25	1 56	24 34	0 33	18 43	1 47	25 55	5 7	11 9	10 43	22 24		n.a.
T 12	19 31	27 38	5 9	24 21	1 49	24 40	1 6	15 8	0 22	16 19	0 13	23 24	1 56	24 34	0 33	18 43	1 48	25 55	5 7	11 8	10 42	22 22		n.a.
W13	19 45	25 21	5 12	24 34	1 47	24 30	1 1	15 21	0 22	16 23	0 12	23 23	1 56	24 33	0 33	18 43	1 48	25 55	5 7	11 7	10 41	22 19		n.a.
T 14	19 59	21 59	5 2	24 44	1 44	24 20	0 56	15 34	0 23	16 27	0 12	23 22	1 56	24 33	0 33	18 43	1 48	25 55	5 8	11 6	10 40	22 17		n.a.
F 15	20 12	17 44	4 39	24 53	1 41	24 9	0 50	15 47	0 23	16 31	0 12	23 21	1 56	24 33	0 33	18 43	1 48	25 55	5 8	11 6	10 39	22 15		n.a.
S 16	20 25	12 47	4 3	25 0	1 37	23 58	0 44	16 0	0 24	16 35	0 12	23 20	1 56	24 33	0 33	18 43	1 48	25 54	5 8	11 6	10 37	22 13		n.a.
S 17	20 38	7 18	3 17	25 5	1 32	23 46	0 38	16 12	0 24	16 39	0 12	23 19	1 56	24 33	0 33	18 43	1 48	25 54	5 8	11 6	10 36	22 11		n.a.
M18	20 50	1 28	2 20	25 8	1 28	23 33	0 32	16 25	0 25	16 43	0 12	23 18	1 56	24 33	0 33	18 44	1 48	25 54	5 8	11 7	10 35	22 8		n.a.
T 19	21 2	4n34	1 16	25 9	1 23	23 21	0 25	16 37	0 26	16 47	0 12	23 17	1 56	24 33	0 33	18 44	1 48	25 54	5 8	11 7	10 34	22 6		n.a.
W20	21 14	10 36	0 6	25 9	1 17	23 7	0 19	16 50	0 26	16 51	0 12	23 15	1 56	24 33	0 33	18 44	1 48	25 53	5 8	11 8	10 33	22 4		n.a.
T 21	21 25	16 20	1n 5	25 7	1 11	22 54	0 12	17 2	0 27	16 55	0 12	23 14	1 55	24 33	0 33	18 44	1 48	25 53	5 8	11 7	10 31	22 2		n.a.
F 22	21 36	21 26	2 16	25 4	1 5	22 40	0 5	17 14	0 27	16 59	0 11	23 13	1 55	24 33	0 33	18 44	1 48	25 53	5 8	11 7	10 30	21 59		n.a.
S 23	21 47	25 28	3 19	24 59	0 59	22 26	0s 3	17 26	0 28	17 3	0 11	23 12	1 55	24 33	0 33	18 44	1 48	25 53	5 8	11 5	10 29	21 57		n.a.
S 24	21 57	27 59	4 12	24 53	0 52	22 11	0 10	17 38	0 28	17 7	0 11	23 11	1 55	24 33	0 33	18 45	1 48	25 53	5 8	11 3	10 28	21 55		n.a.
M25	22 7	28 38	4 49	24 45	0 45	21 56	0 18	17 50	0 29	17 11	0 11	23 10	1 55	24 33	0 33	18 45	1 48	25 52	5 8	11 1	10 27	21 53		n.a.
T 26	22 16	27 18	5 7	24 36	0 37	21 41	0 26	18 1	0 30	17 15	0 11	23 9	1 55	24 33	0 33	18 45	1 48	25 52	5 8	10 59	10 26	21 50		n.a.
W27	22 25	24 8	5 6	24 26	0 29	21 25	0 34	18 13	0 30	17 19	0 11	23 7	1 55	24 33	0 33	18 45	1 49	25 52	5 8	10 57	10 24	21 48		n.a.
T 28	22 34	19 29	4 45	24 15	0 21	21 9	0 42	18 24	0 31	17 22	0 11	23 6	1 55	24 32	0 33	18 45	1 49	25 52	5 9	10 56	10 23	21 46		n.a.
F 29	22 42	13 47	4 7	24 3	0 13	20 53	0 50	18 35	0 31	17 26	0 11	23 5	1 55	24 32	0 33	18 46	1 49	25 51	5 9	10 55	10 22	21 44		n.a.
S 30	22n50	7n29	3n14	23n50	0n 5	20n37	0s59	18n46	0n32	17n30	0s11	23n 4	1n55	24n32	0n33	18s46	1s49	25s51	5s 9	10n55	10n21	21s41		n.a.

Julian Day Number = 658696.5, Delta T = 20h03m36s
Ecliptic obliquity = 24°00'55, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°07'33, Lahiri = -44°00'32 Julian Calendar 1 June 2910 BCE == Greg. Calendar 8 May 2910 BCE

The year -2909 astronomical counting style corresponds to year 2910 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2910 BCE
geocentric

JULY 2910 BCE (-2909) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 0 36	13♊26'00	2♎40	9♋25	26♋ 0	20♉59	18♉26	27♋28	2♋51	13°R57	0°R52	27♈46	26♈ 8	14♒ 8	n.a.	S 1
M 2	17 4 33	14°23'54	16°15	10°39	26°39	21°37	18°39	27°33	2°55	13♒57	0♐50	27°47	26° 5	14°15	n.a.	M 2
T 3	17 8 30	15°21'49	29°37	11°52	27°18	22°15	18°51	27°39	2°58	13°56	0°49	27°R47	26° 2	14°22	n.a.	T 3
W 4	17 12 26	16°19'46	12♏47	13° 3	27°55	22°53	19° 4	27°45	3° 2	13°55	0°48	27°46	25°59	14°29	n.a.	W 4
T 5	17 16 23	17°17'45	25°44	14°12	28°32	23°31	19°16	27°51	3° 6	13°54	0°46	27°43	25°56	14°35	n.a.	T 5
F 6	17 20 19	18°15'45	8♐31	15°19	29° 7	24° 9	19°29	27°57	3° 9	13°54	0°45	27°38	25°52	14°42	n.a.	F 6
S 7	17 24 16	19°13'47	21° 5	16°23	29°40	24°47	19°41	28° 3	3°13	13°53	0°44	27°30	25°49	14°49	n.a.	S 7
S 8	17 28 12	20°11'51	3♑29	17°25	0♌13	25°25	19°54	28° 9	3°17	13°52	0°43	27°21	25°46	14°56	n.a.	S 8
M 9	17 32 9	21° 9'57	15°43	18°24	0°44	26° 3	20° 6	28°16	3°20	13°51	0°41	27°11	25°43	15° 2	n.a.	M 9
T 10	17 36 6	22° 8'05	27°47	19°21	1°13	26°41	20°18	28°22	3°24	13°50	0°40	27° 1	25°40	15° 9	n.a.	T 10
W11	17 40 2	23° 6'16	9♒43	20°15	1°42	27°19	20°31	28°28	3°28	13°49	0°39	26°52	25°36	15°16	n.a.	W11
T 12	17 43 59	24° 4'28	21°35	21° 5	2° 8	27°57	20°43	28°34	3°32	13°49	0°37	26°45	25°33	15°22	n.a.	T 12
F 13	17 47 55	25° 2'42	3♓26	21°53	2°33	28°35	20°55	28°41	3°35	13°48	0°36	26°40	25°30	15°29	n.a.	F 13
S 14	17 51 52	26° 0'59	15°20	22°37	2°56	29°13	21° 7	28°47	3°39	13°47	0°35	26°38	25°27	15°36	n.a.	S 14
S 15	17 55 48	26°59'18	27°22	23°17	3°18	29°50	21°19	28°53	3°43	13°46	0°34	26°D37	25°24	15°43	n.a.	S 15
M16	17 59 45	27°57'39	9♈36	23°54	3°38	0♊28	21°31	29° 0	3°47	13°45	0°33	26°38	25°21	15°49	n.a.	M16
T 17	18 3 41	28°56'02	22° 9	24°26	3°55	1° 6	21°43	29° 6	3°50	13°43	0°31	26°R38	25°17	15°56	n.a.	T 17
W18	18 7 38	29°54'28	5♉ 4	24°53	4°11	1°44	21°55	29°13	3°54	13°42	0°30	26°38	25°14	16° 3	n.a.	W18
T 19	18 11 34	0♋52'56	18°25	25°16	4°26	2°22	22° 7	29°19	3°58	13°41	0°29	26°36	25°11	16° 9	n.a.	T 19
F 20	18 15 31	1°51'27	2♊15	25°34	4°38	2°59	22°18	29°26	4° 2	13°40	0°28	26°32	25° 8	16°16	n.a.	F 20
S 21	18 19 28	2°50'00	16°31	25°47	4°48	3°37	22°30	29°33	4° 6	13°39	0°27	26°25	25° 5	16°23	n.a.	S 21
S 22	18 23 24	3°48'35	1♋10	25°53	4°55	4°15	22°42	29°39	4° 9	13°38	0°26	26°16	25° 2	16°30	n.a.	S 22
M23	18 27 21	4°47'13	16° 4	25°R54	5° 1	4°53	22°53	29°46	4°13	13°37	0°24	26° 5	24°58	16°36	n.a.	M23
T 24	18 31 17	5°45'52	1♌ 5	25°48	5° 5	5°30	23° 5	29°53	4°17	13°35	0°23	25°55	24°55	16°43	n.a.	T 24
W25	18 35 14	6°44'33	16° 3	25°35	5°R 6	6° 8	23°16	29°59	4°21	13°34	0°22	25°46	24°52	16°50	n.a.	W25
T 26	18 39 10	7°43'16	0♍49	25°16	5° 5	6°46	23°27	0♌ 6	4°25	13°33	0°21	25°40	24°49	16°56	n.a.	T 26
F 27	18 43 7	8°42'01	15°17	24°49	5° 1	7°23	23°39	0°13	4°28	13°31	0°20	25°35	24°46	17° 3	n.a.	F 27
S 28	18 47 3	9°40'48	29°25	24°16	4°55	8° 1	23°50	0°20	4°32	13°30	0°19	25°33	24°42	17°10	n.a.	S 28
S 29	18 51 0	10°39'37	13♎11	23°36	4°47	8°38	24° 1	0°27	4°36	13°29	0°18	25°D33	24°39	17°17	n.a.	S 29
M30	18 54 56	11°38'28	26°37	22°50	4°36	9°16	24°12	0°34	4°40	13°27	0°17	25°R33	24°36	17°23	n.a.	M30
T 31	18 58 53	12♋37'21	9♏45	21♋57	4♌23	9♊53	24♉23	0♌41	4♋43	13♒26	0♐16	25♈33	24♈33	17♒30	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	22n58	0n55	2n11	23n36	0s 4	20n21	1s 8	18n57	0n32	17n34	0s11	23n 2	1n55	24n32	0n33	18s46	1s49	25s51	5s 9	10n56	10n20	21s39			n.a.
M 2	23 5	5s36	1 2	23 21	0 13	20 4	1 17	19 8	0 33	17 37	0 10	23 1	1 55	24 32	0 33	18 46	1 49	25 51	5 9	10 56	10 19	21 37			n.a.
T 3	23 11	11 45	0s10	23 6	0 22	19 47	1 27	19 19	0 34	17 41	0 10	23 0	1 55	24 32	0 33	18 47	1 49	25 50	5 9	10 56	10 17	21 34			n.a.
W 4	23 18	17 19	1 20	22 50	0 32	19 30	1 36	19 29	0 34	17 44	0 10	22 59	1 54	24 32	0 33	18 47	1 49	25 50	5 9	10 56	10 16	21 32			n.a.
T 5	23 23	21 59	2 24	22 33	0 41	19 13	1 46	19 40	0 35	17 48	0 10	22 57	1 54	24 32	0 33	18 47	1 49	25 50	5 9	10 55	10 15	21 30			n.a.
F 6	23 29	25 33	3 21	22 16	0 51	18 56	1 56	19 50	0 35	17 52	0 10	22 56	1 54	24 32	0 33	18 47	1 49	25 50	5 9	10 53	10 14	21 27			n.a.
S 7	23 34	27 48	4 6	21 58	1 1	18 39	2 6	20 0	0 36	17 55	0 10	22 55	1 54	24 32	0 33	18 48	1 49	25 49	5 9	10 50	10 13	21 25			n.a.
S 8	23 38	28 37	4 39	21 40	1 11	18 22	2 17	20 10	0 36	17 59	0 10	22 53	1 54	24 32	0 33	18 48	1 49	25 49	5 9	10 46	10 11	21 23			n.a.
M 9	23 43	28 0	4 59	21 22	1 21	18 5	2 27	20 20	0 37	18 2	0 10	22 52	1 54	24 32	0 33	18 48	1 49	25 49	5 9	10 43	10 10	21 20			n.a.
T 10	23 46	26 4	5 5	21 4	1 32	17 48	2 38	20 29	0 38	18 6	0 10	22 51	1 54	24 31	0 33	18 49	1 49	25 48	5 9	10 39	10 9	21 18			n.a.
W11	23 50	23 0	4 57	20 46	1 42	17 31	2 49	20 39	0 38	18 9	0 10	22 49	1 54	24 31	0 33	18 49	1 49	25 48	5 9	10 36	10 8	21 16			n.a.
T 12	23 53	19 0	4 37	20 28	1 52	17 14	3 1	20 48	0 39	18 13	0 9	22 48	1 54	24 31	0 33	18 49	1 49	25 48	5 9	10 33	10 7	21 13			n.a.
F 13	23 55	14 16	4 5	20 10	2 3	16 57	3 12	20 58	0 39	18 16	0 9	22 47	1 54	24 31	0 33	18 50	1 50	25 48	5 9	10 32	10 5	21 11			n.a.
S 14	23 57	9 0	3 22	19 53	2 13	16 40	3 24	21 7	0 40	18 19	0 9	22 45	1 54	24 31	0 33	18 50	1 50	25 47	5 9	10 31	10 4	21 9			n.a.
S 15	23 59	3 21	2 30	19 36	2 23	16 24	3 36	21 16	0 41	18 23	0 9	22 44	1 54	24 31	0 33	18 50	1 50	25 47	5 9	10 30	10 3	21 6			n.a.
M16	24 0	2n31	1 30	19 20	2 33	16 7	3 48	21 24	0 41	18 26	0 9	22 42	1 54	24 31	0 33	18 51	1 50	25 47	5 9	10 31	10 2	21 4			n.a.
T 17	24 1	8 27	0 24	19 4	2 44	15 51	4 0	21 33	0 42	18 29	0 9	22 41	1 54	24 31	0 33	18 51	1 50	25 47	5 9	10 31	10 1	21 1			n.a.
W18	24 1	14 13	0n45	18 49	2 53	15 36	4 12	21 42	0 42	18 32	0 9	22 39	1 54	24 31	0 33	18 51	1 50	25 46	5 9	10 31	10 0	20 59			n.a.
T 19	24 1	19 32	1 53	18 36	3 3	15 20	4 24	21 50	0 43	18 36	0 9	22 38	1 54	24 31	0 33	18 52	1 50	25 46	5 9	10 30	9 58	20 57			n.a.
F 20	24 0	24 0	2 57	18 24	3 12	15 5	4 37	21 58	0 43	18 39	0 9	22 37	1 54	24 30	0 33	18 52	1 50	25 46	5 9	10 28	9 57	20 54			n.a.
S 21	23 59	27 10	3 52	18 13	3 21	14 51	4 50	22 6	0 44	18 42	0 9	22 35	1 54	24 30	0 33	18 53	1 50	25 46	5 9	10 26	9 56	20 52			n.a.
S 22	23 57	28 34	4 34	18 3	3 29	14 36	5 2	22 14	0 45	18 45	0 8	22 34	1 54	24 30	0 33	18 53	1 50	25 45	5 9	10 22	9 55	20 49			n.a.
M23	23 55	27 56	4 57	17 56	3 37	14 23	5 15	22 22	0 45	18 48	0 8	22 32	1 54	24 30	0 33	18 53	1 50	25 45	5 9	10 19	9 54	20 47			n.a.
T 24	23 53	25 17	5 1	17 50	3 44	14 9	5 28	22 29	0 46	18 51	0 8	22 31	1 54	24 30	0 33	18 54	1 50	25 45	5 9	10 15	9 52	20 45			n.a.
W25	23 50	20 54	4 43	17 47	3 50	13 57	5 41	22 37	0 46	18 54	0 8	22 29	1 54	24 30	0 33	18 54	1 50	25 45	5 9	10 12	9 51	20 42			n.a.
T 26	23 47	15 17	4 7	17 45	3 55	13 45	5 53	22 44	0 47	18 57	0 8	22 28	1 54	24 30	0 33	18 55	1 50	25 44	5 9	10 9	9 50	20 40			n.a.
F 27	23 43	8 56	3 16	17 46	3 58	13 33	6 6	22 51	0 48	19 0	0 8	22 26	1 54	24 30	0 33	18 55	1 50	25 44	5 9	10 7	9 49	20 37			n.a.
S 28	23 39	2 16	2 14	17 50	4 1	13 22	6 19	22 58	0 48	19 3	0 8	22 25	1 54	24 29	0 33	18 56	1 50	25 44	5 9	10 7	9 48	20 35			n.a.
S 29	23 34	4s20	1 5	17 56	4 1	13 12	6 31	23 4	0 49	19 6	0 8	22 23	1 54	24 29	0 33	18 56	1 50	25 44	5 9	10 7	9 46	20 32			n.a.
M30	23 29	10 36	0s 6	18 5	4 0	13 3	6 43	23 11	0 49	19 9	0 8	22 22	1 54	24 29	0 33	18 56	1 50	25 43	5 9	10 7	9 45	20 30			n.a.
T 31	23n24	16s15	1s14	18n16	3s58	12n54	6s55	23n17	0n50	19n12	0s 7	22n20	1n54	24n29	0n33	18s57	1s50	25s43	5s 9	10n 6	9n44	20s27			n.a.

Julian Day Number = 658726.5, Delta T = 20h03m34s
Ecliptic obliquity = 24°00'55, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°07'29, Lahiri = -44°00'28 Julian Calendar 1 July 2910 BCE == Greg. Calendar 7 June 2910 BCE

The year -2909 astronomical counting style corresponds to year 2910 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2910 BCE
geocentric

AUGUST 2910 BCE (-2909) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	19 2 50	13♋36'15	22♏37	20°R59	4°R 8	10♊31	24♉33	0♌48	4♋47	13°R25	0°R15	25°R30	24♈30	17♒37	n.a.	W 1
T 2	19 6 46	14°35'12	5♐17	19♋58	3♌50	11° 8	24°44	0°55	4°51	13♒23	0♐14	25♈25	24°27	17°43	n.a.	T 2
F 3	19 10 43	15°34'11	17°46	18°53	3°30	11°46	24°55	1° 2	4°55	13°22	0°14	25°17	24°23	17°50	n.a.	F 3
S 4	19 14 39	16°33'12	0♑ 5	17°47	3° 8	12°23	25° 5	1° 9	4°58	13°20	0°13	25° 6	24°20	17°57	n.a.	S 4
S 5	19 18 36	17°32'15	12°17	16°40	2°44	13° 1	25°16	1°16	5° 2	13°19	0°12	24°52	24°17	18° 4	n.a.	S 5
M 6	19 22 32	18°31'20	24°22	15°36	2°17	13°38	25°26	1°23	5° 6	13°17	0°11	24°38	24°14	18°10	n.a.	M 6
T 7	19 26 29	19°30'28	6♒20	14°35	1°49	14°16	25°36	1°30	5° 9	13°16	0°10	24°24	24°11	18°17	n.a.	T 7
W 8	19 30 25	20°29'37	18°13	13°39	1°19	14°53	25°46	1°37	5°13	13°14	0° 9	24°11	24° 8	18°24	n.a.	W 8
T 9	19 34 22	21°28'49	0♓ 3	12°49	0°48	15°30	25°57	1°44	5°17	13°13	0° 9	24° 1	24° 4	18°30	n.a.	T 9
F 10	19 38 18	22°28'04	11°53	12° 8	0°15	16° 8	26° 7	1°51	5°21	13°11	0° 8	23°53	24° 1	18°37	n.a.	F 10
S 11	19 42 15	23°27'21	23°46	11°36	29♋41	16°45	26°16	1°58	5°24	13°10	0° 7	23°48	23°58	18°44	n.a.	S 11
S 12	19 46 12	24°26'40	5♈46	11°13	29° 6	17°22	26°26	2° 5	5°28	13° 8	0° 7	23°45	23°55	18°51	n.a.	S 12
M13	19 50 8	25°26'02	17°57	11° 1	28°30	18° 0	26°36	2°12	5°31	13° 7	0° 6	23°45	23°52	18°57	n.a.	M13
T 14	19 54 5	26°25'27	0♉25	10°D59	27°54	18°37	26°45	2°19	5°35	13° 5	0° 5	23°45	23°48	19° 4	n.a.	T 14
W15	19 58 1	27°24'54	13°16	11° 8	27°18	19°14	26°55	2°27	5°39	13° 3	0° 5	23°44	23°45	19°11	n.a.	W15
T 16	20 1 58	28°24'24	26°33	11°27	26°42	19°51	27° 4	2°34	5°42	13° 2	0° 4	23°42	23°42	19°17	n.a.	T 16
F 17	20 5 54	29°23'56	10♊19	11°57	26° 6	20°28	27°13	2°41	5°46	13° 0	0° 3	23°37	23°39	19°24	n.a.	F 17
S 18	20 9 51	0♌23'30	24°36	12°35	25°30	21° 6	27°22	2°48	5°49	12°59	0° 3	23°30	23°36	19°31	n.a.	S 18
S 19	20 13 47	1°23'08	9♋20	13°23	24°55	21°43	27°31	2°55	5°53	12°57	0° 2	23°20	23°33	19°38	n.a.	S 19
M20	20 17 44	2°22'47	24°25	14°18	24°21	22°20	27°40	3° 2	5°56	12°55	0° 2	23° 9	23°29	19°44	n.a.	M20
T 21	20 21 40	3°22'29	9♌41	15°20	23°48	22°57	27°49	3°10	6° 0	12°54	0° 1	22°58	23°26	19°51	n.a.	T 21
W22	20 25 37	4°22'13	24°57	16°29	23°17	23°34	27°58	3°17	6° 3	12°52	0° 1	22°48	23°23	19°58	n.a.	W22
T 23	20 29 33	5°21'59	10♍ 2	17°44	22°47	24°11	28° 6	3°24	6° 7	12°50	0° 1	22°40	23°20	20° 4	n.a.	T 23
F 24	20 33 30	6°21'47	24°48	19° 4	22°18	24°48	28°15	3°31	6°10	12°49	0° 0	22°35	23°17	20°11	n.a.	F 24
S 25	20 37 27	7°21'36	9♎ 9	20°28	21°52	25°25	28°23	3°38	6°14	12°47	29♏59	22°32	23°14	20°18	n.a.	S 25
S 26	20 41 23	8°21'28	23° 3	21°55	21°27	26° 2	28°31	3°45	6°17	12°45	29°59	22°D32	23°10	20°25	n.a.	S 26
M27	20 45 20	9°21'22	6♏31	23°26	21° 5	26°39	28°39	3°53	6°20	12°44	29°59	22°R32	23° 7	20°31	n.a.	M27
T 28	20 49 16	10°21'17	19°35	24°59	20°45	27°16	28°47	4° 0	6°24	12°42	29°59	22°32	23° 4	20°38	n.a.	T 28
W29	20 53 13	11°21'15	2♐21	26°34	20°27	27°53	28°55	4° 7	6°27	12°40	29°59	22°30	23° 1	20°45	n.a.	W29
T 30	20 57 9	12°21'14	14°51	28°11	20°11	28°30	29° 2	4°14	6°30	12°39	29°58	22°25	22°58	20°51	n.a.	T 30
F 31	21 1 6	13♌21'15	27♐ 8	29♋50	19♋58	29♊ 7	29♉10	4♌21	6♋33	12♒37	29♏58	22♈18	22♈54	20♒58	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23n18	21s 5	2s18	18n30	3s53	12n46	7s 7	23n24	0n50	19n15	0s 7	22n18	1n54	24n29	0n33	18s57	1s50	25s43	5s 9	10n 5	9n43	20s25		n.a.
T 2	23 12	24 52	3 13	18 46	3 46	12 39	7 19	23 30	0 51	19 17	0 7	22 17	1 54	24 29	0 33	18 58	1 50	25 43	5 9	10 3	9 42	20 22		n.a.
F 3	23 5	27 24	3 58	19 4	3 37	12 33	7 30	23 35	0 52	19 20	0 7	22 15	1 54	24 29	0 33	18 58	1 50	25 43	5 9	10 0	9 41	20 20		n.a.
S 4	22 58	28 33	4 32	19 24	3 26	12 28	7 40	23 41	0 52	19 23	0 7	22 14	1 54	24 29	0 33	18 59	1 51	25 42	5 9	9 56	9 39	20 17		n.a.
S 5	22 50	28 17	4 52	19 45	3 13	12 24	7 50	23 47	0 53	19 26	0 7	22 12	1 54	24 28	0 33	18 59	1 51	25 42	5 9	9 51	9 38	20 15		n.a.
M 6	22 42	26 40	4 59	20 7	2 59	12 20	7 59	23 52	0 53	19 28	0 7	22 10	1 54	24 28	0 33	19 0	1 51	25 42	5 9	9 46	9 37	20 12		n.a.
T 7	22 33	23 51	4 53	20 30	2 42	12 18	8 8	23 57	0 54	19 31	0 7	22 9	1 54	24 28	0 33	19 0	1 51	25 42	5 9	9 41	9 36	20 10		n.a.
W 8	22 24	20 4	4 34	20 54	2 25	12 17	8 16	24 2	0 55	19 33	0 7	22 7	1 54	24 28	0 34	19 1	1 51	25 41	5 9	9 36	9 35	20 7		n.a.
T 9	22 15	15 30	4 3	21 17	2 7	12 16	8 24	24 7	0 55	19 36	0 7	22 6	1 54	24 28	0 34	19 1	1 51	25 41	5 9	9 32	9 33	20 5		n.a.
F 10	22 5	10 22	3 22	21 40	1 47	12 16	8 30	24 12	0 56	19 38	0 6	22 4	1 54	24 28	0 34	19 2	1 51	25 41	5 9	9 29	9 32	20 2		n.a.
S 11	21 55	4 50	2 31	22 2	1 28	12 18	8 36	24 16	0 56	19 41	0 6	22 2	1 54	24 28	0 34	19 2	1 51	25 41	5 9	9 27	9 31	20 0		n.a.
S 12	21 45	0n55	1 34	22 23	1 9	12 20	8 41	24 21	0 57	19 43	0 6	22 1	1 54	24 27	0 34	19 3	1 51	25 41	5 9	9 26	9 30	19 57		n.a.
M13	21 34	6 44	0 31	22 43	0 50	12 23	8 45	24 25	0 57	19 46	0 6	21 59	1 54	24 27	0 34	19 3	1 51	25 40	5 9	9 26	9 29	19 55		n.a.
T 14	21 22	12 26	0n35	23 2	0 31	12 27	8 48	24 29	0 58	19 48	0 6	21 58	1 54	24 27	0 34	19 4	1 51	25 40	5 9	9 26	9 27	19 52		n.a.
W15	21 11	17 48	1 41	23 19	0 14	12 32	8 50	24 32	0 59	19 51	0 6	21 56	1 54	24 27	0 34	19 4	1 51	25 40	5 8	9 26	9 26	19 50		n.a.
T 16	20 58	22 30	2 44	23 34	0n 3	12 38	8 51	24 36	0 59	19 53	0 6	21 54	1 54	24 27	0 34	19 4	1 51	25 40	5 8	9 25	9 25	19 47		n.a.
F 17	20 46	26 9	3 39	23 47	0 19	12 44	8 51	24 40	1 0	19 55	0 6	21 53	1 54	24 27	0 34	19 5	1 51	25 40	5 8	9 23	9 24	19 45		n.a.
S 18	20 33	28 17	4 23	23 58	0 34	12 52	8 51	24 43	1 0	19 57	0 6	21 51	1 54	24 27	0 34	19 5	1 51	25 40	5 8	9 20	9 23	19 42		n.a.
S 19	20 20	28 31	4 52	24 6	0 47	12 59	8 49	24 46	1 1	20 0	0 5	21 49	1 54	24 27	0 34	19 6	1 51	25 39	5 8	9 17	9 21	19 39		n.a.
M20	20 6	26 40	5 0	24 12	0 59	13 8	8 46	24 49	1 2	20 2	0 5	21 48	1 54	24 26	0 34	19 6	1 51	25 39	5 8	9 12	9 20	19 37		n.a.
T 21	19 52	22 52	4 48	24 16	1 10	13 17	8 43	24 52	1 2	20 4	0 5	21 46	1 54	24 26	0 34	19 7	1 51	25 39	5 8	9 8	9 19	19 34		n.a.
W22	19 38	17 30	4 15	24 17	1 20	13 26	8 38	24 54	1 3	20 6	0 5	21 44	1 54	24 26	0 34	19 8	1 51	25 39	5 8	9 4	9 18	19 32		n.a.
T 23	19 23	11 8	3 24	24 16	1 28	13 36	8 33	24 56	1 3	20 8	0 5	21 43	1 54	24 26	0 34	19 8	1 51	25 39	5 8	9 1	9 17	19 29		n.a.
F 24	19 8	4 16	2 21	24 12	1 35	13 47	8 27	24 59	1 4	20 10	0 5	21 41	1 54	24 26	0 34	19 9	1 51	25 39	5 8	8 59	9 15	19 27		n.a.
S 25	18 52	2s38	1 10	24 5	1 42	13 58	8 20	25 1	1 5	20 12	0 5	21 39	1 54	24 26	0 34	19 9	1 51	25 39	5 8	8 58	9 14	19 24		n.a.
S 26	18 37	9 12	0s 3	23 56	1 47	14 9	8 13	25 3	1 5	20 14	0 5	21 38	1 54	24 26	0 34	19 10	1 51	25 38	5 8	8 58	9 13	19 21		n.a.
M27	18 20	15 10	1 13	23 45	1 51	14 20	8 5	25 4	1 6	20 16	0 5	21 36	1 54	24 25	0 34	19 10	1 51	25 38	5 8	8 58	9 12	19 19		n.a.
T 28	18 4	20 16	2 18	23 31	1 54	14 32	7 56	25 6	1 6	20 18	0 4	21 34	1 54	24 25	0 34	19 11	1 51	25 38	5 8	8 58	9 11	19 16		n.a.
W29	17 47	24 18	3 14	23 15	1 56	14 43	7 47	25 7	1 7	20 20	0 4	21 33	1 55	24 25	0 34	19 11	1 51	25 38	5 8	8 57	9 9	19 14		n.a.
T 30	17 30	27 6	4 0	22 56	1 58	14 55	7 37	25 8	1 8	20 21	0 4	21 31	1 55	24 25	0 34	19 12	1 51	25 38	5 8	8 56	9 8	19 11		n.a.
F 31	17n13	28s33	4s34	22n36	1n58	15n 7	7s27	25n 9	1n 8	20n23	0s 4	21n29	1n55	24n25	0n34	19s12	1s51	25s38	5s 8	8n53	9n 7	19s 8		n.a.

Julian Day Number = 658757.5, Delta T = 20h03m31s
Ecliptic obliquity = 24°00'55, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°07'24, Lahiri = -44°00'24 Julian Calendar 1 Aug. 2910 BCE == Greg. Calendar 8 July 2910 BCE

The year -2909 astronomical counting style corresponds to year 2910 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2910 BCE
geocentric

SEPTEMBER 2910 BCE (-2909) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 5 2	14♌21'18	9♉17	1♌29	19°R47	29♊44	29♉17	4♌28	6♋37	12°R35	29°R58	22°R 8	22♈51	21♒ 5	n.a.	S 1
S 2	21 8 59	15°21'23	21°18	3° 9	19♋39	0♋21	29°24	4°35	6°40	12♒34	29♏58	21♈56	22°48	21°11	n.a.	S 2
M 3	21 12 55	16°21'30	3♒15	4°49	19°33	0°57	29°31	4°42	6°43	12°32	29°58	21°44	22°45	21°18	n.a.	M 3
T 4	21 16 52	17°21'39	15° 9	6°30	19°30	1°34	29°38	4°49	6°46	12°30	29°58	21°31	22°42	21°25	n.a.	T 4
W 5	21 20 49	18°21'50	27° 0	8°11	19°D29	2°11	29°45	4°56	6°49	12°28	29°58	21°19	22°39	21°32	n.a.	W 5
T 6	21 24 45	19°22'03	8♓51	9°52	19°30	2°48	29°51	5° 3	6°52	12°27	29°58	21°10	22°35	21°38	n.a.	T 6
F 7	21 28 42	20°22'18	20°43	11°33	19°34	3°24	29°58	5°10	6°55	12°25	29°D58	21° 2	22°32	21°45	n.a.	F 7
S 8	21 32 38	21°22'35	2♈39	13°14	19°40	4° 1	0♊ 4	5°17	6°58	12°23	29°58	20°58	22°29	21°52	n.a.	S 8
S 9	21 36 35	22°22'55	14°42	14°55	19°49	4°38	0°10	5°24	7° 1	12°22	29°58	20°56	22°26	21°58	n.a.	S 9
M10	21 40 31	23°23'16	26°55	16°36	19°59	5°14	0°16	5°31	7° 4	12°20	29°58	20°D56	22°23	22° 5	n.a.	M10
T 11	21 44 28	24°23'40	9♉22	18°16	20°12	5°51	0°22	5°38	7° 7	12°19	29°58	20°57	22°20	22°12	n.a.	T 11
W12	21 48 24	25°24'06	22° 9	19°56	20°27	6°28	0°28	5°45	7°10	12°17	29°58	20°R58	22°16	22°19	n.a.	W12
T 13	21 52 21	26°24'34	5♊19	21°35	20°44	7° 4	0°33	5°52	7°12	12°15	29°58	20°57	22°13	22°25	n.a.	T 13
F 14	21 56 17	27°25'04	18°56	23°14	21° 3	7°41	0°38	5°59	7°15	12°14	29°58	20°55	22°10	22°32	n.a.	F 14
S 15	22 0 14	28°25'37	3♋ 2	24°53	21°24	8°17	0°44	6° 6	7°18	12°12	29°59	20°51	22° 7	22°39	n.a.	S 15
S 16	22 4 11	29°26'12	17°35	26°31	21°47	8°54	0°49	6°13	7°21	12°10	29°59	20°44	22° 4	22°45	n.a.	S 16
M17	22 8 7	0♍26'48	2♌33	28°10	22°12	9°30	0°53	6°19	7°23	12° 9	29°59	20°37	22° 0	22°52	n.a.	M17
T 18	22 12 4	1°27'27	17°45	29°47	22°38	10° 7	0°58	6°26	7°26	12° 7	29°59	20°29	21°57	22°59	n.a.	T 18
W19	22 16 0	2°28'07	3♍ 4	1♍24	23° 6	10°43	1° 3	6°33	7°28	12° 6	29°59	20°22	21°54	23° 5	n.a.	W19
T 20	22 19 57	3°28'49	18°17	3° 1	23°36	11°19	1° 7	6°39	7°31	12° 4	0♐ 0	20°16	21°51	23°12	n.a.	T 20
F 21	22 23 53	4°29'33	3♎14	4°38	24° 7	11°56	1°11	6°46	7°34	12° 3	0° 0	20°13	21°48	23°19	n.a.	F 21
S 22	22 27 50	5°30'18	17°47	6°14	24°40	12°32	1°15	6°53	7°36	12° 1	0° 1	20°D11	21°45	23°26	n.a.	S 22
S 23	22 31 46	6°31'04	1♏53	7°50	25°15	13° 8	1°19	6°59	7°38	12° 0	0° 1	20°12	21°41	23°32	n.a.	S 23
M24	22 35 43	7°31'52	15°32	9°26	25°50	13°44	1°22	7° 6	7°41	11°58	0° 2	20°13	21°38	23°39	n.a.	M24
T 25	22 39 39	8°32'41	28°43	11° 1	26°27	14°20	1°26	7°12	7°43	11°57	0° 2	20°15	21°35	23°46	n.a.	T 25
W26	22 43 36	9°33'31	11♐31	12°36	27° 6	14°57	1°29	7°19	7°45	11°55	0° 3	20°R15	21°32	23°52	n.a.	W26
T 27	22 47 33	10°34'23	24° 0	14°11	27°45	15°33	1°32	7°25	7°47	11°54	0° 3	20°14	21°29	23°59	n.a.	T 27
F 28	22 51 29	11°35'16	6♑14	15°45	28°26	16° 9	1°35	7°31	7°50	11°52	0° 4	20°11	21°26	24° 6	n.a.	F 28
S 29	22 55 26	12°36'10	18°17	17°20	29° 8	16°45	1°38	7°38	7°52	11°51	0° 5	20° 6	21°22	24°13	n.a.	S 29
S 30	22 59 22	13♍37'06	0♒13	18♍54	29♋51	17♋21	1♊40	7♌44	7♋54	11♒49	0♐ 5	20♈ 0	21♈19	24♒19	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n55	28s34	4s54	22n14	1n58	15n19	7s17	25n10	1n 9	20n25	0s 4	21n27	1n55	24n25	0n34	19s13	1s51	25s38	5s 8	8n49	9n 6	19s 6		n.a.
S 2	16 37	27 15	5 2	21 50	1 58	15 31	7 6	25 10	1 10	20 27	0 4	21 26	1 55	24 25	0 34	19 13	1 51	25 38	5 7	8 45	9 4	19 3		n.a.
M 3	16 19	24 41	4 56	21 24	1 56	15 43	6 55	25 11	1 10	20 28	0 4	21 24	1 55	24 24	0 34	19 14	1 51	25 38	5 7	8 40	9 3	19 0		n.a.
T 4	16 0	21 5	4 37	20 57	1 55	15 54	6 44	25 11	1 11	20 30	0 4	21 22	1 55	24 24	0 34	19 14	1 51	25 37	5 7	8 35	9 2	18 58		n.a.
W 5	15 41	16 39	4 6	20 28	1 52	16 6	6 32	25 11	1 11	20 32	0 3	21 21	1 55	24 24	0 34	19 14	1 51	25 37	5 7	8 31	9 1	18 55		n.a.
T 6	15 22	11 35	3 25	19 57	1 50	16 17	6 20	25 11	1 12	20 33	0 3	21 19	1 55	24 24	0 34	19 15	1 51	25 37	5 7	8 27	9 0	18 52		n.a.
F 7	15 3	6 7	2 34	19 26	1 47	16 28	6 9	25 11	1 13	20 35	0 3	21 17	1 55	24 24	0 34	19 15	1 51	25 37	5 7	8 24	8 58	18 50		n.a.
S 8	14 43	0 23	1 36	18 53	1 43	16 39	5 57	25 10	1 13	20 36	0 3	21 16	1 55	24 24	0 34	19 16	1 51	25 37	5 7	8 22	8 57	18 47		n.a.
S 9	14 23	5n25	0 33	18 19	1 39	16 50	5 45	25 10	1 14	20 38	0 3	21 14	1 55	24 24	0 34	19 16	1 51	25 37	5 7	8 22	8 56	18 44		n.a.
M10	14 3	11 7	0n32	17 45	1 35	17 0	5 33	25 9	1 14	20 39	0 3	21 12	1 56	24 24	0 34	19 17	1 51	25 37	5 7	8 22	8 55	18 42		n.a.
T 11	13 42	16 30	1 37	17 9	1 30	17 10	5 21	25 8	1 15	20 40	0 3	21 11	1 56	24 23	0 34	19 17	1 51	25 37	5 7	8 22	8 54	18 39		n.a.
W12	13 22	21 18	2 39	16 32	1 26	17 20	5 9	25 7	1 16	20 42	0 3	21 9	1 56	24 23	0 34	19 18	1 51	25 37	5 7	8 22	8 52	18 36		n.a.
T 13	13 1	25 13	3 35	15 55	1 21	17 29	4 57	25 6	1 16	20 43	0 2	21 8	1 56	24 23	0 34	19 18	1 51	25 37	5 7	8 22	8 51	18 34		n.a.
F 14	12 40	27 52	4 20	15 17	1 16	17 38	4 45	25 4	1 17	20 44	0 2	21 6	1 56	24 23	0 34	19 19	1 51	25 37	5 7	8 21	8 50	18 31		n.a.
S 15	12 18	28 51	4 52	14 38	1 10	17 46	4 33	25 2	1 18	20 45	0 2	21 4	1 56	24 23	0 34	19 19	1 51	25 37	5 7	8 20	8 49	18 28		n.a.
S 16	11 57	27 53	5 6	13 59	1 5	17 54	4 22	25 1	1 18	20 47	0 2	21 3	1 56	24 23	0 34	19 20	1 51	25 37	5 7	8 17	8 48	18 26		n.a.
M17	11 35	24 55	5 0	13 19	0 59	18 1	4 10	24 59	1 19	20 48	0 2	21 1	1 56	24 23	0 34	19 20	1 51	25 37	5 6	8 14	8 46	18 23		n.a.
T 18	11 13	20 12	4 33	12 39	0 53	18 8	3 59	24 56	1 20	20 49	0 2	20 59	1 57	24 23	0 35	19 21	1 51	25 37	5 6	8 11	8 45	18 20		n.a.
W19	10 51	14 7	3 46	11 58	0 47	18 15	3 47	24 54	1 20	20 50	0 2	20 58	1 57	24 22	0 35	19 21	1 51	25 37	5 6	8 8	8 44	18 17		n.a.
T 20	10 28	7 14	2 43	11 16	0 41	18 21	3 36	24 52	1 21	20 51	0 2	20 56	1 57	24 22	0 35	19 21	1 51	25 37	5 6	8 6	8 43	18 15		n.a.
F 21	10 6	0 4	1 30	10 35	0 35	18 26	3 25	24 49	1 21	20 52	0 1	20 55	1 57	24 22	0 35	19 22	1 51	25 37	5 6	8 5	8 41	18 12		n.a.
S 22	9 43	6s57	0 13	9 53	0 29	18 31	3 14	24 46	1 22	20 53	0 1	20 53	1 57	24 22	0 35	19 22	1 51	25 37	5 6	8 4	8 40	18 9		n.a.
S 23	9 20	13 24	1s 3	9 11	0 22	18 36	3 3	24 43	1 23	20 54	0 1	20 51	1 57	24 22	0 35	19 23	1 51	25 37	5 6	8 5	8 39	18 7		n.a.
M24	8 57	19 0	2 13	8 28	0 16	18 40	2 53	24 40	1 23	20 55	0 1	20 50	1 57	24 22	0 35	19 23	1 51	25 37	5 6	8 5	8 38	18 4		n.a.
T 25	8 34	23 30	3 13	7 45	0 10	18 43	2 42	24 37	1 24	20 56	0 1	20 48	1 57	24 22	0 35	19 24	1 51	25 37	5 6	8 6	8 37	18 1		n.a.
W26	8 10	26 42	4 2	7 2	0 3	18 46	2 32	24 33	1 25	20 56	0 1	20 47	1 58	24 22	0 35	19 24	1 51	25 37	5 6	8 6	8 35	17 58		n.a.
T 27	7 47	28 31	4 39	6 19	0s 3	18 48	2 22	24 30	1 25	20 57	0 1	20 45	1 58	24 22	0 35	19 24	1 51	25 37	5 6	8 5	8 34	17 56		n.a.
F 28	7 23	28 53	5 1	5 36	0 10	18 49	2 12	24 26	1 26	20 58	0 0	20 44	1 58	24 21	0 35	19 25	1 51	25 37	5 6	8 4	8 33	17 53		n.a.
S 29	6 59	27 51	5 10	4 53	0 16	18 50	2 2	24 22	1 27	20 59	0 0	20 42	1 58	24 21	0 35	19 25	1 51	25 37	5 6	8 3	8 32	17 50		n.a.
S 30	6n35	25s33	5s 5	4n 9	0s22	18n50	1s53	24n18	1n27	20n59	0s 0	20n41	1n58	24n21	0n35	19s25	1s51	25s37	5s 6	8n 0	8n31	17s47		n.a.

Julian Day Number = 658788.5, Delta T = 20h03m29s
Ecliptic obliquity = 24°00'55, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°07'20, Lahiri = -44°00'20 Julian Calendar 1 Sept. 2910 BCE == Greg. Calendar 8 Aug. 2910 BCE

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ASTRODIENST EPHEMERIS for the year 2910 BCE
geocentric

OCTOBER 2910 BCE (-2909) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 3 19	14♍38'02	12♒ 5	20♍28	0♌35	17♋57	1♊42	7♌50	7♋56	11°R48	0♐ 6	19°R54	21♈16	24♒26	n.a.	M 1
T 2	23 7 15	15°39'00	23°56	22° 1	1°20	18°33	1°44	7°56	7°58	11♒47	0° 7	19♈47	21°13	24°33	n.a.	T 2
W 3	23 11 12	16°39'58	5♓48	23°35	2° 6	19° 8	1°46	8° 3	8° 0	11°45	0° 7	19°40	21°10	24°39	n.a.	W 3
T 4	23 15 8	17°40'58	17°43	25° 8	2°53	19°44	1°48	8° 9	8° 2	11°44	0° 8	19°35	21° 6	24°46	n.a.	T 4
F 5	23 19 5	18°42'00	29°42	26°41	3°42	20°20	1°50	8°15	8° 4	11°43	0° 9	19°32	21° 3	24°53	n.a.	F 5
S 6	23 23 2	19°43'02	11♈47	28°14	4°31	20°56	1°51	8°21	8° 5	11°42	0°10	19°30	21° 0	24°59	n.a.	S 6
S 7	23 26 58	20°44'06	24° 0	29°47	5°20	21°32	1°52	8°27	8° 7	11°40	0°11	19°D30	20°57	25° 6	n.a.	S 7
M 8	23 30 55	21°45'11	6♉23	1♎20	6°11	22° 7	1°53	8°32	8° 9	11°39	0°11	19°31	20°54	25°13	n.a.	M 8
T 9	23 34 51	22°46'18	18°59	2°53	7° 3	22°43	1°54	8°38	8°10	11°38	0°12	19°33	20°51	25°19	n.a.	T 9
W10	23 38 48	23°47'26	1♊50	4°25	7°55	23°18	1°54	8°44	8°12	11°37	0°13	19°34	20°47	25°26	n.a.	W10
T 11	23 42 44	24°48'35	15° 0	5°58	8°48	23°54	1°55	8°50	8°13	11°36	0°14	19°36	20°44	25°33	n.a.	T 11
F 12	23 46 41	25°49'45	28°31	7°30	9°42	24°29	1°R55	8°55	8°15	11°35	0°15	19°R36	20°41	25°40	n.a.	F 12
S 13	23 50 37	26°50'57	12♋25	9° 2	10°36	25° 5	1°55	9° 1	8°16	11°33	0°16	19°35	20°38	25°46	n.a.	S 13
S 14	23 54 34	27°52'10	26°41	10°34	11°31	25°40	1°54	9° 6	8°18	11°32	0°17	19°33	20°35	25°53	n.a.	S 14
M15	23 58 31	28°53'25	11♌17	12° 6	12°27	26°16	1°54	9°12	8°19	11°31	0°18	19°31	20°31	26° 0	n.a.	M15
T 16	0 2 27	29°54'40	26°10	13°38	13°23	26°51	1°53	9°17	8°20	11°30	0°19	19°28	20°28	26° 6	n.a.	T 16
W17	0 6 24	0♎55'56	11♍11	15° 9	14°20	27°26	1°53	9°23	8°22	11°29	0°20	19°25	20°25	26°13	n.a.	W17
T 18	0 10 20	1°57'13	26°12	16°40	15°18	28° 1	1°51	9°28	8°23	11°28	0°22	19°24	20°22	26°20	n.a.	T 18
F 19	0 14 17	2°58'30	11♎ 4	18°10	16°16	28°37	1°50	9°33	8°24	11°28	0°23	19°23	20°19	26°26	n.a.	F 19
S 20	0 18 13	3°59'49	25°39	19°40	17°14	29°12	1°49	9°38	8°25	11°27	0°24	19°D23	20°16	26°33	n.a.	S 20
S 21	0 22 10	5° 1'08	9♏52	21°10	18°13	29°47	1°47	9°43	8°26	11°26	0°25	19°23	20°12	26°40	n.a.	S 21
M22	0 26 7	6° 2'27	23°38	22°39	19°13	0♌22	1°45	9°48	8°27	11°25	0°26	19°24	20° 9	26°47	n.a.	M22
T 23	0 30 3	7° 3'47	6♐59	24° 7	20°13	0°57	1°43	9°53	8°28	11°24	0°27	19°25	20° 6	26°53	n.a.	T 23
W24	0 34 0	8° 5'07	19°54	25°34	21°13	1°32	1°41	9°58	8°28	11°23	0°29	19°26	20° 3	27° 0	n.a.	W24
T 25	0 37 56	9° 6'27	2♑28	27° 0	22°14	2° 6	1°39	10° 3	8°29	11°23	0°30	19°27	20° 0	27° 7	n.a.	T 25
F 26	0 41 53	10° 7'48	14°45	28°24	23°16	2°41	1°36	10° 8	8°30	11°22	0°31	19°R27	19°57	27°13	n.a.	F 26
S 27	0 45 49	11° 9'08	26°48	29°47	24°17	3°16	1°33	10°12	8°31	11°21	0°33	19°27	19°53	27°20	n.a.	S 27
S 28	0 49 46	12°10'29	8♒43	1♏ 8	25°20	3°50	1°30	10°17	8°31	11°21	0°34	19°26	19°50	27°27	n.a.	S 28
M29	0 53 43	13°11'50	20°33	2°27	26°22	4°25	1°27	10°21	8°32	11°20	0°35	19°25	19°47	27°33	n.a.	M29
T 30	0 57 39	14°13'10	2♓24	3°43	27°25	4°59	1°24	10°26	8°32	11°19	0°37	19°24	19°44	27°40	n.a.	T 30
W31	1 1 36	15♎14'31	14♓18	4♏56	28♌28	5♌34	1♊20	10♌30	8♋33	11♒19	0♐38	19♈24	19♈41	27♒47	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	6n11	22s10	4s48	3n26	0s29	18n50	1s43	24n14	1n28	21n 0	0s 0	20n39	1n58	24n21	0n35	19s26	1s51	25s38	5s 6	7n58	8n29	17s44		n.a.
T 2	5 47	17 54	4 17	2 42	0 35	18 49	1 34	24 10	1 29	21 0	0n 0	20 38	1 59	24 21	0 35	19 26	1 51	25 38	5 5	7 55	8 28	17 42		n.a.
W 3	5 23	12 56	3 36	1 59	0 41	18 47	1 25	24 5	1 29	21 1	0 0	20 36	1 59	24 21	0 35	19 27	1 51	25 38	5 5	7 53	8 27	17 39		n.a.
T 4	4 59	7 29	2 45	1 15	0 48	18 45	1 16	24 0	1 30	21 2	0 0	20 35	1 59	24 21	0 35	19 27	1 51	25 38	5 5	7 51	8 26	17 36		n.a.
F 5	4 34	1 44	1 46	0 32	0 54	18 42	1 7	23 56	1 31	21 2	0 1	20 33	1 59	24 21	0 35	19 27	1 51	25 38	5 5	7 49	8 24	17 33		n.a.
S 6	4 10	4n 7	0 42	0s12	1 0	18 39	0 59	23 51	1 31	21 2	0 1	20 32	1 59	24 21	0 35	19 28	1 51	25 38	5 5	7 49	8 23	17 31		n.a.
S 7	3 45	9 55	0n25	0 55	1 6	18 34	0 51	23 46	1 32	21 3	0 1	20 30	1 59	24 21	0 35	19 28	1 51	25 38	5 5	7 49	8 22	17 28		n.a.
M 8	3 21	15 24	1 31	1 38	1 11	18 30	0 42	23 40	1 33	21 3	0 1	20 29	2 0	24 21	0 35	19 28	1 51	25 38	5 5	7 49	8 21	17 25		n.a.
T 9	2 56	20 22	2 35	2 21	1 17	18 24	0 34	23 35	1 33	21 3	0 1	20 27	2 0	24 21	0 35	19 28	1 51	25 39	5 5	7 50	8 20	17 22		n.a.
W10	2 31	24 29	3 32	3 4	1 23	18 18	0 27	23 29	1 34	21 4	0 1	20 26	2 0	24 21	0 35	19 29	1 50	25 39	5 5	7 50	8 18	17 19		n.a.
T 11	2 7	27 27	4 19	3 46	1 28	18 11	0 19	23 24	1 35	21 4	0 1	20 25	2 0	24 20	0 35	19 29	1 50	25 39	5 5	7 51	8 17	17 16		n.a.
F 12	1 42	28 54	4 54	4 28	1 33	18 4	0 12	23 18	1 35	21 4	0 2	20 23	2 0	24 20	0 35	19 29	1 50	25 39	5 5	7 51	8 16	17 14		n.a.
S 13	1 17	28 36	5 12	5 10	1 38	17 56	0 4	23 12	1 36	21 4	0 2	20 22	2 1	24 20	0 35	19 30	1 50	25 39	5 5	7 50	8 15	17 11		n.a.
S 14	0 52	26 26	5 12	5 51	1 43	17 47	0n 3	23 6	1 37	21 4	0 2	20 21	2 1	24 20	0 35	19 30	1 50	25 39	5 5	7 50	8 13	17 8		n.a.
M15	0 27	22 29	4 53	6 32	1 48	17 38	0 9	23 0	1 37	21 4	0 2	20 19	2 1	24 20	0 36	19 30	1 50	25 40	5 5	7 49	8 12	17 5		n.a.
T 16	0 2	17 3	4 13	7 13	1 52	17 28	0 16	22 54	1 38	21 4	0 2	20 18	2 1	24 20	0 36	19 30	1 50	25 40	5 5	7 48	8 11	17 2		n.a.
W17	0s23	10 33	3 15	7 53	1 56	17 17	0 23	22 47	1 39	21 4	0 2	20 17	2 1	24 20	0 36	19 31	1 50	25 40	5 5	7 47	8 10	16 59		n.a.
T 18	0 48	3 27	2 5	8 32	2 0	17 6	0 29	22 41	1 39	21 4	0 2	20 16	2 1	24 20	0 36	19 31	1 50	25 40	5 5	7 46	8 9	16 57		n.a.
F 19	1 13	3s47	0 46	9 11	2 3	16 54	0 35	22 34	1 40	21 4	0 3	20 14	2 2	24 20	0 36	19 31	1 50	25 40	5 5	7 46	8 7	16 54		n.a.
S 20	1 38	10 41	0s35	9 49	2 7	16 42	0 41	22 27	1 41	21 4	0 3	20 13	2 2	24 20	0 36	19 31	1 50	25 41	5 5	7 46	8 6	16 51		n.a.
S 21	2 2	16 52	1 51	10 26	2 9	16 29	0 47	22 20	1 42	21 4	0 3	20 12	2 2	24 20	0 36	19 32	1 50	25 41	5 4	7 46	8 5	16 48		n.a.
M22	2 27	22 0	2 58	11 3	2 12	16 15	0 53	22 13	1 42	21 4	0 3	20 11	2 2	24 20	0 36	19 32	1 50	25 41	5 4	7 46	8 4	16 45		n.a.
T 23	2 52	25 50	3 54	11 38	2 14	16 1	0 58	22 6	1 43	21 3	0 3	20 10	2 3	24 20	0 36	19 32	1 50	25 41	5 4	7 47	8 2	16 42		n.a.
W24	3 17	28 12	4 36	12 12	2 15	15 46	1 3	21 59	1 44	21 3	0 3	20 8	2 3	24 20	0 36	19 32	1 50	25 41	5 4	7 47	8 1	16 39		n.a.
T 25	3 42	29 3	5 3	12 45	2 16	15 30	1 8	21 52	1 44	21 3	0 4	20 7	2 3	24 20	0 36	19 32	1 50	25 42	5 4	7 47	8 0	16 37		n.a.
F 26	4 6	28 24	5 16	13 16	2 16	15 14	1 13	21 44	1 45	21 2	0 4	20 6	2 3	24 20	0 36	19 32	1 50	25 42	5 4	7 47	7 59	16 34		n.a.
S 27	4 31	26 26	5 14	13 46	2 16	14 58	1 18	21 37	1 46	21 2	0 4	20 5	2 3	24 20	0 36	19 33	1 50	25 42	5 4	7 47	7 58	16 31		n.a.
S 28	4 55	23 19	4 59	14 15	2 15	14 41	1 23	21 29	1 47	21 1	0 4	20 4	2 4	24 20	0 36	19 33	1 50	25 42	5 4	7 47	7 56	16 28		n.a.
M29	5 20	19 15	4 31	14 41	2 13	14 23	1 27	21 21	1 47	21 1	0 4	20 3	2 4	24 20	0 36	19 33	1 50	25 43	5 4	7 47	7 55	16 25		n.a.
T 30	5 44	14 28	3 52	15 6	2 11	14 5	1 32	21 13	1 48	21 0	0 4	20 2	2 4	24 20	0 36	19 33	1 50	25 43	5 4	7 46	7 54	16 22		n.a.
W31	6s 9	9s 7	3s 3	15s28	2s 7	13n47	1n36	21n 5	1n49	21n 0	0n 5	20n 1	2n 4	24n20	0n36	19s33	1s50	25s43	5s 4	7n46	7n53	16s19		n.a.

Julian Day Number = 658818.5, Delta T = 20h03m26s
Ecliptic obliquity = 24°00'56, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°07'16, Lahiri = -44°00'16 Julian Calendar 1 Oct. 2910 BCE == Greg. Calendar 7 Sept. 2910 BCE

The year -2909 astronomical counting style corresponds to year 2910 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2910 BCE
geocentric

NOVEMBER 2910 BCE (-2909) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 5 32	16♎15'52	26♓18	6♏ 5	29♌32	6♌ 8	1°R16	10♌34	8♋33	11°R18	0♐39	19°R23	19♈37	27♒54	n.a.	T 1
F 2	1 9 29	17°17'12	8♈26	7°10	0♍36	6°42	1♊12	10°38	8°33	11♒18	0°41	19♈23	19°34	28° 0	n.a.	F 2
S 3	1 13 25	18°18'33	20°44	8°10	1°40	7°17	1° 8	10°42	8°34	11°17	0°42	19°D23	19°31	28° 7	n.a.	S 3
S 4	1 17 22	19°19'54	3♉14	9° 5	2°45	7°51	1° 4	10°46	8°34	11°17	0°44	19°R23	19°28	28°14	n.a.	S 4
M 5	1 21 18	20°21'15	15°56	9°53	3°50	8°25	0°59	10°50	8°34	11°17	0°45	19°23	19°25	28°20	n.a.	M 5
T 6	1 25 15	21°22'36	28°51	10°34	4°55	8°59	0°55	10°54	8°34	11°16	0°47	19°23	19°22	28°27	n.a.	T 6
W 7	1 29 12	22°23'58	11♊59	11° 7	6° 0	9°33	0°50	10°58	8°R34	11°16	0°48	19°22	19°18	28°34	n.a.	W 7
T 8	1 33 8	23°25'19	25°21	11°31	7° 6	10° 7	0°45	11° 1	8°34	11°16	0°50	19°22	19°15	28°40	n.a.	T 8
F 9	1 37 5	24°26'41	8♋58	11°44	8°12	10°41	0°40	11° 5	8°34	11°15	0°51	19°22	19°12	28°47	n.a.	F 9
S 10	1 41 1	25°28'03	22°48	11°R47	9°18	11°14	0°35	11° 8	8°34	11°15	0°53	19°D21	19° 9	28°54	n.a.	S 10
S 11	1 44 58	26°29'24	6♌53	11°39	10°25	11°48	0°29	11°12	8°34	11°15	0°55	19°21	19° 6	29° 0	n.a.	S 11
M12	1 48 54	27°30'46	21° 9	11°19	11°32	12°22	0°24	11°15	8°33	11°15	0°56	19°22	19° 2	29° 7	n.a.	M12
T 13	1 52 51	28°32'08	5♍36	10°47	12°39	12°55	0°18	11°18	8°33	11°15	0°58	19°23	18°59	29°14	n.a.	T 13
W14	1 56 48	29°33'29	20° 9	10° 4	13°46	13°28	0°12	11°21	8°33	11°15	1° 0	19°24	18°56	29°21	n.a.	W14
T 15	2 0 44	0♏34'50	4♎43	9°10	14°53	14° 2	0° 6	11°24	8°32	11°15	1° 1	19°24	18°53	29°27	n.a.	T 15
F 16	2 4 41	1°36'11	19°13	8° 6	16° 1	14°35	29♉59	11°27	8°32	11°D15	1° 3	19°R25	18°50	29°34	n.a.	F 16
S 17	2 8 37	2°37'32	3♏33	6°55	17° 9	15° 8	29°53	11°30	8°31	11°15	1° 5	19°24	18°47	29°41	n.a.	S 17
S 18	2 12 34	3°38'52	17°37	5°39	18°17	15°41	29°47	11°33	8°31	11°15	1° 6	19°23	18°43	29°47	n.a.	S 18
M19	2 16 30	4°40'12	1♐21	4°20	19°25	16°14	29°40	11°36	8°30	11°15	1° 8	19°21	18°40	29°54	n.a.	M19
T 20	2 20 27	5°41'31	14°43	3° 0	20°33	16°47	29°34	11°38	8°29	11°15	1°10	19°19	18°37	0♓ 1	n.a.	T 20
W21	2 24 24	6°42'49	27°43	1°43	21°42	17°19	29°27	11°41	8°28	11°15	1°11	19°16	18°34	0° 7	n.a.	W21
T 22	2 28 20	7°44'06	10♑22	0°30	22°51	17°52	29°20	11°43	8°28	11°15	1°13	19°14	18°31	0°14	n.a.	T 22
F 23	2 32 17	8°45'22	22°43	29♎24	23°59	18°25	29°13	11°45	8°27	11°16	1°15	19°12	18°28	0°21	n.a.	F 23
S 24	2 36 13	9°46'37	4♒48	28°25	25° 8	18°57	29° 6	11°47	8°26	11°16	1°17	19°D11	18°24	0°27	n.a.	S 24
S 25	2 40 10	10°47'51	16°44	27°34	26°18	19°29	28°59	11°49	8°25	11°16	1°18	19°11	18°21	0°34	n.a.	S 25
M26	2 44 6	11°49'03	28°35	26°53	27°27	20° 1	28°51	11°51	8°24	11°17	1°20	19°12	18°18	0°41	n.a.	M26
T 27	2 48 3	12°50'15	10♓25	26°22	28°36	20°33	28°44	11°53	8°23	11°17	1°22	19°14	18°15	0°48	n.a.	T 27
W28	2 52 0	13°51'25	22°20	26° 0	29°46	21° 5	28°36	11°55	8°22	11°17	1°24	19°16	18°12	0°54	n.a.	W28
T 29	2 55 56	14°52'34	4♈24	25°47	0♎55	21°37	28°29	11°57	8°21	11°18	1°26	19°17	18° 8	1° 1	n.a.	T 29
F 30	2 59 53	15♏53'42	16♈40	25°D43	2♎ 5	22♌ 9	28♉21	11♌58	8♋19	11♒18	1♐27	19°R18	18♈ 5	1♓ 8	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s33	3s24	2s 5	15s48	2s 3	13n28	1n40	20n57	1n50	20n59	0n 5	20n 0	2n 5	24n20	0n36	19s33	1s50	25s44	5s 4	7n46	7n51	16s16		n.a.
F 2	6 57	2n30	1 0	16 5	1 58	13 8	1 43	20 49	1 50	20 59	0 5	19 59	2 5	24 20	0 36	19 33	1 49	25 44	5 4	7 46	7 50	16 13		n.a.
S 3	7 21	8 24	0n 8	16 19	1 51	12 48	1 47	20 41	1 51	20 58	0 5	19 58	2 5	24 20	0 36	19 33	1 49	25 44	5 4	7 46	7 49	16 10		n.a.
S 4	7 45	14 5	1 16	16 30	1 44	12 27	1 51	20 32	1 52	20 57	0 5	19 57	2 5	24 20	0 36	19 33	1 49	25 45	5 4	7 46	7 48	16 8		n.a.
M 5	8 8	19 16	2 22	16 38	1 35	12 6	1 54	20 24	1 52	20 56	0 5	19 56	2 6	24 20	0 36	19 33	1 49	25 45	5 4	7 46	7 46	16 5		n.a.
T 6	8 32	23 40	3 22	16 41	1 25	11 45	1 57	20 16	1 53	20 56	0 6	19 56	2 6	24 20	0 36	19 33	1 49	25 45	5 4	7 46	7 45	16 2		n.a.
W 7	8 55	26 56	4 12	16 41	1 13	11 23	2 0	20 7	1 54	20 55	0 6	19 55	2 6	24 20	0 37	19 34	1 49	25 45	5 4	7 46	7 44	15 59		n.a.
T 8	9 19	28 46	4 50	16 36	1 1	11 0	2 3	19 58	1 55	20 54	0 6	19 54	2 6	24 20	0 37	19 34	1 49	25 46	5 4	7 45	7 43	15 56		n.a.
F 9	9 42	28 53	5 12	16 27	0 46	10 38	2 6	19 50	1 55	20 53	0 6	19 53	2 7	24 20	0 37	19 34	1 49	25 46	5 4	7 45	7 42	15 53		n.a.
S 10	10 5	27 14	5 17	16 13	0 31	10 14	2 8	19 41	1 56	20 52	0 6	19 52	2 7	24 20	0 37	19 34	1 49	25 46	5 4	7 45	7 40	15 50		n.a.
S 11	10 27	23 52	5 2	15 55	0 14	9 51	2 11	19 32	1 57	20 51	0 6	19 52	2 7	24 20	0 37	19 34	1 49	25 47	5 4	7 45	7 39	15 47		n.a.
M12	10 50	19 2	4 30	15 31	0n 4	9 27	2 13	19 23	1 58	20 50	0 7	19 51	2 7	24 21	0 37	19 34	1 49	25 47	5 4	7 45	7 38	15 44		n.a.
T 13	11 13	13 4	3 40	15 3	0 24	9 2	2 15	19 14	1 59	20 49	0 7	19 50	2 8	24 21	0 37	19 34	1 49	25 47	5 4	7 46	7 37	15 41		n.a.
W14	11 35	6 22	2 35	14 30	0 43	8 38	2 17	19 5	1 59	20 48	0 7	19 50	2 8	24 21	0 37	19 34	1 49	25 48	5 4	7 46	7 35	15 38		n.a.
T 15	11 57	0s42	1 21	13 54	1 3	8 13	2 19	18 56	2 0	20 47	0 7	19 49	2 8	24 21	0 37	19 33	1 49	25 48	5 4	7 46	7 34	15 35		n.a.
F 16	12 19	7 41	0 1	13 14	1 23	7 47	2 20	18 46	2 1	20 45	0 7	19 49	2 8	24 21	0 37	19 33	1 49	25 49	5 4	7 46	7 33	15 32		n.a.
S 17	12 40	14 12	1s17	12 32	1 43	7 22	2 22	18 37	2 2	20 44	0 7	19 48	2 9	24 21	0 37	19 33	1 49	25 49	5 4	7 46	7 32	15 29		n.a.
S 18	13 2	19 53	2 30	11 49	2 1	6 56	2 23	18 28	2 2	20 43	0 8	19 47	2 9	24 21	0 37	19 33	1 49	25 49	5 4	7 46	7 30	15 26		n.a.
M19	13 23	24 22	3 32	11 6	2 19	6 30	2 25	18 18	2 3	20 42	0 8	19 47	2 9	24 21	0 37	19 33	1 49	25 50	5 4	7 45	7 29	15 23		n.a.
T 20	13 44	27 25	4 20	10 24	2 34	6 3	2 26	18 9	2 4	20 40	0 8	19 46	2 9	24 21	0 37	19 33	1 49	25 50	5 4	7 44	7 28	15 20		n.a.
W21	14 5	28 53	4 53	9 45	2 47	5 36	2 27	17 59	2 5	20 39	0 8	19 46	2 10	24 21	0 37	19 33	1 48	25 50	5 4	7 43	7 27	15 17		n.a.
T 22	14 25	28 47	5 12	9 9	2 58	5 9	2 27	17 50	2 6	20 38	0 8	19 46	2 10	24 21	0 37	19 33	1 48	25 51	5 4	7 42	7 25	15 14		n.a.
F 23	14 46	27 13	5 15	8 37	3 7	4 42	2 28	17 40	2 6	20 36	0 9	19 45	2 10	24 21	0 37	19 33	1 48	25 51	5 4	7 42	7 24	15 11		n.a.
S 24	15 6	24 25	5 4	8 10	3 13	4 15	2 29	17 31	2 7	20 35	0 9	19 45	2 10	24 22	0 37	19 33	1 48	25 52	5 4	7 41	7 23	15 8		n.a.
S 25	15 25	20 38	4 40	7 48	3 17	3 47	2 29	17 21	2 8	20 33	0 9	19 45	2 11	24 22	0 37	19 32	1 48	25 52	5 4	7 41	7 22	15 5		n.a.
M26	15 45	16 3	4 4	7 31	3 20	3 19	2 30	17 11	2 9	20 32	0 9	19 44	2 11	24 22	0 37	19 32	1 48	25 52	5 4	7 42	7 21	15 2		n.a.
T 27	16 4	10 53	3 18	7 19	3 20	2 51	2 30	17 2	2 10	20 30	0 9	19 44	2 11	24 22	0 37	19 32	1 48	25 53	5 4	7 42	7 19	14 59		n.a.
W28	16 23	5 17	2 23	7 12	3 19	2 23	2 30	16 52	2 10	20 29	0 9	19 44	2 12	24 22	0 37	19 32	1 48	25 53	5 4	7 43	7 18	14 56		n.a.
T 29	16 41	0n33	1 21	7 10	3 16	1 54	2 30	16 42	2 11	20 27	0 10	19 44	2 12	24 22	0 37	19 32	1 48	25 54	5 4	7 44	7 17	14 53		n.a.
F 30	16s59	6n29	0s14	7s12	3n12	1n26	2n30	16n32	2n12	20n26	0n10	19n43	2n12	24n22	0n37	19s32	1s48	25s54	5s 4	7n44	7n16	14s50		n.a.

Julian Day Number = 658849.5, Delta T = 20h03m24s
Ecliptic obliquity = 24°00'56, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°07'12, Lahiri = -44°00'12 Julian Calendar 1 Nov. 2910 BCE == Greg. Calendar 8 Oct. 2910 BCE

The year -2909 astronomical counting style corresponds to year 2910 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2910 BCE
geocentric

DECEMBER 2910 BCE (-2909) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 3 49	16♏54'49	29♈11	25♎47	3♎15	22♌41	28°R13	12♌ 0	8°R18	11♒19	1♐29	19°R18	18♈ 2	1♓14	n.a.	S 1
S 2	3 7 46	17°55'54	11♉59	25°58	4°25	23°12	28♉ 6	12° 1	8♋17	11°19	1°31	19♈16	17°59	1°21	n.a.	S 2
M 3	3 11 42	18°56'59	25° 3	26°17	5°35	23°43	27°58	12° 2	8°15	11°20	1°33	19°12	17°56	1°28	n.a.	M 3
T 4	3 15 39	19°58'03	8♊23	26°42	6°46	24°15	27°50	12° 3	8°14	11°21	1°35	19° 8	17°53	1°34	n.a.	T 4
W 5	3 19 36	20°59'05	21°58	27°13	7°56	24°46	27°42	12° 4	8°12	11°21	1°37	19° 3	17°49	1°41	n.a.	W 5
T 6	3 23 32	22° 0'06	5♋44	27°49	9° 6	25°17	27°34	12° 5	8°11	11°22	1°38	18°57	17°46	1°48	n.a.	T 6
F 7	3 27 29	23° 1'07	19°40	28°30	10°17	25°48	27°26	12° 6	8° 9	11°23	1°40	18°53	17°43	1°54	n.a.	F 7
S 8	3 31 25	24° 2'06	3♌42	29°15	11°28	26°18	27°18	12° 7	8° 8	11°23	1°42	18°49	17°40	2° 1	n.a.	S 8
S 9	3 35 22	25° 3'04	17°49	0♏ 5	12°38	26°49	27°10	12° 7	8° 6	11°24	1°44	18°48	17°37	2° 8	n.a.	S 9
M10	3 39 18	26° 4'01	1♍57	0°58	13°49	27°19	27° 2	12° 8	8° 5	11°25	1°46	18°D48	17°34	2°14	n.a.	M10
T 11	3 43 15	27° 4'57	16° 6	1°54	15° 0	27°49	26°54	12° 8	8° 3	11°26	1°48	18°49	17°30	2°21	n.a.	T 11
W12	3 47 12	28° 5'52	0♎14	2°53	16°11	28°20	26°46	12° 9	8° 1	11°27	1°50	18°50	17°27	2°28	n.a.	W12
T 13	3 51 8	29° 6'45	14°20	3°55	17°22	28°49	26°38	12° 9	7°59	11°28	1°51	18°R51	17°24	2°35	n.a.	T 13
F 14	3 55 5	0♐ 7'38	28°20	5° 0	18°33	29°19	26°30	12°R 9	7°57	11°29	1°53	18°51	17°21	2°41	n.a.	F 14
S 15	3 59 1	1° 8'29	12♏13	6° 6	19°44	29°49	26°22	12° 9	7°56	11°30	1°55	18°49	17°18	2°48	n.a.	S 15
S 16	4 2 58	2° 9'18	25°55	7°15	20°56	0♍18	26°14	12° 9	7°54	11°31	1°57	18°44	17°14	2°55	n.a.	S 16
M17	4 6 54	3°10'07	9♐24	8°26	22° 7	0°48	26° 6	12° 9	7°52	11°32	1°59	18°38	17°11	3° 1	n.a.	M17
T 18	4 10 51	4°10'53	22°36	9°39	23°18	1°17	25°59	12° 8	7°50	11°33	2° 1	18°30	17° 8	3° 8	n.a.	T 18
W19	4 14 48	5°11'38	5♑31	10°53	24°30	1°46	25°51	12° 8	7°48	11°34	2° 3	18°21	17° 5	3°15	n.a.	W19
T 20	4 18 44	6°12'21	18° 8	12° 9	25°41	2°14	25°43	12° 7	7°46	11°35	2° 5	18°12	17° 2	3°21	n.a.	T 20
F 21	4 22 41	7°13'02	0♒29	13°27	26°53	2°43	25°35	12° 7	7°43	11°36	2° 6	18° 5	16°59	3°28	n.a.	F 21
S 22	4 26 37	8°13'41	12°35	14°45	28° 4	3°11	25°27	12° 6	7°41	11°37	2° 8	17°59	16°55	3°35	n.a.	S 22
S 23	4 30 34	9°14'18	24°31	16° 6	29°16	3°39	25°20	12° 5	7°39	11°39	2°10	17°56	16°52	3°41	n.a.	S 23
M24	4 34 30	10°14'53	6♓22	17°27	0♏28	4° 7	25°12	12° 4	7°37	11°40	2°12	17°D54	16°49	3°48	n.a.	M24
T 25	4 38 27	11°15'25	18°12	18°50	1°39	4°35	25° 5	12° 3	7°35	11°41	2°14	17°55	16°46	3°55	n.a.	T 25
W26	4 42 23	12°15'56	0♈ 6	20°13	2°51	5° 3	24°57	12° 2	7°32	11°43	2°16	17°56	16°43	4° 1	n.a.	W26
T 27	4 46 20	13°16'25	12°11	21°38	4° 3	5°30	24°50	12° 1	7°30	11°44	2°18	17°R57	16°40	4° 8	n.a.	T 27
F 28	4 50 17	14°16'51	24°30	23° 4	5°15	5°57	24°43	12° 0	7°28	11°45	2°19	17°56	16°36	4°15	n.a.	F 28
S 29	4 54 13	15°17'16	7♉ 8	24°32	6°27	6°24	24°36	11°58	7°26	11°47	2°21	17°55	16°33	4°21	n.a.	S 29
S 30	4 58 10	16°17'38	20° 7	26° 0	7°39	6°50	24°29	11°57	7°23	11°48	2°23	17°50	16°30	4°28	n.a.	S 30
M31	5 2 6	17♐17'58	3♊30	27♏29	8♏51	7♍17	24♉22	11♌55	7♋21	11♒50	2♐25	17♈43	16♈27	4♓35	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s17	12n17	0n54	7s18	3n 7	0n57	2n30	16n22	2n13	20n24	0n10	19n43	2n12	24n22	0n37	19s31	1s48	25s55	5s 4	7n44	7n14	14s47		n.a.
S 2	17 35	17 43	2 1	7 28	3 1	0 29	2 29	16 13	2 14	20 23	0 10	19 43	2 13	24 22	0 37	19 31	1 48	25 55	5 4	7 43	7 13	14 44		n.a.
M 3	17 52	22 27	3 3	7 40	2 55	0s 0	2 29	16 3	2 15	20 21	0 10	19 43	2 13	24 23	0 38	19 31	1 48	25 55	5 4	7 42	7 12	14 41		n.a.
T 4	18 9	26 7	3 57	7 56	2 48	0 29	2 28	15 53	2 15	20 19	0 10	19 43	2 13	24 23	0 38	19 31	1 48	25 56	5 4	7 40	7 11	14 38		n.a.
W 5	18 26	28 23	4 38	8 15	2 40	0 58	2 28	15 43	2 16	20 18	0 11	19 43	2 14	24 23	0 38	19 31	1 48	25 56	5 4	7 38	7 9	14 35		n.a.
T 6	18 42	28 56	5 3	8 35	2 32	1 27	2 27	15 33	2 17	20 16	0 11	19 43	2 14	24 23	0 38	19 30	1 48	25 57	5 4	7 36	7 8	14 32		n.a.
F 7	18 58	27 40	5 11	8 58	2 24	1 56	2 26	15 23	2 18	20 14	0 11	19 43	2 14	24 23	0 38	19 30	1 48	25 57	5 5	7 34	7 7	14 29		n.a.
S 8	19 14	24 39	5 1	9 22	2 15	2 25	2 25	15 13	2 19	20 13	0 11	19 43	2 14	24 23	0 38	19 30	1 48	25 58	5 5	7 33	7 6	14 26		n.a.
S 9	19 29	20 10	4 33	9 48	2 6	2 54	2 24	15 3	2 20	20 11	0 11	19 43	2 15	24 23	0 38	19 29	1 47	25 58	5 5	7 32	7 4	14 23		n.a.
M10	19 44	14 34	3 48	10 15	1 57	3 24	2 23	14 53	2 20	20 9	0 11	19 43	2 15	24 23	0 38	19 29	1 47	25 59	5 5	7 32	7 3	14 20		n.a.
T 11	19 59	8 11	2 49	10 44	1 49	3 53	2 22	14 43	2 21	20 7	0 12	19 43	2 15	24 24	0 38	19 29	1 47	25 59	5 5	7 32	7 2	14 17		n.a.
W12	20 13	1 25	1 39	11 13	1 39	4 22	2 20	14 33	2 22	20 6	0 12	19 44	2 15	24 24	0 38	19 29	1 47	25 59	5 5	7 33	7 1	14 14		n.a.
T 13	20 26	5s24	0 25	11 43	1 30	4 51	2 19	14 23	2 23	20 4	0 12	19 44	2 16	24 24	0 38	19 28	1 47	26 0	5 5	7 33	6 59	14 11		n.a.
F 14	20 40	11 56	0s51	12 13	1 21	5 20	2 17	14 13	2 24	20 2	0 12	19 44	2 16	24 24	0 38	19 28	1 47	26 0	5 5	7 33	6 58	14 8		n.a.
S 15	20 53	17 49	2 3	12 44	1 12	5 49	2 16	14 3	2 25	20 0	0 12	19 44	2 16	24 24	0 38	19 28	1 47	26 1	5 5	7 32	6 57	14 5		n.a.
S 16	21 5	22 43	3 7	13 16	1 3	6 18	2 14	13 54	2 26	19 59	0 12	19 45	2 17	24 24	0 38	19 27	1 47	26 1	5 5	7 31	6 56	14 1		n.a.
M17	21 18	26 19	3 59	13 48	0 55	6 47	2 12	13 44	2 27	19 57	0 13	19 45	2 17	24 24	0 38	19 27	1 47	26 2	5 5	7 28	6 54	13 58		n.a.
T 18	21 29	28 25	4 37	14 20	0 46	7 15	2 10	13 34	2 27	19 55	0 13	19 45	2 17	24 25	0 38	19 27	1 47	26 2	5 5	7 25	6 53	13 55		n.a.
W19	21 41	28 53	5 0	14 52	0 37	7 44	2 8	13 24	2 28	19 53	0 13	19 46	2 17	24 25	0 38	19 26	1 47	26 3	5 5	7 22	6 52	13 52		n.a.
T 20	21 52	27 49	5 7	15 24	0 29	8 12	2 6	13 14	2 29	19 52	0 13	19 46	2 18	24 25	0 38	19 26	1 47	26 3	5 5	7 18	6 51	13 49		n.a.
F 21	22 2	25 25	5 0	15 56	0 20	8 41	2 4	13 5	2 30	19 50	0 13	19 46	2 18	24 25	0 38	19 25	1 47	26 4	5 6	7 15	6 49	13 46		n.a.
S 22	22 12	21 54	4 40	16 28	0 12	9 9	2 2	12 55	2 31	19 48	0 13	19 47	2 18	24 25	0 38	19 25	1 47	26 4	5 6	7 13	6 48	13 43		n.a.
S 23	22 22	17 32	4 7	16 59	0 4	9 37	2 0	12 45	2 32	19 46	0 13	19 47	2 19	24 25	0 38	19 25	1 47	26 5	5 6	7 12	6 47	13 40		n.a.
M24	22 31	12 32	3 24	17 31	0s 4	10 5	1 58	12 36	2 33	19 45	0 14	19 48	2 19	24 26	0 38	19 24	1 47	26 5	5 6	7 11	6 46	13 37		n.a.
T 25	22 40	7 7	2 33	18 2	0 12	10 32	1 55	12 26	2 34	19 43	0 14	19 48	2 19	24 26	0 38	19 24	1 47	26 6	5 6	7 11	6 44	13 34		n.a.
W26	22 48	1 24	1 34	18 32	0 19	10 59	1 53	12 16	2 34	19 41	0 14	19 49	2 19	24 26	0 38	19 23	1 47	26 6	5 6	7 12	6 43	13 31		n.a.
T 27	22 56	4n27	0 31	19 2	0 27	11 27	1 51	12 7	2 35	19 40	0 14	19 50	2 20	24 26	0 38	19 23	1 47	26 7	5 6	7 12	6 42	13 27		n.a.
F 28	23 4	10 15	0n35	19 32	0 34	11 53	1 48	11 58	2 36	19 38	0 14	19 50	2 20	24 26	0 38	19 23	1 47	26 7	5 6	7 12	6 41	13 24		n.a.
S 29	23 11	15 48	1 41	20 1	0 41	12 20	1 46	11 48	2 37	19 36	0 14	19 51	2 20	24 26	0 38	19 22	1 47	26 8	5 6	7 11	6 39	13 21		n.a.
S 30	23 17	20 49	2 43	20 29	0 48	12 46	1 43	11 39	2 38	19 35	0 14	19 52	2 20	24 26	0 38	19 22	1 46	26 8	5 6	7 10	6 38	13 18		n.a.
M31	23s23	24n55	3n38	20s57	0s54	13s13	1n40	11n30	2n39	19n33	0n15	19n52	2n21	24n27	0n38	19s21	1s46	26s 9	5s 6	7n 7	6n37	13s15		n.a.

Julian Day Number = 658879.5, Delta T = 20h03m21s
Ecliptic obliquity = 24°00'55, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°07'08, Lahiri = -44°00'07 Julian Calendar 1 Dec. 2910 BCE == Greg. Calendar 7 Nov. 2910 BCE

The year -2909 astronomical counting style corresponds to year 2910 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2909 BCE
geocentric

JANUARY 2909 BCE (-2908) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 6 3	18♐18'16	17♊13	28♏59	10♏ 3	7♍43	24°R15	11°R53	7°R18	11♒51	2♐27	17°R35	16♈24	4♓42	n.a.	T 1
W 2	5 9 59	19°18'33	1♋15	0♐31	11°15	8° 9	24♉ 9	11♌51	7♋16	11°53	2°28	17♈24	16°20	4°48	n.a.	W 2
T 3	5 13 56	20°18'47	15°31	2° 3	12°27	8°35	24° 2	11°50	7°14	11°54	2°30	17°14	16°17	4°55	n.a.	T 3
F 4	5 17 52	21°19'00	29°55	3°36	13°39	9° 0	23°56	11°48	7°11	11°56	2°32	17° 5	16°14	5° 2	n.a.	F 4
S 5	5 21 49	22°19'10	14♌20	5°10	14°51	9°25	23°49	11°46	7° 9	11°57	2°34	16°57	16°11	5° 8	n.a.	S 5
S 6	5 25 46	23°19'19	28°42	6°46	16° 3	9°50	23°43	11°43	7° 6	11°59	2°36	16°52	16° 8	5°15	n.a.	S 6
M 7	5 29 42	24°19'26	12♍57	8°22	17°15	10°15	23°37	11°41	7° 4	12° 1	2°37	16°50	16° 5	5°22	n.a.	M 7
T 8	5 33 39	25°19'31	27° 3	10° 0	18°27	10°39	23°31	11°39	7° 1	12° 2	2°39	16°D49	16° 1	5°28	n.a.	T 8
W 9	5 37 35	26°19'35	11♎ 0	11°38	19°40	11° 3	23°25	11°36	6°59	12° 4	2°41	16°R50	15°58	5°35	n.a.	W 9
T 10	5 41 32	27°19'36	24°46	13°18	20°52	11°27	23°20	11°34	6°56	12° 6	2°43	16°50	15°55	5°42	n.a.	T 10
F 11	5 45 28	28°19'36	8♏23	14°58	22° 4	11°51	23°14	11°31	6°53	12° 7	2°44	16°48	15°52	5°48	n.a.	F 11
S 12	5 49 25	29°19'34	21°50	16°40	23°17	12°14	23° 9	11°28	6°51	12° 9	2°46	16°43	15°49	5°55	n.a.	S 12
S 13	5 53 21	0♑19'30	5♐ 7	18°23	24°29	12°37	23° 4	11°26	6°48	12°11	2°48	16°36	15°46	6° 2	n.a.	S 13
M14	5 57 18	1°19'24	18°13	20° 6	25°41	12°59	22°59	11°23	6°46	12°13	2°50	16°26	15°42	6° 8	n.a.	M14
T 15	6 1 15	2°19'15	1♑ 6	21°51	26°54	13°22	22°54	11°20	6°43	12°14	2°51	16°14	15°39	6°15	n.a.	T 15
W16	6 5 11	3°19'05	13°47	23°38	28° 6	13°43	22°50	11°17	6°40	12°16	2°53	16° 0	15°36	6°22	n.a.	W16
T 17	6 9 8	4°18'52	26°15	25°25	29°18	14° 5	22°45	11°14	6°38	12°18	2°55	15°47	15°33	6°28	n.a.	T 17
F 18	6 13 4	5°18'37	8♒29	27°13	0♐31	14°26	22°41	11°11	6°35	12°20	2°56	15°35	15°30	6°35	n.a.	F 18
S 19	6 17 1	6°18'20	20°32	29° 3	1°43	14°47	22°37	11° 7	6°33	12°22	2°58	15°25	15°26	6°42	n.a.	S 19
S 20	6 20 57	7°18'00	2♓27	0♑53	2°56	15° 7	22°33	11° 4	6°30	12°24	2°59	15°18	15°23	6°48	n.a.	S 20
M21	6 24 54	8°17'38	14°16	2°45	4° 8	15°27	22°29	11° 1	6°27	12°26	3° 1	15°13	15°20	6°55	n.a.	M21
T 22	6 28 50	9°17'13	26° 4	4°38	5°20	15°47	22°25	10°57	6°25	12°28	3° 3	15°11	15°17	7° 2	n.a.	T 22
W23	6 32 47	10°16'45	7♈57	6°33	6°33	16° 6	22°22	10°54	6°22	12°30	3° 4	15°11	15°14	7° 8	n.a.	W23
T 24	6 36 43	11°16'15	20° 0	8°28	7°45	16°25	22°19	10°50	6°20	12°32	3° 6	15°11	15°11	7°15	n.a.	T 24
F 25	6 40 40	12°15'43	2♉18	10°24	8°58	16°43	22°16	10°46	6°17	12°34	3° 7	15°10	15° 7	7°22	n.a.	F 25
S 26	6 44 37	13°15'08	14°56	12°22	10°10	17° 1	22°13	10°43	6°14	12°36	3° 9	15° 7	15° 4	7°29	n.a.	S 26
S 27	6 48 33	14°14'31	27°59	14°20	11°23	17°19	22°10	10°39	6°12	12°38	3°10	15° 3	15° 1	7°35	n.a.	S 27
M28	6 52 30	15°13'51	11♊29	16°19	12°35	17°36	22° 8	10°35	6° 9	12°40	3°12	14°55	14°58	7°42	n.a.	M28
T 29	6 56 26	16°13'09	25°26	18°19	13°48	17°53	22° 5	10°31	6° 7	12°42	3°13	14°45	14°55	7°49	n.a.	T 29
W30	7 0 23	17°12'25	9♋47	20°20	15° 0	18° 9	22° 3	10°27	6° 4	12°44	3°15	14°34	14°52	7°55	n.a.	W30
T 31	7 4 19	18♑11'38	24♋26	22♑21	16♐13	18♍25	22♉ 1	10♌23	6♋ 2	12♒46	3♐16	14♈22	14♈48	8♓ 2	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	23 s29	27n44	4n22	21 s24	1 s 0	13 s38	1n38	11n20	2n40	19n32	0n15	19n53	2n21	24n27	0n38	19 s21	1 s46	26 s 9	5 s 7	7n 4	6n36	13 s12			n.a.
W 2	23 34	28 52	4 51	21 50	1 6	14 4	1 35	11 11	2 41	19 30	0 15	19 54	2 21	24 27	0 38	19 20	1 46	26 10	5 7	7 0	6 35	13 9			n.a.
T 3	23 39	28 6	5 3	22 15	1 12	14 29	1 32	11 2	2 42	19 28	0 15	19 55	2 21	24 27	0 38	19 20	1 46	26 10	5 7	6 56	6 33	13 5			n.a.
F 4	23 43	25 28	4 56	22 39	1 18	14 54	1 29	10 53	2 43	19 27	0 15	19 56	2 22	24 27	0 38	19 19	1 46	26 11	5 7	6 52	6 32	13 2			n.a.
S 5	23 47	21 13	4 30	23 2	1 23	15 18	1 26	10 44	2 43	19 25	0 15	19 56	2 22	24 27	0 38	19 19	1 46	26 11	5 7	6 49	6 31	12 59			n.a.
S 6	23 50	15 44	3 47	23 24	1 28	15 42	1 24	10 35	2 44	19 24	0 15	19 57	2 22	24 28	0 38	19 18	1 46	26 12	5 7	6 47	6 30	12 56			n.a.
M 7	23 53	9 27	2 50	23 45	1 32	16 6	1 21	10 27	2 45	19 23	0 16	19 58	2 22	24 28	0 38	19 18	1 46	26 12	5 7	6 46	6 28	12 53			n.a.
T 8	23 56	2 46	1 43	24 4	1 37	16 30	1 18	10 18	2 46	19 21	0 16	19 59	2 23	24 28	0 39	19 17	1 46	26 12	5 7	6 46	6 27	12 50			n.a.
W 9	23 58	3 s59	0 31	24 23	1 40	16 52	1 15	10 9	2 47	19 20	0 16	20 0	2 23	24 28	0 39	19 17	1 46	26 13	5 8	6 46	6 26	12 47			n.a.
T 10	23 59	10 28	0 s42	24 40	1 44	17 15	1 12	10 1	2 48	19 19	0 16	20 1	2 23	24 28	0 39	19 16	1 46	26 13	5 8	6 46	6 25	12 43			n.a.
F 11	24 0	16 24	1 52	24 55	1 47	17 37	1 9	9 53	2 49	19 17	0 16	20 2	2 23	24 28	0 39	19 16	1 46	26 14	5 8	6 45	6 23	12 40			n.a.
S 12	24 1	21 27	2 54	25 9	1 50	17 59	1 6	9 44	2 50	19 16	0 16	20 3	2 24	24 29	0 39	19 15	1 46	26 14	5 8	6 44	6 22	12 37			n.a.
S 13	24 1	25 22	3 46	25 22	1 53	18 20	1 3	9 36	2 51	19 15	0 16	20 4	2 24	24 29	0 39	19 15	1 46	26 15	5 8	6 41	6 21	12 34			n.a.
M14	24 0	27 53	4 25	25 33	1 55	18 41	1 0	9 28	2 52	19 14	0 16	20 5	2 24	24 29	0 39	19 14	1 46	26 15	5 8	6 37	6 20	12 31			n.a.
T 15	24 0	28 51	4 50	25 42	1 56	19 1	0 57	9 20	2 53	19 12	0 17	20 6	2 24	24 29	0 39	19 14	1 46	26 16	5 8	6 32	6 18	12 28			n.a.
W16	23 58	28 15	5 0	25 49	1 58	19 21	0 53	9 12	2 53	19 11	0 17	20 7	2 24	24 29	0 39	19 13	1 46	26 16	5 9	6 27	6 17	12 24			n.a.
T 17	23 56	26 14	4 55	25 54	1 58	19 40	0 50	9 5	2 54	19 10	0 17	20 8	2 25	24 29	0 39	19 12	1 46	26 17	5 9	6 21	6 16	12 21			n.a.
F 18	23 54	23 1	4 37	25 58	1 59	19 59	0 47	8 57	2 55	19 9	0 17	20 9	2 25	24 29	0 39	19 12	1 46	26 17	5 9	6 16	6 14	12 18			n.a.
S 19	23 52	18 52	4 7	25 59	1 59	20 17	0 44	8 50	2 56	19 8	0 17	20 10	2 25	24 30	0 39	19 11	1 46	26 18	5 9	6 13	6 13	12 15			n.a.
S 20	23 48	14 2	3 25	25 59	1 58	20 35	0 41	8 42	2 57	19 7	0 17	20 12	2 25	24 30	0 39	19 11	1 46	26 18	5 9	6 10	6 12	12 12			n.a.
M21	23 45	8 43	2 36	25 56	1 57	20 52	0 38	8 35	2 58	19 7	0 17	20 13	2 26	24 30	0 39	19 10	1 46	26 19	5 9	6 8	6 11	12 9			n.a.
T 22	23 41	3 7	1 39	25 51	1 55	21 8	0 35	8 28	2 59	19 6	0 17	20 14	2 26	24 30	0 39	19 9	1 46	26 19	5 9	6 7	6 9	12 5			n.a.
W23	23 36	2n39	0 38	25 44	1 53	21 24	0 32	8 21	3 0	19 5	0 17	20 15	2 26	24 30	0 39	19 9	1 46	26 20	5 10	6 7	6 8	12 2			n.a.
T 24	23 31	8 24	0n26	25 34	1 50	21 40	0 29	8 15	3 0	19 4	0 18	20 16	2 26	24 30	0 39	19 8	1 46	26 20	5 10	6 7	6 7	11 59			n.a.
F 25	23 26	13 57	1 29	25 22	1 47	21 54	0 25	8 8	3 1	19 3	0 18	20 17	2 26	24 30	0 39	19 8	1 46	26 21	5 10	6 7	6 6	11 56			n.a.
S 26	23 20	19 6	2 30	25 8	1 43	22 9	0 22	8 2	3 2	19 3	0 18	20 19	2 26	24 31	0 39	19 7	1 46	26 21	5 10	6 6	6 4	11 52			n.a.
S 27	23 14	23 31	3 26	24 51	1 39	22 22	0 19	7 55	3 3	19 2	0 18	20 20	2 27	24 31	0 39	19 6	1 46	26 22	5 10	6 4	6 3	11 49			n.a.
M28	23 7	26 51	4 11	24 32	1 33	22 35	0 16	7 49	3 4	19 2	0 18	20 21	2 27	24 31	0 39	19 6	1 46	26 22	5 10	6 1	6 2	11 46			n.a.
T 29	23 0	28 39	4 43	24 10	1 28	22 47	0 13	7 43	3 5	19 1	0 18	20 22	2 27	24 31	0 39	19 5	1 46	26 23	5 11	5 57	6 1	11 43			n.a.
W30	22 53	28 37	4 59	23 46	1 21	22 59	0 10	7 37	3 5	19 1	0 18	20 24	2 27	24 31	0 39	19 5	1 45	26 23	5 11	5 52	5 59	11 40			n.a.
T 31	22 s45	26n35	4n56	23 s20	1 s14	23 s10	0n 7	7n32	3n 6	19n 0	0n18	20n25	2n27	24n31	0n39	19 s 4	1 s45	26 s23	5 s11	5n48	5n58	11 s36			n.a.

Julian Day Number = 658910.5, Delta T = 20h03m18s
Ecliptic obliquity = 24°00'55, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°07'04, Lahiri = -44°00'03 Julian Calendar 1 Jan. 2909 BCE == Greg. Calendar 8 Dec. 2910 BCE

The year -2908 astronomical counting style corresponds to year 2909 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2909 BCE
geocentric

FEBRUARY 2909 BCE (-2908) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 8 16	19♉10'49	9♌16	24♉23	17♐26	18♍40	21°R59	10°R19	5°R59	12♒48	3♐17	14°R11	14♈45	8♓ 9	n.a.	F 1
S 2	7 12 12	20° 9'57	24° 7	26°25	18°38	18°55	21♉58	10♌15	5♋57	12°50	3°19	14♈ 2	14°42	8°15	n.a.	S 2
S 3	7 16 9	21° 9'04	8♍53	28°26	19°51	19° 9	21°56	10°11	5°54	12°52	3°20	13°56	14°39	8°22	n.a.	S 3
M 4	7 20 5	22° 8'09	23°25	0♒27	21° 3	19°23	21°55	10° 7	5°52	12°54	3°22	13°53	14°36	8°29	n.a.	M 4
T 5	7 24 2	23° 7'11	7♎42	2°28	22°16	19°37	21°54	10° 3	5°49	12°57	3°23	13°52	14°32	8°35	n.a.	T 5
W 6	7 27 59	24° 6'12	21°40	4°28	23°28	19°49	21°53	9°58	5°47	12°59	3°24	13°52	14°29	8°42	n.a.	W 6
T 7	7 31 55	25° 5'11	5♏22	6°26	24°41	20° 1	21°53	9°54	5°44	13° 1	3°26	13°52	14°26	8°49	n.a.	T 7
F 8	7 35 52	26° 4'07	18°46	8°22	25°54	20°13	21°52	9°50	5°42	13° 3	3°27	13°50	14°23	8°55	n.a.	F 8
S 9	7 39 48	27° 3'02	1♐57	10°17	27° 6	20°24	21°52	9°46	5°39	13° 5	3°28	13°46	14°20	9° 2	n.a.	S 9
S 10	7 43 45	28° 1'55	14°54	12° 9	28°19	20°35	21°D52	9°41	5°37	13° 7	3°29	13°39	14°17	9° 9	n.a.	S 10
M11	7 47 41	29° 0'46	27°40	13°58	29°32	20°44	21°52	9°37	5°35	13°10	3°30	13°29	14°13	9°15	n.a.	M11
T 12	7 51 38	29°59'35	10♑14	15°43	0♑44	20°54	21°53	9°32	5°32	13°12	3°32	13°17	14°10	9°22	n.a.	T 12
W13	7 55 34	0♒58'22	22°38	17°25	1°57	21° 2	21°53	9°28	5°30	13°14	3°33	13° 4	14° 7	9°29	n.a.	W13
T 14	7 59 31	1°57'07	4♒52	19° 4	3°10	21°10	21°54	9°23	5°28	13°16	3°34	12°51	14° 4	9°35	n.a.	T 14
F 15	8 3 27	2°55'49	16°57	20°37	4°22	21°18	21°55	9°19	5°26	13°18	3°35	12°40	14° 1	9°42	n.a.	F 15
S 16	8 7 24	3°54'29	28°54	22° 7	5°35	21°24	21°56	9°15	5°24	13°21	3°36	12°30	13°58	9°49	n.a.	S 16
S 17	8 11 21	4°53'07	10♓45	23°31	6°48	21°30	21°57	9°10	5°21	13°23	3°37	12°23	13°54	9°55	n.a.	S 17
M18	8 15 17	5°51'42	22°33	24°50	8° 1	21°36	21°59	9° 5	5°19	13°25	3°38	12°18	13°51	10° 2	n.a.	M18
T 19	8 19 14	6°50'15	4♈20	26° 5	9°13	21°40	22° 0	9° 1	5°17	13°27	3°39	12°16	13°48	10° 9	n.a.	T 19
W20	8 23 10	7°48'46	16°12	27°13	10°26	21°44	22° 2	8°56	5°15	13°30	3°40	12°D16	13°45	10°15	n.a.	W20
T 21	8 27 7	8°47'15	28°14	28°16	11°39	21°48	22° 4	8°52	5°13	13°32	3°41	12°17	13°42	10°22	n.a.	T 21
F 22	8 31 3	9°45'41	10♉30	29°14	12°51	21°50	22° 6	8°47	5°11	13°34	3°42	12°R17	13°38	10°29	n.a.	F 22
S 23	8 35 0	10°44'05	23° 5	0♓ 5	14° 4	21°52	22° 9	8°43	5° 9	13°36	3°43	12°16	13°35	10°35	n.a.	S 23
S 24	8 38 56	11°42'26	6♊ 6	0°51	15°17	21°53	22°11	8°38	5° 7	13°39	3°44	12°14	13°32	10°42	n.a.	S 24
M25	8 42 53	12°40'45	19°34	1°30	16°30	21°R54	22°14	8°34	5° 5	13°41	3°45	12° 9	13°29	10°49	n.a.	M25
T 26	8 46 49	13°39'03	3♋31	2° 4	17°42	21°53	22°17	8°29	5° 3	13°43	3°46	12° 2	13°26	10°55	n.a.	T 26
W27	8 50 46	14°37'17	17°57	2°31	18°55	21°52	22°20	8°25	5° 1	13°45	3°47	11°53	13°23	11° 2	n.a.	W27
T 28	8 54 42	15°35'30	2♌45	2°53	20° 8	21°51	22°23	8°20	5° 0	13°48	3°47	11°45	13°19	11° 9	n.a.	T 28
F 29	8 58 39	16♒33'40	17♌49	3♓ 8	21♉21	21♍48	22♉27	8♌16	4♋58	13♒50	3♐48	11♈37	13♈16	11♓15	n.a.	F 29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s36	22n44	4n32	22s51	1s 7	23s20	0n 4	7n26	3n 7	19n 0	0n18	20n26	2n27	24n31	0n39	19s 3	1s45	26s24	5s11	5n43	5n57	11s33		n.a.
S 2	22 27	17 25	3 50	22 20	0 58	23 30	0 1	7 21	3 8	19 0	0 18	20 28	2 28	24 31	0 39	19 3	1 45	26 24	5 11	5 40	5 56	11 30		n.a.
S 3	22 18	11 6	2 53	21 47	0 49	23 39	0s 2	7 16	3 8	18 59	0 19	20 29	2 28	24 31	0 39	19 2	1 45	26 25	5 11	5 38	5 54	11 27		n.a.
M 4	22 9	4 17	1 46	21 11	0 40	23 47	0 5	7 11	3 9	18 59	0 19	20 30	2 28	24 32	0 39	19 1	1 45	26 25	5 12	5 36	5 53	11 24		n.a.
T 5	21 59	2s38	0 33	20 34	0 30	23 55	0 8	7 6	3 10	18 59	0 19	20 31	2 28	24 32	0 39	19 1	1 45	26 26	5 12	5 36	5 52	11 20		n.a.
W 6	21 48	9 17	0s41	19 55	0 19	24 1	0 10	7 2	3 11	18 59	0 19	20 33	2 28	24 32	0 39	19 0	1 45	26 26	5 12	5 36	5 51	11 17		n.a.
T 7	21 38	15 22	1 51	19 15	0 8	24 8	0 13	6 58	3 11	18 59	0 19	20 34	2 28	24 32	0 39	19 0	1 45	26 27	5 12	5 36	5 49	11 14		n.a.
F 8	21 27	20 36	2 53	18 33	0n 3	24 13	0 16	6 54	3 12	18 59	0 19	20 35	2 28	24 32	0 39	18 59	1 45	26 27	5 12	5 35	5 48	11 11		n.a.
S 9	21 15	24 43	3 45	17 51	0 15	24 18	0 19	6 50	3 13	18 59	0 19	20 37	2 29	24 32	0 39	18 58	1 45	26 28	5 13	5 33	5 47	11 7		n.a.
S 10	21 3	27 31	4 24	17 8	0 27	24 22	0 22	6 46	3 13	18 59	0 19	20 38	2 29	24 32	0 39	18 58	1 45	26 28	5 13	5 31	5 46	11 4		n.a.
M11	20 51	28 49	4 50	16 24	0 39	24 25	0 24	6 43	3 14	18 59	0 19	20 39	2 29	24 32	0 39	18 57	1 45	26 28	5 13	5 27	5 44	11 1		n.a.
T 12	20 38	28 36	5 0	15 41	0 52	24 28	0 27	6 39	3 14	18 59	0 19	20 41	2 29	24 32	0 39	18 56	1 45	26 29	5 13	5 22	5 43	10 58		n.a.
W13	20 25	26 56	4 57	14 58	1 4	24 30	0 30	6 36	3 15	18 59	0 19	20 42	2 29	24 32	0 39	18 56	1 45	26 29	5 13	5 17	5 42	10 54		n.a.
T 14	20 12	24 1	4 39	14 15	1 17	24 31	0 32	6 34	3 15	18 59	0 19	20 43	2 29	24 33	0 39	18 55	1 45	26 30	5 14	5 12	5 41	10 51		n.a.
F 15	19 58	20 5	4 10	13 33	1 29	24 31	0 35	6 31	3 16	19 0	0 20	20 45	2 29	24 33	0 39	18 54	1 45	26 30	5 14	5 7	5 39	10 48		n.a.
S 16	19 44	15 23	3 29	12 53	1 41	24 31	0 37	6 29	3 16	19 0	0 20	20 46	2 29	24 33	0 39	18 54	1 45	26 31	5 14	5 3	5 38	10 45		n.a.
S 17	19 30	10 9	2 39	12 13	1 53	24 30	0 40	6 27	3 17	19 1	0 20	20 47	2 29	24 33	0 39	18 53	1 45	26 31	5 14	5 0	5 37	10 41		n.a.
M18	19 15	4 36	1 43	11 36	2 5	24 28	0 42	6 25	3 17	19 1	0 20	20 49	2 29	24 33	0 39	18 52	1 45	26 31	5 14	4 59	5 36	10 38		n.a.
T 19	19 0	1n 7	0 42	11 0	2 16	24 25	0 44	6 23	3 18	19 2	0 20	20 50	2 29	24 33	0 39	18 52	1 45	26 32	5 15	4 58	5 34	10 35		n.a.
W20	18 45	6 51	0n21	10 27	2 26	24 22	0 47	6 22	3 18	19 2	0 20	20 51	2 29	24 33	0 39	18 51	1 45	26 32	5 15	4 58	5 33	10 31		n.a.
T 21	18 30	12 24	1 24	9 55	2 36	24 18	0 49	6 21	3 18	19 3	0 20	20 52	2 30	24 33	0 39	18 50	1 45	26 33	5 15	4 58	5 32	10 28		n.a.
F 22	18 14	17 37	2 25	9 26	2 46	24 13	0 51	6 20	3 18	19 3	0 20	20 54	2 30	24 33	0 39	18 50	1 45	26 33	5 15	4 58	5 30	10 25		n.a.
S 23	17 58	22 13	3 20	9 0	2 54	24 8	0 53	6 20	3 19	19 4	0 20	20 55	2 30	24 33	0 39	18 49	1 45	26 33	5 15	4 58	5 29	10 22		n.a.
S 24	17 41	25 53	4 7	8 37	3 2	24 2	0 55	6 19	3 19	19 5	0 20	20 56	2 30	24 33	0 39	18 48	1 45	26 34	5 16	4 57	5 28	10 18		n.a.
M25	17 24	28 17	4 42	8 16	3 9	23 55	0 57	6 19	3 19	19 6	0 20	20 58	2 30	24 33	0 39	18 48	1 45	26 34	5 16	4 55	5 27	10 15		n.a.
T 26	17 7	29 0	5 2	7 58	3 15	23 48	0 59	6 19	3 19	19 7	0 20	20 59	2 30	24 33	0 39	18 47	1 45	26 35	5 16	4 52	5 25	10 12		n.a.
W27	16 50	27 47	5 3	7 44	3 19	23 39	1 1	6 20	3 19	19 7	0 20	21 0	2 30	24 34	0 39	18 46	1 45	26 35	5 16	4 49	5 24	10 8		n.a.
T 28	16 33	24 38	4 45	7 33	3 23	23 30	1 3	6 20	3 19	19 8	0 21	21 1	2 30	24 34	0 38	18 46	1 45	26 35	5 16	4 45	5 23	10 5		n.a.
F 29	16s15	19n46	4n 7	7s25	3n26	23s21	1s 5	6n21	3n19	19n 9	0n21	21n 2	2n30	24n34	0n38	18s45	1s45	26s36	5s17	4n42	5n22	10s 2		n.a.

Julian Day Number = 658941.5, Delta T = 20h03m16s
Ecliptic obliquity = 24°00'55, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°07'00, Lahiri = -43°59'59 Julian Calendar 1 Feb. 2909 BCE == Greg. Calendar 8 Jan. 2909 BCE

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ASTRODIENST EPHEMERIS for the year 2909 BCE
geocentric

MARCH 2909 BCE (-2908) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 2 36	17♒31'49	2♍59	3♓17	22♉34	21°R45	22♉30	8°R11	4°R56	13♒52	3♐49	11°R30	13♈13	11♓22	n.a.	S 1
S 2	9 6 32	18°29'55	18° 5	3°R21	23°46	21♍41	22°34	8♌ 7	4♋55	13°54	3°50	11♈26	13°10	11°29	n.a.	S 2
M 3	9 10 29	19°28'00	2♎57	3°19	24°59	21°36	22°38	8° 3	4°53	13°57	3°50	11°24	13° 7	11°35	n.a.	M 3
T 4	9 14 25	20°26'03	17°30	3°11	26°12	21°31	22°42	7°58	4°51	13°59	3°51	11°D24	13° 4	11°42	n.a.	T 4
W 5	9 18 22	21°24'05	1♏41	2°58	27°25	21°24	22°47	7°54	4°50	14° 1	3°52	11°25	13° 0	11°49	n.a.	W 5
T 6	9 22 18	22°22'05	15°28	2°41	28°38	21°17	22°51	7°50	4°48	14° 3	3°52	11°26	12°57	11°55	n.a.	T 6
F 7	9 26 15	23°20'03	28°53	2°18	29°50	21° 9	22°56	7°45	4°47	14° 6	3°53	11°R26	12°54	12° 2	n.a.	F 7
S 8	9 30 11	24°18'00	11♐58	1°52	1♒ 3	21° 1	23° 0	7°41	4°45	14° 8	3°54	11°24	12°51	12° 9	n.a.	S 8
S 9	9 34 8	25°15'56	24°45	1°22	2°16	20°51	23° 5	7°37	4°44	14°10	3°54	11°20	12°48	12°15	n.a.	S 9
M10	9 38 4	26°13'50	7♑18	0°50	3°29	20°41	23°10	7°33	4°43	14°12	3°55	11°15	12°44	12°22	n.a.	M10
T 11	9 42 1	27°11'42	19°39	0°15	4°42	20°30	23°16	7°29	4°41	14°15	3°55	11° 8	12°41	12°29	n.a.	T 11
W12	9 45 58	28° 9'33	1♒49	29♒38	5°55	20°19	23°21	7°24	4°40	14°17	3°56	11° 0	12°38	12°35	n.a.	W12
T 13	9 49 54	29° 7'22	13°51	29° 0	7° 8	20° 7	23°27	7°20	4°39	14°19	3°56	10°52	12°35	12°42	n.a.	T 13
F 14	9 53 51	0♓ 5'10	25°47	28°22	8°21	19°54	23°32	7°16	4°38	14°21	3°56	10°45	12°32	12°49	n.a.	F 14
S 15	9 57 47	1° 2'56	7♓38	27°44	9°33	19°40	23°38	7°12	4°37	14°23	3°57	10°39	12°29	12°55	n.a.	S 15
S 16	10 1 44	2° 0'40	19°26	27° 8	10°46	19°26	23°44	7° 9	4°36	14°26	3°57	10°35	12°25	13° 2	n.a.	S 16
M17	10 5 40	2°58'23	1♈14	26°32	11°59	19°11	23°50	7° 5	4°35	14°28	3°58	10°33	12°22	13° 9	n.a.	M17
T 18	10 9 37	3°56'03	13° 3	25°59	13°12	18°56	23°57	7° 1	4°34	14°30	3°58	10°D33	12°19	13°15	n.a.	T 18
W19	10 13 33	4°53'42	24°58	25°29	14°25	18°40	24° 3	6°57	4°33	14°32	3°58	10°34	12°16	13°22	n.a.	W19
T 20	10 17 30	5°51'20	7♉ 2	25° 2	15°38	18°23	24°10	6°53	4°32	14°34	3°58	10°35	12°13	13°29	n.a.	T 20
F 21	10 21 26	6°48'55	19°19	24°38	16°51	18° 6	24°16	6°50	4°31	14°36	3°59	10°37	12° 9	13°35	n.a.	F 21
S 22	10 25 23	7°46'30	1♊54	24°18	18° 4	17°48	24°23	6°46	4°31	14°38	3°59	10°R38	12° 6	13°42	n.a.	S 22
S 23	10 29 20	8°44'02	14°51	24° 2	19°17	17°31	24°30	6°43	4°30	14°41	3°59	10°38	12° 3	13°49	n.a.	S 23
M24	10 33 16	9°41'33	28°13	23°51	20°30	17°12	24°37	6°39	4°29	14°43	3°59	10°36	12° 0	13°55	n.a.	M24
T 25	10 37 13	10°39'02	12♋ 4	23°44	21°43	16°54	24°45	6°36	4°29	14°45	3°59	10°34	11°57	14° 2	n.a.	T 25
W26	10 41 9	11°36'29	26°22	23°D41	22°56	16°35	24°52	6°33	4°28	14°47	3°59	10°30	11°54	14° 9	n.a.	W26
T 27	10 45 6	12°33'55	11♌ 5	23°43	24° 9	16°15	24°59	6°29	4°28	14°49	3°59	10°27	11°50	14°15	n.a.	T 27
F 28	10 49 2	13°31'19	26° 7	23°50	25°22	15°56	25° 7	6°26	4°27	14°51	3°59	10°23	11°47	14°22	n.a.	F 28
S 29	10 52 59	14°28'42	11♍20	24° 1	26°35	15°36	25°15	6°23	4°27	14°53	3°R59	10°20	11°44	14°29	n.a.	S 29
S 30	10 56 55	15°26'03	26°33	24°16	27°48	15°16	25°23	6°20	4°26	14°55	3°59	10°18	11°41	14°35	n.a.	S 30
M31	11 0 52	16♓23'24	11♎37	24♒37	29♒ 1	14♍56	25♉31	6♌17	4♋26	14♒57	3♐59	10°D18	11♈38	14♓42	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	15s57	13n37	3n11	7s20	3n27	23s10	1s 7	6n22	3n18	19n10	0n21	21n 4	2n30	24n34	0n38	18s44	1s45	26s36	5s17	4n39	5n20	9s59		n.a.
S 2	15 39	6 41	2 2	7 19	3 27	22 59	1 8	6 24	3 18	19 11	0 21	21 5	2 30	24 34	0 38	18 44	1 45	26 36	5 17	4 38	5 19	9 55		n.a.
M 3	15 20	0s31	0 45	7 21	3 25	22 48	1 10	6 25	3 18	19 12	0 21	21 6	2 30	24 34	0 38	18 43	1 45	26 37	5 17	4 37	5 18	9 52		n.a.
T 4	15 1	7 32	0s33	7 26	3 23	22 35	1 12	6 27	3 17	19 14	0 21	21 7	2 30	24 34	0 38	18 42	1 45	26 37	5 18	4 37	5 17	9 49		n.a.
W 5	14 42	14 1	1 47	7 35	3 19	22 22	1 13	6 29	3 17	19 15	0 21	21 8	2 30	24 34	0 38	18 42	1 45	26 37	5 18	4 37	5 15	9 45		n.a.
T 6	14 23	19 37	2 53	7 46	3 13	22 9	1 15	6 32	3 16	19 16	0 21	21 10	2 30	24 34	0 38	18 41	1 45	26 38	5 18	4 37	5 14	9 42		n.a.
F 7	14 4	24 5	3 48	8 1	3 6	21 55	1 16	6 34	3 16	19 17	0 21	21 11	2 30	24 34	0 38	18 40	1 45	26 38	5 18	4 37	5 13	9 39		n.a.
S 8	13 44	27 12	4 29	8 18	2 58	21 40	1 17	6 37	3 15	19 19	0 21	21 12	2 30	24 34	0 38	18 40	1 45	26 38	5 18	4 37	5 12	9 35		n.a.
S 9	13 24	28 50	4 55	8 37	2 49	21 24	1 19	6 40	3 14	19 20	0 21	21 13	2 30	24 34	0 38	18 39	1 45	26 39	5 19	4 35	5 10	9 32		n.a.
M10	13 4	28 55	5 7	8 59	2 38	21 8	1 20	6 44	3 14	19 21	0 21	21 14	2 30	24 34	0 38	18 38	1 45	26 39	5 19	4 33	5 9	9 29		n.a.
T 11	12 44	27 34	5 5	9 23	2 26	20 51	1 21	6 47	3 13	19 23	0 21	21 15	2 30	24 34	0 38	18 38	1 46	26 39	5 19	4 30	5 8	9 25		n.a.
W12	12 24	24 54	4 48	9 48	2 13	20 34	1 22	6 51	3 12	19 24	0 21	21 16	2 30	24 34	0 38	18 37	1 46	26 40	5 19	4 27	5 6	9 22		n.a.
T 13	12 3	21 11	4 19	10 15	1 59	20 16	1 23	6 55	3 11	19 26	0 21	21 17	2 30	24 34	0 38	18 36	1 46	26 40	5 20	4 24	5 5	9 19		n.a.
F 14	11 43	16 39	3 39	10 42	1 44	19 58	1 24	6 59	3 9	19 27	0 22	21 18	2 30	24 34	0 38	18 36	1 46	26 40	5 20	4 21	5 4	9 15		n.a.
S 15	11 22	11 31	2 49	11 10	1 29	19 39	1 25	7 3	3 8	19 29	0 22	21 19	2 29	24 34	0 38	18 35	1 46	26 41	5 20	4 19	5 3	9 12		n.a.
S 16	11 1	6 0	1 52	11 38	1 13	19 19	1 26	7 8	3 7	19 30	0 22	21 20	2 29	24 34	0 38	18 35	1 46	26 41	5 20	4 17	5 1	9 9		n.a.
M17	10 39	0 16	0 51	12 5	0 56	18 59	1 26	7 12	3 5	19 32	0 22	21 21	2 29	24 34	0 38	18 34	1 46	26 41	5 20	4 16	5 0	9 5		n.a.
T 18	10 18	5n29	0n14	12 32	0 40	18 39	1 27	7 17	3 4	19 34	0 22	21 22	2 29	24 34	0 38	18 33	1 46	26 41	5 21	4 16	4 59	9 2		n.a.
W19	9 57	11 6	1 18	12 58	0 23	18 17	1 28	7 22	3 2	19 35	0 22	21 23	2 29	24 34	0 38	18 33	1 46	26 42	5 21	4 17	4 58	8 59		n.a.
T 20	9 35	16 23	2 20	13 23	0 7	17 56	1 28	7 27	3 0	19 37	0 22	21 24	2 29	24 34	0 38	18 32	1 46	26 42	5 21	4 17	4 56	8 55		n.a.
F 21	9 13	21 7	3 16	13 46	0s 9	17 34	1 29	7 32	2 58	19 39	0 22	21 25	2 29	24 34	0 38	18 31	1 46	26 42	5 21	4 18	4 55	8 52		n.a.
S 22	8 51	25 2	4 5	14 8	0 25	17 11	1 29	7 38	2 57	19 41	0 22	21 25	2 29	24 34	0 38	18 31	1 46	26 43	5 22	4 18	4 54	8 49		n.a.
S 23	8 29	27 48	4 42	14 27	0 40	16 48	1 29	7 43	2 54	19 42	0 22	21 26	2 29	24 34	0 38	18 30	1 46	26 43	5 22	4 18	4 52	8 45		n.a.
M24	8 7	29 6	5 6	14 45	0 55	16 25	1 29	7 48	2 52	19 44	0 22	21 27	2 29	24 34	0 38	18 30	1 46	26 43	5 22	4 18	4 51	8 42		n.a.
T 25	7 45	28 39	5 13	15 1	1 9	16 1	1 30	7 54	2 50	19 46	0 22	21 28	2 29	24 34	0 38	18 29	1 46	26 43	5 22	4 17	4 50	8 39		n.a.
W26	7 23	26 19	5 1	15 14	1 22	15 37	1 30	7 59	2 48	19 48	0 22	21 29	2 29	24 34	0 38	18 28	1 46	26 44	5 22	4 15	4 49	8 35		n.a.
T 27	7 0	22 11	4 30	15 25	1 35	15 12	1 30	8 5	2 45	19 50	0 22	21 29	2 28	24 34	0 38	18 28	1 46	26 44	5 23	4 14	4 47	8 32		n.a.
F 28	6 38	16 32	3 39	15 34	1 46	14 47	1 30	8 10	2 43	19 52	0 22	21 30	2 28	24 34	0 38	18 27	1 46	26 44	5 23	4 12	4 46	8 29		n.a.
S 29	6 15	9 50	2 33	15 40	1 57	14 21	1 30	8 15	2 40	19 54	0 22	21 31	2 28	24 34	0 38	18 27	1 46	26 44	5 23	4 11	4 45	8 25		n.a.
S 30	5 52	2 33	1 15	15 44	2 7	13 55	1 30	8 21	2 37	19 56	0 23	21 31	2 28	24 34	0 38	18 26	1 46	26 44	5 23	4 11	4 44	8 22		n.a.
M31	5s30	4s49	0s 7	15s46	2s16	13s29	1s29	8n26	2n35	19n58	0n23	21n32	2n28	24n34	0n38	18s26	1s46	26s45	5s24	4n10	4n42	8s19		n.a.

Julian Day Number = 658970.5, Delta T = 20h03m13s
Ecliptic obliquity = 24°00'56, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°06'56, Lahiri = -43°59'55 Julian Calendar 1 March 2909 BCE == Greg. Calendar 6 Feb. 2909 BCE

The year -2908 astronomical counting style corresponds to year 2909 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2909 BCE
geocentric

APRIL 2909 BCE (-2908) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 4 49	17♓20'43	26♎24	25♒ 1	0♓14	14°R36	25♉39	6°R14	4°R26	14♒59	3°R59	10♈19	11♈35	14♓49	n.a.	T 1
W 2	11 8 45	18°18'01	10♏49	25°30	1°27	14♍16	25°47	6♌12	4♋26	15° 1	3♐59	10°20	11°31	14°55	n.a.	W 2
T 3	11 12 42	19°15'19	24°47	26° 3	2°40	13°56	25°55	6° 9	4°26	15° 3	3°59	10°21	11°28	15° 2	n.a.	T 3
F 4	11 16 38	20°12'36	8♐19	26°40	3°53	13°36	26° 4	6° 6	4°26	15° 5	3°59	10°22	11°25	15° 9	n.a.	F 4
S 5	11 20 35	21° 9'52	21°27	27°20	5° 6	13°16	26°13	6° 4	4°D26	15° 7	3°59	10°R22	11°22	15°15	n.a.	S 5
S 6	11 24 31	22° 7'07	4♑13	28° 5	6°19	12°57	26°21	6° 1	4°26	15° 9	3°58	10°22	11°19	15°22	n.a.	S 6
M 7	11 28 28	23° 4'22	16°41	28°53	7°33	12°37	26°30	5°59	4°26	15°10	3°58	10°21	11°15	15°29	n.a.	M 7
T 8	11 32 24	24° 1'36	28°54	29°45	8°46	12°18	26°39	5°56	4°26	15°12	3°58	10°19	11°12	15°35	n.a.	T 8
W 9	11 36 21	24°58'49	10♒57	0♓41	9°59	11°59	26°48	5°54	4°26	15°14	3°58	10°17	11° 9	15°42	n.a.	W 9
T 10	11 40 18	25°56'02	22°52	1°40	11°12	11°40	26°57	5°52	4°26	15°16	3°57	10°14	11° 6	15°49	n.a.	T 10
F 11	11 44 14	26°53'13	4♓42	2°42	12°25	11°22	27° 6	5°50	4°27	15°18	3°57	10°13	11° 3	15°55	n.a.	F 11
S 12	11 48 11	27°50'24	16°30	3°48	13°38	11° 4	27°16	5°48	4°27	15°19	3°57	10°11	11° 0	16° 2	n.a.	S 12
S 13	11 52 7	28°47'34	28°18	4°56	14°52	10°47	27°25	5°46	4°27	15°21	3°56	10°10	10°56	16° 9	n.a.	S 13
M14	11 56 4	29°44'44	10♈ 8	6° 8	16° 5	10°30	27°35	5°44	4°28	15°23	3°56	10°D10	10°53	16°15	n.a.	M14
T 15	12 0 0	0♈41'52	22° 4	7°23	17°18	10°13	27°44	5°43	4°28	15°25	3°55	10°10	10°50	16°22	n.a.	T 15
W16	12 3 57	1°39'00	4♉ 6	8°41	18°31	9°58	27°54	5°41	4°29	15°26	3°55	10°11	10°47	16°29	n.a.	W16
T 17	12 7 53	2°36'07	16°18	10° 2	19°44	9°42	28° 4	5°40	4°30	15°28	3°54	10°11	10°44	16°35	n.a.	T 17
F 18	12 11 50	3°33'14	28°43	11°25	20°58	9°28	28°14	5°38	4°30	15°30	3°54	10°12	10°40	16°42	n.a.	F 18
S 19	12 15 47	4°30'19	11♊23	12°52	22°11	9°14	28°24	5°37	4°31	15°31	3°53	10°13	10°37	16°49	n.a.	S 19
S 20	12 19 43	5°27'24	24°21	14°22	23°24	9° 1	28°34	5°36	4°32	15°33	3°53	10°13	10°34	16°55	n.a.	S 20
M21	12 23 40	6°24'28	7♋41	15°54	24°38	8°48	28°44	5°35	4°33	15°35	3°52	10°R13	10°31	17° 2	n.a.	M21
T 22	12 27 36	7°21'31	21°24	17°29	25°51	8°37	28°55	5°34	4°33	15°36	3°52	10°13	10°28	17° 9	n.a.	T 22
W23	12 31 33	8°18'34	5♌30	19° 7	27° 4	8°26	29° 5	5°33	4°34	15°38	3°51	10°13	10°25	17°15	n.a.	W23
T 24	12 35 29	9°15'36	19°59	20°48	28°18	8°15	29°15	5°32	4°35	15°39	3°50	10°13	10°21	17°22	n.a.	T 24
F 25	12 39 26	10°12'37	4♍47	22°32	29°31	8° 6	29°26	5°31	4°36	15°41	3°50	10°D13	10°18	17°28	n.a.	F 25
S 26	12 43 23	11° 9'37	19°47	24°18	0♈44	7°57	29°37	5°30	4°38	15°42	3°49	10°13	10°15	17°35	n.a.	S 26
S 27	12 47 19	12° 6'37	4♎53	26° 7	1°58	7°50	29°47	5°30	4°39	15°44	3°48	10°R13	10°12	17°42	n.a.	S 27
M28	12 51 16	13° 3'37	19°55	27°59	3°11	7°43	29°58	5°29	4°40	15°45	3°47	10°13	10° 9	17°48	n.a.	M28
T 29	12 55 12	14° 0'36	4♏44	29°53	4°24	7°36	0♊ 9	5°29	4°41	15°46	3°47	10°13	10° 6	17°55	n.a.	T 29
W30	12 59 9	14♈57'36	19♏15	1♈49	5♈38	7♍31	0♊20	5♌29	4♋42	15♒48	3♐46	10♈12	10♈ 2	18♓ 2	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s 7	11s47	1s28	15s45	2s25	13s 3	1s29	8n32	2n32	20n 0	0n23	21n33	2n28	24n34	0n38	18s25	1s46	26s45	5s24	4n11	4n41	8s15		n.a.
W 2	4 44	17 57	2 40	15 42	2 32	12 36	1 29	8 37	2 29	20 2	0 23	21 33	2 28	24 34	0 38	18 24	1 46	26 45	5 24	4 11	4 40	8 12		n.a.
T 3	4 21	22 59	3 41	15 37	2 39	12 8	1 28	8 42	2 26	20 4	0 23	21 34	2 28	24 34	0 38	18 24	1 46	26 45	5 24	4 12	4 39	8 8		n.a.
F 4	3 58	26 37	4 28	15 29	2 44	11 41	1 28	8 47	2 23	20 6	0 23	21 34	2 27	24 34	0 38	18 23	1 46	26 45	5 25	4 12	4 37	8 5		n.a.
S 5	3 35	28 42	4 59	15 20	2 49	11 13	1 27	8 52	2 20	20 8	0 23	21 35	2 27	24 34	0 38	18 23	1 46	26 46	5 25	4 12	4 36	8 2		n.a.
S 6	3 12	29 10	5 14	15 7	2 53	10 45	1 27	8 57	2 16	20 11	0 23	21 35	2 27	24 34	0 38	18 22	1 46	26 46	5 25	4 12	4 35	7 58		n.a.
M 7	2 49	28 8	5 14	14 53	2 56	10 16	1 26	9 1	2 13	20 13	0 23	21 36	2 27	24 34	0 38	18 22	1 46	26 46	5 25	4 12	4 33	7 55		n.a.
T 8	2 26	25 45	4 59	14 36	2 59	9 48	1 25	9 6	2 10	20 15	0 23	21 36	2 27	24 34	0 38	18 21	1 46	26 46	5 25	4 11	4 32	7 52		n.a.
W 9	2 2	22 15	4 32	14 18	3 0	9 19	1 25	9 10	2 6	20 17	0 23	21 37	2 27	24 34	0 38	18 21	1 46	26 46	5 26	4 10	4 31	7 48		n.a.
T 10	1 39	17 53	3 53	13 57	3 1	8 49	1 24	9 14	2 3	20 19	0 23	21 37	2 27	24 34	0 38	18 20	1 46	26 46	5 26	4 9	4 30	7 45		n.a.
F 11	1 16	12 52	3 4	13 34	3 1	8 20	1 23	9 18	1 59	20 22	0 23	21 38	2 26	24 34	0 38	18 20	1 47	26 47	5 26	4 8	4 28	7 41		n.a.
S 12	0 53	7 24	2 7	13 9	3 0	7 50	1 22	9 22	1 56	20 24	0 23	21 38	2 26	24 34	0 37	18 19	1 47	26 47	5 26	4 8	4 27	7 38		n.a.
S 13	0 29	1 41	1 5	12 41	2 59	7 20	1 21	9 25	1 52	20 26	0 23	21 38	2 26	24 34	0 37	18 19	1 47	26 47	5 27	4 7	4 26	7 35		n.a.
M14	0 6	4n 6	0 0	12 12	2 57	6 50	1 20	9 29	1 49	20 28	0 23	21 39	2 26	24 34	0 37	18 18	1 47	26 47	5 27	4 7	4 25	7 31		n.a.
T 15	0n17	9 48	1n 6	11 41	2 54	6 20	1 19	9 32	1 45	20 31	0 24	21 39	2 26	24 34	0 37	18 18	1 47	26 47	5 27	4 7	4 23	7 28		n.a.
W16	0 40	15 12	2 9	11 8	2 50	5 50	1 18	9 34	1 41	20 33	0 24	21 39	2 26	24 34	0 37	18 17	1 47	26 47	5 27	4 7	4 22	7 25		n.a.
T 17	1 4	20 6	3 7	10 33	2 46	5 19	1 16	9 37	1 37	20 35	0 24	21 39	2 26	24 34	0 37	18 17	1 47	26 47	5 27	4 8	4 21	7 21		n.a.
F 18	1 27	24 13	3 58	9 55	2 41	4 49	1 15	9 39	1 34	20 38	0 24	21 40	2 25	24 34	0 37	18 16	1 47	26 47	5 28	4 8	4 19	7 18		n.a.
S 19	1 50	27 17	4 38	9 16	2 36	4 18	1 14	9 41	1 30	20 40	0 24	21 40	2 25	24 33	0 37	18 16	1 47	26 48	5 28	4 8	4 18	7 14		n.a.
S 20	2 13	28 59	5 5	8 35	2 30	3 47	1 12	9 43	1 26	20 42	0 24	21 40	2 25	24 33	0 37	18 15	1 47	26 48	5 28	4 8	4 17	7 11		n.a.
M21	2 36	29 4	5 17	7 53	2 23	3 16	1 11	9 44	1 23	20 45	0 24	21 40	2 25	24 33	0 37	18 15	1 47	26 48	5 28	4 8	4 16	7 8		n.a.
T 22	2 59	27 23	5 11	7 8	2 16	2 45	1 9	9 45	1 19	20 47	0 24	21 40	2 25	24 33	0 37	18 15	1 47	26 48	5 28	4 8	4 14	7 4		n.a.
W23	3 22	23 59	4 47	6 22	2 8	2 13	1 8	9 46	1 15	20 50	0 24	21 40	2 24	24 33	0 37	18 14	1 47	26 48	5 29	4 8	4 13	7 1		n.a.
T 24	3 45	19 1	4 4	5 33	2 0	1 42	1 6	9 46	1 11	20 52	0 24	21 40	2 24	24 33	0 37	18 14	1 47	26 48	5 29	4 8	4 12	6 57		n.a.
F 25	4 8	12 50	3 4	4 44	1 51	1 11	1 5	9 46	1 8	20 54	0 24	21 40	2 24	24 33	0 37	18 13	1 47	26 48	5 29	4 8	4 10	6 54		n.a.
S 26	4 31	5 50	1 51	3 52	1 42	0 39	1 3	9 46	1 4	20 57	0 24	21 40	2 24	24 33	0 37	18 13	1 47	26 48	5 29	4 8	4 9	6 50		n.a.
S 27	4 54	1s32	0 30	2 59	1 33	0 8	1 1	9 46	1 0	20 59	0 24	21 40	2 24	24 33	0 37	18 13	1 47	26 48	5 29	4 8	4 8	6 47		n.a.
M28	5 17	8 47	0s54	2 5	1 23	0n23	0 59	9 45	0 57	21 2	0 24	21 40	2 24	24 33	0 37	18 12	1 47	26 48	5 30	4 8	4 7	6 44		n.a.
T 29	5 39	15 28	2 12	1 9	1 12	0 55	0 58	9 44	0 53	21 4	0 24	21 40	2 23	24 33	0 37	18 12	1 47	26 48	5 30	4 8	4 5	6 40		n.a.
W30	6n 2	21s 9	3s20	0s12	1s 2	1n26	0s56	9n43	0n49	21n 7	0n25	21n40	2n23	24n33	0n37	18s11	1s48	26s48	5s30	4n 8	4n 4	6s37		n.a.

Julian Day Number = 659001.5, Delta T = 20h03m11s
Ecliptic obliquity = 24°00'56, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°06'51, Lahiri = -43°59'51 Julian Calendar 1 Apr. 2909 BCE == Greg. Calendar 8 March 2909 BCE

The year -2908 astronomical counting style corresponds to year 2909 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2909 BCE
geocentric

MAY 2909 BCE (-2908) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 3 5	15♈54'35	3♐21	3♈48	6♈51	7°R26	0♊31	5°R29	4♋44	15♒49	3°R45	10°R12	9♈59	18♓ 8	n.a.	T 1
F 2	13 7 2	16°51'35	17° 1	5°49	8° 5	7♍23	0°42	5°D28	4°45	15°50	3♐44	10♈11	9°56	18°15	n.a.	F 2
S 3	13 10 59	17°48'34	0♑15	7°52	9°18	7°20	0°53	5♌29	4°47	15°52	3°43	10°10	9°53	18°22	n.a.	S 3
S 4	13 14 55	18°45'35	13° 4	9°57	10°32	7°18	1° 4	5°29	4°48	15°53	3°43	10°D10	9°50	18°28	n.a.	S 4
M 5	13 18 52	19°42'35	25°33	12° 3	11°45	7°16	1°16	5°29	4°50	15°54	3°42	10°10	9°46	18°35	n.a.	M 5
T 6	13 22 48	20°39'35	7♒45	14°11	12°59	7°D16	1°27	5°29	4°51	15°55	3°41	10°10	9°43	18°42	n.a.	T 6
W 7	13 26 45	21°36'36	19°44	16°20	14°12	7°16	1°39	5°30	4°53	15°57	3°40	10°11	9°40	18°48	n.a.	W 7
T 8	13 30 41	22°33'37	1♓36	18°29	15°26	7°17	1°50	5°30	4°55	15°58	3°39	10°12	9°37	18°55	n.a.	T 8
F 9	13 34 38	23°30'38	13°24	20°39	16°39	7°20	2° 2	5°31	4°56	15°59	3°38	10°14	9°34	19° 2	n.a.	F 9
S 10	13 38 34	24°27'40	25°12	22°49	17°53	7°22	2°13	5°31	4°58	16° 0	3°37	10°15	9°31	19° 8	n.a.	S 10
S 11	13 42 31	25°24'42	7♈ 3	24°59	19° 6	7°26	2°25	5°32	5° 0	16° 1	3°36	10°R15	9°27	19°15	n.a.	S 11
M12	13 46 28	26°21'44	19° 0	27° 9	20°20	7°31	2°37	5°33	5° 2	16° 2	3°35	10°15	9°24	19°22	n.a.	M12
T 13	13 50 24	27°18'46	1♉ 5	29°18	21°34	7°36	2°48	5°34	5° 4	16° 3	3°34	10°14	9°21	19°28	n.a.	T 13
W14	13 54 21	28°15'49	13°21	1♉27	22°47	7°42	3° 0	5°35	5° 6	16° 4	3°33	10°12	9°18	19°35	n.a.	W14
T 15	13 58 17	29°12'52	25°47	3°34	24° 1	7°49	3°12	5°36	5° 8	16° 5	3°32	10° 9	9°15	19°42	n.a.	T 15
F 16	14 2 14	0♉ 9'56	8♊27	5°41	25°15	7°56	3°24	5°38	5°10	16° 6	3°31	10° 7	9°12	19°48	n.a.	F 16
S 17	14 6 10	1° 6'59	21°20	7°46	26°28	8° 5	3°36	5°39	5°12	16° 7	3°29	10° 4	9° 8	19°55	n.a.	S 17
S 18	14 10 7	2° 4'03	4♋29	9°49	27°42	8°14	3°48	5°40	5°14	16° 7	3°28	10° 1	9° 5	20° 2	n.a.	S 18
M19	14 14 4	3° 1'07	17°53	11°51	28°56	8°24	4° 0	5°42	5°16	16° 8	3°27	9°59	9° 2	20° 8	n.a.	M19
T 20	14 18 0	3°58'12	1♌34	13°52	0♉ 9	8°35	4°13	5°44	5°18	16° 9	3°26	9°D59	8°59	20°15	n.a.	T 20
W21	14 21 57	4°55'16	15°32	15°50	1°23	8°46	4°25	5°45	5°21	16°10	3°25	9°59	8°56	20°22	n.a.	W21
T 22	14 25 53	5°52'21	29°45	17°47	2°37	8°58	4°37	5°47	5°23	16°11	3°24	10° 0	8°52	20°28	n.a.	T 22
F 23	14 29 50	6°49'26	14♍14	19°42	3°51	9°11	4°49	5°49	5°25	16°11	3°22	10° 1	8°49	20°35	n.a.	F 23
S 24	14 33 46	7°46'31	28°53	21°36	5° 5	9°24	5° 2	5°51	5°28	16°12	3°21	10° 3	8°46	20°41	n.a.	S 24
S 25	14 37 43	8°43'37	13♎39	23°28	6°18	9°39	5°14	5°53	5°30	16°12	3°20	10°R 3	8°43	20°48	n.a.	S 25
M26	14 41 40	9°40'43	28°24	25°17	7°32	9°53	5°27	5°55	5°33	16°13	3°19	10° 2	8°40	20°55	n.a.	M26
T 27	14 45 36	10°37'50	13♏ 2	27° 5	8°46	10° 9	5°39	5°58	5°35	16°14	3°18	9°59	8°37	21° 1	n.a.	T 27
W28	14 49 33	11°34'58	27°27	28°52	10° 0	10°25	5°52	6° 0	5°38	16°14	3°16	9°56	8°33	21° 8	n.a.	W28
T 29	14 53 29	12°32'07	11♐31	0♊36	11°14	10°42	6° 4	6° 3	5°40	16°15	3°15	9°51	8°30	21°15	n.a.	T 29
F 30	14 57 26	13°29'17	25°13	2°19	12°28	10°59	6°17	6° 5	5°43	16°15	3°14	9°46	8°27	21°21	n.a.	F 30
S 31	15 1 22	14♉26'28	8♑29	4♊ 0	13♉42	11♍17	6♊29	6♌ 8	5♋46	16♒16	3♐12	9♈41	8♈24	21♓28	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	6n24	25s29	4s14	0n46	0s51	1n58	0s54	9n41	0n46	21n 9	0n25	21n40	2n23	24n33	0n37	18s11	1s48	26s48	5s30	4n 8	4n 3	6s33			n.a.
F 2	6 47	28 12	4 52	1 45	0 40	2 29	0 52	9 40	0 42	21 11	0 25	21 40	2 23	24 33	0 37	18 11	1 48	26 48	5 30	4 8	4 2	6 30			n.a.
S 3	7 9	29 13	5 12	2 45	0 29	3 1	0 50	9 37	0 39	21 14	0 25	21 39	2 23	24 33	0 37	18 10	1 48	26 48	5 31	4 7	4 0	6 27			n.a.
S 4	7 31	28 36	5 17	3 45	0 19	3 32	0 48	9 35	0 35	21 16	0 25	21 39	2 22	24 32	0 37	18 10	1 48	26 48	5 31	4 7	3 59	6 23			n.a.
M 5	7 53	26 33	5 6	4 46	0 8	4 3	0 46	9 32	0 32	21 19	0 25	21 39	2 22	24 32	0 37	18 10	1 48	26 48	5 31	4 7	3 58	6 20			n.a.
T 6	8 15	23 17	4 41	5 46	0n 3	4 34	0 44	9 29	0 29	21 21	0 25	21 39	2 22	24 32	0 37	18 9	1 48	26 48	5 31	4 7	3 56	6 16			n.a.
W 7	8 37	19 6	4 5	6 47	0 14	5 5	0 42	9 26	0 25	21 24	0 25	21 38	2 22	24 32	0 37	18 9	1 48	26 48	5 31	4 8	3 55	6 13			n.a.
T 8	8 59	14 14	3 18	7 47	0 24	5 36	0 40	9 23	0 22	21 26	0 25	21 38	2 22	24 32	0 37	18 9	1 48	26 48	5 32	4 8	3 54	6 9			n.a.
F 9	9 21	8 52	2 23	8 47	0 34	6 7	0 37	9 19	0 19	21 29	0 25	21 38	2 21	24 32	0 37	18 9	1 48	26 48	5 32	4 9	3 53	6 6			n.a.
S 10	9 42	3 12	1 22	9 45	0 44	6 38	0 35	9 15	0 15	21 31	0 25	21 37	2 21	24 32	0 37	18 8	1 48	26 48	5 32	4 9	3 51	6 3			n.a.
S 11	10 3	2n36	0 18	10 43	0 53	7 9	0 33	9 10	0 12	21 33	0 25	21 37	2 21	24 32	0 37	18 8	1 48	26 48	5 32	4 9	3 50	5 59			n.a.
M12	10 25	8 21	0n48	11 39	1 2	7 39	0 31	9 6	0 9	21 36	0 25	21 37	2 21	24 32	0 37	18 8	1 48	26 48	5 32	4 9	3 49	5 56			n.a.
T 13	10 46	13 53	1 53	12 34	1 10	8 10	0 29	9 1	0 6	21 38	0 25	21 36	2 21	24 32	0 37	18 8	1 48	26 48	5 32	4 9	3 47	5 52			n.a.
W14	11 7	18 57	2 53	13 28	1 17	8 40	0 26	8 56	0 3	21 41	0 25	21 36	2 21	24 32	0 37	18 7	1 48	26 48	5 33	4 8	3 46	5 49			n.a.
T 15	11 27	23 19	3 45	14 19	1 24	9 10	0 24	8 50	0s 0	21 43	0 26	21 35	2 20	24 31	0 37	18 7	1 48	26 48	5 33	4 7	3 45	5 45			n.a.
F 16	11 48	26 39	4 28	15 9	1 31	9 39	0 22	8 45	0 3	21 46	0 26	21 35	2 20	24 31	0 37	18 7	1 49	26 48	5 33	4 6	3 44	5 42			n.a.
S 17	12 8	28 41	4 58	15 57	1 36	10 9	0 20	8 39	0 6	21 48	0 26	21 34	2 20	24 31	0 37	18 7	1 49	26 48	5 33	4 5	3 42	5 38			n.a.
S 18	12 29	29 9	5 13	16 42	1 41	10 38	0 17	8 33	0 9	21 50	0 26	21 34	2 20	24 31	0 37	18 6	1 49	26 48	5 33	4 4	3 41	5 35			n.a.
M19	12 49	27 56	5 12	17 26	1 46	11 7	0 15	8 26	0 12	21 53	0 26	21 33	2 20	24 31	0 37	18 6	1 49	26 48	5 33	4 3	3 40	5 32			n.a.
T 20	13 9	25 2	4 53	18 7	1 49	11 36	0 13	8 19	0 15	21 55	0 26	21 32	2 19	24 31	0 37	18 6	1 49	26 48	5 34	4 3	3 39	5 28			n.a.
W21	13 28	20 38	4 16	18 46	1 53	12 5	0 10	8 13	0 17	21 58	0 26	21 32	2 19	24 31	0 37	18 6	1 49	26 48	5 34	4 3	3 37	5 25			n.a.
T 22	13 48	14 59	3 24	19 23	1 55	12 33	0 8	8 5	0 20	22 0	0 26	21 31	2 19	24 31	0 36	18 6	1 49	26 48	5 34	4 3	3 36	5 21			n.a.
F 23	14 7	8 27	2 17	19 57	1 57	13 1	0 6	7 58	0 23	22 2	0 26	21 30	2 19	24 31	0 36	18 6	1 49	26 47	5 34	4 4	3 35	5 18			n.a.
S 24	14 26	1 23	1 1	20 30	1 58	13 29	0 3	7 50	0 25	22 5	0 26	21 30	2 19	24 30	0 36	18 6	1 49	26 47	5 34	4 4	3 33	5 14			n.a.
S 25	14 45	5s49	0s20	21 0	1 58	13 56	0 1	7 43	0 28	22 7	0 26	21 29	2 18	24 30	0 36	18 5	1 49	26 47	5 34	4 4	3 32	5 11			n.a.
M26	15 4	12 42	1 39	21 27	1 58	14 23	0n 2	7 35	0 30	22 9	0 26	21 28	2 18	24 30	0 36	18 5	1 49	26 47	5 34	4 4	3 31	5 7			n.a.
T 27	15 22	18 50	2 51	21 53	1 58	14 50	0 4	7 26	0 33	22 12	0 26	21 27	2 18	24 30	0 36	18 5	1 49	26 47	5 35	4 3	3 30	5 4			n.a.
W28	15 40	23 48	3 51	22 17	1 57	15 16	0 6	7 18	0 35	22 14	0 27	21 27	2 18	24 30	0 36	18 5	1 49	26 47	5 35	4 1	3 28	5 1			n.a.
T 29	15 58	27 14	4 35	22 38	1 55	15 42	0 9	7 9	0 38	22 16	0 27	21 26	2 18	24 30	0 36	18 5	1 49	26 47	5 35	4 0	3 27	4 57			n.a.
F 30	16 16	28 57	5 2	22 58	1 52	16 7	0 11	7 0	0 40	22 19	0 27	21 25	2 18	24 30	0 36	18 5	1 50	26 47	5 35	3 58	3 26	4 54			n.a.
S 31	16n33	28s55	5s12	23n15	1n50	16n32	0n13	6n51	0s42	22n21	0n27	21n24	2n17	24n29	0n36	18s 5	1s50	26s46	5s35	3n56	3n24	4s50			n.a.

Julian Day Number = 659031.5, Delta T = 20h03m08s
Ecliptic obliquity = 24°00'56, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°06'47, Lahiri = -43°59'47 Julian Calendar 1 May 2909 BCE == Greg. Calendar 7 Apr. 2909 BCE

The year -2908 astronomical counting style corresponds to year 2909 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2909 BCE
geocentric

JUNE 2909 BCE (-2908) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 5 19	15♉23'40	21♋22	5♊39	14♉56	11♍35	6♊42	6♌11	5♋48	16♒16	3°R11	9°R38	8♈21	21♓35	n.a.	S 1
M 2	15 9 16	16°20'53	3♒52	7°16	16°10	11°54	6°55	6°13	5°51	16°16	3♐10	9♈35	8°18	21°41	n.a.	M 2
T 3	15 13 12	17°18'07	16° 5	8°52	17°24	12°14	7° 8	6°16	5°54	16°17	3° 8	9°D34	8°14	21°48	n.a.	T 3
W 4	15 17 9	18°15'23	28° 5	10°25	18°38	12°34	7°20	6°19	5°57	16°17	3° 7	9°35	8°11	21°55	n.a.	W 4
T 5	15 21 5	19°12'40	9♓56	11°57	19°52	12°55	7°33	6°22	5°59	16°17	3° 6	9°36	8° 8	22° 1	n.a.	T 5
F 6	15 25 2	20° 9'58	21°44	13°27	21° 6	13°16	7°46	6°26	6° 2	16°18	3° 5	9°38	8° 5	22° 8	n.a.	F 6
S 7	15 28 58	21° 7'17	3♈34	14°55	22°20	13°38	7°59	6°29	6° 5	16°18	3° 3	9°R39	8° 2	22°15	n.a.	S 7
S 8	15 32 55	22° 4'38	15°29	16°22	23°34	14° 0	8°12	6°32	6° 8	16°18	3° 2	9°39	7°58	22°21	n.a.	S 8
M 9	15 36 52	23° 2'00	27°34	17°46	24°48	14°23	8°25	6°36	6°11	16°18	3° 0	9°37	7°55	22°28	n.a.	M 9
T 10	15 40 48	23°59'24	9♉51	19° 9	26° 2	14°46	8°37	6°39	6°14	16°18	2°59	9°34	7°52	22°35	n.a.	T 10
W11	15 44 45	24°56'49	22°22	20°30	27°16	15°10	8°50	6°43	6°17	16°18	2°58	9°28	7°49	22°41	n.a.	W11
T 12	15 48 41	25°54'15	5♊ 8	21°48	28°30	15°34	9° 3	6°46	6°20	16°18	2°56	9°21	7°46	22°48	n.a.	T 12
F 13	15 52 38	26°51'42	18° 8	23° 5	29°45	15°59	9°16	6°50	6°23	16°R18	2°55	9°13	7°43	22°55	n.a.	F 13
S 14	15 56 34	27°49'11	1♋23	24°19	0♊59	16°24	9°29	6°54	6°27	16°18	2°54	9° 5	7°39	23° 1	n.a.	S 14
S 15	16 0 31	28°46'40	14°50	25°32	2°13	16°50	9°42	6°58	6°30	16°18	2°52	8°57	7°36	23° 8	n.a.	S 15
M16	16 4 28	29°44'11	28°28	26°42	3°27	17°16	9°55	7° 2	6°33	16°18	2°51	8°52	7°33	23°15	n.a.	M16
T 17	16 8 24	0♊41'43	12♌16	27°50	4°41	17°42	10° 9	7° 6	6°36	16°18	2°49	8°48	7°30	23°21	n.a.	T 17
W18	16 12 21	1°39'17	26°14	28°55	5°56	18° 9	10°22	7°10	6°39	16°18	2°48	8°D47	7°27	23°28	n.a.	W18
T 19	16 16 17	2°36'51	10♍20	29°58	7°10	18°36	10°35	7°14	6°43	16°18	2°47	8°47	7°23	23°34	n.a.	T 19
F 20	16 20 14	3°34'26	24°32	0♋58	8°24	19° 4	10°48	7°19	6°46	16°17	2°45	8°48	7°20	23°41	n.a.	F 20
S 21	16 24 10	4°32'03	8♎51	1°56	9°38	19°32	11° 1	7°23	6°49	16°17	2°44	8°R48	7°17	23°48	n.a.	S 21
S 22	16 28 7	5°29'40	23°12	2°50	10°53	20° 1	11°14	7°27	6°53	16°17	2°43	8°47	7°14	23°54	n.a.	S 22
M23	16 32 3	6°27'19	7♏33	3°42	12° 7	20°30	11°27	7°32	6°56	16°17	2°41	8°44	7°11	24° 1	n.a.	M23
T 24	16 36 0	7°25'00	21°49	4°30	13°21	20°59	11°40	7°36	6°59	16°16	2°40	8°39	7° 8	24° 8	n.a.	T 24
W25	16 39 57	8°22'42	5♐55	5°15	14°36	21°29	11°54	7°41	7° 3	16°16	2°38	8°31	7° 4	24°14	n.a.	W25
T 26	16 43 53	9°20'26	19°47	5°56	15°50	21°58	12° 7	7°46	7° 6	16°15	2°37	8°22	7° 1	24°21	n.a.	T 26
F 27	16 47 50	10°18'12	3♑19	6°34	17° 4	22°29	12°20	7°51	7°10	16°15	2°36	8°12	6°58	24°28	n.a.	F 27
S 28	16 51 46	11°15'59	16°31	7° 7	18°19	22°59	12°33	7°55	7°13	16°14	2°34	8° 2	6°55	24°34	n.a.	S 28
S 29	16 55 43	12°13'49	29°22	7°36	19°33	23°30	12°46	8° 0	7°17	16°14	2°33	7°53	6°52	24°41	n.a.	S 29
M30	16 59 39	13♊11'40	11♒52	8♋ 1	20♊48	24♍ 2	12♊59	8♌ 5	7♋20	16♒13	2♐32	7♈47	6♈49	24♓48	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n51	27s18	5s 5	23n30	1n46	16n57	0n16	6n42	0s45	22n23	0n27	21n23	2n17	24n29	0n36	18s 5	1s50	26s46	5s35	3n54	3n23	4s47		n.a.
M 2	17 7	24 21	4 44	23 44	1 42	17 21	0 18	6 33	0 47	22 26	0 27	21 22	2 17	24 29	0 36	18 5	1 50	26 46	5 35	3 53	3 22	4 43		n.a.
T 3	17 24	20 22	4 11	23 55	1 38	17 45	0 20	6 23	0 49	22 28	0 27	21 21	2 17	24 29	0 36	18 5	1 50	26 46	5 36	3 53	3 21	4 40		n.a.
W 4	17 41	15 39	3 27	24 5	1 33	18 9	0 22	6 13	0 51	22 30	0 27	21 21	2 17	24 29	0 36	18 5	1 50	26 46	5 36	3 53	3 19	4 36		n.a.
T 5	17 57	10 24	2 35	24 13	1 28	18 31	0 25	6 3	0 53	22 32	0 27	21 20	2 16	24 29	0 36	18 5	1 50	26 46	5 36	3 54	3 18	4 33		n.a.
F 6	18 13	4 49	1 36	24 19	1 22	18 54	0 27	5 53	0 55	22 35	0 27	21 19	2 16	24 29	0 36	18 5	1 50	26 46	5 36	3 54	3 17	4 29		n.a.
S 7	18 28	0n57	0 33	24 24	1 16	19 16	0 29	5 43	0 57	22 37	0 27	21 18	2 16	24 28	0 36	18 5	1 50	26 45	5 36	3 55	3 15	4 26		n.a.
S 8	18 43	6 43	0n32	24 27	1 10	19 37	0 31	5 32	0 59	22 39	0 27	21 17	2 16	24 28	0 36	18 5	1 50	26 45	5 36	3 55	3 14	4 22		n.a.
M 9	18 58	12 20	1 36	24 29	1 3	19 58	0 34	5 21	1 1	22 41	0 28	21 15	2 16	24 28	0 36	18 5	1 50	26 45	5 36	3 54	3 13	4 19		n.a.
T 10	19 13	17 35	2 36	24 29	0 55	20 18	0 36	5 10	1 3	22 43	0 28	21 14	2 16	24 28	0 36	18 5	1 50	26 45	5 36	3 53	3 12	4 16		n.a.
W11	19 28	22 11	3 30	24 27	0 48	20 38	0 38	4 59	1 5	22 46	0 28	21 13	2 15	24 28	0 36	18 5	1 50	26 45	5 36	3 50	3 10	4 12		n.a.
T 12	19 42	25 50	4 15	24 25	0 40	20 57	0 40	4 48	1 7	22 48	0 28	21 12	2 15	24 28	0 36	18 5	1 50	26 44	5 37	3 47	3 9	4 9		n.a.
F 13	19 55	28 14	4 47	24 21	0 31	21 16	0 42	4 37	1 9	22 50	0 28	21 11	2 15	24 27	0 36	18 5	1 50	26 44	5 37	3 44	3 8	4 5		n.a.
S 14	20 9	29 5	5 4	24 16	0 22	21 34	0 44	4 25	1 10	22 52	0 28	21 10	2 15	24 27	0 36	18 5	1 51	26 44	5 37	3 41	3 6	4 2		n.a.
S 15	20 22	28 13	5 5	24 9	0 13	21 51	0 46	4 13	1 12	22 54	0 28	21 9	2 15	24 27	0 36	18 5	1 51	26 44	5 37	3 38	3 5	3 58		n.a.
M16	20 35	25 41	4 49	24 2	0 4	22 8	0 48	4 1	1 14	22 56	0 28	21 8	2 15	24 27	0 36	18 5	1 51	26 44	5 37	3 36	3 4	3 55		n.a.
T 17	20 47	21 37	4 17	23 54	0s 6	22 24	0 50	3 49	1 15	22 58	0 28	21 6	2 14	24 27	0 36	18 5	1 51	26 43	5 37	3 34	3 3	3 51		n.a.
W18	20 59	16 19	3 28	23 45	0 16	22 40	0 52	3 37	1 17	23 0	0 28	21 5	2 14	24 27	0 36	18 5	1 51	26 43	5 37	3 34	3 1	3 48		n.a.
T 19	21 11	10 8	2 27	23 35	0 26	22 55	0 54	3 25	1 18	23 2	0 28	21 4	2 14	24 26	0 36	18 5	1 51	26 43	5 37	3 34	3 0	3 44		n.a.
F 20	21 22	3 22	1 16	23 24	0 37	23 9	0 56	3 12	1 20	23 4	0 28	21 3	2 14	24 26	0 36	18 6	1 51	26 43	5 37	3 34	2 59	3 41		n.a.
S 21	21 33	3s35	0s 0	23 13	0 48	23 23	0 57	3 0	1 22	23 6	0 29	21 1	2 14	24 26	0 36	18 6	1 51	26 43	5 37	3 34	2 58	3 37		n.a.
S 22	21 44	10 24	1 16	23 1	0 59	23 35	0 59	2 47	1 23	23 8	0 29	21 0	2 14	24 26	0 36	18 6	1 51	26 42	5 37	3 34	2 56	3 34		n.a.
M23	21 54	16 41	2 28	22 48	1 10	23 48	1 1	2 34	1 24	23 10	0 29	20 59	2 14	24 26	0 36	18 6	1 51	26 42	5 37	3 33	2 55	3 30		n.a.
T 24	22 4	22 1	3 29	22 35	1 21	23 59	1 3	2 21	1 26	23 12	0 29	20 57	2 13	24 25	0 36	18 6	1 51	26 42	5 37	3 31	2 54	3 27		n.a.
W25	22 14	26 1	4 17	22 22	1 33	24 10	1 4	2 8	1 27	23 14	0 29	20 56	2 13	24 25	0 36	18 6	1 51	26 42	5 38	3 27	2 52	3 23		n.a.
T 26	22 23	28 24	4 48	22 9	1 44	24 20	1 6	1 54	1 29	23 16	0 29	20 54	2 13	24 25	0 36	18 7	1 51	26 42	5 38	3 24	2 51	3 20		n.a.
F 27	22 32	29 1	5 3	21 55	1 56	24 29	1 7	1 41	1 30	23 18	0 29	20 53	2 13	24 25	0 36	18 7	1 51	26 41	5 38	3 19	2 50	3 16		n.a.
S 28	22 40	27 56	5 0	21 42	2 8	24 38	1 9	1 27	1 31	23 20	0 29	20 52	2 13	24 25	0 36	18 7	1 51	26 41	5 38	3 16	2 49	3 13		n.a.
S 29	22 48	25 23	4 43	21 28	2 20	24 46	1 10	1 14	1 32	23 22	0 29	20 50	2 13	24 24	0 36	18 7	1 52	26 41	5 38	3 12	2 47	3 9		n.a.
M30	22n56	21s40	4s12	21n15	2s31	24n53	1n12	1n 0	1s34	23n23	0n29	20n49	2n13	24n24	0n36	18s 7	1s52	26s41	5s38	3n 9	2n46	3s 6		n.a.

Julian Day Number = 659062.5, Delta T = 20h03m06s
Ecliptic obliquity = 24°00'55, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°06'43, Lahiri = -43°59'43 Julian Calendar 1 June 2909 BCE == Greg. Calendar 8 May 2909 BCE

The year -2908 astronomical counting style corresponds to year 2909 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2909 BCE
geocentric

JULY 2909 BCE (-2908) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 3 36	14♊ 9'33	24♒ 4	8♋21	22♊ 2	24♍33	13♊13	8♌10	7♋24	16°R13	2°R30	7°R42	6♈45	24♓54	n.a.	T 1
W 2	17 7 32	15° 7'28	6♓ 4	8°37	23°17	25° 5	13°26	8°15	7°27	16♒12	2♐29	7♈40	6°42	25° 1	n.a.	W 2
T 3	17 11 29	16° 5'25	17°55	8°46	24°31	25°37	13°39	8°21	7°31	16°12	2°28	7°D40	6°39	25° 8	n.a.	T 3
F 4	17 15 26	17° 3'24	29°44	8°R51	25°45	26°10	13°52	8°26	7°35	16°11	2°26	7°40	6°36	25°14	n.a.	F 4
S 5	17 19 22	18° 1'26	11♈34	8°50	27° 0	26°43	14° 5	8°31	7°38	16°10	2°25	7°R40	6°33	25°21	n.a.	S 5
S 6	17 23 19	18°59'29	23°33	8°43	28°14	27°16	14°18	8°36	7°42	16°10	2°24	7°39	6°29	25°28	n.a.	S 6
M 7	17 27 15	19°57'35	5♉44	8°30	29°29	27°49	14°31	8°42	7°45	16° 9	2°22	7°36	6°26	25°34	n.a.	M 7
T 8	17 31 12	20°55'42	18°10	8°10	0♋43	28°23	14°45	8°47	7°49	16° 8	2°21	7°30	6°23	25°41	n.a.	T 8
W 9	17 35 8	21°53'52	0♊56	7°45	1°58	28°57	14°58	8°53	7°53	16° 7	2°20	7°22	6°20	25°47	n.a.	W 9
T 10	17 39 5	22°52'04	14° 0	7°14	3°13	29°31	15°11	8°58	7°56	16° 6	2°18	7°11	6°17	25°54	n.a.	T 10
F 11	17 43 1	23°50'18	27°23	6°36	4°27	0♎ 5	15°24	9° 4	8° 0	16° 6	2°17	6°59	6°14	26° 1	n.a.	F 11
S 12	17 46 58	24°48'34	11♋ 2	5°54	5°42	0°40	15°37	9°10	8° 4	16° 5	2°16	6°47	6°10	26° 7	n.a.	S 12
S 13	17 50 55	25°46'52	24°55	5° 6	6°56	1°15	15°50	9°15	8° 8	16° 4	2°15	6°36	6° 7	26°14	n.a.	S 13
M14	17 54 51	26°45'12	8♌56	4°14	8°11	1°50	16° 3	9°21	8°11	16° 3	2°13	6°28	6° 4	26°21	n.a.	M14
T 15	17 58 48	27°43'33	23° 2	3°18	9°26	2°26	16°16	9°27	8°15	16° 2	2°12	6°22	6° 1	26°27	n.a.	T 15
W16	18 2 44	28°41'56	7♍11	2°20	10°40	3° 1	16°29	9°33	8°19	16° 1	2°11	6°18	5°58	26°34	n.a.	W16
T 17	18 6 41	29°40'21	21°19	1°20	11°55	3°37	16°42	9°39	8°23	16° 0	2°10	6°17	5°55	26°41	n.a.	T 17
F 18	18 10 37	0♋38'48	5♎26	0°21	13° 9	4°14	16°55	9°45	8°26	15°59	2° 9	6°17	5°51	26°47	n.a.	F 18
S 19	18 14 34	1°37'16	19°30	29♊22	14°24	4°50	17° 8	9°51	8°30	15°58	2° 7	6°17	5°48	26°54	n.a.	S 19
S 20	18 18 30	2°35'47	3♏31	28°26	15°39	5°27	17°21	9°57	8°34	15°57	2° 6	6°15	5°45	27° 1	n.a.	S 20
M21	18 22 27	3°34'19	17°28	27°34	16°53	6° 3	17°34	10° 3	8°38	15°55	2° 5	6°11	5°42	27° 7	n.a.	M21
T 22	18 26 24	4°32'53	1♐19	26°47	18° 8	6°40	17°47	10° 9	8°41	15°54	2° 4	6° 3	5°39	27°14	n.a.	T 22
W23	18 30 20	5°31'29	15° 0	26° 7	19°22	7°18	18° 0	10°16	8°45	15°53	2° 3	5°53	5°35	27°21	n.a.	W23
T 24	18 34 17	6°30'08	28°30	25°34	20°37	7°55	18°13	10°22	8°49	15°52	2° 2	5°42	5°32	27°27	n.a.	T 24
F 25	18 38 13	7°28'48	11♑45	25° 9	21°52	8°33	18°25	10°28	8°53	15°51	2° 1	5°29	5°29	27°34	n.a.	F 25
S 26	18 42 10	8°27'31	24°44	24°54	23° 6	9°10	18°38	10°34	8°57	15°49	2° 0	5°16	5°26	27°40	n.a.	S 26
S 27	18 46 6	9°26'16	7♒25	24°D47	24°21	9°48	18°51	10°41	9° 0	15°48	1°59	5° 5	5°23	27°47	n.a.	S 27
M28	18 50 3	10°25'03	19°50	24°50	25°36	10°26	19° 4	10°47	9° 4	15°47	1°58	4°56	5°20	27°54	n.a.	M28
T 29	18 53 59	11°23'52	1♓59	25° 3	26°50	11° 5	19°16	10°54	9° 8	15°46	1°56	4°49	5°16	28° 0	n.a.	T 29
W30	18 57 56	12°22'44	13°57	25°25	28° 5	11°43	19°29	11° 0	9°12	15°44	1°56	4°46	5°13	28° 7	n.a.	W30
T 31	19 1 52	13♋21'38	25♓47	25♊57	29♋20	12♎22	19♊42	11♌ 7	9♋15	15♒43	1♐55	4♈44	5♈10	28♓14	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	23n 3	17s 7	3s30	21n 2	2s43	24n59	1n13	0n46	1s35	23n25	0n30	20n47	2n12	24n24	0n36	18s 8	1s52	26s40	5s38	3n 8	2n45	3s 2			n.a.
W 2	23 10	11 58	2 40	20 50	2 54	25 4	1 14	0 32	1 36	23 27	0 30	20 46	2 12	24 24	0 36	18 8	1 52	26 40	5 38	3 7	2 43	2 59			n.a.
T 3	23 16	6 28	1 43	20 38	3 5	25 9	1 15	0 18	1 37	23 29	0 30	20 44	2 12	24 24	0 36	18 8	1 52	26 40	5 38	3 7	2 42	2 55			n.a.
F 4	23 22	0 45	0 42	20 27	3 16	25 13	1 17	0 4	1 38	23 31	0 30	20 43	2 12	24 23	0 36	18 8	1 52	26 40	5 38	3 7	2 41	2 52			n.a.
S 5	23 28	5n 0	0n21	20 17	3 26	25 16	1 18	0s11	1 39	23 32	0 30	20 41	2 12	24 23	0 36	18 9	1 52	26 39	5 38	3 7	2 40	2 48			n.a.
S 6	23 33	10 39	1 23	20 8	3 36	25 19	1 19	0 25	1 40	23 34	0 30	20 40	2 12	24 23	0 36	18 9	1 52	26 39	5 38	3 6	2 38	2 45			n.a.
M 7	23 37	15 59	2 23	19 59	3 45	25 21	1 20	0 39	1 41	23 36	0 30	20 38	2 12	24 23	0 36	18 9	1 52	26 39	5 38	3 5	2 37	2 41			n.a.
T 8	23 42	20 48	3 17	19 52	3 53	25 21	1 21	0 54	1 42	23 37	0 30	20 36	2 12	24 23	0 36	18 10	1 52	26 39	5 38	3 3	2 36	2 38			n.a.
W 9	23 46	24 47	4 3	19 47	4 1	25 21	1 21	1 9	1 43	23 39	0 30	20 35	2 12	24 22	0 36	18 10	1 52	26 38	5 38	2 59	2 34	2 34			n.a.
T 10	23 49	27 37	4 37	19 42	4 7	25 21	1 22	1 24	1 44	23 41	0 31	20 33	2 11	24 22	0 36	18 10	1 52	26 38	5 38	2 55	2 33	2 31			n.a.
F 11	23 52	28 56	4 57	19 40	4 11	25 19	1 23	1 38	1 45	23 42	0 31	20 32	2 11	24 22	0 36	18 11	1 52	26 38	5 38	2 50	2 32	2 27			n.a.
S 12	23 55	28 31	5 0	19 38	4 15	25 17	1 24	1 53	1 46	23 44	0 31	20 30	2 11	24 22	0 36	18 11	1 52	26 38	5 38	2 45	2 31	2 24			n.a.
S 13	23 57	26 20	4 46	19 39	4 16	25 14	1 24	2 8	1 47	23 45	0 31	20 28	2 11	24 21	0 36	18 11	1 52	26 37	5 38	2 41	2 29	2 20			n.a.
M14	23 58	22 32	4 14	19 41	4 16	25 10	1 25	2 23	1 48	23 47	0 31	20 27	2 11	24 21	0 36	18 12	1 52	26 37	5 38	2 37	2 28	2 17			n.a.
T 15	24 0	17 25	3 27	19 45	4 14	25 5	1 25	2 39	1 49	23 48	0 31	20 25	2 11	24 21	0 36	18 12	1 53	26 37	5 38	2 35	2 27	2 13			n.a.
W16	24 0	11 21	2 27	19 50	4 10	25 0	1 26	2 54	1 50	23 50	0 31	20 23	2 11	24 21	0 36	18 12	1 53	26 37	5 38	2 34	2 25	2 10			n.a.
T 17	24 1	4 43	1 18	19 57	4 4	24 54	1 26	3 9	1 50	23 51	0 31	20 21	2 11	24 20	0 36	18 13	1 53	26 36	5 38	2 33	2 24	2 6			n.a.
F 18	24 1	2s 8	0 5	20 5	3 56	24 47	1 26	3 25	1 51	23 53	0 32	20 20	2 11	24 20	0 36	18 13	1 53	26 36	5 38	2 33	2 23	2 3			n.a.
S 19	24 0	8 52	1s 9	20 15	3 46	24 39	1 27	3 40	1 52	23 54	0 32	20 18	2 11	24 20	0 36	18 13	1 53	26 36	5 38	2 33	2 22	1 59			n.a.
S 20	23 59	15 9	2 19	20 27	3 34	24 31	1 27	3 56	1 53	23 55	0 32	20 16	2 10	24 20	0 36	18 14	1 53	26 36	5 38	2 32	2 20	1 56			n.a.
M21	23 58	20 38	3 19	20 39	3 20	24 21	1 27	4 11	1 53	23 57	0 32	20 14	2 10	24 19	0 36	18 14	1 53	26 35	5 38	2 31	2 19	1 52			n.a.
T 22	23 56	24 57	4 7	20 53	3 5	24 11	1 27	4 27	1 54	23 58	0 32	20 13	2 10	24 19	0 36	18 15	1 53	26 35	5 38	2 28	2 18	1 49			n.a.
W23	23 54	27 48	4 41	21 8	2 49	24 1	1 27	4 42	1 55	23 59	0 32	20 11	2 10	24 19	0 36	18 15	1 53	26 35	5 38	2 24	2 16	1 45			n.a.
T 24	23 51	28 58	4 58	21 24	2 32	23 49	1 27	4 58	1 55	24 1	0 32	20 9	2 10	24 19	0 36	18 15	1 53	26 35	5 38	2 19	2 15	1 42			n.a.
F 25	23 48	28 26	4 58	21 41	2 14	23 37	1 27	5 14	1 56	24 2	0 32	20 7	2 10	24 18	0 36	18 16	1 53	26 34	5 38	2 14	2 14	1 38			n.a.
S 26	23 44	26 20	4 43	21 59	1 56	23 24	1 26	5 30	1 56	24 3	0 33	20 5	2 10	24 18	0 36	18 16	1 53	26 34	5 38	2 8	2 12	1 35			n.a.
S 27	23 40	22 57	4 14	22 17	1 38	23 11	1 26	5 45	1 57	24 5	0 33	20 3	2 10	24 18	0 36	18 17	1 53	26 34	5 38	2 4	2 11	1 31			n.a.
M28	23 36	18 35	3 34	22 35	1 19	22 56	1 26	6 1	1 57	24 6	0 33	20 1	2 10	24 18	0 36	18 17	1 53	26 34	5 38	2 0	2 10	1 28			n.a.
T 29	23 31	13 34	2 44	22 54	1 1	22 41	1 25	6 17	1 58	24 7	0 33	20 0	2 10	24 17	0 36	18 18	1 53	26 33	5 38	1 58	2 9	1 24			n.a.
W30	23 25	8 7	1 48	23 12	0 44	22 26	1 25	6 33	1 58	24 8	0 33	19 58	2 10	24 17	0 36	18 18	1 53	26 33	5 38	1 56	2 7	1 21			n.a.
T 31	23n19	2s26	0s47	23n30	0s27	22n 9	1n24	6s49	1s59	24n 9	0n33	19n56	2n10	24n17	0n36	18s18	1s53	26s33	5s38	1n56	2n 6	1s17			n.a.

Julian Day Number = 659092.5, Delta T = 20h03m03s
Ecliptic obliquity = 24°00'55, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°06'39, Lahiri = -43°59'39 Julian Calendar 1 July 2909 BCE == Greg. Calendar 7 June 2909 BCE

The year -2908 astronomical counting style corresponds to year 2909 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2909 BCE
geocentric

AUGUST 2909 BCE (-2908) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 5 49	14♋20'35	7♈35	26♊37	0♌34	13♎ 1	19♊54	11♌13	9♋19	15°R42	1°R54	4°D44	5♈ 7	28♓20	n.a.	F 1
S 2	19 9 46	15°19'34	19°25	27°26	1°49	13°39	20° 7	11°20	9°23	15♒40	1♐53	4°R44	5° 4	28°27	n.a.	S 2
S 3	19 13 42	16°18'36	1♉24	28°23	3° 4	14°19	20°19	11°27	9°27	15°39	1°52	4♈43	5° 1	28°34	n.a.	S 3
M 4	19 17 39	17°17'40	13°36	29°28	4°18	14°58	20°32	11°33	9°31	15°37	1°51	4°41	4°57	28°40	n.a.	M 4
T 5	19 21 35	18°16'47	26° 7	0♋39	5°33	15°37	20°44	11°40	9°34	15°36	1°50	4°35	4°54	28°47	n.a.	T 5
W 6	19 25 32	19°15'56	9♊ 0	1°56	6°48	16°17	20°56	11°47	9°38	15°34	1°49	4°28	4°51	28°54	n.a.	W 6
T 7	19 29 28	20°15'08	22°16	3°18	8° 2	16°57	21° 9	11°53	9°42	15°33	1°48	4°18	4°48	29° 0	n.a.	T 7
F 8	19 33 25	21°14'22	5♋56	4°45	9°17	17°37	21°21	12° 0	9°46	15°31	1°48	4° 6	4°45	29° 7	n.a.	F 8
S 9	19 37 21	22°13'39	19°57	6°16	10°32	18°17	21°33	12° 7	9°49	15°30	1°47	3°55	4°41	29°14	n.a.	S 9
S 10	19 41 18	23°12'58	4♌15	7°50	11°46	18°57	21°45	12°14	9°53	15°28	1°46	3°44	4°38	29°20	n.a.	S 10
M11	19 45 14	24°12'19	18°43	9°27	13° 1	19°37	21°57	12°21	9°57	15°27	1°45	3°35	4°35	29°27	n.a.	M11
T 12	19 49 11	25°11'42	3♍14	11° 7	14°16	20°18	22°10	12°27	10° 1	15°25	1°45	3°30	4°32	29°34	n.a.	T 12
W13	19 53 7	26°11'07	17°44	12°49	15°30	20°58	22°21	12°34	10° 4	15°24	1°44	3°26	4°29	29°40	n.a.	W13
T 14	19 57 4	27°10'34	2♎ 7	14°32	16°45	21°39	22°33	12°41	10° 8	15°22	1°43	3°D25	4°26	29°47	n.a.	T 14
F 15	20 1 1	28°10'03	16°21	16°16	18° 0	22°20	22°45	12°48	10°12	15°21	1°43	3°26	4°22	29°53	n.a.	F 15
S 16	20 4 57	29° 9'34	0♏24	18° 1	19°14	23° 1	22°57	12°55	10°15	15°19	1°42	3°R26	4°19	0♈ 0	n.a.	S 16
S 17	20 8 54	0♌ 9'07	14°15	19°46	20°29	23°42	23° 9	13° 2	10°19	15°17	1°41	3°25	4°16	0° 7	n.a.	S 17
M18	20 12 50	1° 8'41	27°55	21°32	21°44	24°23	23°21	13° 9	10°22	15°16	1°41	3°22	4°13	0°13	n.a.	M18
T 19	20 16 47	2° 8'18	11♐24	23°18	22°58	25° 4	23°32	13°16	10°26	15°14	1°40	3°17	4°10	0°20	n.a.	T 19
W20	20 20 43	3° 7'57	24°42	25° 4	24°13	25°46	23°44	13°23	10°30	15°12	1°40	3° 9	4° 7	0°27	n.a.	W20
T 21	20 24 40	4° 7'38	7♑48	26°50	25°27	26°27	23°55	13°30	10°33	15°11	1°39	2°59	4° 3	0°33	n.a.	T 21
F 22	20 28 36	5° 7'21	20°41	28°35	26°42	27° 9	24° 7	13°37	10°37	15° 9	1°39	2°48	4° 0	0°40	n.a.	F 22
S 23	20 32 33	6° 7'06	3♒22	0♌21	27°57	27°50	24°18	13°44	10°40	15° 8	1°38	2°38	3°57	0°47	n.a.	S 23
S 24	20 36 29	7° 6'54	15°49	2° 5	29°11	28°32	24°29	13°51	10°44	15° 6	1°38	2°28	3°54	0°53	n.a.	S 24
M25	20 40 26	8° 6'43	28° 3	3°50	0♍26	29°14	24°40	13°58	10°47	15° 4	1°38	2°21	3°51	1° 0	n.a.	M25
T 26	20 44 23	9° 6'35	10♓ 6	5°33	1°40	29°56	24°52	14° 5	10°51	15° 3	1°37	2°16	3°47	1° 7	n.a.	T 26
W27	20 48 19	10° 6'29	22° 1	7°17	2°55	0♏38	25° 3	14°12	10°54	15° 1	1°37	2°13	3°44	1°13	n.a.	W27
T 28	20 52 16	11° 6'25	3♈49	8°59	4° 9	1°20	25°14	14°20	10°58	14°59	1°37	2°D13	3°41	1°20	n.a.	T 28
F 29	20 56 12	12° 6'24	15°35	10°41	5°24	2° 3	25°25	14°27	11° 1	14°57	1°36	2°13	3°38	1°26	n.a.	F 29
S 30	21 0 9	13° 6'25	27°24	12°23	6°38	2°45	25°35	14°34	11° 4	14°56	1°36	2°15	3°35	1°33	n.a.	S 30
S 31	21 4 5	14♌ 6'28	9♉22	14♌ 4	7♍53	3♏27	25♊46	14♌41	11♋ 8	14♒54	1♐36	2°R16	3♈32	1♈40	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n13	3n18	0n15	23n48	0s10	21n52	1n24	7s 5	1s59	24n10	0n33	19n54	2n10	24n17	0n36	18s19	1s53	26s33	5s38	1n56	2n 5	1s14		n.a.
S 2	23 7	8 58	1 17	24 4	0n 5	21 35	1 23	7 21	2 0	24 12	0 33	19 52	2 10	24 16	0 36	18 19	1 53	26 33	5 38	1 56	2 3	1 10		n.a.
S 3	22 59	14 22	2 16	24 20	0 19	21 16	1 22	7 37	2 0	24 13	0 34	19 50	2 10	24 16	0 36	18 20	1 53	26 32	5 38	1 55	2 2	1 7		n.a.
M 4	22 52	19 19	3 11	24 33	0 33	20 58	1 21	7 53	2 1	24 14	0 34	19 48	2 9	24 16	0 36	18 20	1 54	26 32	5 38	1 54	2 1	1 3		n.a.
T 5	22 44	23 35	3 57	24 46	0 45	20 38	1 20	8 9	2 1	24 15	0 34	19 46	2 9	24 16	0 36	18 21	1 54	26 32	5 38	1 52	2 0	1 0		n.a.
W 6	22 36	26 49	4 33	24 56	0 56	20 18	1 19	8 25	2 1	24 16	0 34	19 44	2 9	24 15	0 36	18 21	1 54	26 32	5 38	1 49	1 58	0 56		n.a.
T 7	22 27	28 42	4 55	25 5	1 6	19 57	1 18	8 41	2 2	24 17	0 34	19 42	2 9	24 15	0 36	18 22	1 54	26 31	5 38	1 45	1 57	0 53		n.a.
F 8	22 17	28 54	5 2	25 11	1 15	19 36	1 17	8 57	2 2	24 18	0 34	19 40	2 9	24 15	0 36	18 22	1 54	26 31	5 38	1 40	1 56	0 49		n.a.
S 9	22 8	27 16	4 50	25 15	1 23	19 14	1 16	9 12	2 2	24 19	0 34	19 38	2 9	24 15	0 36	18 23	1 54	26 31	5 38	1 35	1 54	0 46		n.a.
S 10	21 58	23 52	4 21	25 17	1 30	18 52	1 15	9 28	2 2	24 20	0 35	19 36	2 9	24 14	0 36	18 23	1 54	26 31	5 38	1 31	1 53	0 42		n.a.
M11	21 47	18 57	3 34	25 16	1 36	18 29	1 14	9 44	2 3	24 21	0 35	19 34	2 9	24 14	0 36	18 24	1 54	26 31	5 38	1 28	1 52	0 39		n.a.
T 12	21 36	12 56	2 33	25 13	1 41	18 6	1 12	10 0	2 3	24 21	0 35	19 32	2 9	24 14	0 36	18 24	1 54	26 30	5 37	1 25	1 51	0 35		n.a.
W13	21 25	6 13	1 23	25 8	1 45	17 42	1 11	10 16	2 3	24 22	0 35	19 30	2 9	24 13	0 36	18 25	1 54	26 30	5 37	1 24	1 49	0 32		n.a.
T 14	21 14	0s45	0 7	25 0	1 49	17 18	1 10	10 32	2 3	24 23	0 35	19 28	2 9	24 13	0 36	18 25	1 54	26 30	5 37	1 24	1 48	0 28		n.a.
F 15	21 1	7 37	1s 8	24 50	1 51	16 53	1 8	10 48	2 4	24 24	0 35	19 26	2 9	24 13	0 36	18 26	1 54	26 30	5 37	1 24	1 47	0 25		n.a.
S 16	20 49	14 2	2 19	24 38	1 53	16 27	1 6	11 4	2 4	24 25	0 36	19 24	2 9	24 13	0 36	18 26	1 54	26 30	5 37	1 24	1 45	0 21		n.a.
S 17	20 36	19 40	3 20	24 23	1 54	16 2	1 5	11 19	2 4	24 26	0 36	19 22	2 9	24 12	0 36	18 27	1 54	26 29	5 37	1 23	1 44	0 18		n.a.
M18	20 23	24 12	4 8	24 7	1 54	15 36	1 3	11 35	2 4	24 26	0 36	19 20	2 9	24 12	0 36	18 27	1 54	26 29	5 37	1 22	1 43	0 14		n.a.
T 19	20 9	27 21	4 43	23 49	1 53	15 9	1 1	11 51	2 4	24 27	0 36	19 18	2 9	24 12	0 36	18 28	1 54	26 29	5 37	1 20	1 42	0 11		n.a.
W20	19 55	28 55	5 1	23 28	1 52	14 42	1 0	12 7	2 4	24 28	0 36	19 16	2 9	24 11	0 36	18 28	1 54	26 29	5 37	1 17	1 40	0 7		n.a.
T 21	19 41	28 49	5 3	23 6	1 51	14 15	0 58	12 22	2 4	24 29	0 36	19 14	2 9	24 11	0 36	18 29	1 54	26 29	5 37	1 13	1 39	0 4		n.a.
F 22	19 27	27 9	4 50	22 43	1 49	13 47	0 56	12 38	2 4	24 29	0 37	19 12	2 9	24 11	0 36	18 29	1 54	26 28	5 37	1 8	1 38	0 0		n.a.
S 23	19 12	24 7	4 22	22 18	1 47	13 19	0 54	12 53	2 4	24 30	0 37	19 9	2 9	24 11	0 36	18 30	1 54	26 28	5 37	1 4	1 36	0n 3		n.a.
S 24	18 56	20 0	3 42	21 51	1 44	12 50	0 52	13 9	2 4	24 31	0 37	19 7	2 9	24 10	0 36	18 30	1 54	26 28	5 37	1 0	1 35	0 7		n.a.
M25	18 40	15 8	2 53	21 23	1 40	12 22	0 50	13 24	2 5	24 31	0 37	19 5	2 9	24 10	0 36	18 31	1 54	26 28	5 37	0 57	1 34	0 10		n.a.
T 26	18 24	9 45	1 56	20 54	1 37	11 52	0 48	13 39	2 5	24 32	0 37	19 3	2 9	24 10	0 36	18 32	1 54	26 28	5 37	0 55	1 33	0 14		n.a.
W27	18 8	4 5	0 55	20 23	1 33	11 23	0 45	13 54	2 4	24 33	0 37	19 1	2 9	24 10	0 36	18 32	1 54	26 28	5 37	0 54	1 31	0 17		n.a.
T 28	17 51	1n41	0n 9	19 52	1 29	10 53	0 43	14 9	2 4	24 33	0 38	18 59	2 9	24 9	0 36	18 33	1 54	26 28	5 36	0 54	1 30	0 21		n.a.
F 29	17 34	7 22	1 12	19 19	1 24	10 23	0 41	14 25	2 4	24 34	0 38	18 57	2 9	24 9	0 37	18 33	1 54	26 27	5 36	0 54	1 29	0 24		n.a.
S 30	17 17	12 50	2 12	18 46	1 19	9 53	0 39	14 39	2 4	24 34	0 38	18 55	2 9	24 9	0 37	18 34	1 54	26 27	5 36	0 55	1 27	0 28		n.a.
S 31	16n59	17n54	3n 7	18n11	1n14	9n23	0n36	14s54	2s 4	24n35	0n38	18n53	2n 9	24n 9	0n37	18s34	1s54	26s27	5s36	0n55	1n26	0n31		n.a.

Julian Day Number = 659123.5, Delta T = 20h03m00s
Ecliptic obliquity = 24°00'55, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°06'35, Lahiri = -43°59'35 Julian Calendar 1 Aug. 2909 BCE == Greg. Calendar 8 July 2909 BCE

The year -2908 astronomical counting style corresponds to year 2909 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2909 BCE
geocentric

SEPTEMBER 2909 BCE (-2908) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 8 2	15♌ 6'34	21♉32	15♌44	9♍ 7	4♏10	25♊57	14♌48	11♋11	14°R52	1°R36	2°R16	3♈28	1♈46	n.a.	M 1
T 2	21 11 58	16° 6'42	4♊ 1	17°24	10°22	4°52	26° 7	14°55	11°14	14♒51	1♐35	2♈14	3°25	1°53	n.a.	T 2
W 3	21 15 55	17° 6'53	16°53	19° 3	11°36	5°35	26°18	15° 2	11°18	14°49	1°35	2°10	3°22	2° 0	n.a.	W 3
T 4	21 19 51	18° 7'06	0♋10	20°42	12°51	6°18	26°28	15° 9	11°21	14°47	1°35	2° 5	3°19	2° 6	n.a.	T 4
F 5	21 23 48	19° 7'21	13°55	22°20	14° 5	7° 1	26°38	15°16	11°24	14°46	1°35	1°58	3°16	2°13	n.a.	F 5
S 6	21 27 45	20° 7'38	28° 6	23°58	15°20	7°43	26°49	15°23	11°27	14°44	1°35	1°51	3°13	2°20	n.a.	S 6
S 7	21 31 41	21° 7'58	12♌40	25°35	16°34	8°26	26°59	15°30	11°30	14°42	1°35	1°44	3° 9	2°26	n.a.	S 7
M 8	21 35 38	22° 8'19	27°28	27°11	17°48	9° 9	27° 9	15°38	11°33	14°41	1°D35	1°39	3° 6	2°33	n.a.	M 8
T 9	21 39 34	23° 8'42	12♍24	28°47	19° 3	9°53	27°19	15°45	11°37	14°39	1°35	1°36	3° 3	2°40	n.a.	T 9
W10	21 43 31	24° 9'07	27°19	0♍23	20°17	10°36	27°28	15°52	11°40	14°37	1°35	1°D34	3° 0	2°46	n.a.	W10
T 11	21 47 27	25° 9'34	12♎ 5	1°58	21°32	11°19	27°38	15°59	11°43	14°36	1°35	1°35	2°57	2°53	n.a.	T 11
F 12	21 51 24	26°10'03	26°37	3°33	22°46	12° 2	27°48	16° 6	11°46	14°34	1°35	1°36	2°53	3° 0	n.a.	F 12
S 13	21 55 20	27°10'33	10♏51	5° 7	24° 0	12°46	27°57	16°13	11°49	14°32	1°35	1°38	2°50	3° 6	n.a.	S 13
S 14	21 59 17	28°11'04	24°46	6°41	25°15	13°29	28° 6	16°20	11°51	14°31	1°36	1°R38	2°47	3°13	n.a.	S 14
M15	22 3 13	29°11'38	8♐22	8°14	26°29	14°12	28°16	16°27	11°54	14°29	1°36	1°38	2°44	3°19	n.a.	M15
T 16	22 7 10	0♍12'13	21°40	9°47	27°43	14°56	28°25	16°34	11°57	14°27	1°36	1°36	2°41	3°26	n.a.	T 16
W17	22 11 7	1°12'49	4♑42	11°20	28°58	15°39	28°34	16°41	12° 0	14°26	1°36	1°33	2°38	3°33	n.a.	W17
T 18	22 15 3	2°13'27	17°29	12°52	0♎12	16°23	28°43	16°48	12° 3	14°24	1°37	1°29	2°34	3°39	n.a.	T 18
F 19	22 19 0	3°14'06	0♒ 2	14°24	1°26	17° 7	28°52	16°55	12° 6	14°23	1°37	1°24	2°31	3°46	n.a.	F 19
S 20	22 22 56	4°14'47	12°25	15°56	2°40	17°50	29° 0	17° 1	12° 8	14°21	1°37	1°19	2°28	3°53	n.a.	S 20
S 21	22 26 53	5°15'29	24°36	17°27	3°54	18°34	29° 9	17° 8	12°11	14°20	1°38	1°14	2°25	3°59	n.a.	S 21
M22	22 30 49	6°16'13	6♓39	18°58	5° 9	19°18	29°17	17°15	12°13	14°18	1°38	1°11	2°22	4° 6	n.a.	M22
T 23	22 34 46	7°16'58	18°35	20°29	6°23	20° 2	29°25	17°22	12°16	14°16	1°38	1° 9	2°19	4°13	n.a.	T 23
W24	22 38 42	8°17'45	0♈25	21°59	7°37	20°45	29°34	17°29	12°19	14°15	1°39	1°D 8	2°15	4°19	n.a.	W24
T 25	22 42 39	9°18'34	12°12	23°29	8°51	21°29	29°42	17°36	12°21	14°13	1°39	1° 9	2°12	4°26	n.a.	T 25
F 26	22 46 35	10°19'24	23°59	24°59	10° 5	22°13	29°50	17°42	12°23	14°12	1°40	1°10	2° 9	4°33	n.a.	F 26
S 27	22 50 32	11°20'16	5♉49	26°28	11°19	22°57	29°57	17°49	12°26	14°10	1°40	1°12	2° 6	4°39	n.a.	S 27
S 28	22 54 29	12°21'10	17°46	27°57	12°33	23°41	0♋ 5	17°56	12°28	14° 9	1°41	1°13	2° 3	4°46	n.a.	S 28
M29	22 58 25	13°22'06	29°55	29°25	13°47	24°25	0°13	18° 2	12°31	14° 8	1°41	1°15	1°59	4°53	n.a.	M29
T 30	23 2 22	14♍23'03	12♊21	0♎53	15♎ 1	25♏ 9	0♋20	18♌ 9	12♋33	14♒ 6	1♐42	1°R15	1♈56	4♈59	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16n41	22n21	3n55	17n36	1n 9	8n52	0n34	15s 9	2s 4	24n35	0n38	18n51	2n 9	24n 8	0n37	18s35	1s54	26s27	5s36	0n55	1n25	0n35		n.a.
T 2	16 23	25 55	4 33	17 0	1 4	8 21	0 32	15 24	2 4	24 36	0 38	18 48	2 9	24 8	0 37	18 35	1 54	26 27	5 36	0 54	1 23	0 38		n.a.
W 3	16 5	28 18	4 58	16 23	0 58	7 50	0 29	15 38	2 4	24 36	0 39	18 46	2 9	24 8	0 37	18 36	1 54	26 27	5 36	0 53	1 22	0 42		n.a.
T 4	15 46	29 10	5 9	15 46	0 52	7 18	0 27	15 53	2 4	24 37	0 39	18 44	2 10	24 8	0 37	18 36	1 54	26 27	5 36	0 51	1 21	0 45		n.a.
F 5	15 27	28 17	5 3	15 8	0 46	6 47	0 24	16 7	2 4	24 37	0 39	18 42	2 10	24 7	0 37	18 37	1 54	26 27	5 36	0 48	1 20	0 49		n.a.
S 6	15 7	25 34	4 38	14 29	0 40	6 15	0 22	16 22	2 4	24 38	0 39	18 40	2 10	24 7	0 37	18 37	1 54	26 27	5 36	0 45	1 18	0 52		n.a.
S 7	14 48	21 9	3 54	13 50	0 34	5 43	0 19	16 36	2 3	24 38	0 39	18 38	2 10	24 7	0 37	18 38	1 54	26 27	5 36	0 42	1 17	0 56		n.a.
M 8	14 28	15 22	2 55	13 11	0 28	5 11	0 16	16 50	2 3	24 39	0 40	18 36	2 10	24 7	0 37	18 38	1 54	26 26	5 36	0 40	1 16	1 0		n.a.
T 9	14 8	8 38	1 43	12 31	0 22	4 39	0 14	17 4	2 3	24 39	0 40	18 34	2 10	24 6	0 37	18 39	1 54	26 26	5 36	0 39	1 14	1 3		n.a.
W10	13 47	1 27	0 23	11 51	0 15	4 6	0 11	17 18	2 3	24 39	0 40	18 32	2 10	24 6	0 37	18 39	1 54	26 26	5 35	0 38	1 13	1 7		n.a.
T 11	13 27	5s46	0s57	11 10	0 9	3 34	0 8	17 31	2 3	24 40	0 40	18 29	2 10	24 6	0 37	18 40	1 54	26 26	5 35	0 39	1 12	1 10		n.a.
F 12	13 6	12 33	2 12	10 29	0 2	3 1	0 6	17 45	2 2	24 40	0 40	18 27	2 10	24 6	0 37	18 40	1 54	26 26	5 35	0 39	1 11	1 14		n.a.
S 13	12 45	18 34	3 18	9 48	0s 4	2 29	0 3	17 58	2 2	24 41	0 41	18 25	2 10	24 5	0 37	18 41	1 54	26 26	5 35	0 40	1 9	1 17		n.a.
S 14	12 23	23 27	4 11	9 6	0 11	1 56	0 0	18 12	2 2	24 41	0 41	18 23	2 10	24 5	0 37	18 41	1 54	26 26	5 35	0 40	1 8	1 21		n.a.
M15	12 2	26 57	4 48	8 25	0 17	1 23	0s 3	18 25	2 2	24 41	0 41	18 21	2 10	24 5	0 37	18 42	1 54	26 26	5 35	0 40	1 7	1 24		n.a.
T 16	11 40	28 52	5 8	7 43	0 24	0 51	0 5	18 38	2 1	24 42	0 41	18 19	2 10	24 5	0 37	18 42	1 54	26 26	5 35	0 39	1 5	1 28		n.a.
W17	11 18	29 8	5 12	7 1	0 30	0 18	0 8	18 51	2 1	24 42	0 41	18 17	2 10	24 4	0 37	18 43	1 54	26 26	5 35	0 38	1 4	1 31		n.a.
T 18	10 56	27 49	5 1	6 19	0 37	0s15	0 11	19 4	2 1	24 42	0 42	18 15	2 10	24 4	0 37	18 43	1 54	26 26	5 35	0 36	1 3	1 35		n.a.
F 19	10 34	25 6	4 35	5 37	0 43	0 48	0 14	19 16	2 0	24 42	0 42	18 13	2 11	24 4	0 37	18 44	1 54	26 26	5 35	0 34	1 2	1 38		n.a.
S 20	10 11	21 15	3 56	4 55	0 50	1 20	0 17	19 29	2 0	24 43	0 42	18 11	2 11	24 4	0 37	18 44	1 54	26 26	5 35	0 32	1 0	1 42		n.a.
S 21	9 48	16 34	3 8	4 13	0 56	1 53	0 20	19 41	2 0	24 43	0 42	18 9	2 11	24 4	0 37	18 44	1 54	26 26	5 35	0 30	0 59	1 45		n.a.
M22	9 26	11 18	2 11	3 31	1 2	2 26	0 22	19 53	1 59	24 43	0 42	18 6	2 11	24 3	0 37	18 45	1 54	26 26	5 34	0 29	0 58	1 49		n.a.
T 23	9 3	5 40	1 9	2 49	1 9	2 59	0 25	20 5	1 59	24 44	0 43	18 4	2 11	24 3	0 37	18 45	1 54	26 26	5 34	0 28	0 56	1 52		n.a.
W24	8 39	0n 7	0 4	2 7	1 15	3 31	0 28	20 17	1 59	24 44	0 43	18 2	2 11	24 3	0 37	18 46	1 54	26 26	5 34	0 28	0 55	1 56		n.a.
T 25	8 16	5 52	1n 1	1 25	1 21	4 4	0 31	20 28	1 58	24 44	0 43	18 0	2 11	24 3	0 37	18 46	1 54	26 26	5 34	0 28	0 54	1 59		n.a.
F 26	7 53	11 25	2 3	0 43	1 26	4 36	0 34	20 40	1 58	24 44	0 43	17 58	2 11	24 3	0 37	18 47	1 54	26 26	5 34	0 29	0 52	2 3		n.a.
S 27	7 29	16 36	3 0	0 2	1 32	5 8	0 37	20 51	1 58	24 45	0 44	17 56	2 11	24 2	0 37	18 47	1 54	26 26	5 34	0 29	0 51	2 6		n.a.
S 28	7 5	21 13	3 50	0s39	1 38	5 41	0 39	21 2	1 57	24 45	0 44	17 54	2 12	24 2	0 37	18 47	1 54	26 26	5 34	0 30	0 50	2 10		n.a.
M29	6 41	25 1	4 31	1 20	1 43	6 13	0 42	21 13	1 57	24 45	0 44	17 52	2 12	24 2	0 37	18 48	1 54	26 26	5 34	0 30	0 49	2 13		n.a.
T 30	6n17	27n46	5n 0	2s 0	1s48	6s45	0s45	21s23	1s56	24n45	0n44	17n50	2n12	24n 2	0n38	18s48	1s54	26s26	5s34	0n31	0n47	2n17		n.a.

Julian Day Number = 659154.5, Delta T = 20h02m58s
Ecliptic obliquity = 24°00'56, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°06'31, Lahiri = -43°59'30 Julian Calendar 1 Sept. 2909 BCE == Greg. Calendar 8 Aug. 2909 BCE

The year -2908 astronomical counting style corresponds to year 2909 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2909 BCE
geocentric

OCTOBER 2909 BCE (-2908) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 6 18	15♍24'02	25♊ 7	2♎20	16♎15	25♏53	0♋27	18♌16	12♋35	14°R 5	1♐43	1°R15	1♈53	5♈ 6	n.a.	W 1
T 2	23 10 15	16°25'02	8♋17	3°46	17°29	26°37	0°34	18°22	12°37	14♒ 3	1°43	1♈14	1°50	5°12	n.a.	T 2
F 3	23 14 11	17°26'04	21°55	5°12	18°43	27°21	0°41	18°29	12°39	14° 2	1°44	1°12	1°47	5°19	n.a.	F 3
S 4	23 18 8	18°27'08	6♌ 1	6°37	19°57	28° 5	0°48	18°35	12°41	14° 1	1°45	1°11	1°44	5°26	n.a.	S 4
S 5	23 22 4	19°28'13	20°32	8° 2	21°11	28°50	0°55	18°42	12°43	13°59	1°46	1° 9	1°40	5°32	n.a.	S 5
M 6	23 26 1	20°29'19	5♍26	9°25	22°24	29°34	1° 1	18°48	12°45	13°58	1°46	1° 8	1°37	5°39	n.a.	M 6
T 7	23 29 58	21°30'26	20°33	10°47	23°38	0♐18	1° 8	18°54	12°47	13°57	1°47	1° 7	1°34	5°46	n.a.	T 7
W 8	23 33 54	22°31'35	5♎45	12° 8	24°52	1° 2	1°14	19° 1	12°49	13°56	1°48	1°D 7	1°31	5°52	n.a.	W 8
T 9	23 37 51	23°32'45	20°52	13°27	26° 6	1°46	1°20	19° 7	12°51	13°54	1°49	1° 8	1°28	5°59	n.a.	T 9
F 10	23 41 47	24°33'55	5♏46	14°45	27°20	2°31	1°26	19°13	12°53	13°53	1°50	1° 8	1°24	6° 6	n.a.	F 10
S 11	23 45 44	25°35'06	20°19	16° 1	28°33	3°15	1°31	19°19	12°55	13°52	1°51	1° 9	1°21	6°12	n.a.	S 11
S 12	23 49 40	26°36'18	4♐29	17°14	29°47	3°59	1°37	19°25	12°56	13°51	1°52	1° 9	1°18	6°19	n.a.	S 12
M13	23 53 37	27°37'31	18°12	18°25	1♏ 1	4°44	1°42	19°32	12°58	13°50	1°53	1° 9	1°15	6°26	n.a.	M13
T 14	23 57 33	28°38'44	1♑32	19°32	2°14	5°28	1°48	19°38	13° 0	13°49	1°54	1°R 9	1°12	6°32	n.a.	T 14
W15	0 1 30	29°39'58	14°28	20°37	3°28	6°12	1°53	19°44	13° 1	13°48	1°55	1° 9	1° 9	6°39	n.a.	W15
T 16	0 5 27	0♎41'13	27° 6	21°37	4°41	6°57	1°58	19°50	13° 3	13°47	1°56	1°D 9	1° 5	6°46	n.a.	T 16
F 17	0 9 23	1°42'28	9♒27	22°32	5°55	7°41	2° 2	19°55	13° 4	13°46	1°57	1° 9	1° 2	6°52	n.a.	F 17
S 18	0 13 20	2°43'43	21°36	23°22	7° 8	8°25	2° 7	20° 1	13° 5	13°45	1°58	1° 9	0°59	6°59	n.a.	S 18
S 19	0 17 16	3°44'59	3♓36	24° 7	8°22	9°10	2°11	20° 7	13° 7	13°44	1°59	1°10	0°56	7° 5	n.a.	S 19
M20	0 21 13	4°46'15	15°29	24°44	9°35	9°54	2°16	20°13	13° 8	13°43	2° 0	1°10	0°53	7°12	n.a.	M20
T 21	0 25 9	5°47'32	27°18	25°14	10°48	10°38	2°20	20°18	13° 9	13°42	2° 1	1°R10	0°50	7°19	n.a.	T 21
W22	0 29 6	6°48'49	9♈ 6	25°35	12° 2	11°23	2°24	20°24	13°10	13°41	2° 2	1°10	0°46	7°25	n.a.	W22
T 23	0 33 3	7°50'07	20°55	25°47	13°15	12° 7	2°27	20°30	13°11	13°40	2° 4	1°10	0°43	7°32	n.a.	T 23
F 24	0 36 59	8°51'25	2♉45	25°R48	14°28	12°51	2°31	20°35	13°12	13°39	2° 5	1° 9	0°40	7°39	n.a.	F 24
S 25	0 40 56	9°52'45	14°41	25°39	15°41	13°36	2°34	20°41	13°13	13°38	2° 6	1° 8	0°37	7°45	n.a.	S 25
S 26	0 44 52	10°54'04	26°44	25°18	16°54	14°20	2°37	20°46	13°14	13°38	2° 7	1° 6	0°34	7°52	n.a.	S 26
M27	0 48 49	11°55'24	8♊57	24°46	18° 8	15° 4	2°40	20°51	13°15	13°37	2° 9	1° 5	0°30	7°59	n.a.	M27
T 28	0 52 45	12°56'45	21°24	24° 2	19°21	15°49	2°43	20°57	13°16	13°36	2°10	1° 3	0°27	8° 5	n.a.	T 28
W29	0 56 42	13°58'07	4♋ 7	23° 7	20°34	16°33	2°46	21° 2	13°17	13°36	2°11	1° 3	0°24	8°12	n.a.	W29
T 30	1 0 39	14°59'28	17°11	22° 2	21°46	17°17	2°48	21° 7	13°18	13°35	2°13	1°D 2	0°21	8°19	n.a.	T 30
F 31	1 4 35	16♎ 0'51	0♌37	20♎50	22♏59	18♐ 2	2♋50	21♌12	13♋18	13♒34	2♐14	1♈ 3	0♈18	8♈25	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
W 1	5n53	29n10	5n15	2s40	1s53	7s16	0s48	21s34	1s56	24n45	0n45	17n48	2n12	24n 2	0n38	18s49	1s54	26s26	5s34	0n31	0n46	2n20			n.a.
T 2	5 29	28 59	5 14	3 20	1 58	7 48	0 51	21 44	1 55	24 46	0 45	17 46	2 12	24 1	0 38	18 49	1 54	26 26	5 34	0 30	0 45	2 24			n.a.
F 3	5 5	27 3	4 56	3 59	2 3	8 19	0 53	21 54	1 55	24 46	0 45	17 44	2 12	24 1	0 38	18 49	1 54	26 26	5 34	0 29	0 43	2 27			n.a.
S 4	4 40	23 25	4 20	4 37	2 7	8 51	0 56	22 4	1 55	24 46	0 45	17 42	2 12	24 1	0 38	18 50	1 54	26 27	5 33	0 29	0 42	2 31			n.a.
S 5	4 16	18 15	3 27	5 15	2 11	9 22	0 59	22 14	1 54	24 46	0 46	17 41	2 12	24 1	0 38	18 50	1 54	26 27	5 33	0 28	0 41	2 34			n.a.
M 6	3 51	11 52	2 18	5 52	2 14	9 52	1 2	22 23	1 54	24 46	0 46	17 39	2 13	24 1	0 38	18 50	1 54	26 27	5 33	0 28	0 40	2 38			n.a.
T 7	3 27	4 43	0 58	6 28	2 17	10 23	1 4	22 33	1 53	24 47	0 46	17 37	2 13	24 1	0 38	18 51	1 54	26 27	5 33	0 27	0 38	2 41			n.a.
W 8	3 2	2s44	0s26	7 3	2 20	10 53	1 7	22 42	1 53	24 47	0 46	17 35	2 13	24 0	0 38	18 51	1 54	26 27	5 33	0 27	0 37	2 45			n.a.
T 9	2 37	10 0	1 48	7 37	2 22	11 23	1 10	22 50	1 52	24 47	0 46	17 33	2 13	24 0	0 38	18 52	1 54	26 27	5 33	0 27	0 36	2 48			n.a.
F 10	2 13	16 36	3 1	8 9	2 24	11 53	1 12	22 59	1 52	24 47	0 47	17 31	2 13	24 0	0 38	18 52	1 54	26 27	5 33	0 28	0 34	2 52			n.a.
S 11	1 48	22 7	4 1	8 40	2 25	12 23	1 15	23 8	1 51	24 47	0 47	17 29	2 13	24 0	0 38	18 52	1 53	26 27	5 33	0 28	0 33	2 55			n.a.
S 12	1 23	26 12	4 44	9 10	2 26	12 52	1 17	23 16	1 51	24 48	0 47	17 27	2 13	24 0	0 38	18 52	1 53	26 27	5 33	0 28	0 32	2 59			n.a.
M13	0 58	28 37	5 10	9 37	2 26	13 21	1 20	23 24	1 50	24 48	0 47	17 26	2 14	24 0	0 38	18 53	1 53	26 28	5 33	0 28	0 30	3 2			n.a.
T 14	0 33	29 18	5 18	10 3	2 25	13 49	1 22	23 31	1 49	24 48	0 48	17 24	2 14	24 0	0 38	18 53	1 53	26 28	5 33	0 28	0 29	3 6			n.a.
W15	0 8	28 20	5 9	10 26	2 23	14 17	1 25	23 39	1 49	24 48	0 48	17 22	2 14	24 0	0 38	18 53	1 53	26 28	5 33	0 28	0 28	3 9			n.a.
T 16	0s17	25 55	4 46	10 47	2 21	14 45	1 27	23 46	1 48	24 48	0 48	17 20	2 14	23 59	0 38	18 54	1 53	26 28	5 33	0 28	0 27	3 13			n.a.
F 17	0 42	22 19	4 10	11 5	2 17	15 13	1 29	23 53	1 48	24 48	0 49	17 18	2 14	23 59	0 38	18 54	1 53	26 28	5 33	0 28	0 25	3 16			n.a.
S 18	1 7	17 50	3 23	11 20	2 13	15 40	1 32	24 0	1 47	24 49	0 49	17 17	2 15	23 59	0 38	18 54	1 53	26 28	5 33	0 28	0 24	3 20			n.a.
S 19	1 32	12 42	2 27	11 32	2 7	16 6	1 34	24 7	1 47	24 49	0 49	17 15	2 15	23 59	0 38	18 54	1 53	26 29	5 32	0 28	0 23	3 23			n.a.
M20	1 56	7 10	1 26	11 40	2 0	16 33	1 36	24 13	1 46	24 49	0 49	17 13	2 15	23 59	0 38	18 55	1 53	26 29	5 32	0 28	0 21	3 27			n.a.
T 21	2 21	1 25	0 21	11 43	1 52	16 58	1 38	24 19	1 45	24 49	0 50	17 12	2 15	23 59	0 38	18 55	1 53	26 29	5 32	0 29	0 20	3 30			n.a.
W22	2 46	4n22	0n44	11 42	1 42	17 24	1 40	24 25	1 45	24 49	0 50	17 10	2 15	23 59	0 38	18 55	1 53	26 29	5 32	0 29	0 19	3 34			n.a.
T 23	3 11	10 0	1 48	11 36	1 31	17 49	1 42	24 31	1 44	24 50	0 50	17 8	2 15	23 59	0 38	18 55	1 53	26 29	5 32	0 28	0 18	3 37			n.a.
F 24	3 36	15 19	2 47	11 25	1 18	18 13	1 44	24 36	1 44	24 50	0 50	17 7	2 16	23 59	0 39	18 55	1 53	26 30	5 32	0 28	0 16	3 41			n.a.
S 25	4 0	20 6	3 39	11 8	1 4	18 37	1 46	24 41	1 43	24 50	0 51	17 5	2 16	23 59	0 39	18 56	1 53	26 30	5 32	0 28	0 15	3 44			n.a.
S 26	4 25	24 8	4 22	10 46	0 48	19 0	1 48	24 46	1 42	24 50	0 51	17 3	2 16	23 59	0 39	18 56	1 53	26 30	5 32	0 27	0 14	3 48			n.a.
M27	4 49	27 9	4 54	10 18	0 31	19 23	1 50	24 51	1 42	24 50	0 51	17 2	2 16	23 59	0 39	18 56	1 53	26 30	5 32	0 26	0 12	3 51			n.a.
T 28	5 14	28 55	5 12	9 44	0 12	19 46	1 51	24 55	1 41	24 51	0 52	17 0	2 16	23 59	0 39	18 56	1 53	26 30	5 32	0 26	0 11	3 55			n.a.
W29	5 38	29 13	5 16	9 5	0n 7	20 8	1 53	24 59	1 41	24 51	0 52	16 59	2 17	23 59	0 39	18 56	1 53	26 31	5 32	0 25	0 10	3 58			n.a.
T 30	6 3	27 55	5 4	8 22	0 27	20 29	1 55	25 3	1 40	24 51	0 52	16 57	2 17	23 59	0 39	18 56	1 53	26 31	5 32	0 25	0 9	4 2			n.a.
F 31	6s27	24n59	4n36	7s35	0n48	20s50	1s56	25s 7	1s39	24n51	0n52	16n56	2n17	23n59	0n39	18s57	1s53	26s31	5s32	0n26	0n 7	4n 5			n.a.

Julian Day Number = 659184.5, Delta T = 20h02m55s
Ecliptic obliquity = 24°00'56, Nutation = - 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°06'27, Lahiri = -43°59'26 Julian Calendar 1 Oct. 2909 BCE == Greg. Calendar 7 Sept. 2909 BCE

The year -2908 astronomical counting style corresponds to year 2909 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2909 BCE
geocentric

NOVEMBER 2909 BCE (-2908) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 8 32	17♎ 2'14	14♌28	19°R32	24♏12	18♐46	2♋52	21♌17	13♋19	13°R34	2♐15	1♈ 4	0♈15	8♈32	n.a.	S 1
S 2	1 12 28	18° 3'37	28°45	18♎10	25°25	19°30	2°54	21°22	13°19	13♒33	2°17	1° 5	0°11	8°39	n.a.	S 2
M 3	1 16 25	19° 5'00	13♍25	16°48	26°38	20°15	2°56	21°27	13°20	13°33	2°18	1° 6	0° 8	8°45	n.a.	M 3
T 4	1 20 21	20° 6'24	28°24	15°28	27°50	20°59	2°57	21°31	13°20	13°32	2°20	1°R 7	0° 5	8°52	n.a.	T 4
W 5	1 24 18	21° 7'47	13♎35	14°13	29° 3	21°43	2°59	21°36	13°21	13°32	2°21	1° 7	0° 2	8°58	n.a.	W 5
T 6	1 28 14	22° 9'11	28°48	13° 5	0♐16	22°28	3° 0	21°41	13°21	13°31	2°23	1° 5	29♓59	9° 5	n.a.	T 6
F 7	1 32 11	23°10'35	13♏53	12° 6	1°28	23°12	3° 1	21°45	13°21	13°31	2°24	1° 3	29°55	9°12	n.a.	F 7
S 8	1 36 8	24°11'58	28°42	11°16	2°41	23°56	3° 1	21°50	13°21	13°31	2°26	0°59	29°52	9°18	n.a.	S 8
S 9	1 40 4	25°13'21	13♐ 6	10°36	3°53	24°40	3° 2	21°54	13°22	13°30	2°27	0°56	29°49	9°25	n.a.	S 9
M10	1 44 1	26°14'44	27° 3	10° 6	5° 5	25°25	3° 2	21°58	13°22	13°30	2°29	0°53	29°46	9°32	n.a.	M10
T 11	1 47 57	27°16'06	10♑32	9°47	6°18	26° 9	3°R 2	22° 3	13°R22	13°30	2°30	0°50	29°43	9°38	n.a.	T 11
W12	1 51 54	28°17'27	23°33	9°38	7°30	26°53	3° 2	22° 7	13°22	13°30	2°32	0°D49	29°40	9°45	n.a.	W12
T 13	1 55 51	29°18'48	6♒11	9°D37	8°42	27°37	3° 2	22°11	13°22	13°30	2°33	0°49	29°36	9°52	n.a.	T 13
F 14	1 59 47	0♏20'08	18°29	9°46	9°54	28°21	3° 1	22°15	13°21	13°29	2°35	0°50	29°33	9°58	n.a.	F 14
S 15	2 3 44	1°21'27	0♓32	10° 3	11° 6	29° 6	3° 1	22°19	13°21	13°29	2°37	0°52	29°30	10° 5	n.a.	S 15
S 16	2 7 40	2°22'46	12°26	10°27	12°18	29°50	3° 0	22°23	13°21	13°29	2°38	0°54	29°27	10°12	n.a.	S 16
M17	2 11 37	3°24'04	24°14	10°57	13°29	0♑34	2°59	22°26	13°21	13°D29	2°40	0°55	29°24	10°18	n.a.	M17
T 18	2 15 33	4°25'21	6♈ 0	11°34	14°41	1°18	2°58	22°30	13°20	13°29	2°42	0°R55	29°21	10°25	n.a.	T 18
W19	2 19 30	5°26'37	17°48	12°15	15°53	2° 2	2°56	22°34	13°20	13°29	2°43	0°54	29°17	10°32	n.a.	W19
T 20	2 23 26	6°27'53	29°41	13° 2	17° 4	2°46	2°55	22°37	13°19	13°29	2°45	0°51	29°14	10°38	n.a.	T 20
F 21	2 27 23	7°29'08	11♉39	13°53	18°15	3°30	2°53	22°40	13°19	13°30	2°47	0°45	29°11	10°45	n.a.	F 21
S 22	2 31 20	8°30'22	23°45	14°48	19°27	4°14	2°51	22°44	13°18	13°30	2°48	0°39	29° 8	10°51	n.a.	S 22
S 23	2 35 16	9°31'36	6♊ 1	15°46	20°38	4°58	2°48	22°47	13°18	13°30	2°50	0°31	29° 5	10°58	n.a.	S 23
M24	2 39 13	10°32'49	18°26	16°47	21°49	5°42	2°46	22°50	13°17	13°30	2°52	0°24	29° 1	11° 5	n.a.	M24
T 25	2 43 9	11°34'01	1♋ 3	17°51	23° 0	6°26	2°44	22°53	13°16	13°30	2°54	0°17	28°58	11°11	n.a.	T 25
W26	2 47 6	12°35'13	13°54	18°58	24°11	7°10	2°41	22°56	13°15	13°31	2°55	0°12	28°55	11°18	n.a.	W26
T 27	2 51 2	13°36'24	26°59	20° 7	25°22	7°54	2°38	22°59	13°14	13°31	2°57	0° 8	28°52	11°25	n.a.	T 27
F 28	2 54 59	14°37'34	10♌20	21°18	26°32	8°37	2°35	23° 2	13°14	13°31	2°59	0°D 7	28°49	11°31	n.a.	F 28
S 29	2 58 56	15°38'44	24° 1	22°31	27°43	9°21	2°31	23° 4	13°13	13°32	3° 1	0° 7	28°46	11°38	n.a.	S 29
S 30	3 2 52	16♏39'52	8♍ 1	23♎45	28♐53	10♑ 5	2♋28	23♌ 7	13♋12	13♒32	3♐ 3	0♈ 8	28♓42	11♈45	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s51	20n33	3n50	6s46	1n 8	21s10	1s57	25s10	1s39	24n52	0n53	16n54	2n17	23n59	0n39	18s57	1s53	26s31	5s32	0n26	0n 6	4n 9		n.a.
S 2	7 15	14 50	2 50	5 57	1 28	21 30	1 59	25 13	1 38	24 52	0 53	16 53	2 17	23 59	0 39	18 57	1 52	26 32	5 32	0 27	0 5	4 12		n.a.
M 3	7 39	8 9	1 36	5 8	1 46	21 49	2 0	25 16	1 37	24 52	0 53	16 52	2 18	23 59	0 39	18 57	1 52	26 32	5 32	0 27	0 3	4 15		n.a.
T 4	8 3	0 53	0 15	4 21	2 3	22 7	2 1	25 19	1 37	24 52	0 53	16 50	2 18	23 59	0 39	18 57	1 52	26 32	5 32	0 27	0 2	4 19		n.a.
W 5	8 26	6s32	1s 8	3 38	2 17	22 25	2 2	25 21	1 36	24 53	0 54	16 49	2 18	23 59	0 39	18 57	1 52	26 32	5 32	0 27	0 1	4 22		n.a.
T 6	8 50	13 35	2 27	3 0	2 30	22 42	2 3	25 23	1 35	24 53	0 54	16 48	2 18	23 59	0 39	18 57	1 52	26 33	5 32	0 27	0s 1	4 26		n.a.
F 7	9 13	19 47	3 35	2 26	2 41	22 59	2 4	25 25	1 35	24 53	0 54	16 46	2 19	23 59	0 39	18 57	1 52	26 33	5 32	0 25	0 2	4 29		n.a.
S 8	9 36	24 40	4 26	1 59	2 49	23 15	2 5	25 26	1 34	24 53	0 55	16 45	2 19	23 59	0 39	18 57	1 52	26 33	5 32	0 24	0 3	4 33		n.a.
S 9	9 59	27 52	5 0	1 37	2 55	23 30	2 6	25 28	1 33	24 54	0 55	16 44	2 19	23 59	0 39	18 57	1 52	26 34	5 32	0 23	0 4	4 36		n.a.
M10	10 22	29 13	5 14	1 21	2 59	23 44	2 7	25 29	1 33	24 54	0 55	16 43	2 19	23 59	0 39	18 57	1 52	26 34	5 32	0 21	0 6	4 40		n.a.
T 11	10 45	28 44	5 10	1 11	3 2	23 58	2 7	25 29	1 32	24 54	0 55	16 41	2 20	23 59	0 39	18 57	1 52	26 34	5 32	0 20	0 7	4 43		n.a.
W12	11 7	26 40	4 50	1 7	3 2	24 11	2 8	25 30	1 31	24 55	0 56	16 40	2 20	23 59	0 39	18 57	1 52	26 35	5 32	0 20	0 8	4 47		n.a.
T 13	11 30	23 19	4 17	1 8	3 2	24 24	2 8	25 30	1 31	24 55	0 56	16 39	2 20	23 59	0 39	18 57	1 52	26 35	5 32	0 20	0 10	4 50		n.a.
F 14	11 52	19 0	3 32	1 13	3 0	24 35	2 9	25 30	1 30	24 55	0 56	16 38	2 20	23 59	0 39	18 57	1 52	26 35	5 32	0 21	0 11	4 54		n.a.
S 15	12 14	14 1	2 39	1 22	2 57	24 46	2 9	25 30	1 29	24 55	0 57	16 37	2 21	23 59	0 39	18 57	1 52	26 36	5 32	0 21	0 12	4 57		n.a.
S 16	12 35	8 35	1 40	1 35	2 53	24 57	2 9	25 29	1 29	24 56	0 57	16 36	2 21	23 59	0 40	18 57	1 52	26 36	5 32	0 22	0 13	5 1		n.a.
M17	12 57	2 54	0 37	1 52	2 48	25 6	2 9	25 29	1 28	24 56	0 57	16 35	2 21	23 59	0 40	18 57	1 52	26 36	5 32	0 23	0 15	5 4		n.a.
T 18	13 18	2n52	0n28	2 11	2 43	25 15	2 9	25 28	1 27	24 56	0 57	16 34	2 21	23 59	0 40	18 57	1 52	26 37	5 32	0 23	0 16	5 8		n.a.
W19	13 39	8 33	1 31	2 33	2 37	25 23	2 9	25 26	1 26	24 57	0 58	16 33	2 22	23 59	0 40	18 57	1 52	26 37	5 32	0 22	0 17	5 11		n.a.
T 20	14 0	13 58	2 30	2 58	2 31	25 30	2 9	25 25	1 26	24 57	0 58	16 32	2 22	23 59	0 40	18 57	1 51	26 37	5 32	0 21	0 19	5 15		n.a.
F 21	14 20	18 55	3 24	3 24	2 24	25 37	2 9	25 23	1 25	24 57	0 58	16 31	2 22	23 59	0 40	18 57	1 51	26 38	5 32	0 18	0 20	5 18		n.a.
S 22	14 41	23 10	4 8	3 52	2 17	25 43	2 8	25 21	1 24	24 58	0 59	16 30	2 22	23 59	0 40	18 57	1 51	26 38	5 32	0 16	0 21	5 21		n.a.
S 23	15 1	26 27	4 42	4 22	2 9	25 48	2 8	25 19	1 24	24 58	0 59	16 29	2 23	24 0	0 40	18 57	1 51	26 38	5 32	0 13	0 23	5 25		n.a.
M24	15 20	28 31	5 3	4 53	2 2	25 52	2 7	25 16	1 23	24 58	0 59	16 29	2 23	24 0	0 40	18 57	1 51	26 39	5 32	0 10	0 24	5 28		n.a.
T 25	15 40	29 10	5 9	5 25	1 54	25 55	2 6	25 13	1 22	24 59	0 59	16 28	2 23	24 0	0 40	18 56	1 51	26 39	5 32	0 7	0 25	5 32		n.a.
W26	15 59	28 15	5 1	5 58	1 46	25 58	2 5	25 10	1 21	24 59	1 0	16 27	2 23	24 0	0 40	18 56	1 51	26 40	5 32	0 5	0 26	5 35		n.a.
T 27	16 18	25 47	4 36	6 32	1 38	26 0	2 4	25 7	1 21	24 59	1 0	16 26	2 24	24 0	0 40	18 56	1 51	26 40	5 32	0 3	0 28	5 39		n.a.
F 28	16 37	21 52	3 57	7 7	1 30	26 1	2 3	25 3	1 20	25 0	1 0	16 26	2 24	24 0	0 40	18 56	1 51	26 40	5 32	0 3	0 29	5 42		n.a.
S 29	16 55	16 42	3 3	7 42	1 22	26 2	2 2	25 0	1 19	25 0	1 1	16 25	2 24	24 0	0 40	18 56	1 51	26 41	5 32	0 3	0 30	5 46		n.a.
S 30	17s13	10n34	1n57	8s18	1n14	26s 2	2s 1	24s56	1s19	25n 0	1n 1	16n24	2n24	24n 0	0n40	18s56	1s51	26s41	5s32	0n 3	0s32	5n49		n.a.

Julian Day Number = 659215.5, Delta T = 20h02m53s
Ecliptic obliquity = 24°00'56, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°06'23, Lahiri = -43°59'22 Julian Calendar 1 Nov. 2909 BCE == Greg. Calendar 8 Oct. 2909 BCE

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ASTRODIENST EPHEMERIS for the year 2909 BCE
geocentric

DECEMBER 2909 BCE (-2908) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 6 49	17♏41'00	22♍20	25♎ 1	0♉ 3	10♉49	2°R24	23♌ 9	13°R11	13♒33	3♐ 4	0♈ 9	28♓39	11♈51	n.a.	M 1
T 2	3 10 45	18°42'07	6♎58	26°19	1°14	11°33	2♋20	23°12	13♋ 9	13°33	3° 6	0°R 9	28°36	11°58	n.a.	T 2
W 3	3 14 42	19°43'13	21°50	27°38	2°24	12°16	2°16	23°14	13° 8	13°34	3° 8	0° 7	28°33	12° 5	n.a.	W 3
T 4	3 18 38	20°44'19	6♏48	28°58	3°34	13° 0	2°12	23°16	13° 7	13°34	3°10	0° 3	28°30	12°11	n.a.	T 4
F 5	3 22 35	21°45'23	21°46	0♏19	4°43	13°44	2° 8	23°18	13° 6	13°35	3°12	29♓56	28°27	12°18	n.a.	F 5
S 6	3 26 32	22°46'26	6♐33	1°41	5°53	14°27	2° 3	23°20	13° 4	13°36	3°13	29°48	28°23	12°25	n.a.	S 6
S 7	3 30 28	23°47'27	21° 2	3° 5	7° 3	15°11	1°58	23°22	13° 3	13°36	3°15	29°39	28°20	12°31	n.a.	S 7
M 8	3 34 25	24°48'27	5♉ 5	4°29	8°12	15°54	1°53	23°24	13° 2	13°37	3°17	29°30	28°17	12°38	n.a.	M 8
T 9	3 38 21	25°49'26	18°42	5°54	9°21	16°38	1°48	23°26	13° 0	13°38	3°19	29°22	28°14	12°45	n.a.	T 9
W10	3 42 18	26°50'23	1♒50	7°21	10°30	17°22	1°43	23°27	12°59	13°38	3°21	29°17	28°11	12°51	n.a.	W10
T 11	3 46 14	27°51'18	14°32	8°48	11°39	18° 5	1°38	23°29	12°57	13°39	3°23	29°14	28° 7	12°58	n.a.	T 11
F 12	3 50 11	28°52'12	26°53	10°15	12°48	18°48	1°32	23°30	12°56	13°40	3°25	29°D13	28° 4	13° 4	n.a.	F 12
S 13	3 54 8	29°53'03	8♓57	11°44	13°56	19°32	1°27	23°31	12°54	13°41	3°26	29°13	28° 1	13°11	n.a.	S 13
S 14	3 58 4	0♐53'53	20°51	13°14	15° 4	20°15	1°21	23°32	12°52	13°42	3°28	29°14	27°58	13°18	n.a.	S 14
M15	4 2 1	1°54'41	2♈38	14°44	16°12	20°59	1°15	23°34	12°51	13°43	3°30	29°R14	27°55	13°24	n.a.	M15
T 16	4 5 57	2°55'27	14°24	16°15	17°20	21°42	1° 9	23°35	12°49	13°44	3°32	29°13	27°52	13°31	n.a.	T 16
W17	4 9 54	3°56'11	26°14	17°47	18°28	22°25	1° 3	23°35	12°47	13°45	3°34	29° 9	27°48	13°38	n.a.	W17
T 18	4 13 50	4°56'54	8♉12	19°20	19°36	23° 8	0°56	23°36	12°45	13°46	3°36	29° 3	27°45	13°44	n.a.	T 18
F 19	4 17 47	5°57'35	20°20	20°54	20°43	23°52	0°50	23°37	12°43	13°47	3°38	28°54	27°42	13°51	n.a.	F 19
S 20	4 21 43	6°58'14	2♊39	22°28	21°50	24°35	0°43	23°37	12°41	13°48	3°39	28°43	27°39	13°58	n.a.	S 20
S 21	4 25 40	7°58'51	15°10	24° 3	22°57	25°18	0°37	23°38	12°39	13°49	3°41	28°30	27°36	14° 4	n.a.	S 21
M22	4 29 37	8°59'27	27°55	25°40	24° 3	26° 1	0°30	23°38	12°37	13°50	3°43	28°17	27°33	14°11	n.a.	M22
T 23	4 33 33	10° 0'01	10♋51	27°16	25°10	26°44	0°23	23°39	12°35	13°52	3°45	28° 5	27°29	14°18	n.a.	T 23
W24	4 37 30	11° 0'34	23°59	28°54	26°16	27°27	0°16	23°39	12°33	13°53	3°47	27°55	27°26	14°24	n.a.	W24
T 25	4 41 26	12° 1'04	7♌18	0♐33	27°22	28°10	0° 9	23°R39	12°31	13°54	3°49	27°48	27°23	14°31	n.a.	T 25
F 26	4 45 23	13° 1'33	20°47	2°12	28°27	28°53	0° 2	23°39	12°29	13°55	3°50	27°44	27°20	14°38	n.a.	F 26
S 27	4 49 19	14° 2'01	4♍29	3°53	29°33	29°36	29♊54	23°39	12°27	13°57	3°52	27°42	27°17	14°44	n.a.	S 27
S 28	4 53 16	15° 2'27	18°22	5°34	0♒38	0♒19	29°47	23°38	12°25	13°58	3°54	27°D42	27°13	14°51	n.a.	S 28
M29	4 57 13	16° 2'51	2♎27	7°16	1°43	1° 2	29°40	23°38	12°23	13°59	3°56	27°R42	27°10	14°58	n.a.	M29
T 30	5 1 9	17° 3'14	16°45	9° 0	2°47	1°45	29°32	23°38	12°20	14° 1	3°58	27°41	27° 7	15° 4	n.a.	T 30
W31	5 5 6	18♐ 3'34	1♏12	10♐44	3♒51	2♒27	29♊25	23♌37	12♋18	14♒ 2	4♐ 0	27♓38	27♓ 4	15♈11	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	17s31	3n45	0n42	8s54	1n 5	26s 0	2s 0	24s51	1s18	25n 1	1n 1	16n24	2n25	24n 1	0n40	18s55	1s51	26s41	5s32	0n 4	0s33	5n53		n.a.
T 2	17 48	3s23	0s37	9 30	0 57	25 59	1 58	24 47	1 17	25 1	1 1	16 23	2 25	24 1	0 40	18 55	1 51	26 42	5 32	0 4	0 34	5 56		n.a.
W 3	18 5	10 28	1 54	10 7	0 49	25 56	1 56	24 42	1 16	25 1	1 2	16 23	2 25	24 1	0 40	18 55	1 51	26 42	5 32	0 3	0 35	5 59		n.a.
T 4	18 22	17 0	3 4	10 43	0 41	25 53	1 55	24 37	1 16	25 2	1 2	16 22	2 26	24 1	0 40	18 55	1 51	26 43	5 32	0 1	0 37	6 3		n.a.
F 5	18 38	22 31	4 1	11 20	0 33	25 49	1 53	24 32	1 15	25 2	1 2	16 22	2 26	24 1	0 40	18 54	1 51	26 43	5 32	0s 2	0 38	6 6		n.a.
S 6	18 54	26 32	4 41	11 57	0 26	25 44	1 51	24 26	1 14	25 2	1 3	16 21	2 26	24 1	0 40	18 54	1 51	26 44	5 32	0 5	0 39	6 10		n.a.
S 7	19 10	28 44	5 2	12 33	0 18	25 38	1 49	24 21	1 13	25 3	1 3	16 21	2 26	24 2	0 40	18 54	1 51	26 44	5 32	0 9	0 41	6 13		n.a.
M 8	19 26	28 59	5 4	13 10	0 10	25 32	1 47	24 15	1 13	25 3	1 3	16 21	2 27	24 2	0 40	18 54	1 50	26 44	5 32	0 12	0 42	6 17		n.a.
T 9	19 41	27 26	4 49	13 46	0 3	25 25	1 44	24 8	1 12	25 3	1 3	16 20	2 27	24 2	0 40	18 53	1 50	26 45	5 32	0 15	0 43	6 20		n.a.
W10	19 55	24 25	4 18	14 22	0s 5	25 17	1 42	24 2	1 11	25 4	1 4	16 20	2 27	24 2	0 40	18 53	1 50	26 45	5 32	0 17	0 44	6 24		n.a.
T 11	20 9	20 18	3 36	14 58	0 12	25 9	1 40	23 55	1 10	25 4	1 4	16 20	2 28	24 2	0 41	18 53	1 50	26 46	5 32	0 19	0 46	6 27		n.a.
F 12	20 23	15 25	2 44	15 33	0 19	25 0	1 37	23 49	1 10	25 4	1 4	16 20	2 28	24 3	0 41	18 53	1 50	26 46	5 32	0 19	0 47	6 30		n.a.
S 13	20 37	10 2	1 46	16 8	0 26	24 50	1 34	23 41	1 9	25 5	1 4	16 19	2 28	24 3	0 41	18 52	1 50	26 47	5 32	0 19	0 48	6 34		n.a.
S 14	20 50	4 24	0 45	16 42	0 33	24 39	1 31	23 34	1 8	25 5	1 5	16 19	2 28	24 3	0 41	18 52	1 50	26 47	5 32	0 19	0 50	6 37		n.a.
M15	21 2	1n21	0n18	17 16	0 40	24 28	1 28	23 27	1 7	25 5	1 5	16 19	2 29	24 3	0 41	18 52	1 50	26 47	5 32	0 19	0 51	6 41		n.a.
T 16	21 15	7 2	1 20	17 50	0 46	24 16	1 25	23 19	1 7	25 6	1 5	16 19	2 29	24 3	0 41	18 51	1 50	26 48	5 33	0 19	0 52	6 44		n.a.
W17	21 27	12 31	2 19	18 23	0 52	24 4	1 22	23 11	1 6	25 6	1 5	16 19	2 29	24 4	0 41	18 51	1 50	26 48	5 33	0 21	0 54	6 48		n.a.
T 18	21 38	17 36	3 12	18 55	0 58	23 51	1 19	23 3	1 5	25 6	1 6	16 19	2 30	24 4	0 41	18 51	1 50	26 49	5 33	0 23	0 55	6 51		n.a.
F 19	21 49	22 3	3 57	19 26	1 4	23 37	1 15	22 55	1 5	25 7	1 6	16 19	2 30	24 4	0 41	18 50	1 50	26 49	5 33	0 27	0 56	6 54		n.a.
S 20	22 0	25 37	4 31	19 57	1 10	23 23	1 12	22 46	1 4	25 7	1 6	16 19	2 30	24 4	0 41	18 50	1 50	26 50	5 33	0 32	0 57	6 58		n.a.
S 21	22 10	28 2	4 53	20 27	1 15	23 8	1 8	22 37	1 3	25 7	1 6	16 19	2 30	24 4	0 41	18 49	1 50	26 50	5 33	0 37	0 59	7 1		n.a.
M22	22 20	29 1	5 1	20 56	1 20	22 52	1 5	22 28	1 2	25 7	1 6	16 19	2 31	24 5	0 41	18 49	1 50	26 51	5 33	0 42	1 0	7 5		n.a.
T 23	22 29	28 27	4 54	21 24	1 25	22 36	1 1	22 19	1 2	25 8	1 7	16 20	2 31	24 5	0 41	18 49	1 50	26 51	5 33	0 47	1 1	7 8		n.a.
W24	22 38	26 17	4 31	21 51	1 29	22 20	0 57	22 10	1 1	25 8	1 7	16 20	2 31	24 5	0 41	18 48	1 50	26 51	5 33	0 51	1 3	7 12		n.a.
T 25	22 46	22 39	3 53	22 17	1 33	22 3	0 53	22 0	1 0	25 8	1 7	16 20	2 32	24 5	0 41	18 48	1 50	26 52	5 33	0 54	1 4	7 15		n.a.
F 26	22 54	17 47	3 2	22 41	1 37	21 45	0 48	21 51	0 59	25 8	1 7	16 20	2 32	24 6	0 41	18 47	1 50	26 52	5 33	0 55	1 5	7 18		n.a.
S 27	23 2	11 57	2 0	23 5	1 41	21 27	0 44	21 41	0 59	25 8	1 7	16 21	2 32	24 6	0 41	18 47	1 49	26 53	5 33	0 56	1 6	7 22		n.a.
S 28	23 9	5 28	0 49	23 28	1 44	21 9	0 40	21 31	0 58	25 9	1 8	16 21	2 32	24 6	0 41	18 47	1 49	26 53	5 34	0 56	1 8	7 25		n.a.
M29	23 16	1s23	0s25	23 49	1 47	20 49	0 35	21 20	0 57	25 9	1 8	16 21	2 33	24 6	0 41	18 46	1 49	26 54	5 34	0 56	1 9	7 29		n.a.
T 30	23 22	8 15	1 39	24 8	1 50	20 30	0 30	21 10	0 56	25 9	1 8	16 22	2 33	24 7	0 41	18 46	1 49	26 54	5 34	0 57	1 10	7 32		n.a.
W31	23s28	14s46	2s47	24s27	1s52	20s10	0s26	20s59	0s56	25n 9	1n 8	16n22	2n33	24n 7	0n41	18s45	1s49	26s55	5s34	0s58	1s12	7n35		n.a.

Julian Day Number = 659245.5, Delta T = 20h02m50s
Ecliptic obliquity = 24°00'56, Nutation = - 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°06'19, Lahiri = -43°59'18 Julian Calendar 1 Dec. 2909 BCE == Greg. Calendar 7 Nov. 2909 BCE

The year -2908 astronomical counting style corresponds to year 2909 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2908 BCE
geocentric

JANUARY 2908 BCE (-2907) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 9 2	19♐ 3'54	15♏45	12♐29	4♒55	3♒10	29°R17	23°R36	12°R16	14♒ 3	4♐ 1	27°R31	27♓ 1	15♈18	n.a.	T 1
F 2	5 12 59	20° 4'11	0♐19	14°15	5°59	3°53	29♊ 9	23♌36	12♋13	14° 5	4° 3	27♓22	26°58	15°24	n.a.	F 2
S 3	5 16 55	21° 4'27	14°47	16° 2	7° 2	4°35	29° 2	23°35	12°11	14° 6	4° 5	27°11	26°54	15°31	n.a.	S 3
S 4	5 20 52	22° 4'41	29° 2	17°50	8° 5	5°18	28°54	23°34	12° 9	14° 8	4° 7	26°59	26°51	15°38	n.a.	S 4
M 5	5 24 48	23° 4'52	12♑58	19°40	9° 8	6° 1	28°46	23°33	12° 6	14°10	4° 9	26°46	26°48	15°44	n.a.	M 5
T 6	5 28 45	24° 5'02	26°31	21°30	10°10	6°43	28°38	23°32	12° 4	14°11	4°10	26°35	26°45	15°51	n.a.	T 6
W 7	5 32 42	25° 5'09	9♒40	23°21	11°12	7°26	28°31	23°30	12° 1	14°13	4°12	26°27	26°42	15°57	n.a.	W 7
T 8	5 36 38	26° 5'13	22°24	25°13	12°13	8° 8	28°23	23°29	11°59	14°14	4°14	26°21	26°39	16° 4	n.a.	T 8
F 9	5 40 35	27° 5'16	4♓48	27° 6	13°14	8°51	28°15	23°28	11°56	14°16	4°16	26°18	26°35	16°11	n.a.	F 9
S 10	5 44 31	28° 5'16	16°54	29° 0	14°15	9°33	28° 7	23°26	11°54	14°18	4°17	26°17	26°32	16°17	n.a.	S 10
S 11	5 48 28	29° 5'13	28°49	0♑54	15°15	10°15	27°59	23°24	11°51	14°19	4°19	26°16	26°29	16°24	n.a.	S 11
M12	5 52 24	0♑ 5'08	10♈38	2°50	16°15	10°58	27°51	23°23	11°49	14°21	4°21	26°16	26°26	16°31	n.a.	M12
T 13	5 56 21	1° 5'01	22°26	4°46	17°14	11°40	27°44	23°21	11°46	14°23	4°23	26°15	26°23	16°37	n.a.	T 13
W14	6 0 17	2° 4'51	4♉19	6°42	18°13	12°22	27°36	23°19	11°44	14°25	4°24	26°11	26°19	16°44	n.a.	W14
T 15	6 4 14	3° 4'39	16°21	8°40	19°11	13° 5	27°28	23°17	11°41	14°26	4°26	26° 5	26°16	16°51	n.a.	T 15
F 16	6 8 11	4° 4'24	28°35	10°37	20° 9	13°47	27°20	23°15	11°39	14°28	4°28	25°56	26°13	16°57	n.a.	F 16
S 17	6 12 7	5° 4'08	11♊ 6	12°34	21° 6	14°29	27°12	23°13	11°36	14°30	4°29	25°45	26°10	17° 4	n.a.	S 17
S 18	6 16 4	6° 3'48	23°53	14°32	22° 3	15°11	27° 5	23°10	11°34	14°32	4°31	25°32	26° 7	17°11	n.a.	S 18
M19	6 20 0	7° 3'27	6♋56	16°29	22°59	15°53	26°57	23° 8	11°31	14°34	4°32	25°19	26° 4	17°17	n.a.	M19
T 20	6 23 57	8° 3'04	20°15	18°25	23°55	16°35	26°49	23° 6	11°28	14°36	4°34	25° 7	26° 0	17°24	n.a.	T 20
W21	6 27 53	9° 2'38	3♌47	20°20	24°50	17°17	26°42	23° 3	11°26	14°37	4°36	24°57	25°57	17°31	n.a.	W21
T 22	6 31 50	10° 2'10	17°29	22°14	25°44	17°59	26°34	23° 1	11°23	14°39	4°37	24°49	25°54	17°37	n.a.	T 22
F 23	6 35 46	11° 1'40	1♍19	24° 6	26°38	18°41	26°27	22°58	11°21	14°41	4°39	24°45	25°51	17°44	n.a.	F 23
S 24	6 39 43	12° 1'07	15°15	25°56	27°31	19°23	26°20	22°55	11°18	14°43	4°40	24°43	25°48	17°51	n.a.	S 24
S 25	6 43 39	13° 0'33	29°16	27°43	28°24	20° 4	26°12	22°52	11°15	14°45	4°42	24°D42	25°45	17°57	n.a.	S 25
M26	6 47 36	13°59'57	13♎20	29°27	29°15	20°46	26° 5	22°49	11°13	14°47	4°43	24°R43	25°41	18° 4	n.a.	M26
T 27	6 51 33	14°59'19	27°28	1♒ 8	0♓ 6	21°28	25°58	22°46	11°10	14°49	4°45	24°42	25°38	18°11	n.a.	T 27
W28	6 55 29	15°58'39	11♏38	2°44	0°56	22°10	25°51	22°43	11° 8	14°51	4°46	24°40	25°35	18°17	n.a.	W28
T 29	6 59 26	16°57'57	25°48	4°17	1°46	22°51	25°44	22°40	11° 5	14°53	4°48	24°35	25°32	18°24	n.a.	T 29
F 30	7 3 22	17°57'14	9♐55	5°44	2°34	23°33	25°37	22°37	11° 2	14°55	4°49	24°27	25°29	18°31	n.a.	F 30
S 31	7 7 19	18♑56'28	23♐55	7♒ 6	3♓22	24♒15	25♊30	22♌34	11♋ 0	14♒57	4♐51	24♓18	25♓25	18♈37	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23s33	20s31	3s45	24s43	1s54	19s50	0s21	20s48	0s55	25n 9	1n 8	16n23	2n33	24n 7	0n41	18s45	1s49	26s55	5s34	1s 0	1s13	7n39		n.a.
F 2	23 38	25 4	4 28	24 58	1 55	19 29	0 16	20 37	0 54	25 9	1 9	16 23	2 34	24 7	0 41	18 44	1 49	26 56	5 34	1 4	1 14	7 42		n.a.
S 3	23 42	27 59	4 53	25 12	1 56	19 8	0 11	20 26	0 53	25 9	1 9	16 24	2 34	24 8	0 41	18 44	1 49	26 56	5 34	1 9	1 16	7 46		n.a.
S 4	23 46	29 1	5 0	25 23	1 57	18 46	0 5	20 15	0 53	25 10	1 9	16 24	2 34	24 8	0 41	18 43	1 49	26 57	5 34	1 14	1 17	7 49		n.a.
M 5	23 50	28 9	4 48	25 33	1 57	18 24	0 0	20 3	0 52	25 10	1 9	16 25	2 35	24 8	0 41	18 43	1 49	26 57	5 34	1 19	1 18	7 52		n.a.
T 6	23 53	25 37	4 21	25 41	1 57	18 2	0n 5	19 52	0 51	25 10	1 9	16 26	2 35	24 8	0 41	18 42	1 49	26 58	5 35	1 23	1 19	7 56		n.a.
W 7	23 55	21 47	3 40	25 46	1 56	17 39	0 11	19 40	0 50	25 10	1 9	16 26	2 35	24 8	0 41	18 42	1 49	26 58	5 35	1 27	1 21	7 59		n.a.
T 8	23 57	17 2	2 49	25 50	1 54	17 17	0 17	19 28	0 50	25 10	1 10	16 27	2 35	24 9	0 41	18 41	1 49	26 58	5 35	1 29	1 22	8 3		n.a.
F 9	23 59	11 42	1 51	25 51	1 53	16 53	0 22	19 16	0 49	25 10	1 10	16 28	2 36	24 9	0 41	18 41	1 49	26 59	5 35	1 30	1 23	8 6		n.a.
S 10	24 0	6 3	0 49	25 51	1 50	16 30	0 28	19 4	0 48	25 10	1 10	16 29	2 36	24 9	0 41	18 40	1 49	26 59	5 35	1 31	1 25	8 9		n.a.
S 11	24 1	0 16	0n13	25 48	1 47	16 6	0 34	18 51	0 48	25 10	1 10	16 29	2 36	24 9	0 41	18 40	1 49	27 0	5 35	1 31	1 26	8 13		n.a.
M12	24 1	5n27	1 15	25 42	1 43	15 43	0 40	18 39	0 47	25 10	1 10	16 30	2 36	24 10	0 41	18 39	1 49	27 0	5 35	1 31	1 27	8 16		n.a.
T 13	24 1	11 0	2 14	25 34	1 39	15 18	0 46	18 26	0 46	25 10	1 10	16 31	2 37	24 10	0 41	18 38	1 49	27 1	5 35	1 32	1 28	8 20		n.a.
W14	24 0	16 11	3 7	25 24	1 34	14 54	0 53	18 13	0 45	25 10	1 10	16 32	2 37	24 10	0 41	18 38	1 49	27 1	5 36	1 33	1 30	8 23		n.a.
T 15	23 59	20 49	3 52	25 11	1 28	14 30	0 59	18 0	0 45	25 10	1 10	16 33	2 37	24 10	0 41	18 37	1 49	27 2	5 36	1 36	1 31	8 26		n.a.
F 16	23 57	24 40	4 27	24 56	1 22	14 5	1 5	17 47	0 44	25 10	1 10	16 34	2 37	24 11	0 41	18 37	1 49	27 2	5 36	1 39	1 32	8 30		n.a.
S 17	23 55	27 26	4 51	24 39	1 15	13 40	1 12	17 34	0 43	25 10	1 11	16 35	2 38	24 11	0 41	18 36	1 49	27 3	5 36	1 44	1 34	8 33		n.a.
S 18	23 52	28 52	5 0	24 19	1 7	13 15	1 19	17 21	0 42	25 10	1 11	16 36	2 38	24 11	0 41	18 36	1 49	27 3	5 36	1 49	1 35	8 37		n.a.
M19	23 49	28 44	4 54	23 57	0 59	12 50	1 25	17 7	0 42	25 9	1 11	16 37	2 38	24 11	0 41	18 35	1 49	27 4	5 36	1 54	1 36	8 40		n.a.
T 20	23 46	26 56	4 32	23 32	0 50	12 25	1 32	16 54	0 41	25 9	1 11	16 38	2 38	24 12	0 41	18 34	1 49	27 4	5 37	1 59	1 37	8 43		n.a.
W21	23 42	23 34	3 55	23 6	0 40	12 0	1 39	16 40	0 40	25 9	1 11	16 39	2 39	24 12	0 41	18 34	1 49	27 5	5 37	2 3	1 39	8 47		n.a.
T 22	23 37	18 52	3 3	22 37	0 30	11 35	1 46	16 26	0 40	25 9	1 11	16 40	2 39	24 12	0 42	18 33	1 48	27 5	5 37	2 6	1 40	8 50		n.a.
F 23	23 33	13 8	2 1	22 7	0 19	11 10	1 53	16 12	0 39	25 9	1 11	16 41	2 39	24 12	0 42	18 33	1 48	27 6	5 37	2 8	1 41	8 53		n.a.
S 24	23 27	6 43	0 50	21 35	0 7	10 45	2 0	15 58	0 38	25 9	1 11	16 42	2 39	24 13	0 42	18 32	1 48	27 6	5 37	2 9	1 43	8 57		n.a.
S 25	23 22	0s 4	0s24	21 2	0n 5	10 19	2 8	15 44	0 37	25 9	1 11	16 44	2 40	24 13	0 42	18 31	1 48	27 6	5 37	2 9	1 44	9 0		n.a.
M26	23 15	6 53	1 37	20 28	0 17	9 54	2 15	15 30	0 37	25 9	1 11	16 45	2 40	24 13	0 42	18 31	1 48	27 7	5 38	2 9	1 45	9 3		n.a.
T 27	23 9	13 22	2 45	19 54	0 30	9 29	2 22	15 15	0 36	25 8	1 11	16 46	2 40	24 13	0 42	18 30	1 48	27 7	5 38	2 9	1 46	9 7		n.a.
W28	23 2	19 12	3 42	19 19	0 44	9 4	2 30	15 1	0 35	25 8	1 11	16 47	2 40	24 14	0 42	18 29	1 48	27 8	5 38	2 10	1 48	9 10		n.a.
T 29	22 54	23 58	4 26	18 44	0 57	8 39	2 38	14 46	0 35	25 8	1 11	16 48	2 40	24 14	0 42	18 29	1 48	27 8	5 38	2 12	1 49	9 14		n.a.
F 30	22 47	27 18	4 53	18 9	1 11	8 15	2 45	14 32	0 34	25 8	1 11	16 50	2 41	24 14	0 42	18 28	1 48	27 9	5 38	2 15	1 50	9 17		n.a.
S 31	22s38	28s55	5s 3	17s35	1n24	7s50	2n53	14s17	0s33	25n 8	1n11	16n51	2n41	24n14	0n42	18s28	1s48	27s 9	5s38	2s19	1s52	9n20		n.a.

Julian Day Number = 659276.5, Delta T = 20h02m48s
Ecliptic obliquity = 24°00'55, Nutation = 0°00'00, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°06'14, Lahiri = -43°59'14 Julian Calendar 1 Jan. 2908 BCE == Greg. Calendar 8 Dec. 2909 BCE

The year -2907 astronomical counting style corresponds to year 2908 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2908 BCE
geocentric

FEBRUARY 2908 BCE (-2907) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 11 15	19♉55'40	7♉45	8♒22	4♓ 9	24♒56	25°R24	22°R30	10°R57	14♒59	4♐52	24°R 7	25♓22	18♈44	n.a.	S 1
M 2	7 15 12	20°54'50	21°20	9°32	4°55	25°38	25♊17	22♌27	10♋55	15° 2	4°54	23♓56	25°19	18°51	n.a.	M 2
T 3	7 19 8	21°53'57	4♒37	10°36	5°40	26°19	25°11	22°23	10°52	15° 4	4°55	23°46	25°16	18°57	n.a.	T 3
W 4	7 23 5	22°53'02	17°36	11°33	6°24	27° 1	25° 5	22°20	10°50	15° 6	4°56	23°39	25°13	19° 4	n.a.	W 4
T 5	7 27 1	23°52'05	0♓14	12°24	7° 7	27°42	24°59	22°16	10°47	15° 8	4°58	23°34	25°10	19°11	n.a.	T 5
F 6	7 30 58	24°51'05	12°35	13° 7	7°49	28°23	24°53	22°13	10°45	15°10	4°59	23°31	25° 6	19°17	n.a.	F 6
S 7	7 34 55	25°50'03	24°42	13°44	8°30	29° 5	24°47	22° 9	10°42	15°12	5° 0	23°D30	25° 3	19°24	n.a.	S 7
S 8	7 38 51	26°48'58	6♈37	14°13	9°10	29°46	24°41	22° 5	10°40	15°14	5° 2	23°31	25° 0	19°31	n.a.	S 8
M 9	7 42 48	27°47'51	18°27	14°35	9°48	0♓27	24°35	22° 1	10°37	15°17	5° 3	23°32	24°57	19°37	n.a.	M 9
T 10	7 46 44	28°46'42	0♉17	14°50	10°25	1° 8	24°30	21°57	10°35	15°19	5° 4	23°R32	24°54	19°44	n.a.	T 10
W11	7 50 41	29°45'30	12°11	14°58	11° 1	1°50	24°25	21°53	10°32	15°21	5° 5	23°31	24°51	19°51	n.a.	W11
T 12	7 54 37	0♒44'15	24°14	14°R59	11°36	2°31	24°19	21°49	10°30	15°23	5° 6	23°28	24°47	19°57	n.a.	T 12
F 13	7 58 34	1°42'58	6♊33	14°53	12° 9	3°12	24°14	21°45	10°28	15°25	5° 8	23°23	24°44	20° 4	n.a.	F 13
S 14	8 2 30	2°41'39	19° 9	14°40	12°41	3°53	24°10	21°41	10°25	15°27	5° 9	23°17	24°41	20°10	n.a.	S 14
S 15	8 6 27	3°40'18	2♋ 5	14°22	13°11	4°34	24° 5	21°37	10°23	15°30	5°10	23° 9	24°38	20°17	n.a.	S 15
M16	8 10 23	4°38'54	15°23	13°58	13°40	5°15	24° 0	21°33	10°21	15°32	5°11	23° 0	24°35	20°24	n.a.	M16
T 17	8 14 20	5°37'28	29° 0	13°29	14° 7	5°56	23°56	21°29	10°18	15°34	5°12	22°52	24°31	20°30	n.a.	T 17
W18	8 18 16	6°35'59	12♌54	12°55	14°32	6°37	23°52	21°25	10°16	15°36	5°13	22°46	24°28	20°37	n.a.	W18
T 19	8 22 13	7°34'29	27° 2	12°18	14°56	7°18	23°48	21°20	10°14	15°39	5°14	22°41	24°25	20°44	n.a.	T 19
F 20	8 26 10	8°32'56	11♍19	11°38	15°18	7°58	23°44	21°16	10°12	15°41	5°15	22°39	24°22	20°50	n.a.	F 20
S 21	8 30 6	9°31'22	25°39	10°55	15°37	8°39	23°40	21°12	10° 9	15°43	5°16	22°D38	24°19	20°57	n.a.	S 21
S 22	8 34 3	10°29'45	9♎59	10°12	15°56	9°20	23°37	21° 7	10° 7	15°45	5°17	22°39	24°16	21° 4	n.a.	S 22
M23	8 37 59	11°28'07	24°17	9°27	16°12	10° 1	23°33	21° 3	10° 5	15°48	5°18	22°40	24°12	21°10	n.a.	M23
T 24	8 41 56	12°26'27	8♏28	8°43	16°26	10°41	23°30	20°59	10° 3	15°50	5°19	22°R41	24° 9	21°17	n.a.	T 24
W25	8 45 52	13°24'46	22°33	8° 0	16°38	11°22	23°27	20°54	10° 1	15°52	5°20	22°41	24° 6	21°24	n.a.	W25
T 26	8 49 49	14°23'02	6♐29	7°19	16°48	12° 3	23°24	20°50	9°59	15°54	5°21	22°39	24° 3	21°30	n.a.	T 26
F 27	8 53 45	15°21'17	20°16	6°41	16°55	12°43	23°21	20°45	9°57	15°57	5°22	22°36	24° 0	21°37	n.a.	F 27
S 28	8 57 42	16♒19'31	3♉51	6♒ 5	17♓ 1	13♓24	23♊19	20♌41	9♋55	15♒59	5♐23	22♓31	23♓57	21♈44	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	22s30	28s41	4s54	17s 2	1n38	7s25	3n 1	14s 2	0s33	25n 7	1n11	16n52	2n41	24n14	0n42	18s27	1s48	27s10	5s39	2s24	1s53	9n24			n.a.
M 2	22 21	26 42	4 29	16 30	1 51	7 1	3 9	13 47	0 32	25 7	1 11	16 54	2 41	24 15	0 42	18 26	1 48	27 10	5 39	2 28	1 54	9 27			n.a.
T 3	22 11	23 17	3 50	16 0	2 5	6 37	3 16	13 32	0 31	25 7	1 11	16 55	2 41	24 15	0 42	18 26	1 48	27 11	5 39	2 32	1 55	9 30			n.a.
W 4	22 1	18 46	2 59	15 32	2 17	6 13	3 24	13 17	0 30	25 7	1 11	16 56	2 42	24 15	0 42	18 25	1 48	27 11	5 39	2 35	1 57	9 34			n.a.
T 5	21 51	13 32	2 1	15 6	2 30	5 50	3 32	13 1	0 30	25 6	1 11	16 58	2 42	24 15	0 42	18 24	1 48	27 11	5 39	2 37	1 58	9 37			n.a.
F 6	21 40	7 53	0 58	14 42	2 42	5 26	3 40	12 46	0 29	25 6	1 11	16 59	2 42	24 16	0 42	18 24	1 48	27 12	5 39	2 38	1 59	9 40			n.a.
S 7	21 29	2 4	0n 6	14 21	2 53	5 3	3 49	12 31	0 28	25 6	1 11	17 1	2 42	24 16	0 42	18 23	1 48	27 12	5 40	2 38	2 1	9 44			n.a.
S 8	21 18	3n45	1 10	14 2	3 3	4 41	3 57	12 15	0 28	25 6	1 11	17 2	2 42	24 16	0 42	18 22	1 48	27 13	5 40	2 38	2 2	9 47			n.a.
M 9	21 6	9 24	2 10	13 47	3 13	4 19	4 5	12 0	0 27	25 5	1 11	17 3	2 42	24 16	0 42	18 22	1 48	27 13	5 40	2 38	2 3	9 50			n.a.
T 10	20 54	14 42	3 4	13 35	3 21	3 57	4 13	11 44	0 26	25 5	1 11	17 5	2 43	24 16	0 42	18 21	1 48	27 14	5 40	2 37	2 5	9 54			n.a.
W11	20 41	19 31	3 51	13 25	3 28	3 35	4 21	11 29	0 26	25 5	1 11	17 6	2 43	24 17	0 42	18 20	1 48	27 14	5 40	2 38	2 6	9 57			n.a.
T 12	20 28	23 36	4 28	13 19	3 34	3 15	4 30	11 13	0 25	25 5	1 11	17 8	2 43	24 17	0 42	18 20	1 48	27 14	5 41	2 39	2 7	10 0			n.a.
F 13	20 15	26 44	4 54	13 16	3 39	2 54	4 38	10 57	0 24	25 4	1 11	17 9	2 43	24 17	0 42	18 19	1 48	27 15	5 41	2 41	2 8	10 4			n.a.
S 14	20 2	28 39	5 6	13 17	3 42	2 34	4 46	10 41	0 24	25 4	1 11	17 11	2 43	24 17	0 42	18 18	1 48	27 15	5 41	2 44	2 10	10 7			n.a.
S 15	19 48	29 3	5 3	13 21	3 44	2 15	4 54	10 25	0 23	25 4	1 11	17 12	2 43	24 17	0 42	18 17	1 48	27 16	5 41	2 47	2 11	10 10			n.a.
M16	19 34	27 48	4 44	13 27	3 44	1 56	5 2	10 9	0 22	25 4	1 11	17 14	2 43	24 17	0 42	18 17	1 48	27 16	5 41	2 50	2 12	10 14			n.a.
T 17	19 19	24 54	4 9	13 37	3 43	1 38	5 11	9 53	0 22	25 3	1 11	17 15	2 44	24 18	0 41	18 16	1 48	27 17	5 42	2 54	2 14	10 17			n.a.
W18	19 4	20 30	3 18	13 50	3 40	1 21	5 19	9 37	0 21	25 3	1 11	17 17	2 44	24 18	0 41	18 15	1 48	27 17	5 42	2 56	2 15	10 20			n.a.
T 19	18 49	14 53	2 14	14 5	3 35	1 4	5 27	9 21	0 20	25 3	1 11	17 18	2 44	24 18	0 41	18 15	1 48	27 17	5 42	2 58	2 16	10 23			n.a.
F 20	18 34	8 26	1 1	14 22	3 29	0 48	5 35	9 5	0 20	25 3	1 11	17 20	2 44	24 18	0 41	18 14	1 48	27 18	5 42	2 59	2 17	10 27			n.a.
S 21	18 18	1 31	0s16	14 41	3 21	0 33	5 43	8 49	0 19	25 2	1 11	17 21	2 44	24 18	0 41	18 13	1 48	27 18	5 43	2 59	2 19	10 30			n.a.
S 22	18 2	5s28	1 33	15 2	3 12	0 19	5 50	8 32	0 18	25 2	1 11	17 23	2 44	24 18	0 41	18 13	1 48	27 19	5 43	2 59	2 20	10 33			n.a.
M23	17 45	12 9	2 43	15 24	3 2	0 6	5 58	8 16	0 18	25 2	1 11	17 24	2 44	24 19	0 41	18 12	1 48	27 19	5 43	2 58	2 21	10 37			n.a.
T 24	17 29	18 10	3 43	15 47	2 50	0n 7	6 5	8 0	0 17	25 2	1 11	17 26	2 44	24 19	0 41	18 11	1 48	27 19	5 43	2 58	2 23	10 40			n.a.
W25	17 12	23 10	4 29	16 11	2 37	0 18	6 13	7 43	0 16	25 2	1 11	17 28	2 44	24 19	0 41	18 11	1 48	27 20	5 43	2 58	2 24	10 43			n.a.
T 26	16 55	26 48	4 58	16 35	2 23	0 29	6 20	7 27	0 16	25 1	1 11	17 29	2 44	24 19	0 41	18 10	1 48	27 20	5 44	2 59	2 25	10 47			n.a.
F 27	16 37	28 48	5 10	16 59	2 9	0 38	6 27	7 10	0 15	25 1	1 11	17 31	2 45	24 19	0 41	18 9	1 48	27 20	5 44	3 0	2 26	10 50			n.a.
S 28	16s19	29s 2	5s 5	17s22	1n53	0n46	6n34	6s54	0s14	25n 1	1n11	17n32	2n45	24n19	0n41	18s 9	1s48	27s21	5s44	3s 2	2s28	10n53			n.a.

Julian Day Number = 659307.5, Delta T = 20h02m45s
Ecliptic obliquity = 24°00'55, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°06'10, Lahiri = -43°59'10 Julian Calendar 1 Feb. 2908 BCE == Greg. Calendar 8 Jan. 2908 BCE

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ASTRODIENST EPHEMERIS for the year 2908 BCE
geocentric

MARCH 2908 BCE (-2907) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 1 38	17♒17'42	17♉14	5°R34	17♓ 4	14♓ 4	23°R17	20°R37	9°R53	16♒ 1	5♐23	22°R25	23♓53	21♈50	n.a.	S 1
M 2	9 5 35	18°15'52	0♒24	5♒ 6	17°R 5	14°45	23♊15	20♌32	9♋51	16° 3	5°24	22♓19	23°50	21°57	n.a.	M 2
T 3	9 9 32	19°14'00	13°20	4°42	17° 3	15°25	23°13	20°28	9°49	16° 6	5°25	22°14	23°47	22° 4	n.a.	T 3
W 4	9 13 28	20°12'06	26° 0	4°23	16°59	16° 6	23°11	20°23	9°48	16° 8	5°26	22°10	23°44	22°10	n.a.	W 4
T 5	9 17 25	21°10'10	8♓27	4° 9	16°53	16°46	23° 9	20°19	9°46	16°10	5°26	22° 8	23°41	22°17	n.a.	T 5
F 6	9 21 21	22° 8'12	20°40	4° 0	16°44	17°26	23° 8	20°14	9°44	16°12	5°27	22°D 7	23°37	22°24	n.a.	F 6
S 7	9 25 18	23° 6'12	2♈42	3°D55	16°32	18° 7	23° 7	20°10	9°43	16°15	5°28	22° 7	23°34	22°30	n.a.	S 7
S 8	9 29 14	24° 4'10	14°35	3°56	16°19	18°47	23° 6	20° 5	9°41	16°17	5°28	22° 9	23°31	22°37	n.a.	S 8
M 9	9 33 11	25° 2'06	26°25	4° 1	16° 2	19°27	23° 5	20° 1	9°39	16°19	5°29	22°11	23°28	22°44	n.a.	M 9
T 10	9 37 7	26° 0'00	8♉14	4°11	15°44	20° 7	23° 4	19°56	9°38	16°21	5°29	22°12	23°25	22°50	n.a.	T 10
W11	9 41 4	26°57'52	20° 9	4°26	15°23	20°48	23° 4	19°52	9°36	16°24	5°30	22°13	23°22	22°57	n.a.	W11
T 12	9 45 0	27°55'42	2♊12	4°45	15° 0	21°28	23° 3	19°47	9°35	16°26	5°30	22°R13	23°18	23° 4	n.a.	T 12
F 13	9 48 57	28°53'30	14°30	5° 9	14°34	22° 8	23°D 3	19°43	9°33	16°28	5°31	22°12	23°15	23°10	n.a.	F 13
S 14	9 52 54	29°51'16	27° 6	5°37	14° 7	22°48	23° 3	19°39	9°32	16°30	5°31	22°10	23°12	23°17	n.a.	S 14
S 15	9 56 50	0♓49'01	10♋ 5	6°10	13°37	23°28	23° 4	19°34	9°31	16°32	5°32	22° 8	23° 9	23°24	n.a.	S 15
M16	10 0 47	1°46'43	23°27	6°46	13° 6	24° 8	23° 4	19°30	9°29	16°35	5°32	22° 5	23° 6	23°30	n.a.	M16
T 17	10 4 43	2°44'24	7♌13	7°26	12°33	24°48	23° 5	19°26	9°28	16°37	5°33	22° 2	23° 2	23°37	n.a.	T 17
W18	10 8 40	3°42'03	21°22	8°10	11°59	25°28	23° 6	19°21	9°27	16°39	5°33	22° 0	22°59	23°44	n.a.	W18
T 19	10 12 36	4°39'40	5♍49	8°57	11°23	26° 8	23° 7	19°17	9°26	16°41	5°33	21°59	22°56	23°50	n.a.	T 19
F 20	10 16 33	5°37'15	20°30	9°48	10°47	26°48	23° 8	19°13	9°25	16°43	5°33	21°D58	22°53	23°57	n.a.	F 20
S 21	10 20 29	6°34'49	5♎16	10°42	10°10	27°27	23° 9	19° 9	9°24	16°45	5°34	21°58	22°50	24° 4	n.a.	S 21
S 22	10 24 26	7°32'22	20° 1	11°40	9°32	28° 7	23°11	19° 5	9°23	16°48	5°34	21°59	22°47	24°10	n.a.	S 22
M23	10 28 22	8°29'54	4♏39	12°40	8°54	28°47	23°13	19° 1	9°22	16°50	5°34	22° 0	22°43	24°17	n.a.	M23
T 24	10 32 19	9°27'24	19° 6	13°44	8°15	29°27	23°14	18°57	9°21	16°52	5°34	22° 1	22°40	24°24	n.a.	T 24
W25	10 36 16	10°24'54	3♐17	14°50	7°37	0♈ 7	23°16	18°53	9°20	16°54	5°35	22° 2	22°37	24°30	n.a.	W25
T 26	10 40 12	11°22'22	17°11	15°59	7° 0	0°46	23°19	18°49	9°19	16°56	5°35	22°R 2	22°34	24°37	n.a.	T 26
F 27	10 44 9	12°19'50	0♉47	17°11	6°23	1°26	23°21	18°45	9°18	16°58	5°35	22° 1	22°31	24°44	n.a.	F 27
S 28	10 48 5	13°17'16	14° 7	18°26	5°47	2° 6	23°24	18°41	9°18	17° 0	5°35	22° 1	22°28	24°50	n.a.	S 28
S 29	10 52 2	14°14'42	27°10	19°44	5°12	2°45	23°27	18°37	9°17	17° 2	5°35	22° 0	22°24	24°57	n.a.	S 29
M30	10 55 58	15°12'06	9♒58	21° 3	4°39	3°25	23°29	18°33	9°17	17° 4	5°R35	21°59	22°21	25° 4	n.a.	M30
T 31	10 59 55	16♓ 9'29	22♒33	22♒26	4♓ 7	4♈ 4	23♊33	18♌29	9♋16	17♒ 6	5♐35	21♓58	22♓18	25♈10	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
S 1	16s 1	27s32	4s42	17s45	1n38	0n54	6n40	6s37	0s14	25n 1	1n10	17n34	2n45	24n19	0n41	18s 8	1s48	27s21	5s44	3s 5	2s29	10n56			n.a.
M 2	15 43	24 32	4 5	18 7	1 22	0 59	6 46	6 21	0 13	25 1	1 10	17 35	2 45	24 20	0 41	18 7	1 48	27 22	5 45	3 7	2 30	11 0			n.a.
T 3	15 25	20 20	3 16	18 28	1 6	1 4	6 52	6 4	0 12	25 0	1 10	17 37	2 45	24 20	0 41	18 6	1 48	27 22	5 45	3 9	2 32	11 3			n.a.
W 4	15 6	15 18	2 18	18 48	0 51	1 8	6 58	5 48	0 12	25 0	1 10	17 38	2 45	24 20	0 41	18 6	1 48	27 22	5 45	3 11	2 33	11 6			n.a.
T 5	14 47	9 44	1 14	19 7	0 35	1 10	7 3	5 31	0 11	25 0	1 10	17 40	2 45	24 20	0 41	18 5	1 48	27 23	5 45	3 12	2 34	11 10			n.a.
F 6	14 28	3 55	0 8	19 24	0 20	1 11	7 7	5 14	0 10	25 0	1 10	17 41	2 45	24 20	0 41	18 4	1 48	27 23	5 45	3 12	2 35	11 13			n.a.
S 7	14 9	1n58	0n58	19 40	0 5	1 10	7 12	4 58	0 10	25 0	1 10	17 43	2 45	24 20	0 41	18 4	1 48	27 23	5 46	3 12	2 37	11 16			n.a.
S 8	13 49	7 43	2 0	19 54	0s10	1 8	7 15	4 41	0 9	25 0	1 10	17 44	2 45	24 20	0 41	18 3	1 48	27 24	5 46	3 11	2 38	11 19			n.a.
M 9	13 29	13 10	2 57	20 6	0 24	1 4	7 18	4 24	0 9	24 59	1 10	17 46	2 45	24 20	0 41	18 2	1 48	27 24	5 46	3 11	2 39	11 23			n.a.
T 10	13 9	18 9	3 47	20 17	0 37	1 0	7 21	4 7	0 8	24 59	1 10	17 47	2 45	24 20	0 41	18 2	1 48	27 24	5 46	3 10	2 41	11 26			n.a.
W11	12 49	22 29	4 27	20 26	0 50	0 53	7 23	3 51	0 7	24 59	1 10	17 49	2 45	24 21	0 41	18 1	1 48	27 25	5 47	3 9	2 42	11 29			n.a.
T 12	12 29	25 55	4 56	20 33	1 3	0 45	7 24	3 34	0 7	24 59	1 10	17 50	2 45	24 21	0 41	18 0	1 48	27 25	5 47	3 9	2 43	11 32			n.a.
F 13	12 8	28 15	5 12	20 38	1 14	0 36	7 25	3 17	0 6	24 59	1 9	17 51	2 45	24 21	0 41	18 0	1 48	27 25	5 47	3 10	2 44	11 36			n.a.
S 14	11 48	29 12	5 14	20 41	1 25	0 25	7 25	3 0	0 5	24 59	1 9	17 53	2 45	24 21	0 41	17 59	1 48	27 26	5 47	3 11	2 46	11 39			n.a.
S 15	11 27	28 36	5 0	20 43	1 35	0 13	7 24	2 44	0 5	24 59	1 9	17 54	2 45	24 21	0 41	17 58	1 48	27 26	5 48	3 12	2 47	11 42			n.a.
M16	11 6	26 20	4 29	20 43	1 45	0s 1	7 22	2 27	0 4	24 59	1 9	17 56	2 45	24 21	0 41	17 58	1 48	27 26	5 48	3 13	2 48	11 45			n.a.
T 17	10 45	22 29	3 42	20 41	1 53	0 15	7 20	2 10	0 4	24 59	1 9	17 57	2 45	24 21	0 41	17 57	1 48	27 27	5 48	3 14	2 50	11 49			n.a.
W18	10 23	17 15	2 41	20 37	2 1	0 32	7 17	1 53	0 3	24 59	1 9	17 58	2 45	24 21	0 41	17 56	1 48	27 27	5 48	3 15	2 51	11 52			n.a.
T 19	10 2	10 57	1 28	20 31	2 9	0 49	7 13	1 37	0 2	24 59	1 9	18 0	2 45	24 21	0 41	17 56	1 48	27 27	5 48	3 15	2 52	11 55			n.a.
F 20	9 40	3 59	0 8	20 23	2 15	1 7	7 8	1 20	0 2	24 59	1 9	18 1	2 45	24 21	0 41	17 55	1 48	27 27	5 49	3 16	2 53	11 58			n.a.
S 21	9 19	3s15	1s13	20 14	2 21	1 27	7 2	1 3	0 1	24 59	1 9	18 2	2 45	24 21	0 41	17 54	1 48	27 28	5 49	3 15	2 55	12 2			n.a.
S 22	8 57	10 18	2 29	20 2	2 27	1 47	6 56	0 46	0 0	24 59	1 9	18 4	2 45	24 21	0 41	17 54	1 48	27 28	5 49	3 15	2 56	12 5			n.a.
M23	8 35	16 44	3 35	19 49	2 31	2 8	6 48	0 30	0n 0	24 59	1 8	18 5	2 45	24 21	0 41	17 53	1 48	27 28	5 49	3 15	2 57	12 8			n.a.
T 24	8 13	22 10	4 26	19 34	2 35	2 30	6 40	0 13	0 1	24 59	1 8	18 6	2 44	24 21	0 41	17 53	1 49	27 29	5 50	3 14	2 59	12 11			n.a.
W25	7 50	26 13	5 0	19 17	2 38	2 52	6 31	0n 4	0 1	24 59	1 8	18 7	2 44	24 21	0 41	17 52	1 49	27 29	5 50	3 14	3 0	12 14			n.a.
T 26	7 28	28 37	5 15	18 58	2 40	3 15	6 22	0 21	0 2	24 59	1 8	18 8	2 44	24 21	0 41	17 51	1 49	27 29	5 50	3 14	3 1	12 18			n.a.
F 27	7 6	29 14	5 13	18 37	2 42	3 38	6 12	0 37	0 3	24 59	1 8	18 10	2 44	24 21	0 41	17 51	1 49	27 29	5 50	3 14	3 2	12 21			n.a.
S 28	6 43	28 7	4 53	18 15	2 43	4 2	6 1	0 54	0 3	24 59	1 8	18 11	2 44	24 21	0 41	17 50	1 49	27 30	5 51	3 15	3 4	12 24			n.a.
S 29	6 21	25 27	4 19	17 50	2 43	4 25	5 50	1 11	0 4	24 59	1 8	18 12	2 44	24 21	0 41	17 49	1 49	27 30	5 51	3 15	3 5	12 27			n.a.
M30	5 58	21 34	3 32	17 23	2 43	4 48	5 38	1 27	0 4	24 59	1 8	18 13	2 44	24 21	0 41	17 49	1 49	27 30	5 51	3 15	3 6	12 31			n.a.
T 31	5s35	16s47	2s36	16s55	2s42	5s11	5n26	1n44	0n 5	24n59	1n 8	18n14	2n44	24n22	0n41	17s48	1s49	27s30	5s51	3s16	3s 8	12n34			n.a.

Julian Day Number = 659335.5, Delta T = 20h02m43s
Ecliptic obliquity = 24°00'55, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°06'06, Lahiri = -43°59'06 Julian Calendar 1 March 2908 BCE == Greg. Calendar 5 Feb. 2908 BCE

The year -2907 astronomical counting style corresponds to year 2908 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2908 BCE
geocentric

APRIL 2908 BCE (-2907) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	11 3 51	17♓ 6'51	4♓55	23♒51	3°R37	4♈44	23♊36	18°R26	9°R15	17♒ 8	5°R35	21°R57	22♓15	25♈17	n.a.	W 1
T 2	11 7 48	18° 4'12	17° 7	25°18	3♓ 8	5°23	23°39	18♌22	9♋15	17°10	5♐35	21°D57	22°12	25°24	n.a.	T 2
F 3	11 11 45	19° 1'32	29°10	26°48	2°42	6° 3	23°43	18°19	9°15	17°12	5°35	21♓57	22° 8	25°30	n.a.	F 3
S 4	11 15 41	19°58'50	11♈ 5	28°20	2°17	6°42	23°47	18°15	9°14	17°14	5°35	21°57	22° 5	25°37	n.a.	S 4
S 5	11 19 38	20°56'08	22°56	29°55	1°55	7°22	23°51	18°12	9°14	17°16	5°35	21°58	22° 2	25°44	n.a.	S 5
M 6	11 23 34	21°53'24	4♉45	1♓32	1°35	8° 1	23°55	18° 8	9°14	17°18	5°34	21°R58	21°59	25°50	n.a.	M 6
T 7	11 27 31	22°50'40	16°34	3°12	1°17	8°41	23°59	18° 5	9°14	17°20	5°34	21°58	21°56	25°57	n.a.	T 7
W 8	11 31 27	23°47'54	28°29	4°53	1° 2	9°20	24° 4	18° 2	9°13	17°22	5°34	21°57	21°53	26° 4	n.a.	W 8
T 9	11 35 24	24°45'07	10♊32	6°38	0°49	9°59	24° 8	17°59	9°13	17°24	5°34	21°57	21°49	26°10	n.a.	T 9
F 10	11 39 20	25°42'19	22°48	8°24	0°38	10°39	24°13	17°56	9°D13	17°26	5°34	21°D57	21°46	26°17	n.a.	F 10
S 11	11 43 17	26°39'29	5♋22	10°13	0°30	11°18	24°18	17°53	9°13	17°28	5°33	21°57	21°43	26°24	n.a.	S 11
S 12	11 47 14	27°36'39	18°17	12° 4	0°24	11°57	24°23	17°50	9°13	17°30	5°33	21°57	21°40	26°30	n.a.	S 12
M13	11 51 10	28°33'47	1♌36	13°58	0°21	12°36	24°28	17°47	9°14	17°31	5°33	21°58	21°37	26°37	n.a.	M13
T 14	11 55 7	29°30'55	15°21	15°53	0°D20	13°16	24°33	17°44	9°14	17°33	5°32	21°59	21°34	26°44	n.a.	T 14
W15	11 59 3	0♈28'01	29°32	17°51	0°21	13°55	24°39	17°41	9°14	17°35	5°32	21°59	21°30	26°50	n.a.	W15
T 16	12 3 0	1°25'07	14♍ 7	19°51	0°25	14°34	24°45	17°39	9°14	17°37	5°31	22° 0	21°27	26°57	n.a.	T 16
F 17	12 6 56	2°22'12	29° 0	21°53	0°31	15°13	24°50	17°36	9°15	17°38	5°31	22°R 0	21°24	27° 4	n.a.	F 17
S 18	12 10 53	3°19'16	14♎ 5	23°56	0°39	15°52	24°56	17°34	9°15	17°40	5°30	21°59	21°21	27°10	n.a.	S 18
S 19	12 14 49	4°16'19	29°11	26° 2	0°49	16°31	25° 2	17°31	9°16	17°42	5°30	21°58	21°18	27°17	n.a.	S 19
M20	12 18 46	5°13'23	14♏11	28° 9	1° 1	17°10	25° 9	17°29	9°16	17°43	5°29	21°57	21°14	27°24	n.a.	M20
T 21	12 22 43	6°10'26	28°56	0♈17	1°15	17°49	25°15	17°27	9°17	17°45	5°29	21°55	21°11	27°31	n.a.	T 21
W22	12 26 39	7° 7'28	13♐21	2°26	1°32	18°28	25°21	17°25	9°17	17°47	5°28	21°54	21° 8	27°37	n.a.	W22
T 23	12 30 36	8° 4'31	27°21	4°37	1°50	19° 7	25°28	17°23	9°18	17°48	5°28	21°53	21° 5	27°44	n.a.	T 23
F 24	12 34 32	9° 1'34	10♑58	6°47	2°10	19°46	25°35	17°21	9°19	17°50	5°27	21°D52	21° 2	27°51	n.a.	F 24
S 25	12 38 29	9°58'36	24°11	8°59	2°31	20°25	25°42	17°19	9°19	17°51	5°27	21°53	20°59	27°57	n.a.	S 25
S 26	12 42 25	10°55'38	7♒ 3	11°10	2°55	21° 4	25°49	17°17	9°20	17°53	5°26	21°54	20°55	28° 4	n.a.	S 26
M27	12 46 22	11°52'40	19°38	13°21	3°20	21°43	25°56	17°15	9°21	17°54	5°25	21°55	20°52	28°11	n.a.	M27
T 28	12 50 19	12°49'42	1♓57	15°31	3°47	22°22	26° 3	17°14	9°22	17°56	5°24	21°57	20°49	28°17	n.a.	T 28
W29	12 54 15	13°46'44	14° 6	17°41	4°15	23° 1	26°11	17°12	9°23	17°57	5°24	21°58	20°46	28°24	n.a.	W29
T 30	12 58 12	14♈43'46	26♓ 6	19♈50	4♓45	23♈40	26♊18	17♌11	9♋24	17♒59	5♐23	21°R58	20♓43	28♈31	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	5s12	11s22	1s33	16s25	2s41	5s34	5n14	2n 0	0n 6	24n59	1n 7	18n15	2n44	24n22	0n41	17s48	1s49	27s31	5s52	3s16	3s 9	12n37		n.a.
T 2	4 50	5 37	0 27	15 53	2 39	5 56	5 1	2 17	0 6	24 59	1 7	18 16	2 44	24 22	0 41	17 47	1 49	27 31	5 52	3 16	3 10	12 40		n.a.
F 3	4 27	0n16	0n40	15 18	2 36	6 18	4 48	2 34	0 7	24 59	1 7	18 17	2 44	24 22	0 41	17 46	1 49	27 31	5 52	3 16	3 11	12 43		n.a.
S 4	4 4	6 5	1 44	14 42	2 32	6 39	4 35	2 50	0 7	24 59	1 7	18 18	2 43	24 22	0 41	17 46	1 49	27 31	5 52	3 16	3 13	12 47		n.a.
S 5	3 41	11 39	2 44	14 5	2 28	6 59	4 21	3 7	0 8	24 59	1 7	18 19	2 43	24 22	0 41	17 45	1 49	27 31	5 52	3 16	3 14	12 50		n.a.
M 6	3 17	16 47	3 36	13 25	2 24	7 19	4 8	3 23	0 8	24 59	1 7	18 20	2 43	24 22	0 40	17 45	1 49	27 32	5 53	3 16	3 15	12 53		n.a.
T 7	2 54	21 19	4 19	12 43	2 19	7 38	3 54	3 39	0 9	24 59	1 7	18 21	2 43	24 21	0 40	17 44	1 49	27 32	5 53	3 16	3 17	12 56		n.a.
W 8	2 31	25 1	4 51	12 0	2 13	7 56	3 41	3 56	0 10	24 59	1 7	18 22	2 43	24 21	0 40	17 44	1 49	27 32	5 53	3 16	3 18	12 59		n.a.
T 9	2 8	27 41	5 11	11 14	2 6	8 14	3 27	4 12	0 10	25 0	1 7	18 23	2 43	24 21	0 40	17 43	1 49	27 32	5 53	3 16	3 19	13 2		n.a.
F 10	1 45	29 6	5 17	10 27	2 0	8 30	3 14	4 28	0 11	25 0	1 7	18 24	2 43	24 21	0 40	17 42	1 49	27 32	5 54	3 16	3 20	13 6		n.a.
S 11	1 22	29 3	5 9	9 38	1 52	8 45	3 0	4 45	0 11	25 0	1 6	18 25	2 42	24 21	0 40	17 42	1 49	27 33	5 54	3 16	3 22	13 9		n.a.
S 12	0 58	27 26	4 44	8 48	1 44	9 0	2 47	5 1	0 12	25 0	1 6	18 25	2 42	24 21	0 40	17 41	1 49	27 33	5 54	3 16	3 23	13 12		n.a.
M13	0 35	24 15	4 5	7 56	1 36	9 13	2 34	5 17	0 12	25 0	1 6	18 26	2 42	24 21	0 40	17 41	1 49	27 33	5 54	3 16	3 24	13 15		n.a.
T 14	0 12	19 38	3 10	7 2	1 27	9 25	2 21	5 33	0 13	25 0	1 6	18 27	2 42	24 21	0 40	17 40	1 49	27 33	5 55	3 15	3 26	13 18		n.a.
W15	0n11	13 48	2 1	6 6	1 18	9 37	2 9	5 49	0 14	25 0	1 6	18 28	2 42	24 21	0 40	17 40	1 49	27 33	5 55	3 15	3 27	13 21		n.a.
T 16	0 35	7 4	0 44	5 9	1 8	9 47	1 56	6 5	0 14	25 0	1 6	18 28	2 42	24 21	0 40	17 39	1 49	27 33	5 55	3 15	3 28	13 25		n.a.
F 17	0 58	0s11	0s39	4 11	0 58	9 56	1 44	6 21	0 15	25 1	1 6	18 29	2 41	24 21	0 40	17 39	1 49	27 33	5 55	3 15	3 29	13 28		n.a.
S 18	1 21	7 30	1 59	3 12	0 48	10 5	1 32	6 37	0 15	25 1	1 6	18 30	2 41	24 21	0 40	17 38	1 50	27 34	5 55	3 15	3 31	13 31		n.a.
S 19	1 44	14 25	3 12	2 12	0 38	10 12	1 20	6 53	0 16	25 1	1 6	18 30	2 41	24 21	0 40	17 38	1 50	27 34	5 56	3 16	3 32	13 34		n.a.
M20	2 7	20 27	4 10	1 10	0 27	10 18	1 9	7 9	0 16	25 1	1 6	18 31	2 41	24 21	0 40	17 37	1 50	27 34	5 56	3 16	3 33	13 37		n.a.
T 21	2 30	25 8	4 51	0 8	0 17	10 23	0 58	7 25	0 17	25 1	1 5	18 31	2 41	24 21	0 40	17 37	1 50	27 34	5 56	3 17	3 34	13 40		n.a.
W22	2 54	28 7	5 13	0n54	0 6	10 27	0 47	7 41	0 17	25 1	1 5	18 32	2 41	24 21	0 40	17 36	1 50	27 34	5 56	3 17	3 36	13 43		n.a.
T 23	3 17	29 14	5 15	1 57	0n 4	10 30	0 37	7 56	0 18	25 1	1 5	18 32	2 40	24 21	0 40	17 36	1 50	27 34	5 57	3 18	3 37	13 47		n.a.
F 24	3 40	28 31	4 59	2 59	0 15	10 33	0 27	8 12	0 18	25 2	1 5	18 33	2 40	24 21	0 40	17 36	1 50	27 34	5 57	3 18	3 38	13 50		n.a.
S 25	4 3	26 10	4 27	4 2	0 25	10 34	0 17	8 27	0 19	25 2	1 5	18 33	2 40	24 21	0 40	17 35	1 50	27 34	5 57	3 18	3 40	13 53		n.a.
S 26	4 25	22 33	3 43	5 3	0 35	10 34	0 7	8 43	0 20	25 2	1 5	18 33	2 40	24 20	0 40	17 35	1 50	27 34	5 57	3 17	3 41	13 56		n.a.
M27	4 48	17 57	2 49	6 5	0 45	10 34	0s 2	8 58	0 20	25 2	1 5	18 34	2 40	24 20	0 40	17 34	1 50	27 34	5 57	3 17	3 42	13 59		n.a.
T 28	5 11	12 42	1 48	7 5	0 54	10 32	0 11	9 14	0 21	25 2	1 5	18 34	2 39	24 20	0 40	17 34	1 50	27 35	5 58	3 16	3 43	14 2		n.a.
W29	5 34	7 4	0 43	8 4	1 3	10 30	0 20	9 29	0 21	25 2	1 5	18 34	2 39	24 20	0 40	17 33	1 50	27 35	5 58	3 16	3 45	14 5		n.a.
T 30	5n56	1s15	0n23	9n 2	1n11	10s26	0s28	9n44	0n22	25n 2	1n 5	18n35	2n39	24n20	0n40	17s33	1s50	27s35	5s58	3s16	3s46	14n 8		n.a.

Julian Day Number = 659366.5, Delta T = 20h02m40s
Ecliptic obliquity = 24°00'56, Nutation = 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°06'02, Lahiri = -43°59'02 Julian Calendar 1 Apr. 2908 BCE == Greg. Calendar 8 March 2908 BCE

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ASTRODIENST EPHEMERIS for the year 2908 BCE
geocentric

MAY 2908 BCE (-2907) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	13 2 8	15♈40'48	8♈ 0	21♈58	5♓16	24♈19	26♊26	17°R 9	9♋25	18♒ 0	5°R22	21°R57	20♓39	28♈37	n.a.	F 1
S 2	13 6 5	16°37'49	19°50	24° 4	5°48	24°57	26°34	17♌ 8	9°26	18° 2	5♐21	21♓55	20°36	28°44	n.a.	S 2
S 3	13 10 1	17°34'51	1♉39	26° 9	6°22	25°36	26°42	17° 7	9°27	18° 3	5°21	21°52	20°33	28°51	n.a.	S 3
M 4	13 13 58	18°31'52	13°28	28°13	6°57	26°15	26°50	17° 6	9°29	18° 4	5°20	21°47	20°30	28°57	n.a.	M 4
T 5	13 17 55	19°28'54	25°20	0♉14	7°34	26°54	26°58	17° 5	9°30	18° 6	5°19	21°43	20°27	29° 4	n.a.	T 5
W 6	13 21 51	20°25'55	7♊18	2°14	8°11	27°33	27° 6	17° 4	9°31	18° 7	5°18	21°38	20°24	29°11	n.a.	W 6
T 7	13 25 48	21°22'56	19°24	4°12	8°50	28°11	27°15	17° 3	9°33	18° 8	5°17	21°34	20°20	29°17	n.a.	T 7
F 8	13 29 44	22°19'57	1♋41	6° 8	9°30	28°50	27°23	17° 3	9°34	18° 9	5°16	21°31	20°17	29°24	n.a.	F 8
S 9	13 33 41	23°16'58	14°13	8° 2	10°10	29°29	27°32	17° 2	9°36	18°11	5°15	21°29	20°14	29°31	n.a.	S 9
S 10	13 37 37	24°13'59	27° 3	9°54	10°52	0♉ 7	27°41	17° 2	9°37	18°12	5°14	21°D29	20°11	29°37	n.a.	S 10
M11	13 41 34	25°10'59	10♌16	11°44	11°35	0°46	27°49	17° 1	9°39	18°13	5°13	21°30	20° 8	29°44	n.a.	M11
T 12	13 45 31	26° 8'00	23°53	13°32	12°18	1°25	27°58	17° 1	9°40	18°14	5°12	21°31	20° 5	29°51	n.a.	T 12
W13	13 49 27	27° 5'00	7♍57	15°18	13° 3	2° 3	28° 7	17° 1	9°42	18°15	5°11	21°32	20° 1	29°57	n.a.	W13
T 14	13 53 24	28° 2'00	22°27	17° 1	13°48	2°42	28°16	17° 1	9°44	18°16	5°10	21°R33	19°58	0♉ 4	n.a.	T 14
F 15	13 57 20	28°59'01	7♎19	18°43	14°35	3°21	28°26	17°D 1	9°46	18°17	5° 9	21°32	19°55	0°11	n.a.	F 15
S 16	14 1 17	29°56'01	22°28	20°23	15°22	3°59	28°35	17° 1	9°47	18°18	5° 8	21°30	19°52	0°17	n.a.	S 16
S 17	14 5 13	0♉53'03	7♏44	22° 1	16° 9	4°38	28°45	17° 1	9°49	18°19	5° 7	21°25	19°49	0°24	n.a.	S 17
M18	14 9 10	1°50'04	22°56	23°36	16°58	5°16	28°54	17° 1	9°51	18°20	5° 6	21°20	19°45	0°31	n.a.	M18
T 19	14 13 6	2°47'07	7♐55	25°10	17°47	5°55	29° 4	17° 1	9°53	18°21	5° 5	21°14	19°42	0°37	n.a.	T 19
W20	14 17 3	3°44'10	22°33	26°41	18°37	6°33	29°14	17° 2	9°55	18°22	5° 4	21° 8	19°39	0°44	n.a.	W20
T 21	14 21 0	4°41'13	6♑44	28°10	19°28	7°12	29°23	17° 2	9°57	18°22	5° 3	21° 4	19°36	0°51	n.a.	T 21
F 22	14 24 56	5°38'18	20°27	29°38	20°19	7°50	29°33	17° 3	9°59	18°23	5° 2	21° 1	19°33	0°58	n.a.	F 22
S 23	14 28 53	6°35'23	3♒41	1♊ 3	21°11	8°29	29°43	17° 4	10° 1	18°24	5° 0	21°D 0	19°30	1° 4	n.a.	S 23
S 24	14 32 49	7°32'30	16°31	2°26	22° 4	9° 7	29°53	17° 5	10° 4	18°25	4°59	21° 0	19°26	1°11	n.a.	S 24
M25	14 36 46	8°29'37	28°59	3°47	22°57	9°46	0♋ 4	17° 6	10° 6	18°25	4°58	21° 1	19°23	1°18	n.a.	M25
T 26	14 40 43	9°26'45	11♓12	5° 5	23°51	10°24	0°14	17° 7	10° 8	18°26	4°57	21° 3	19°20	1°24	n.a.	T 26
W27	14 44 39	10°23'54	23°12	6°21	24°45	11° 3	0°24	17° 8	10°10	18°27	4°56	21°R 3	19°17	1°31	n.a.	W27
T 28	14 48 36	11°21'04	5♈ 5	7°35	25°40	11°41	0°35	17° 9	10°13	18°27	4°54	21° 2	19°14	1°38	n.a.	T 28
F 29	14 52 32	12°18'15	16°54	8°47	26°35	12°20	0°45	17°10	10°15	18°28	4°53	20°59	19°11	1°44	n.a.	F 29
S 30	14 56 29	13°15'27	28°43	9°55	27°31	12°58	0°56	17°12	10°17	18°29	4°52	20°53	19° 7	1°51	n.a.	S 30
S 31	15 0 25	14♉12'39	10♉32	11♊ 2	28♓27	13♉37	1♋ 7	17♌13	10♋20	18♒29	4♐51	20♓45	19♓ 4	1♉58	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6n19	4n34	1n27	9n59	1n19	10s22	0s37	9n59	0n22	25n 3	1n 5	18n35	2n39	24n20	0n40	17s33	1s50	27s35	5s58	3s16	3s47	14n12		n.a.
S 2	6 41	10 12	2 27	10 54	1 27	10 17	0 44	10 14	0 23	25 3	1 5	18 35	2 39	24 20	0 40	17 32	1 50	27 35	5 58	3 17	3 49	14 15		n.a.
S 3	7 4	15 27	3 21	11 47	1 33	10 11	0 52	10 29	0 23	25 3	1 4	18 35	2 38	24 20	0 40	17 32	1 50	27 35	5 59	3 18	3 50	14 18		n.a.
M 4	7 26	20 9	4 6	12 38	1 39	10 5	0 59	10 44	0 24	25 3	1 4	18 35	2 38	24 20	0 40	17 32	1 50	27 35	5 59	3 20	3 51	14 21		n.a.
T 5	7 48	24 5	4 40	13 27	1 45	9 58	1 7	10 59	0 24	25 3	1 4	18 35	2 38	24 19	0 40	17 31	1 50	27 35	5 59	3 22	3 52	14 24		n.a.
W 6	8 10	27 1	5 3	14 15	1 50	9 50	1 13	11 14	0 25	25 3	1 4	18 36	2 38	24 19	0 40	17 31	1 51	27 35	5 59	3 24	3 54	14 27		n.a.
T 7	8 32	28 46	5 12	15 0	1 54	9 41	1 20	11 29	0 25	25 3	1 4	18 36	2 38	24 19	0 40	17 31	1 51	27 35	5 59	3 25	3 55	14 30		n.a.
F 8	8 54	29 8	5 8	15 43	1 57	9 31	1 26	11 43	0 26	25 3	1 4	18 36	2 37	24 19	0 40	17 30	1 51	27 35	6 0	3 27	3 56	14 33		n.a.
S 9	9 15	28 1	4 48	16 24	2 0	9 21	1 32	11 58	0 26	25 3	1 4	18 36	2 37	24 19	0 40	17 30	1 51	27 35	6 0	3 27	3 58	14 36		n.a.
S 10	9 37	25 24	4 14	17 4	2 2	9 10	1 38	12 12	0 27	25 4	1 4	18 35	2 37	24 19	0 39	17 30	1 51	27 35	6 0	3 27	3 59	14 39		n.a.
M11	9 58	21 24	3 26	17 40	2 4	8 59	1 44	12 27	0 27	25 4	1 4	18 35	2 37	24 19	0 39	17 29	1 51	27 35	6 0	3 27	4 0	14 42		n.a.
T 12	10 20	16 9	2 25	18 15	2 5	8 46	1 49	12 41	0 28	25 4	1 4	18 35	2 36	24 18	0 39	17 29	1 51	27 35	6 0	3 26	4 1	14 45		n.a.
W13	10 41	9 55	1 13	18 48	2 5	8 34	1 54	12 55	0 28	25 4	1 4	18 35	2 36	24 18	0 39	17 29	1 51	27 35	6 1	3 26	4 3	14 49		n.a.
T 14	11 2	2 59	0s 5	19 18	2 5	8 20	1 59	13 9	0 29	25 4	1 4	18 35	2 36	24 18	0 39	17 28	1 51	27 35	6 1	3 26	4 4	14 52		n.a.
F 15	11 22	4s16	1 25	19 47	2 4	8 6	2 3	13 23	0 29	25 4	1 4	18 35	2 36	24 18	0 39	17 28	1 51	27 35	6 1	3 26	4 5	14 55		n.a.
S 16	11 43	11 25	2 40	20 13	2 2	7 52	2 8	13 37	0 30	25 4	1 4	18 35	2 36	24 18	0 39	17 28	1 51	27 35	6 1	3 27	4 6	14 58		n.a.
S 17	12 3	17 57	3 44	20 38	2 0	7 36	2 12	13 51	0 30	25 4	1 3	18 34	2 35	24 18	0 39	17 28	1 51	27 35	6 1	3 29	4 8	15 1		n.a.
M18	12 24	23 20	4 33	21 0	1 57	7 21	2 16	14 5	0 31	25 4	1 3	18 34	2 35	24 18	0 39	17 27	1 51	27 35	6 1	3 31	4 9	15 4		n.a.
T 19	12 44	27 6	5 1	21 21	1 54	7 4	2 20	14 18	0 31	25 4	1 3	18 34	2 35	24 17	0 39	17 27	1 51	27 35	6 2	3 33	4 10	15 7		n.a.
W20	13 4	28 57	5 9	21 40	1 50	6 48	2 23	14 32	0 32	25 4	1 3	18 33	2 35	24 17	0 39	17 27	1 51	27 35	6 2	3 36	4 12	15 10		n.a.
T 21	13 23	28 48	4 58	21 56	1 45	6 30	2 27	14 45	0 32	25 4	1 3	18 33	2 34	24 17	0 39	17 27	1 51	27 35	6 2	3 37	4 13	15 13		n.a.
F 22	13 43	26 52	4 30	22 11	1 40	6 13	2 30	14 59	0 33	25 4	1 3	18 32	2 34	24 17	0 39	17 27	1 52	27 35	6 2	3 39	4 14	15 16		n.a.
S 23	14 2	23 29	3 48	22 25	1 35	5 54	2 33	15 12	0 33	25 4	1 3	18 32	2 34	24 17	0 39	17 26	1 52	27 34	6 2	3 39	4 15	15 19		n.a.
S 24	14 21	19 3	2 56	22 36	1 29	5 36	2 36	15 25	0 34	25 4	1 3	18 32	2 34	24 16	0 39	17 26	1 52	27 34	6 2	3 39	4 17	15 22		n.a.
M25	14 40	13 55	1 56	22 46	1 22	5 16	2 38	15 38	0 34	25 4	1 3	18 31	2 34	24 16	0 39	17 26	1 52	27 34	6 3	3 38	4 18	15 25		n.a.
T 26	14 59	8 21	0 53	22 54	1 15	4 57	2 41	15 51	0 35	25 4	1 3	18 30	2 33	24 16	0 39	17 26	1 52	27 34	6 3	3 38	4 19	15 28		n.a.
W27	15 18	2 35	0n12	23 0	1 8	4 37	2 43	16 4	0 35	25 4	1 3	18 30	2 33	24 16	0 39	17 26	1 52	27 34	6 3	3 38	4 20	15 31		n.a.
T 28	15 36	3n13	1 15	23 5	1 0	4 16	2 45	16 16	0 36	25 4	1 3	18 29	2 33	24 16	0 39	17 26	1 52	27 34	6 3	3 38	4 22	15 34		n.a.
F 29	15 54	8 51	2 15	23 9	0 52	3 56	2 47	16 29	0 36	25 4	1 3	18 29	2 33	24 15	0 39	17 26	1 52	27 34	6 3	3 40	4 23	15 37		n.a.
S 30	16 12	14 11	3 8	23 11	0 43	3 35	2 49	16 41	0 37	25 4	1 3	18 28	2 32	24 15	0 39	17 25	1 52	27 34	6 3	3 42	4 24	15 40		n.a.
S 31	16n29	19n 1	3n54	23n11	0n33	3s13	2s50	16n54	0n37	25n 3	1n 3	18n27	2n32	24n15	0n39	17s25	1s52	27s34	6s 3	3s45	4s26	15n43		n.a.

Julian Day Number = 659396.5, Delta T = 20h02m38s
Ecliptic obliquity = 24°00'56, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°05'58, Lahiri = -43°58'58 Julian Calendar 1 May 2908 BCE == Greg. Calendar 7 Apr. 2908 BCE

The year -2907 astronomical counting style corresponds to year 2908 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2908 BCE
geocentric

JUNE 2908 BCE (-2907) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	15 4 22	15♉ 9'53	22♉26	12♊ 6	29♓24	14♉15	1♋17	17♌15	10♋22	18♒30	4°R49	20°R36	19♓ 1	2♉ 4	n.a.	M 1
T 2	15 8 18	16° 7'08	4♊24	13° 6	0♈21	14°53	1°28	17°17	10°25	18°30	4♐48	20♓26	18°58	2°11	n.a.	T 2
W 3	15 12 15	17° 4'24	16°29	14° 5	1°19	15°32	1°39	17°18	10°28	18°30	4°47	20°15	18°55	2°18	n.a.	W 3
T 4	15 16 12	18° 1'40	28°42	15° 0	2°17	16°10	1°50	17°20	10°30	18°31	4°45	20° 6	18°51	2°24	n.a.	T 4
F 5	15 20 8	18°58'58	11♋ 5	15°52	3°15	16°49	2° 1	17°22	10°33	18°31	4°44	19°58	18°48	2°31	n.a.	F 5
S 6	15 24 5	19°56'16	23°41	16°40	4°14	17°27	2°12	17°24	10°36	18°31	4°43	19°53	18°45	2°38	n.a.	S 6
S 7	15 28 1	20°53'35	6♌32	17°25	5°13	18° 5	2°24	17°26	10°38	18°32	4°42	19°50	18°42	2°44	n.a.	S 7
M 8	15 31 58	21°50'55	19°41	18° 7	6°13	18°44	2°35	17°29	10°41	18°32	4°40	19°D49	18°39	2°51	n.a.	M 8
T 9	15 35 54	22°48'15	3♍11	18°45	7°13	19°22	2°46	17°31	10°44	18°32	4°39	19°49	18°36	2°58	n.a.	T 9
W10	15 39 51	23°45'37	17° 4	19°19	8°13	20° 0	2°58	17°33	10°47	18°32	4°38	19°R50	18°32	3° 4	n.a.	W10
T 11	15 43 48	24°42'59	1♎21	19°49	9°14	20°39	3° 9	17°36	10°50	18°33	4°36	19°49	18°29	3°11	n.a.	T 11
F 12	15 47 44	25°40'23	16° 1	20°14	10°15	21°17	3°21	17°39	10°53	18°33	4°35	19°47	18°26	3°18	n.a.	F 12
S 13	15 51 41	26°37'47	1♏ 0	20°35	11°16	21°55	3°32	17°41	10°55	18°33	4°33	19°42	18°23	3°25	n.a.	S 13
S 14	15 55 37	27°35'13	16° 9	20°52	12°17	22°33	3°44	17°44	10°58	18°33	4°32	19°35	18°20	3°31	n.a.	S 14
M15	15 59 34	28°32'40	1♐19	21° 3	13°19	23°12	3°56	17°47	11° 1	18°R33	4°31	19°26	18°16	3°38	n.a.	M15
T 16	16 3 30	29°30'09	16°21	21° 9	14°21	23°50	4° 7	17°50	11° 4	18°33	4°29	19°16	18°13	3°45	n.a.	T 16
W17	16 7 27	0♊27'39	1♑ 3	21°R10	15°24	24°28	4°19	17°53	11° 8	18°33	4°28	19° 6	18°10	3°51	n.a.	W17
T 18	16 11 24	1°25'10	15°21	21° 6	16°27	25° 6	4°31	17°56	11°11	18°33	4°27	18°58	18° 7	3°58	n.a.	T 18
F 19	16 15 20	2°22'43	29° 9	20°57	17°30	25°45	4°43	17°59	11°14	18°33	4°25	18°51	18° 4	4° 5	n.a.	F 19
S 20	16 19 17	3°20'18	12♒28	20°42	18°33	26°23	4°55	18° 3	11°17	18°33	4°24	18°48	18° 1	4°11	n.a.	S 20
S 21	16 23 13	4°17'55	25°20	20°21	19°36	27° 1	5° 7	18° 6	11°20	18°32	4°22	18°46	17°57	4°18	n.a.	S 21
M22	16 27 10	5°15'33	7♓49	19°55	20°40	27°40	5°19	18° 9	11°23	18°32	4°21	18°D46	17°54	4°25	n.a.	M22
T 23	16 31 6	6°13'13	20° 0	19°24	21°44	28°18	5°31	18°13	11°27	18°32	4°20	18°R46	17°51	4°31	n.a.	T 23
W24	16 35 3	7°10'55	1♈58	18°48	22°49	28°56	5°44	18°16	11°30	18°32	4°18	18°45	17°48	4°38	n.a.	W24
T 25	16 38 59	8° 8'39	13°49	18° 8	23°53	29°34	5°56	18°20	11°33	18°31	4°17	18°43	17°45	4°45	n.a.	T 25
F 26	16 42 56	9° 6'25	25°37	17°23	24°58	0♊12	6° 8	18°24	11°37	18°31	4°16	18°38	17°42	4°51	n.a.	F 26
S 27	16 46 53	10° 4'12	7♉27	16°36	26° 3	0°51	6°20	18°28	11°40	18°31	4°14	18°31	17°38	4°58	n.a.	S 27
S 28	16 50 49	11° 2'02	19°20	15°45	27° 8	1°29	6°33	18°32	11°43	18°30	4°13	18°20	17°35	5° 5	n.a.	S 28
M29	16 54 46	11°59'53	1♊20	14°53	28°14	2° 7	6°45	18°36	11°47	18°30	4°11	18° 8	17°32	5°12	n.a.	M29
T 30	16 58 42	12♊57'46	13♊28	14♊ 1	29♈20	2♊45	6♋58	18♌40	11♋50	18♒29	4♐10	17♓54	17♓29	5♉18	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16n46	23n 8	4n29	23n10	0n24	2s51	2s51	17n 6	0n38	25n 3	1n 3	18n27	2n32	24n15	0n39	17s25	1s52	27s34	6s 4	3s49	4s27	15n46		n.a.
T 2	17 3	26 19	4 53	23 8	0 13	2 29	2 53	17 18	0 38	25 3	1 3	18 26	2 32	24 14	0 39	17 25	1 52	27 33	6 4	3 53	4 28	15 49		n.a.
W 3	17 20	28 21	5 4	23 5	0 3	2 7	2 54	17 30	0 39	25 3	1 3	18 25	2 32	24 14	0 39	17 25	1 52	27 33	6 4	3 57	4 29	15 52		n.a.
T 4	17 37	29 2	5 1	23 1	0s 8	1 44	2 55	17 42	0 39	25 3	1 3	18 24	2 31	24 14	0 39	17 25	1 52	27 33	6 4	4 1	4 31	15 55		n.a.
F 5	17 53	28 16	4 44	22 55	0 19	1 21	2 55	17 54	0 40	25 3	1 3	18 23	2 31	24 14	0 39	17 25	1 53	27 33	6 4	4 4	4 32	15 58		n.a.
S 6	18 9	26 2	4 14	22 49	0 31	0 58	2 56	18 5	0 40	25 2	1 3	18 23	2 31	24 14	0 39	17 25	1 53	27 33	6 4	4 6	4 33	16 1		n.a.
S 7	18 25	22 28	3 30	22 42	0 43	0 34	2 57	18 17	0 41	25 2	1 2	18 22	2 31	24 13	0 39	17 25	1 53	27 33	6 4	4 7	4 34	16 4		n.a.
M 8	18 40	17 41	2 34	22 33	0 55	0 10	2 57	18 28	0 41	25 2	1 2	18 21	2 30	24 13	0 39	17 25	1 53	27 33	6 4	4 8	4 36	16 7		n.a.
T 9	18 55	11 56	1 28	22 24	1 8	0n14	2 57	18 39	0 41	25 2	1 2	18 20	2 30	24 13	0 39	17 25	1 53	27 33	6 5	4 7	4 37	16 10		n.a.
W10	19 10	5 27	0 15	22 14	1 20	0 38	2 57	18 50	0 42	25 1	1 2	18 19	2 30	24 13	0 39	17 25	1 53	27 32	6 5	4 7	4 38	16 13		n.a.
T 11	19 24	1s29	1s 1	22 4	1 33	1 2	2 57	19 1	0 42	25 1	1 2	18 18	2 30	24 12	0 39	17 25	1 53	27 32	6 5	4 7	4 40	16 16		n.a.
F 12	19 38	8 31	2 15	21 53	1 46	1 27	2 57	19 12	0 43	25 1	1 2	18 17	2 30	24 12	0 39	17 25	1 53	27 32	6 5	4 8	4 41	16 19		n.a.
S 13	19 52	15 13	3 20	21 41	2 0	1 52	2 57	19 23	0 43	25 0	1 2	18 16	2 29	24 12	0 39	17 25	1 53	27 32	6 5	4 10	4 42	16 22		n.a.
S 14	20 6	21 5	4 13	21 29	2 13	2 17	2 56	19 33	0 44	25 0	1 2	18 15	2 29	24 11	0 39	17 25	1 53	27 32	6 5	4 13	4 43	16 25		n.a.
M15	20 19	25 36	4 47	21 17	2 26	2 42	2 56	19 44	0 44	25 0	1 2	18 14	2 29	24 11	0 39	17 25	1 53	27 32	6 5	4 17	4 45	16 28		n.a.
T 16	20 32	28 18	5 2	21 4	2 39	3 7	2 55	19 54	0 45	24 59	1 2	18 12	2 29	24 11	0 39	17 25	1 53	27 31	6 5	4 21	4 46	16 31		n.a.
W17	20 44	28 56	4 56	20 51	2 52	3 32	2 54	20 4	0 45	24 59	1 2	18 11	2 28	24 11	0 39	17 25	1 53	27 31	6 5	4 25	4 47	16 33		n.a.
T 18	20 56	27 36	4 31	20 38	3 5	3 58	2 53	20 14	0 46	24 58	1 2	18 10	2 28	24 10	0 39	17 25	1 53	27 31	6 5	4 28	4 48	16 36		n.a.
F 19	21 8	24 35	3 51	20 25	3 17	4 23	2 52	20 24	0 46	24 58	1 2	18 9	2 28	24 10	0 39	17 25	1 54	27 31	6 6	4 31	4 50	16 39		n.a.
S 20	21 20	20 20	3 0	20 13	3 29	4 49	2 51	20 34	0 46	24 57	1 2	18 8	2 28	24 10	0 39	17 26	1 54	27 31	6 6	4 32	4 51	16 42		n.a.
S 21	21 31	15 17	2 1	20 0	3 40	5 14	2 50	20 43	0 47	24 57	1 2	18 6	2 28	24 10	0 39	17 26	1 54	27 30	6 6	4 33	4 52	16 45		n.a.
M22	21 41	9 44	0 58	19 48	3 50	5 40	2 48	20 53	0 47	24 57	1 2	18 5	2 27	24 9	0 39	17 26	1 54	27 30	6 6	4 33	4 54	16 48		n.a.
T 23	21 52	3 57	0n 7	19 37	3 59	6 6	2 47	21 2	0 48	24 56	1 2	18 4	2 27	24 9	0 39	17 26	1 54	27 30	6 6	4 33	4 55	16 51		n.a.
W24	22 2	1n51	1 9	19 26	4 7	6 32	2 45	21 11	0 48	24 55	1 2	18 2	2 27	24 9	0 39	17 26	1 54	27 30	6 6	4 33	4 56	16 54		n.a.
T 25	22 11	7 33	2 9	19 16	4 14	6 58	2 44	21 20	0 49	24 55	1 2	18 1	2 27	24 8	0 39	17 26	1 54	27 30	6 6	4 34	4 57	16 57		n.a.
F 26	22 21	12 57	3 2	19 6	4 19	7 23	2 42	21 29	0 49	24 54	1 2	18 0	2 27	24 8	0 39	17 26	1 54	27 29	6 6	4 36	4 59	17 0		n.a.
S 27	22 30	17 53	3 47	18 58	4 23	7 49	2 40	21 38	0 50	24 54	1 2	17 58	2 26	24 8	0 38	17 27	1 54	27 29	6 6	4 39	5 0	17 3		n.a.
S 28	22 38	22 11	4 23	18 51	4 25	8 15	2 38	21 46	0 50	24 53	1 2	17 57	2 26	24 7	0 38	17 27	1 54	27 29	6 6	4 43	5 1	17 5		n.a.
M29	22 46	25 36	4 47	18 45	4 25	8 41	2 36	21 54	0 50	24 52	1 2	17 55	2 26	24 7	0 38	17 27	1 54	27 29	6 6	4 48	5 2	17 8		n.a.
T 30	22n54	27n54	4n59	18n41	4s23	9n 6	2s34	22n 3	0n51	24n52	1n 2	17n54	2n26	24n 7	0n38	17s27	1s54	27s29	6s 6	4s54	5s 4	17n11		n.a.

Julian Day Number = 659427.5, Delta T = 20h02m35s
Ecliptic obliquity = 24°00'55, Nutation = 0°00'01, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°05'54, Lahiri = -43°58'53 Julian Calendar 1 June 2908 BCE == Greg. Calendar 8 May 2908 BCE

The year -2907 astronomical counting style corresponds to year 2908 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2908 BCE
geocentric

JULY 2908 BCE (-2907) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	17 2 39	13♊55'41	25♊44	13°R 8	0♉25	3♊24	7♋10	18♌44	11♋54	18°R29	4°R 9	17°R41	17♓26	5♉25	n.a.	W 1
T 2	17 6 35	14°53'38	8♋11	12♊17	1°31	4° 2	7°23	18°48	11°57	18♒28	4♐ 7	17♓28	17°22	5°32	n.a.	T 2
F 3	17 10 32	15°51'36	20°47	11°29	2°38	4°40	7°35	18°52	12° 0	18°28	4° 6	17°18	17°19	5°38	n.a.	F 3
S 4	17 14 28	16°49'36	3♌35	10°43	3°44	5°18	7°48	18°57	12° 4	18°27	4° 5	17°10	17°16	5°45	n.a.	S 4
S 5	17 18 25	17°47'37	16°34	10° 3	4°51	5°57	8° 1	19° 1	12° 8	18°27	4° 3	17° 5	17°13	5°52	n.a.	S 5
M 6	17 22 22	18°45'40	29°48	9°27	5°58	6°35	8°13	19° 6	12°11	18°26	4° 2	17° 3	17°10	5°58	n.a.	M 6
T 7	17 26 18	19°43'45	13♍17	8°58	7° 5	7°13	8°26	19°10	12°15	18°25	4° 1	17° 2	17° 7	6° 5	n.a.	T 7
W 8	17 30 15	20°41'51	27° 4	8°36	8°12	7°51	8°39	19°15	12°18	18°25	3°59	17° 2	17° 3	6°12	n.a.	W 8
T 9	17 34 11	21°39'59	11♎ 9	8°22	9°19	8°29	8°51	19°20	12°22	18°24	3°58	17° 1	17° 0	6°18	n.a.	T 9
F 10	17 38 8	22°38'09	25°32	8°D15	10°27	9° 8	9° 4	19°25	12°25	18°23	3°57	16°59	16°57	6°25	n.a.	F 10
S 11	17 42 4	23°36'20	10♏11	8°17	11°34	9°46	9°17	19°29	12°29	18°22	3°56	16°53	16°54	6°32	n.a.	S 11
S 12	17 46 1	24°34'33	25° 1	8°27	12°42	10°24	9°30	19°34	12°33	18°21	3°54	16°45	16°51	6°39	n.a.	S 12
M13	17 49 57	25°32'48	9♐54	8°46	13°50	11° 2	9°43	19°39	12°36	18°21	3°53	16°35	16°48	6°45	n.a.	M13
T 14	17 53 54	26°31'05	24°42	9°13	14°59	11°40	9°56	19°44	12°40	18°20	3°52	16°24	16°44	6°52	n.a.	T 14
W15	17 57 51	27°29'24	9♑16	9°49	16° 7	12°19	10° 9	19°50	12°44	18°19	3°51	16°13	16°41	6°59	n.a.	W15
T 16	18 1 47	28°27'45	23°29	10°32	17°15	12°57	10°22	19°55	12°47	18°18	3°49	16° 3	16°38	7° 5	n.a.	T 16
F 17	18 5 44	29°26'08	7♒17	11°24	18°24	13°35	10°34	20° 0	12°51	18°17	3°48	15°56	16°35	7°12	n.a.	F 17
S 18	18 9 40	0♋24'33	20°37	12°23	19°33	14°13	10°47	20° 5	12°55	18°16	3°47	15°51	16°32	7°19	n.a.	S 18
S 19	18 13 37	1°23'01	3♓32	13°29	20°42	14°51	11° 0	20°11	12°59	18°15	3°46	15°49	16°28	7°25	n.a.	S 19
M20	18 17 33	2°21'31	16° 3	14°42	21°51	15°30	11°13	20°16	13° 2	18°14	3°44	15°D49	16°25	7°32	n.a.	M20
T 21	18 21 30	3°20'03	28°16	16° 0	23° 0	16° 8	11°26	20°21	13° 6	18°13	3°43	15°R49	16°22	7°39	n.a.	T 21
W22	18 25 26	4°18'38	10♈16	17°25	24°10	16°46	11°40	20°27	13°10	18°12	3°42	15°49	16°19	7°45	n.a.	W22
T 23	18 29 23	5°17'15	22° 8	18°54	25°19	17°24	11°53	20°33	13°14	18°11	3°41	15°47	16°16	7°52	n.a.	T 23
F 24	18 33 19	6°15'55	3♉57	20°27	26°29	18° 2	12° 6	20°38	13°17	18°10	3°40	15°44	16°13	7°59	n.a.	F 24
S 25	18 37 16	7°14'37	15°49	22° 4	27°39	18°41	12°19	20°44	13°21	18° 8	3°39	15°38	16° 9	8° 6	n.a.	S 25
S 26	18 41 13	8°13'21	27°47	23°45	28°49	19°19	12°32	20°50	13°25	18° 7	3°38	15°29	16° 6	8°12	n.a.	S 26
M27	18 45 9	9°12'08	9♊53	25°28	29°59	19°57	12°45	20°55	13°29	18° 6	3°37	15°19	16° 3	8°19	n.a.	M27
T 28	18 49 6	10°10'57	22°11	27°14	1♊ 9	20°35	12°58	21° 1	13°32	18° 5	3°36	15° 7	16° 0	8°26	n.a.	T 28
W29	18 53 2	11° 9'49	4♋42	29° 1	2°20	21°14	13°11	21° 7	13°36	18° 3	3°35	14°55	15°57	8°32	n.a.	W29
T 30	18 56 59	12° 8'42	17°25	0♋49	3°30	21°52	13°24	21°13	13°40	18° 2	3°34	14°44	15°54	8°39	n.a.	T 30
F 31	19 0 55	13♋ 7'38	0♌21	2♋39	4♊41	22♊30	13♋37	21♌19	13♋44	18♒ 1	3♐33	14♓35	15♓50	8♉46	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	23n 1	28n53	4n57	18n38	4s20	9n32	2s32	22n11	0n51	24n51	1n 2	17n52	2n26	24n 6	0n38	17s27	1s54	27s28	6s 6	4s59	5s 5	17n14			n.a.
T 2	23 8	28 25	4 41	18 37	4 14	9 57	2 30	22 18	0 52	24 50	1 2	17 51	2 26	24 6	0 38	17 28	1 54	27 28	6 6	5 4	5 6	17 17			n.a.
F 3	23 15	26 29	4 11	18 37	4 7	10 23	2 27	22 26	0 52	24 50	1 2	17 49	2 25	24 6	0 38	17 28	1 54	27 28	6 6	5 8	5 7	17 20			n.a.
S 4	23 21	23 11	3 28	18 40	3 58	10 48	2 25	22 34	0 53	24 49	1 2	17 48	2 25	24 5	0 38	17 28	1 55	27 28	6 6	5 11	5 9	17 23			n.a.
S 5	23 26	18 41	2 33	18 45	3 47	11 13	2 22	22 41	0 53	24 48	1 2	17 46	2 25	24 5	0 38	17 28	1 55	27 27	6 6	5 13	5 10	17 26			n.a.
M 6	23 32	13 13	1 30	18 52	3 35	11 38	2 20	22 48	0 53	24 47	1 2	17 44	2 25	24 5	0 38	17 29	1 55	27 27	6 6	5 14	5 11	17 28			n.a.
T 7	23 36	7 2	0 20	19 0	3 22	12 3	2 17	22 55	0 54	24 47	1 2	17 43	2 25	24 4	0 38	17 29	1 55	27 27	6 6	5 14	5 13	17 31			n.a.
W 8	23 41	0 24	0s53	19 11	3 7	12 28	2 15	23 2	0 54	24 46	1 2	17 41	2 25	24 4	0 38	17 29	1 55	27 27	6 7	5 14	5 14	17 34			n.a.
T 9	23 45	6s24	2 4	19 24	2 52	12 52	2 12	23 9	0 55	24 45	1 2	17 39	2 24	24 4	0 38	17 30	1 55	27 26	6 7	5 15	5 15	17 37			n.a.
F 10	23 48	13 1	3 8	19 39	2 35	13 16	2 9	23 15	0 55	24 44	1 2	17 38	2 24	24 3	0 38	17 30	1 55	27 26	6 7	5 16	5 16	17 40			n.a.
S 11	23 51	19 2	4 2	19 56	2 19	13 40	2 6	23 22	0 55	24 43	1 2	17 36	2 24	24 3	0 38	17 30	1 55	27 26	6 7	5 18	5 18	17 43			n.a.
S 12	23 54	23 59	4 39	20 14	2 2	14 4	2 3	23 28	0 56	24 42	1 3	17 34	2 24	24 3	0 38	17 30	1 55	27 26	6 7	5 21	5 19	17 45			n.a.
M13	23 56	27 23	4 58	20 34	1 45	14 28	2 0	23 34	0 56	24 41	1 3	17 33	2 24	24 2	0 38	17 31	1 55	27 25	6 7	5 25	5 20	17 48			n.a.
T 14	23 58	28 51	4 57	20 55	1 28	14 51	1 57	23 40	0 57	24 40	1 3	17 31	2 24	24 2	0 38	17 31	1 55	27 25	6 7	5 29	5 21	17 51			n.a.
W15	23 59	28 17	4 37	21 17	1 11	15 14	1 54	23 45	0 57	24 39	1 3	17 29	2 23	24 2	0 38	17 31	1 55	27 25	6 7	5 34	5 23	17 54			n.a.
T 16	24 0	25 51	3 59	21 40	0 54	15 37	1 51	23 51	0 57	24 38	1 3	17 27	2 23	24 1	0 38	17 32	1 55	27 25	6 7	5 38	5 24	17 57			n.a.
F 17	24 1	21 56	3 9	22 3	0 38	16 0	1 48	23 56	0 58	24 37	1 3	17 25	2 23	24 1	0 38	17 32	1 55	27 24	6 7	5 41	5 25	18 0			n.a.
S 18	24 1	17 0	2 9	22 27	0 23	16 22	1 45	24 1	0 58	24 36	1 3	17 23	2 23	24 0	0 38	17 33	1 55	27 24	6 7	5 42	5 26	18 2			n.a.
S 19	24 0	11 27	1 5	22 50	0 8	16 44	1 41	24 6	0 59	24 35	1 3	17 21	2 23	24 0	0 38	17 33	1 55	27 24	6 7	5 43	5 28	18 5			n.a.
M20	24 0	5 37	0n 1	23 13	0n 6	17 5	1 38	24 11	0 59	24 34	1 3	17 20	2 23	24 0	0 38	17 33	1 56	27 24	6 7	5 44	5 29	18 8			n.a.
T 21	23 58	0n18	1 6	23 35	0 19	17 26	1 35	24 16	0 59	24 33	1 3	17 18	2 23	23 59	0 38	17 34	1 56	27 24	6 7	5 43	5 30	18 11			n.a.
W22	23 56	6 5	2 6	23 56	0 32	17 47	1 32	24 20	1 0	24 32	1 3	17 16	2 22	23 59	0 38	17 34	1 56	27 23	6 7	5 44	5 31	18 13			n.a.
T 23	23 54	11 36	3 0	24 15	0 43	18 8	1 28	24 24	1 0	24 31	1 3	17 14	2 22	23 59	0 38	17 35	1 56	27 23	6 7	5 44	5 33	18 16			n.a.
F 24	23 52	16 40	3 46	24 33	0 54	18 28	1 25	24 28	1 1	24 30	1 3	17 12	2 22	23 58	0 38	17 35	1 56	27 23	6 7	5 45	5 34	18 19			n.a.
S 25	23 49	21 9	4 23	24 50	1 4	18 47	1 22	24 32	1 1	24 29	1 3	17 10	2 22	23 58	0 38	17 35	1 56	27 23	6 7	5 48	5 35	18 22			n.a.
S 26	23 45	24 48	4 48	25 4	1 12	19 6	1 18	24 36	1 1	24 27	1 3	17 8	2 22	23 57	0 38	17 36	1 56	27 22	6 7	5 51	5 37	18 25			n.a.
M27	23 41	27 25	5 1	25 16	1 20	19 25	1 15	24 39	1 2	24 26	1 3	17 6	2 22	23 57	0 38	17 36	1 56	27 22	6 6	5 55	5 38	18 27			n.a.
T 28	23 37	28 46	5 0	25 26	1 27	19 43	1 11	24 42	1 2	24 25	1 3	17 4	2 22	23 57	0 38	17 37	1 56	27 22	6 6	6 0	5 39	18 30			n.a.
W29	23 32	28 40	4 45	25 33	1 32	20 1	1 8	24 45	1 3	24 24	1 3	17 2	2 22	23 56	0 38	17 37	1 56	27 22	6 6	6 5	5 40	18 33			n.a.
T 30	23 27	27 4	4 15	25 38	1 37	20 19	1 4	24 48	1 3	24 22	1 3	17 0	2 21	23 56	0 38	17 38	1 56	27 21	6 6	6 9	5 42	18 36			n.a.
F 31	23n21	24n 1	3n32	25n41	1n42	20n35	1s 1	24n51	1n 3	24n21	1n 3	16n57	2n21	23n55	0n38	17s38	1s56	27s21	6s 6	6s13	5s43	18n38			n.a.

Julian Day Number = 659457.5, Delta T = 20h02m32s
Ecliptic obliquity = 24°00'54, Nutation = 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°05'50, Lahiri = -43°58'49 Julian Calendar 1 July 2908 BCE == Greg. Calendar 7 June 2908 BCE

The year -2907 astronomical counting style corresponds to year 2908 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2908 BCE
geocentric

AUGUST 2908 BCE (-2907) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 4 52	14♋ 6'36	13♌28	4♋29	5♊51	23♊ 8	13♋51	21♌25	13♋48	18°R 0	3°R32	14°R28	15♓47	8♉52	n.a.	S 1
S 2	19 8 48	15° 5'36	26°46	6°20	7° 2	23°46	14° 4	21°31	13°51	17♒58	3♐31	14♓25	15°44	8°59	n.a.	S 2
M 3	19 12 45	16° 4'38	10♍15	8°11	8°13	24°25	14°17	21°37	13°55	17°57	3°30	14°D23	15°41	9° 6	n.a.	M 3
T 4	19 16 41	17° 3'42	23°54	10° 2	9°24	25° 3	14°30	21°44	13°59	17°55	3°29	14°23	15°38	9°13	n.a.	T 4
W 5	19 20 38	18° 2'48	7♎45	11°53	10°35	25°41	14°43	21°50	14° 3	17°54	3°28	14°24	15°34	9°19	n.a.	W 5
T 6	19 24 35	19° 1'56	21°46	13°43	11°47	26°19	14°56	21°56	14° 7	17°53	3°27	14°R25	15°31	9°26	n.a.	T 6
F 7	19 28 31	20° 1'06	5♏57	15°33	12°58	26°58	15° 9	22° 2	14°10	17°51	3°26	14°23	15°28	9°33	n.a.	F 7
S 8	19 32 28	21° 0'18	20°18	17°22	14°10	27°36	15°22	22° 9	14°14	17°50	3°25	14°20	15°25	9°39	n.a.	S 8
S 9	19 36 24	21°59'32	4♐43	19°11	15°21	28°14	15°35	22°15	14°18	17°48	3°24	14°15	15°22	9°46	n.a.	S 9
M10	19 40 21	22°58'48	19°11	20°59	16°33	28°52	15°48	22°21	14°22	17°47	3°24	14° 7	15°19	9°53	n.a.	M10
T 11	19 44 17	23°58'06	3♑33	22°47	17°45	29°31	16° 2	22°28	14°25	17°45	3°23	13°59	15°15	9°59	n.a.	T 11
W12	19 48 14	24°57'26	17°45	24°33	18°57	0♋ 9	16°15	22°34	14°29	17°44	3°22	13°51	15°12	10° 6	n.a.	W12
T 13	19 52 10	25°56'49	1♒41	26°19	20° 9	0°47	16°28	22°41	14°33	17°42	3°21	13°44	15° 9	10°13	n.a.	T 13
F 14	19 56 7	26°56'13	15°17	28° 4	21°21	1°25	16°41	22°47	14°37	17°41	3°21	13°39	15° 6	10°20	n.a.	F 14
S 15	20 0 3	27°55'40	28°31	29°49	22°33	2° 4	16°54	22°54	14°40	17°39	3°20	13°36	15° 3	10°26	n.a.	S 15
S 16	20 4 0	28°55'10	11♓22	1♌32	23°45	2°42	17° 7	23° 1	14°44	17°38	3°19	13°D34	15° 0	10°33	n.a.	S 16
M17	20 7 57	29°54'41	23°54	3°15	24°58	3°20	17°20	23° 7	14°48	17°36	3°19	13°35	14°56	10°40	n.a.	M17
T 18	20 11 53	0♌54'16	6♈ 8	4°57	26°10	3°59	17°33	23°14	14°52	17°34	3°18	13°36	14°53	10°46	n.a.	T 18
W19	20 15 50	1°53'52	18°10	6°38	27°23	4°37	17°46	23°21	14°55	17°33	3°17	13°38	14°50	10°53	n.a.	W19
T 20	20 19 46	2°53'31	0♉ 4	8°19	28°35	5°15	17°58	23°27	14°59	17°31	3°17	13°R39	14°47	11° 0	n.a.	T 20
F 21	20 23 43	3°53'13	11°55	9°58	29°48	5°53	18°11	23°34	15° 3	17°30	3°16	13°38	14°44	11° 6	n.a.	F 21
S 22	20 27 39	4°52'57	23°48	11°37	1♋ 1	6°32	18°24	23°41	15° 6	17°28	3°16	13°36	14°40	11°13	n.a.	S 22
S 23	20 31 36	5°52'44	5♊48	13°16	2°14	7°10	18°37	23°48	15°10	17°26	3°15	13°33	14°37	11°20	n.a.	S 23
M24	20 35 32	6°52'33	17°59	14°53	3°27	7°48	18°50	23°54	15°13	17°25	3°15	13°28	14°34	11°27	n.a.	M24
T 25	20 39 29	7°52'24	0♋24	16°30	4°40	8°27	19° 3	24° 1	15°17	17°23	3°14	13°22	14°31	11°33	n.a.	T 25
W26	20 43 25	8°52'18	13° 5	18° 7	5°53	9° 5	19°15	24° 8	15°21	17°21	3°14	13°15	14°28	11°40	n.a.	W26
T 27	20 47 22	9°52'15	26° 3	19°42	7° 7	9°43	19°28	24°15	15°24	17°20	3°14	13°10	14°25	11°47	n.a.	T 27
F 28	20 51 19	10°52'13	9♌19	21°17	8°20	10°22	19°41	24°22	15°28	17°18	3°13	13° 5	14°21	11°53	n.a.	F 28
S 29	20 55 15	11°52'13	22°49	22°52	9°34	11° 0	19°53	24°29	15°31	17°16	3°13	13° 2	14°18	12° 0	n.a.	S 29
S 30	20 59 12	12°52'16	6♍33	24°25	10°47	11°38	20° 6	24°36	15°35	17°15	3°13	13°D 0	14°15	12° 7	n.a.	S 30
M31	21 3 8	13♌52'20	20♍27	25♌58	12♋ 1	12♋17	20♋19	24♌43	15♋38	17♒13	3♐12	13♓ 0	14♓12	12♉13	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	23n15	19n41	2n37	25n41	1n45	20n52	0s57	24n54	1n 4	24n20	1n 4	16n55	2n21	23n55	0n38	17s38	1s56	27s21	6s 6	6s15	5s44	18n41		n.a.	
S 2	23 8	14 20	1 33	25 39	1 47	21 7	0 54	24 56	1 4	24 18	1 4	16 53	2 21	23 55	0 38	17 39	1 56	27 21	6 6	6 17	5 45	18 44		n.a.	
M 3	23 1	8 15	0 22	25 34	1 49	21 23	0 50	24 58	1 5	24 17	1 4	16 51	2 21	23 54	0 38	17 39	1 56	27 20	6 6	6 17	5 47	18 47		n.a.	
T 4	22 54	1 42	0s51	25 27	1 50	21 37	0 47	25 0	1 5	24 16	1 4	16 49	2 21	23 54	0 38	17 40	1 56	27 20	6 6	6 17	5 48	18 49		n.a.	
W 5	22 46	5s 0	2 2	25 18	1 51	21 51	0 43	25 2	1 5	24 14	1 4	16 47	2 21	23 53	0 38	17 40	1 56	27 20	6 6	6 17	5 49	18 52		n.a.	
T 6	22 38	11 33	3 6	25 7	1 51	22 5	0 40	25 3	1 6	24 13	1 4	16 45	2 21	23 53	0 38	17 41	1 56	27 20	6 6	6 17	5 50	18 55		n.a.	
F 7	22 29	17 35	4 0	24 54	1 50	22 18	0 36	25 5	1 6	24 11	1 4	16 42	2 21	23 53	0 38	17 41	1 56	27 19	6 6	6 17	5 52	18 57		n.a.	
S 8	22 20	22 44	4 40	24 39	1 49	22 30	0 33	25 6	1 6	24 10	1 4	16 40	2 20	23 52	0 38	17 42	1 56	27 19	6 6	6 19	5 53	19 0		n.a.	
S 9	22 10	26 32	5 2	24 22	1 47	22 42	0 29	25 7	1 7	24 8	1 4	16 38	2 20	23 52	0 38	17 42	1 56	27 19	6 6	6 21	5 54	19 3		n.a.	
M10	22 0	28 38	5 5	24 3	1 45	22 53	0 26	25 8	1 7	24 7	1 4	16 36	2 20	23 51	0 39	17 43	1 56	27 19	6 6	6 24	5 55	19 6		n.a.	
T 11	21 50	28 47	4 49	23 43	1 42	23 4	0 23	25 8	1 8	24 5	1 4	16 34	2 20	23 51	0 39	17 43	1 57	27 19	6 6	6 27	5 57	19 8		n.a.	
W12	21 39	27 1	4 15	23 21	1 39	23 13	0 19	25 9	1 8	24 4	1 4	16 31	2 20	23 51	0 39	17 44	1 57	27 18	6 6	6 30	5 58	19 11		n.a.	
T 13	21 28	23 36	3 26	22 57	1 36	23 23	0 16	25 9	1 8	24 2	1 4	16 29	2 20	23 50	0 39	17 44	1 57	27 18	6 6	6 33	5 59	19 14		n.a.	
F 14	21 16	18 58	2 27	22 33	1 32	23 31	0 12	25 9	1 9	24 1	1 5	16 27	2 20	23 50	0 39	17 45	1 57	27 18	6 6	6 35	6 0	19 16		n.a.	
S 15	21 4	13 32	1 21	22 6	1 28	23 39	0 9	25 9	1 9	23 59	1 5	16 24	2 20	23 49	0 39	17 45	1 57	27 18	6 6	6 36	6 2	19 19		n.a.	
S 16	20 52	7 39	0 12	21 39	1 23	23 46	0 6	25 9	1 9	23 58	1 5	16 22	2 20	23 49	0 39	17 46	1 57	27 18	6 5	6 36	6 3	19 22		n.a.	
M17	20 39	1 38	0n56	21 10	1 19	23 53	0 2	25 8	1 10	23 56	1 5	16 20	2 20	23 49	0 39	17 46	1 57	27 17	6 5	6 36	6 4	19 24		n.a.	
T 18	20 26	4n19	1 59	20 41	1 14	23 58	0n 1	25 7	1 10	23 54	1 5	16 18	2 20	23 48	0 39	17 47	1 57	27 17	6 5	6 36	6 5	19 27		n.a.	
W19	20 13	10 0	2 56	20 10	1 9	24 3	0 4	25 6	1 10	23 53	1 5	16 15	2 20	23 48	0 39	17 48	1 57	27 17	6 5	6 35	6 7	19 30		n.a.	
T 20	19 59	15 16	3 45	19 38	1 3	24 8	0 7	25 5	1 11	23 51	1 5	16 13	2 20	23 47	0 39	17 48	1 57	27 17	6 5	6 35	6 8	19 32		n.a.	
F 21	19 45	19 57	4 24	19 6	0 58	24 11	0 10	25 4	1 11	23 49	1 5	16 11	2 20	23 47	0 39	17 49	1 57	27 17	6 5	6 35	6 9	19 35		n.a.	
S 22	19 30	23 53	4 52	18 33	0 52	24 14	0 14	25 2	1 12	23 48	1 5	16 8	2 20	23 47	0 39	17 49	1 57	27 16	6 5	6 36	6 10	19 37		n.a.	
S 23	19 15	26 50	5 8	17 59	0 46	24 16	0 17	25 1	1 12	23 46	1 6	16 6	2 20	23 46	0 39	17 50	1 57	27 16	6 5	6 37	6 12	19 40		n.a.	
M24	19 0	28 36	5 10	17 24	0 40	24 18	0 20	24 59	1 12	23 44	1 6	16 3	2 19	23 46	0 39	17 50	1 57	27 16	6 5	6 39	6 13	19 43		n.a.	
T 25	18 44	28 58	4 57	16 48	0 34	24 19	0 23	24 57	1 13	23 43	1 6	16 1	2 19	23 45	0 39	17 51	1 57	27 16	6 5	6 42	6 14	19 45		n.a.	
W26	18 28	27 50	4 30	16 12	0 28	24 18	0 26	24 54	1 13	23 41	1 6	15 59	2 19	23 45	0 39	17 51	1 57	27 16	6 5	6 44	6 16	19 48		n.a.	
T 27	18 12	25 11	3 48	15 36	0 21	24 18	0 29	24 52	1 13	23 39	1 6	15 56	2 19	23 45	0 39	17 52	1 57	27 16	6 5	6 46	6 17	19 51		n.a.	
F 28	17 55	21 8	2 54	14 59	0 15	24 16	0 31	24 49	1 14	23 37	1 6	15 54	2 19	23 44	0 39	17 52	1 57	27 15	6 5	6 48	6 18	19 53		n.a.	
S 29	17 38	15 56	1 48	14 21	0 8	24 14	0 34	24 47	1 14	23 36	1 6	15 51	2 19	23 44	0 39	17 53	1 57	27 15	6 4	6 49	6 19	19 56		n.a.	
S 30	17 21	9 52	0 35	13 43	0 2	24 11	0 37	24 43	1 14	23 34	1 6	15 49	2 19	23 43	0 39	17 53	1 57	27 15	6 4	6 50	6 21	19 58		n.a.	
M31	17n 4	3n15	0s41	13n 5	0s 5	24n 7	0n40	24n40	1n15	23n32	1n 7	15n47	2n19	23n43	0n39	17s54	1s57	27s15	6s 4	6s50	6s22	20n 1		n.a.	

Julian Day Number = 659488.5, Delta T = 20h02m30s
Ecliptic obliquity = 24°00'54, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°05'46, Lahiri = -43°58'45 Julian Calendar 1 Aug. 2908 BCE == Greg. Calendar 8 July 2908 BCE

The year -2907 astronomical counting style corresponds to year 2908 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2908 BCE
geocentric

SEPTEMBER 2908 BCE (-2907) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 7 5	14♌52'26	4♎29	27♌31	13♋14	12♋55	20♋31	24♌50	15♋42	17°R11	3°R12	13♓ 1	14♓ 9	12♉20	n.a.	T 1
W 2	21 11 1	15°52'35	18°36	29° 3	14°28	13°33	20°44	24°57	15°45	17♒10	3♐12	13° 3	14° 6	12°27	n.a.	W 2
T 3	21 14 58	16°52'45	2♏46	0♍35	15°42	14°12	20°56	25° 4	15°48	17° 8	3°12	13° 4	14° 2	12°34	n.a.	T 3
F 4	21 18 54	17°52'56	16°57	2° 5	16°56	14°50	21° 9	25°11	15°52	17° 6	3°12	13°R 5	13°59	12°40	n.a.	F 4
S 5	21 22 51	18°53'10	1♐ 7	3°36	18°10	15°28	21°21	25°18	15°55	17° 4	3°11	13° 4	13°56	12°47	n.a.	S 5
S 6	21 26 47	19°53'25	15°14	5° 6	19°24	16° 7	21°33	25°25	15°58	17° 3	3°11	13° 3	13°53	12°54	n.a.	S 6
M 7	21 30 44	20°53'42	29°16	6°35	20°38	16°45	21°46	25°32	16° 2	17° 1	3°11	13° 0	13°50	13° 0	n.a.	M 7
T 8	21 34 40	21°54'01	13♑ 9	8° 3	21°52	17°24	21°58	25°39	16° 5	16°59	3°11	12°57	13°46	13° 7	n.a.	T 8
W 9	21 38 37	22°54'22	26°53	9°31	23° 6	18° 2	22°10	25°46	16° 8	16°58	3°D11	12°54	13°43	13°14	n.a.	W 9
T 10	21 42 34	23°54'44	10♒23	10°59	24°20	18°40	22°22	25°53	16°11	16°56	3°11	12°51	13°40	13°21	n.a.	T 10
F 11	21 46 30	24°55'08	23°37	12°26	25°34	19°19	22°34	26° 0	16°15	16°54	3°11	12°50	13°37	13°27	n.a.	F 11
S 12	21 50 27	25°55'34	6♓36	13°52	26°49	19°57	22°46	26° 7	16°18	16°53	3°11	12°D49	13°34	13°34	n.a.	S 12
S 13	21 54 23	26°56'02	19°18	15°17	28° 3	20°35	22°58	26°14	16°21	16°51	3°11	12°49	13°31	13°41	n.a.	S 13
M14	21 58 20	27°56'31	1♈44	16°42	29°17	21°14	23°10	26°21	16°24	16°49	3°11	12°49	13°27	13°47	n.a.	M14
T 15	22 2 16	28°57'03	13°57	18° 6	0♌32	21°52	23°22	26°28	16°27	16°48	3°12	12°51	13°24	13°54	n.a.	T 15
W16	22 6 13	29°57'37	25°58	19°29	1°47	22°31	23°34	26°35	16°30	16°46	3°12	12°52	13°21	14° 1	n.a.	W16
T 17	22 10 9	0♍58'13	7♉52	20°51	3° 1	23° 9	23°45	26°42	16°33	16°44	3°12	12°53	13°18	14° 7	n.a.	T 17
F 18	22 14 6	1°58'50	19°44	22°12	4°16	23°47	23°57	26°49	16°36	16°43	3°12	12°54	13°15	14°14	n.a.	F 18
S 19	22 18 2	2°59'30	1♊36	23°33	5°31	24°26	24° 9	26°56	16°39	16°41	3°12	12°R54	13°12	14°21	n.a.	S 19
S 20	22 21 59	4° 0'12	13°36	24°51	6°45	25° 4	24°20	27° 3	16°42	16°40	3°13	12°54	13° 8	14°28	n.a.	S 20
M21	22 25 56	5° 0'56	25°46	26° 9	8° 0	25°43	24°32	27°10	16°45	16°38	3°13	12°53	13° 5	14°34	n.a.	M21
T 22	22 29 52	6° 1'41	8♋11	27°25	9°15	26°21	24°43	27°17	16°48	16°36	3°13	12°53	13° 2	14°41	n.a.	T 22
W23	22 33 49	7° 2'29	20°56	28°40	10°30	27° 0	24°54	27°24	16°50	16°35	3°14	12°52	12°59	14°48	n.a.	W23
T 24	22 37 45	8° 3'18	4♌ 2	29°52	11°45	27°38	25° 6	27°31	16°53	16°33	3°14	12°51	12°56	14°54	n.a.	T 24
F 25	22 41 42	9° 4'09	17°30	1♎ 3	13° 0	28°17	25°17	27°38	16°56	16°32	3°15	12°51	12°52	15° 1	n.a.	F 25
S 26	22 45 38	10° 5'02	1♍19	2°11	14°15	28°55	25°28	27°45	16°58	16°30	3°15	12°50	12°49	15° 8	n.a.	S 26
S 27	22 49 35	11° 5'56	15°27	3°16	15°30	29°33	25°39	27°52	17° 1	16°29	3°16	12°D50	12°46	15°15	n.a.	S 27
M28	22 53 31	12° 6'51	29°49	4°18	16°45	0♌12	25°50	27°59	17° 4	16°27	3°16	12°50	12°43	15°21	n.a.	M28
T 29	22 57 28	13° 7'48	14♎21	5°17	18° 0	0°50	26° 1	28° 6	17° 6	16°26	3°17	12°R50	12°40	15°28	n.a.	T 29
W30	23 1 25	14♍ 8'46	28♎55	6♎12	19♌15	1♌29	26♋11	28♌13	17♋ 9	16♒24	3♐17	12♓50	12♓37	15♉35	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n46	3s35	1s55	12n26	0s12	24n 3	0n42	24n37	1n15	23n30	1n 7	15n44	2n19	23n43	0n39	17s55	1s57	27s15	6s 4	6s49	6s23	20n 4		n.a.
W 2	16 28	10 16	3 3	11 48	0 19	23 57	0 45	24 33	1 15	23 28	1 7	15 42	2 19	23 42	0 39	17 55	1 57	27 15	6 4	6 49	6 24	20 6		n.a.
T 3	16 9	16 28	4 0	11 8	0 25	23 51	0 48	24 29	1 16	23 27	1 7	15 39	2 19	23 42	0 39	17 56	1 57	27 15	6 4	6 48	6 26	20 9		n.a.
F 4	15 50	21 48	4 42	10 29	0 32	23 44	0 50	24 26	1 16	23 25	1 7	15 37	2 19	23 41	0 39	17 56	1 57	27 14	6 4	6 48	6 27	20 11		n.a.
S 5	15 31	25 53	5 7	9 49	0 39	23 37	0 53	24 21	1 16	23 23	1 7	15 35	2 19	23 41	0 39	17 57	1 57	27 14	6 4	6 48	6 28	20 14		n.a.
S 6	15 12	28 22	5 14	9 10	0 46	23 29	0 55	24 17	1 17	23 21	1 7	15 32	2 19	23 41	0 39	17 57	1 57	27 14	6 4	6 49	6 29	20 16		n.a.
M 7	14 52	29 2	5 2	8 30	0 52	23 20	0 57	24 13	1 17	23 19	1 8	15 30	2 19	23 40	0 39	17 58	1 57	27 14	6 4	6 50	6 31	20 19		n.a.
T 8	14 33	27 51	4 32	7 50	0 59	23 10	0 59	24 8	1 17	23 17	1 8	15 27	2 19	23 40	0 39	17 58	1 57	27 14	6 4	6 51	6 32	20 21		n.a.
W 9	14 12	24 59	3 47	7 10	1 6	23 0	1 2	24 3	1 18	23 15	1 8	15 25	2 19	23 40	0 39	17 59	1 57	27 14	6 3	6 52	6 33	20 24		n.a.
T 10	13 52	20 46	2 49	6 31	1 12	22 49	1 4	23 58	1 18	23 14	1 8	15 22	2 19	23 39	0 39	17 59	1 57	27 14	6 3	6 53	6 34	20 27		n.a.
F 11	13 32	15 36	1 44	5 51	1 19	22 37	1 6	23 53	1 18	23 12	1 8	15 20	2 19	23 39	0 39	18 0	1 57	27 14	6 3	6 54	6 36	20 29		n.a.
S 12	13 11	9 50	0 34	5 11	1 25	22 24	1 8	23 47	1 19	23 10	1 8	15 17	2 19	23 38	0 39	18 0	1 57	27 14	6 3	6 54	6 37	20 32		n.a.
S 13	12 50	3 47	0n36	4 32	1 32	22 11	1 10	23 42	1 19	23 8	1 8	15 15	2 19	23 38	0 39	18 1	1 57	27 14	6 3	6 54	6 38	20 34		n.a.
M14	12 28	2n16	1 43	3 53	1 38	21 57	1 12	23 36	1 19	23 6	1 9	15 13	2 19	23 38	0 39	18 1	1 57	27 14	6 3	6 54	6 39	20 37		n.a.
T 15	12 7	8 8	2 44	3 14	1 44	21 43	1 13	23 30	1 20	23 4	1 9	15 10	2 19	23 37	0 39	18 2	1 57	27 13	6 3	6 54	6 41	20 39		n.a.
W16	11 45	13 37	3 37	2 35	1 50	21 28	1 15	23 24	1 20	23 2	1 9	15 8	2 19	23 37	0 39	18 2	1 57	27 13	6 3	6 53	6 42	20 42		n.a.
T 17	11 23	18 33	4 20	1 57	1 55	21 12	1 17	23 18	1 20	23 0	1 9	15 5	2 19	23 37	0 39	18 3	1 57	27 13	6 3	6 53	6 43	20 44		n.a.
F 18	11 1	22 45	4 51	1 19	2 1	20 55	1 18	23 11	1 21	22 58	1 9	15 3	2 19	23 36	0 39	18 3	1 57	27 13	6 3	6 52	6 44	20 47		n.a.
S 19	10 39	26 2	5 11	0 42	2 6	20 38	1 20	23 4	1 21	22 56	1 9	15 0	2 20	23 36	0 39	18 4	1 57	27 13	6 3	6 52	6 46	20 49		n.a.
S 20	10 17	28 13	5 17	0 6	2 11	20 20	1 21	22 58	1 21	22 54	1 10	14 58	2 20	23 36	0 39	18 4	1 57	27 13	6 2	6 52	6 47	20 52		n.a.
M21	9 54	29 5	5 9	0s30	2 16	20 2	1 23	22 51	1 21	22 53	1 10	14 56	2 20	23 35	0 39	18 5	1 57	27 13	6 2	6 53	6 48	20 54		n.a.
T 22	9 31	28 31	4 46	1 5	2 20	19 43	1 24	22 43	1 22	22 51	1 10	14 53	2 20	23 35	0 40	18 5	1 57	27 13	6 2	6 53	6 49	20 57		n.a.
W23	9 8	26 27	4 10	1 39	2 24	19 24	1 25	22 36	1 22	22 49	1 10	14 51	2 20	23 35	0 40	18 6	1 57	27 13	6 2	6 53	6 50	20 59		n.a.
T 24	8 45	22 56	3 19	2 12	2 28	19 3	1 26	22 29	1 22	22 47	1 10	14 48	2 20	23 34	0 40	18 6	1 57	27 13	6 2	6 53	6 52	21 2		n.a.
F 25	8 22	18 7	2 16	2 43	2 31	18 43	1 28	22 21	1 23	22 45	1 11	14 46	2 20	23 34	0 40	18 7	1 57	27 13	6 2	6 54	6 53	21 4		n.a.
S 26	7 58	12 15	1 4	3 14	2 34	18 22	1 29	22 13	1 23	22 43	1 11	14 43	2 20	23 34	0 40	18 7	1 57	27 13	6 2	6 54	6 54	21 6		n.a.
S 27	7 35	5 39	0s14	3 42	2 36	18 0	1 29	22 5	1 23	22 41	1 11	14 41	2 20	23 33	0 40	18 8	1 57	27 13	6 2	6 54	6 55	21 9		n.a.
M28	7 11	1s20	1 33	4 9	2 37	17 37	1 30	21 57	1 24	22 39	1 11	14 39	2 20	23 33	0 40	18 8	1 57	27 13	6 2	6 54	6 57	21 11		n.a.
T 29	6 47	8 20	2 46	4 33	2 38	17 15	1 31	21 49	1 24	22 37	1 11	14 36	2 20	23 33	0 40	18 9	1 57	27 13	6 2	6 54	6 58	21 14		n.a.
W30	6n23	14s54	3s49	4s56	2s38	16n51	1n32	21n40	1n24	22n35	1n12	14n34	2n20	23n33	0n40	18s 9	1s57	27s13	6s 1	6s54	6s59	21n16		n.a.

Julian Day Number = 659519.5, Delta T = 20h02m27s
Ecliptic obliquity = 24°00'55, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°05'42, Lahiri = -43°58'41 Julian Calendar 1 Sept. 2908 BCE == Greg. Calendar 8 Aug. 2908 BCE

The year -2907 astronomical counting style corresponds to year 2908 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2908 BCE
geocentric

OCTOBER 2908 BCE (-2907) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 5 21	15♍ 9'45	13♏27	7♎ 2	20♌30	2♌ 7	26♋22	28♌19	17♋11	16°R23	3♐18	12°R50	12♓33	15♉41	n.a.	T 1
F 2	23 9 18	16°10'45	27°51	7°47	21°45	2°46	26°33	28°26	17°13	16♒21	3°18	12♓50	12°30	15°48	n.a.	F 2
S 3	23 13 14	17°11'47	12♐ 5	8°27	23° 1	3°24	26°43	28°33	17°16	16°20	3°19	12°D50	12°27	15°55	n.a.	S 3
S 4	23 17 11	18°12'49	26° 5	9° 0	24°16	4° 3	26°53	28°40	17°18	16°19	3°20	12°50	12°24	16° 1	n.a.	S 4
M 5	23 21 7	19°13'53	9♑51	9°26	25°31	4°41	27° 4	28°47	17°20	16°17	3°20	12°50	12°21	16° 8	n.a.	M 5
T 6	23 25 4	20°14'57	23°23	9°44	26°46	5°19	27°14	28°53	17°23	16°16	3°21	12°51	12°17	16°15	n.a.	T 6
W 7	23 29 0	21°16'02	6♒40	9°R53	28° 2	5°58	27°24	29° 0	17°25	16°15	3°22	12°52	12°14	16°22	n.a.	W 7
T 8	23 32 57	22°17'08	19°44	9°53	29°17	6°36	27°34	29° 7	17°27	16°13	3°23	12°52	12°11	16°28	n.a.	T 8
F 9	23 36 54	23°18'14	2♓35	9°42	0♍32	7°15	27°44	29°13	17°29	16°12	3°23	12°53	12° 8	16°35	n.a.	F 9
S 10	23 40 50	24°19'22	15°13	9°20	1°48	7°53	27°54	29°20	17°31	16°11	3°24	12°R53	12° 5	16°42	n.a.	S 10
S 11	23 44 47	25°20'30	27°40	8°48	3° 3	8°32	28° 4	29°26	17°33	16°10	3°25	12°53	12° 2	16°48	n.a.	S 11
M12	23 48 43	26°21'40	9♈56	8° 4	4°18	9°10	28°13	29°33	17°35	16° 8	3°26	12°52	11°58	16°55	n.a.	M12
T 13	23 52 40	27°22'51	22° 2	7°10	5°34	9°49	28°23	29°40	17°37	16° 7	3°27	12°50	11°55	17° 2	n.a.	T 13
W14	23 56 36	28°24'02	4♉ 1	6° 6	6°49	10°27	28°32	29°46	17°39	16° 6	3°28	12°47	11°52	17° 9	n.a.	W14
T 15	0 0 33	29°25'15	15°54	4°53	8° 5	11° 5	28°41	29°52	17°40	16° 5	3°29	12°44	11°49	17°15	n.a.	T 15
F 16	0 4 29	0♎26'29	27°45	3°35	9°20	11°44	28°51	29°59	17°42	16° 4	3°30	12°42	11°46	17°22	n.a.	F 16
S 17	0 8 26	1°27'43	9♊37	2°13	10°35	12°22	29° 0	0♍ 5	17°44	16° 3	3°31	12°40	11°43	17°29	n.a.	S 17
S 18	0 12 23	2°28'59	21°34	0°50	11°51	13° 1	29° 9	0°12	17°46	16° 2	3°32	12°38	11°39	17°35	n.a.	S 18
M19	0 16 19	3°30'16	3♋41	29♍29	13° 6	13°39	29°17	0°18	17°47	16° 1	3°33	12°D38	11°36	17°42	n.a.	M19
T 20	0 20 16	4°31'33	16° 2	28°13	14°22	14°18	29°26	0°24	17°49	16° 0	3°34	12°38	11°33	17°49	n.a.	T 20
W21	0 24 12	5°32'52	28°42	27° 4	15°37	14°56	29°35	0°30	17°50	15°59	3°35	12°39	11°30	17°56	n.a.	W21
T 22	0 28 9	6°34'11	11♌44	26° 3	16°53	15°35	29°43	0°36	17°52	15°58	3°36	12°41	11°27	18° 2	n.a.	T 22
F 23	0 32 5	7°35'31	25°13	25°13	18° 8	16°13	29°52	0°43	17°53	15°57	3°37	12°43	11°23	18° 9	n.a.	F 23
S 24	0 36 2	8°36'52	9♍ 8	24°33	19°24	16°52	29°59	0°49	17°54	15°56	3°39	12°R43	11°20	18°16	n.a.	S 24
S 25	0 39 59	9°38'13	23°28	24° 5	20°40	17°30	0♌ 8	0°55	17°56	15°55	3°40	12°43	11°17	18°22	n.a.	S 25
M26	0 43 55	10°39'35	8♎10	23°47	21°55	18° 9	0°16	1° 1	17°57	15°54	3°41	12°41	11°14	18°29	n.a.	M26
T 27	0 47 52	11°40'57	23° 7	23°D40	23°11	18°47	0°24	1° 7	17°58	15°53	3°42	12°38	11°11	18°36	n.a.	T 27
W28	0 51 48	12°42'20	8♏ 9	23°43	24°26	19°25	0°31	1°12	17°59	15°53	3°43	12°34	11° 8	18°43	n.a.	W28
T 29	0 55 45	13°43'42	23° 9	23°56	25°42	20° 4	0°39	1°18	18° 0	15°52	3°45	12°29	11° 4	18°49	n.a.	T 29
F 30	0 59 41	14°45'05	7♐57	24°17	26°57	20°42	0°46	1°24	18° 1	15°51	3°46	12°25	11° 1	18°56	n.a.	F 30
S 31	1 3 38	15♎46'28	22♐26	24♍45	28♍13	21♌21	0♌54	1♍30	18♋ 2	15♒50	3♐47	12♓21	10♓58	19♉ 3	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	5n59	20s38	4s36	5s16	2s38	16n27	1n32	21n32	1n24	22n34	1n12	14n32	2n20	23n32	0n40	18s 9	1s57	27s13	6s 1	6s54	7s 0	21n19			n.a.
F 2	5 35	25 7	5 6	5 32	2 36	16 3	1 33	21 23	1 25	22 32	1 12	14 29	2 20	23 32	0 40	18 10	1 57	27 13	6 1	6 54	7 2	21 21			n.a.
S 3	5 10	28 1	5 17	5 46	2 33	15 38	1 33	21 14	1 25	22 30	1 12	14 27	2 20	23 32	0 40	18 10	1 57	27 13	6 1	6 54	7 3	21 23			n.a.
S 4	4 46	29 6	5 9	5 56	2 30	15 13	1 34	21 5	1 25	22 28	1 12	14 24	2 21	23 32	0 40	18 11	1 57	27 13	6 1	6 54	7 4	21 26			n.a.
M 5	4 22	28 20	4 43	6 2	2 25	14 48	1 34	20 56	1 26	22 26	1 13	14 22	2 21	23 31	0 40	18 11	1 57	27 13	6 1	6 54	7 5	21 28			n.a.
T 6	3 57	25 54	4 1	6 3	2 18	14 22	1 34	20 47	1 26	22 24	1 13	14 20	2 21	23 31	0 40	18 11	1 57	27 13	6 1	6 54	7 7	21 31			n.a.
W 7	3 33	22 4	3 7	6 0	2 11	13 55	1 35	20 37	1 26	22 22	1 13	14 17	2 21	23 31	0 40	18 12	1 57	27 14	6 1	6 53	7 8	21 33			n.a.
T 8	3 8	17 13	2 5	5 51	2 1	13 28	1 35	20 28	1 26	22 21	1 13	14 15	2 21	23 30	0 40	18 12	1 57	27 14	6 1	6 53	7 9	21 35			n.a.
F 9	2 43	11 41	0 57	5 37	1 50	13 1	1 35	20 18	1 27	22 19	1 14	14 13	2 21	23 30	0 40	18 12	1 56	27 14	6 1	6 53	7 10	21 38			n.a.
S 10	2 18	5 46	0n13	5 16	1 37	12 34	1 35	20 8	1 27	22 17	1 14	14 11	2 21	23 30	0 40	18 13	1 56	27 14	6 1	6 53	7 12	21 40			n.a.
S 11	1 54	0n17	1 21	4 50	1 23	12 6	1 35	19 58	1 27	22 15	1 14	14 8	2 21	23 30	0 40	18 13	1 56	27 14	6 1	6 53	7 13	21 43			n.a.
M12	1 29	6 13	2 24	4 18	1 7	11 37	1 34	19 48	1 27	22 14	1 14	14 6	2 21	23 30	0 40	18 14	1 56	27 14	6 0	6 53	7 14	21 45			n.a.
T 13	1 4	11 51	3 20	3 40	0 49	11 9	1 34	19 37	1 28	22 12	1 15	14 4	2 22	23 29	0 40	18 14	1 56	27 14	6 0	6 54	7 15	21 47			n.a.
W14	0 39	17 0	4 6	2 56	0 30	10 40	1 34	19 27	1 28	22 10	1 15	14 2	2 22	23 29	0 40	18 14	1 56	27 14	6 0	6 55	7 17	21 50			n.a.
T 15	0 14	21 28	4 41	2 9	0 10	10 11	1 33	19 16	1 28	22 8	1 15	13 59	2 22	23 29	0 40	18 14	1 56	27 14	6 0	6 56	7 18	21 52			n.a.
F 16	0s11	25 4	5 4	1 18	0n10	9 41	1 33	19 6	1 29	22 7	1 15	13 57	2 22	23 29	0 40	18 15	1 56	27 14	6 0	6 57	7 19	21 54			n.a.
S 17	0 36	27 36	5 15	0 26	0 31	9 12	1 32	18 55	1 29	22 5	1 15	13 55	2 22	23 29	0 40	18 15	1 56	27 15	6 0	6 58	7 20	21 57			n.a.
S 18	1 1	28 55	5 11	0n26	0 51	8 42	1 32	18 44	1 29	22 3	1 16	13 53	2 22	23 28	0 41	18 15	1 56	27 15	6 0	6 59	7 22	21 59			n.a.
M19	1 26	28 52	4 54	1 16	1 10	8 11	1 31	18 33	1 29	22 2	1 16	13 51	2 22	23 28	0 41	18 16	1 56	27 15	6 0	6 59	7 23	22 1			n.a.
T 20	1 50	27 23	4 23	2 4	1 28	7 41	1 30	18 22	1 30	22 0	1 16	13 49	2 22	23 28	0 41	18 16	1 56	27 15	6 0	6 59	7 24	22 4			n.a.
W21	2 15	24 29	3 39	2 47	1 44	7 10	1 30	18 10	1 30	21 58	1 17	13 46	2 23	23 28	0 41	18 16	1 56	27 15	6 0	6 58	7 25	22 6			n.a.
T 22	2 40	20 16	2 42	3 25	1 59	6 39	1 29	17 59	1 30	21 57	1 17	13 44	2 23	23 28	0 41	18 16	1 56	27 15	6 0	6 57	7 26	22 8			n.a.
F 23	3 5	14 55	1 35	3 57	2 11	6 8	1 28	17 47	1 30	21 55	1 17	13 42	2 23	23 28	0 41	18 17	1 56	27 15	6 0	6 57	7 28	22 11			n.a.
S 24	3 30	8 39	0 20	4 22	2 22	5 37	1 27	17 35	1 30	21 54	1 17	13 40	2 23	23 27	0 41	18 17	1 56	27 16	6 0	6 57	7 29	22 13			n.a.
S 25	3 54	1 46	0s59	4 41	2 30	5 6	1 26	17 24	1 31	21 52	1 18	13 38	2 23	23 27	0 41	18 17	1 56	27 16	5 59	6 57	7 30	22 15			n.a.
M26	4 19	5s22	2 15	4 54	2 36	4 34	1 25	17 12	1 31	21 51	1 18	13 36	2 23	23 27	0 41	18 17	1 56	27 16	5 59	6 57	7 31	22 17			n.a.
T 27	4 44	12 19	3 23	5 1	2 41	4 3	1 24	17 0	1 31	21 49	1 18	13 34	2 24	23 27	0 41	18 18	1 56	27 16	5 59	6 59	7 33	22 20			n.a.
W28	5 8	18 37	4 18	5 3	2 44	3 31	1 22	16 48	1 31	21 48	1 18	13 32	2 24	23 27	0 41	18 18	1 56	27 16	5 59	7 0	7 34	22 22			n.a.
T 29	5 33	23 45	4 54	4 59	2 46	2 59	1 21	16 35	1 32	21 46	1 19	13 30	2 24	23 27	0 41	18 18	1 56	27 17	5 59	7 2	7 35	22 24			n.a.
F 30	5 57	27 16	5 11	4 51	2 46	2 27	1 20	16 23	1 32	21 45	1 19	13 28	2 24	23 27	0 41	18 18	1 56	27 17	5 59	7 4	7 36	22 26			n.a.
S 31	6s21	28s54	5s 7	4n39	2n45	1n55	1n18	16n11	1n32	21n44	1n19	13n26	2n24	23n27	0n41	18s18	1s55	27s17	5s59	7s 5	7s38	22n29			n.a.

Julian Day Number = 659549.5, Delta T = 20h02m25s
Ecliptic obliquity = 24°00'55, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°05'37, Lahiri = -43°58'37 Julian Calendar 1 Oct. 2908 BCE == Greg. Calendar 7 Sept. 2908 BCE

The year -2907 astronomical counting style corresponds to year 2908 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2908 BCE
geocentric

NOVEMBER 2908 BCE (-2907) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 7 35	16♎47'50	6♉34	25♍21	29♍28	21♌59	1♌ 1	1♍35	18♋ 3	15°R50	3♐49	12°R19	10♓55	19♉ 9	n.a.	S 1
M 2	1 11 31	17°49'13	20°18	26° 2	0♎44	22°37	1° 8	1°41	18° 4	15♒49	3°50	12°D19	10°52	19°16	n.a.	M 2
T 3	1 15 28	18°50'35	3♒40	26°49	1°59	23°16	1°15	1°46	18° 4	15°49	3°51	12♓20	10°49	19°23	n.a.	T 3
W 4	1 19 24	19°51'57	16°43	27°41	3°15	23°54	1°21	1°52	18° 5	15°48	3°53	12°21	10°45	19°30	n.a.	W 4
T 5	1 23 21	20°53'18	29°28	28°37	4°30	24°33	1°28	1°57	18° 6	15°48	3°54	12°23	10°42	19°36	n.a.	T 5
F 6	1 27 17	21°54'39	12♓ 0	29°37	5°46	25°11	1°34	2° 3	18° 6	15°47	3°56	12°R24	10°39	19°43	n.a.	F 6
S 7	1 31 14	22°56'00	24°20	0♎41	7° 1	25°49	1°40	2° 8	18° 7	15°47	3°57	12°23	10°36	19°50	n.a.	S 7
S 8	1 35 11	23°57'21	6♈31	1°47	8°17	26°28	1°47	2°13	18° 7	15°46	3°59	12°20	10°33	19°56	n.a.	S 8
M 9	1 39 7	24°58'41	18°36	2°56	9°32	27° 6	1°52	2°18	18° 8	15°46	4° 0	12°15	10°29	20° 3	n.a.	M 9
T 10	1 43 4	26° 0'01	0♉35	4° 7	10°48	27°44	1°58	2°23	18° 8	15°45	4° 2	12° 8	10°26	20°10	n.a.	T 10
W11	1 47 0	27° 1'21	12°30	5°21	12° 3	28°23	2° 4	2°28	18° 8	15°45	4° 3	11°59	10°23	20°17	n.a.	W11
T 12	1 50 57	28° 2'41	24°22	6°36	13°19	29° 1	2° 9	2°33	18° 9	15°45	4° 5	11°50	10°20	20°23	n.a.	T 12
F 13	1 54 53	29° 4'00	6♊13	7°53	14°34	29°39	2°15	2°38	18° 9	15°45	4° 6	11°40	10°17	20°30	n.a.	F 13
S 14	1 58 50	0♏ 5'20	18° 6	9°11	15°49	0♍18	2°20	2°43	18° 9	15°44	4° 8	11°32	10°14	20°37	n.a.	S 14
S 15	2 2 47	1° 6'39	0♋ 4	10°31	17° 5	0°56	2°25	2°48	18° 9	15°44	4° 9	11°25	10°10	20°43	n.a.	S 15
M16	2 6 43	2° 7'58	12° 9	11°51	18°20	1°34	2°30	2°53	18°R 9	15°44	4°11	11°20	10° 7	20°50	n.a.	M16
T 17	2 10 40	3° 9'16	24°25	13°13	19°36	2°13	2°34	2°57	18° 9	15°44	4°13	11°18	10° 4	20°57	n.a.	T 17
W18	2 14 36	4°10'34	6♌59	14°36	20°51	2°51	2°39	3° 2	18° 9	15°44	4°14	11°D18	10° 1	21° 4	n.a.	W18
T 19	2 18 33	5°11'52	19°53	16° 0	22° 7	3°29	2°43	3° 6	18° 9	15°44	4°16	11°18	9°58	21°10	n.a.	T 19
F 20	2 22 29	6°13'10	3♍12	17°25	23°22	4° 8	2°47	3°11	18° 9	15°D44	4°18	11°19	9°54	21°17	n.a.	F 20
S 21	2 26 26	7°14'27	17° 0	18°50	24°37	4°46	2°51	3°15	18° 9	15°44	4°19	11°R19	9°51	21°24	n.a.	S 21
S 22	2 30 22	8°15'43	1♎16	20°17	25°53	5°24	2°55	3°19	18° 8	15°44	4°21	11°18	9°48	21°30	n.a.	S 22
M23	2 34 19	9°16'59	16° 0	21°44	27° 8	6° 2	2°58	3°23	18° 8	15°44	4°23	11°14	9°45	21°37	n.a.	M23
T 24	2 38 16	10°18'15	1♏ 5	23°11	28°23	6°40	3° 2	3°27	18° 7	15°44	4°24	11° 7	9°42	21°44	n.a.	T 24
W25	2 42 12	11°19'29	16°23	24°40	29°39	7°19	3° 5	3°31	18° 7	15°44	4°26	10°58	9°39	21°51	n.a.	W25
T 26	2 46 9	12°20'43	1♐42	26° 9	0♏54	7°57	3° 8	3°35	18° 6	15°45	4°28	10°48	9°35	21°57	n.a.	T 26
F 27	2 50 5	13°21'56	16°51	27°38	2° 9	8°35	3°11	3°39	18° 6	15°45	4°30	10°39	9°32	22° 4	n.a.	F 27
S 28	2 54 2	14°23'08	1♑41	29° 8	3°25	9°13	3°14	3°43	18° 5	15°45	4°31	10°30	9°29	22°11	n.a.	S 28
S 29	2 57 59	15°24'18	16° 4	0♏39	4°40	9°51	3°16	3°46	18° 4	15°45	4°33	10°24	9°26	22°17	n.a.	S 29
M30	3 1 55	16♏25'27	29♑58	2♏11	5♏55	10♍29	3♌19	3♍50	18♋ 4	15♒46	4♐35	10♓21	9♓23	22♉24	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s45	28s35	4s45	4n23	2n43	1n23	1n17	15n58	1n32	21n42	1n20	13n24	2n24	23n27	0n41	18s18	1s55	27s17	5s59	7s 6	7s39	22n31		n.a.
M 2	7 9	26 30	4 6	4 3	2 40	0 51	1 15	15 45	1 32	21 41	1 20	13 22	2 25	23 27	0 41	18 18	1 55	27 17	5 59	7 6	7 40	22 33		n.a.
T 3	7 33	22 57	3 15	3 41	2 37	0 19	1 14	15 33	1 33	21 40	1 20	13 21	2 25	23 27	0 41	18 19	1 55	27 18	5 59	7 6	7 41	22 35		n.a.
W 4	7 57	18 21	2 15	3 16	2 32	0s13	1 12	15 20	1 33	21 39	1 20	13 19	2 25	23 26	0 41	18 19	1 55	27 18	5 59	7 5	7 43	22 38		n.a.
T 5	8 21	13 1	1 10	2 49	2 28	0 45	1 11	15 7	1 33	21 37	1 21	13 17	2 25	23 26	0 41	18 19	1 55	27 18	5 59	7 5	7 44	22 40		n.a.
F 6	8 44	7 16	0 2	2 19	2 22	1 18	1 9	14 54	1 33	21 36	1 21	13 15	2 25	23 26	0 41	18 19	1 55	27 18	5 59	7 4	7 45	22 42		n.a.
S 7	9 7	1 19	1n 4	1 48	2 17	1 50	1 7	14 41	1 33	21 35	1 21	13 13	2 26	23 26	0 41	18 19	1 55	27 19	5 59	7 5	7 46	22 44		n.a.
S 8	9 31	4n35	2 7	1 16	2 11	2 22	1 5	14 27	1 34	21 34	1 22	13 12	2 26	23 26	0 41	18 19	1 55	27 19	5 59	7 6	7 47	22 46		n.a.
M 9	9 54	10 16	3 3	0 42	2 4	2 54	1 3	14 14	1 34	21 33	1 22	13 10	2 26	23 26	0 41	18 19	1 55	27 19	5 59	7 8	7 49	22 49		n.a.
T 10	10 17	15 32	3 51	0 7	1 58	3 26	1 2	14 1	1 34	21 32	1 22	13 8	2 26	23 26	0 42	18 19	1 55	27 19	5 59	7 10	7 50	22 51		n.a.
W11	10 39	20 11	4 28	0s29	1 51	3 58	1 0	13 47	1 34	21 31	1 23	13 6	2 26	23 26	0 42	18 19	1 55	27 20	5 59	7 14	7 51	22 53		n.a.
T 12	11 2	24 2	4 53	1 6	1 44	4 30	0 58	13 34	1 34	21 30	1 23	13 5	2 27	23 26	0 42	18 19	1 55	27 20	5 59	7 18	7 52	22 55		n.a.
F 13	11 24	26 52	5 5	1 43	1 37	5 1	0 56	13 20	1 35	21 29	1 23	13 3	2 27	23 26	0 42	18 19	1 55	27 20	5 59	7 21	7 54	22 57		n.a.
S 14	11 46	28 31	5 5	2 21	1 30	5 33	0 54	13 6	1 35	21 28	1 23	13 2	2 27	23 26	0 42	18 19	1 55	27 21	5 59	7 24	7 55	23 0		n.a.
S 15	12 8	28 52	4 51	3 0	1 22	6 4	0 52	12 53	1 35	21 27	1 24	13 0	2 27	23 26	0 42	18 19	1 55	27 21	5 59	7 27	7 56	23 2		n.a.
M16	12 30	27 49	4 24	3 39	1 15	6 36	0 50	12 39	1 35	21 26	1 24	12 59	2 27	23 26	0 42	18 19	1 55	27 21	5 59	7 29	7 57	23 4		n.a.
T 17	12 52	25 26	3 44	4 18	1 8	7 7	0 47	12 25	1 35	21 26	1 24	12 57	2 28	23 27	0 42	18 19	1 55	27 22	5 59	7 30	7 59	23 6		n.a.
W18	13 13	21 46	2 53	4 58	1 0	7 38	0 45	12 11	1 35	21 25	1 25	12 56	2 28	23 27	0 42	18 19	1 54	27 22	5 59	7 30	8 0	23 8		n.a.
T 19	13 34	16 59	1 52	5 38	0 53	8 9	0 43	11 57	1 35	21 24	1 25	12 54	2 28	23 27	0 42	18 19	1 54	27 22	5 59	7 30	8 1	23 10		n.a.
F 20	13 55	11 15	0 43	6 18	0 45	8 39	0 41	11 43	1 36	21 23	1 25	12 53	2 28	23 27	0 42	18 19	1 54	27 22	5 59	7 29	8 2	23 12		n.a.
S 21	14 15	4 47	0s30	6 58	0 38	9 10	0 39	11 28	1 36	21 23	1 26	12 51	2 29	23 27	0 42	18 19	1 54	27 23	5 59	7 29	8 3	23 15		n.a.
S 22	14 36	2s 7	1 45	7 38	0 30	9 40	0 36	11 14	1 36	21 22	1 26	12 50	2 29	23 27	0 42	18 19	1 54	27 23	5 59	7 30	8 5	23 17		n.a.
M23	14 56	9 7	2 54	8 19	0 23	10 10	0 34	11 0	1 36	21 22	1 26	12 49	2 29	23 27	0 42	18 19	1 54	27 23	5 59	7 32	8 6	23 19		n.a.
T 24	15 16	15 46	3 53	8 59	0 16	10 40	0 32	10 45	1 36	21 21	1 27	12 47	2 29	23 27	0 42	18 19	1 54	27 24	5 59	7 34	8 7	23 21		n.a.
W25	15 35	21 32	4 36	9 39	0 9	11 9	0 30	10 31	1 36	21 21	1 27	12 46	2 29	23 27	0 42	18 19	1 54	27 24	5 59	7 38	8 8	23 23		n.a.
T 26	15 55	25 53	5 0	10 18	0 2	11 38	0 27	10 16	1 36	21 20	1 27	12 45	2 30	23 27	0 42	18 19	1 54	27 24	5 59	7 41	8 10	23 25		n.a.
F 27	16 14	28 21	5 2	10 58	0s 5	12 7	0 25	10 2	1 36	21 20	1 28	12 44	2 30	23 27	0 42	18 18	1 54	27 25	5 59	7 45	8 11	23 27		n.a.
S 28	16 32	28 43	4 43	11 37	0 12	12 36	0 23	9 47	1 37	21 20	1 28	12 42	2 30	23 28	0 42	18 18	1 54	27 25	5 59	7 48	8 12	23 29		n.a.
S 29	16 51	27 7	4 7	12 16	0 19	13 4	0 20	9 33	1 37	21 19	1 28	12 41	2 30	23 28	0 42	18 18	1 54	27 26	5 59	7 51	8 13	23 31		n.a.
M30	17s 9	23s51	3s17	12s55	0s26	13s32	0n18	9n18	1n37	21n19	1n29	12n40	2n31	23n28	0n42	18s18	1s54	27s26	5s59	7s52	8s14	23n33		n.a.

Julian Day Number = 659580.5, Delta T = 20h02m22s
Ecliptic obliquity = 24°00'55, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°05'33, Lahiri = -43°58'33 Julian Calendar 1 Nov. 2908 BCE == Greg. Calendar 8 Oct. 2908 BCE

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ASTRODIENST EPHEMERIS for the year 2908 BCE
geocentric

DECEMBER 2908 BCE (-2907) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 5 52	17♏26'35	13♒24	3♏43	7♏10	11♍ 7	3♌21	3♍53	18°R 3	15♒46	4♐37	10°D20	9♓20	22♉31	n.a.	T 1
W 2	3 9 48	18°27'41	26°24	5°15	8°26	11°46	3°23	3°57	18♋ 2	15°47	4°38	10♓20	9°16	22°38	n.a.	W 2
T 3	3 13 45	19°28'46	9♓ 3	6°48	9°41	12°24	3°24	4° 0	18° 1	15°47	4°40	10°R20	9°13	22°44	n.a.	T 3
F 4	3 17 41	20°29'49	21°26	8°22	10°56	13° 2	3°26	4° 3	18° 0	15°48	4°42	10°20	9°10	22°51	n.a.	F 4
S 5	3 21 38	21°30'51	3♈35	9°56	12°11	13°40	3°27	4° 6	17°59	15°48	4°44	10°17	9° 7	22°58	n.a.	S 5
S 6	3 25 34	22°31'52	15°36	11°31	13°26	14°18	3°29	4° 9	17°58	15°49	4°46	10°12	9° 4	23° 5	n.a.	S 6
M 7	3 29 31	23°32'50	27°32	13° 7	14°41	14°56	3°30	4°12	17°57	15°49	4°47	10° 4	9° 0	23°11	n.a.	M 7
T 8	3 33 28	24°33'48	9♉25	14°43	15°57	15°34	3°30	4°15	17°56	15°50	4°49	9°53	8°57	23°18	n.a.	T 8
W 9	3 37 24	25°34'44	21°17	16°20	17°12	16°11	3°31	4°18	17°55	15°50	4°51	9°39	8°54	23°25	n.a.	W 9
T 10	3 41 21	26°35'39	3♊10	17°58	18°27	16°49	3°32	4°21	17°53	15°51	4°53	9°25	8°51	23°31	n.a.	T 10
F 11	3 45 17	27°36'33	15° 4	19°36	19°42	17°27	3°32	4°23	17°52	15°52	4°55	9°10	8°48	23°38	n.a.	F 11
S 12	3 49 14	28°37'25	27° 2	21°15	20°57	18° 5	3°R32	4°26	17°51	15°53	4°57	8°57	8°45	23°45	n.a.	S 12
S 13	3 53 10	29°38'15	9♋ 4	22°55	22°12	18°43	3°32	4°28	17°49	15°53	4°58	8°46	8°41	23°52	n.a.	S 13
M14	3 57 7	0♐39'05	21°13	24°36	23°27	19°21	3°31	4°30	17°48	15°54	5° 0	8°37	8°38	23°58	n.a.	M14
T 15	4 1 4	1°39'53	3♌32	26°17	24°42	19°59	3°31	4°33	17°46	15°55	5° 2	8°32	8°35	24° 5	n.a.	T 15
W16	4 5 0	2°40'40	16° 5	27°59	25°57	20°36	3°30	4°35	17°45	15°56	5° 4	8°29	8°32	24°12	n.a.	W16
T 17	4 8 57	3°41'25	28°54	29°42	27°12	21°14	3°29	4°37	17°43	15°57	5° 6	8°28	8°29	24°18	n.a.	T 17
F 18	4 12 53	4°42'09	12♍ 5	1♐26	28°27	21°52	3°28	4°39	17°42	15°58	5° 8	8°28	8°26	24°25	n.a.	F 18
S 19	4 16 50	5°42'52	25°42	3°10	29°42	22°30	3°27	4°41	17°40	15°59	5° 9	8°28	8°22	24°32	n.a.	S 19
S 20	4 20 46	6°43'33	9♎45	4°56	0♐57	23° 7	3°25	4°42	17°38	16° 0	5°11	8°25	8°19	24°39	n.a.	S 20
M21	4 24 43	7°44'13	24°16	6°42	2°12	23°45	3°24	4°44	17°36	16° 1	5°13	8°20	8°16	24°45	n.a.	M21
T 22	4 28 39	8°44'51	9♏11	8°29	3°27	24°23	3°22	4°45	17°35	16° 2	5°15	8°12	8°13	24°52	n.a.	T 22
W23	4 32 36	9°45'28	24°24	10°16	4°42	25° 0	3°20	4°47	17°33	16° 3	5°17	8° 2	8°10	24°59	n.a.	W23
T 24	4 36 33	10°46'03	9♐43	12° 5	5°57	25°38	3°18	4°48	17°31	16° 4	5°19	7°50	8° 6	25° 6	n.a.	T 24
F 25	4 40 29	11°46'36	24°58	13°54	7°12	26°15	3°15	4°49	17°29	16° 5	5°21	7°39	8° 3	25°12	n.a.	F 25
S 26	4 44 26	12°47'08	9♑57	15°44	8°26	26°53	3°13	4°50	17°27	16° 7	5°22	7°29	8° 0	25°19	n.a.	S 26
S 27	4 48 22	13°47'37	24°31	17°35	9°41	27°30	3°10	4°51	17°25	16° 8	5°24	7°21	7°57	25°26	n.a.	S 27
M28	4 52 19	14°48'04	8♒37	19°26	10°56	28° 8	3° 7	4°52	17°23	16° 9	5°26	7°16	7°54	25°32	n.a.	M28
T 29	4 56 15	15°48'29	22°13	21°18	12°11	28°45	3° 4	4°53	17°21	16°10	5°28	7°13	7°51	25°39	n.a.	T 29
W30	5 0 12	16°48'52	5♓20	23°10	13°26	29°22	3° 0	4°54	17°19	16°12	5°30	7°D13	7°47	25°46	n.a.	W30
T 31	5 4 9	17♐49'13	18♓ 2	25♐ 3	14♐41	29♍59	2♌57	4♍55	17♋17	16♒13	5♐31	7°R13	7♓44	25♉53	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s27	19s24	2s18	13s33	0s32	14s 0	0n15	9n 3	1n37	21n19	1n29	12n39	2n31	23n28	0n42	18s18	1s54	27s26	5s59	7s52	8s16	23n35		n.a.
W 2	17 44	14 10	1 13	14 11	0 39	14 27	0 13	8 48	1 37	21 19	1 29	12 38	2 31	23 28	0 43	18 18	1 54	27 27	5 59	7 52	8 17	23 37		n.a.
T 3	18 1	8 28	0 7	14 49	0 45	14 54	0 11	8 33	1 37	21 19	1 30	12 37	2 31	23 28	0 43	18 17	1 54	27 27	5 59	7 52	8 18	23 40		n.a.
F 4	18 18	2 35	0n59	15 26	0 51	15 20	0 8	8 19	1 37	21 19	1 30	12 36	2 32	23 28	0 43	18 17	1 54	27 27	5 59	7 52	8 19	23 42		n.a.
S 5	18 35	3n17	2 0	16 2	0 57	15 46	0 6	8 4	1 37	21 19	1 30	12 35	2 32	23 29	0 43	18 17	1 53	27 28	5 59	7 53	8 21	23 44		n.a.
S 6	18 51	8 58	2 55	16 38	1 2	16 12	0 4	7 49	1 37	21 19	1 31	12 34	2 32	23 29	0 43	18 17	1 53	27 28	5 59	7 55	8 22	23 46		n.a.
M 7	19 6	14 17	3 42	17 14	1 8	16 37	0 1	7 34	1 37	21 19	1 31	12 33	2 33	23 29	0 43	18 17	1 53	27 29	5 59	7 59	8 23	23 48		n.a.
T 8	19 22	19 3	4 19	17 48	1 13	17 2	0s 1	7 19	1 37	21 19	1 31	12 33	2 33	23 29	0 43	18 16	1 53	27 29	5 59	8 3	8 24	23 50		n.a.
W 9	19 37	23 5	4 45	18 22	1 18	17 26	0 4	7 4	1 37	21 19	1 32	12 32	2 33	23 29	0 43	18 16	1 53	27 29	5 59	8 8	8 25	23 52		n.a.
T 10	19 52	26 9	4 58	18 55	1 23	17 50	0 6	6 49	1 37	21 19	1 32	12 31	2 33	23 30	0 43	18 16	1 53	27 30	5 59	8 14	8 27	23 54		n.a.
F 11	20 6	28 5	4 58	19 27	1 27	18 13	0 8	6 34	1 37	21 20	1 32	12 30	2 34	23 30	0 43	18 15	1 53	27 30	5 59	8 19	8 28	23 56		n.a.
S 12	20 20	28 44	4 45	19 59	1 32	18 36	0 11	6 18	1 37	21 20	1 33	12 30	2 34	23 30	0 43	18 15	1 53	27 31	5 59	8 24	8 29	23 58		n.a.
S 13	20 33	28 1	4 19	20 29	1 36	18 58	0 13	6 3	1 37	21 20	1 33	12 29	2 34	23 30	0 43	18 15	1 53	27 31	5 59	8 29	8 30	24 0		n.a.
M14	20 47	25 56	3 42	20 59	1 39	19 20	0 15	5 48	1 37	21 21	1 33	12 28	2 34	23 31	0 43	18 15	1 53	27 31	5 59	8 32	8 32	24 2		n.a.
T 15	20 59	22 38	2 53	21 27	1 43	19 41	0 18	5 33	1 37	21 21	1 34	12 28	2 35	23 31	0 43	18 14	1 53	27 32	5 59	8 34	8 33	24 4		n.a.
W16	21 12	18 14	1 55	21 54	1 46	20 2	0 20	5 18	1 37	21 22	1 34	12 27	2 35	23 31	0 43	18 14	1 53	27 32	5 59	8 35	8 34	24 6		n.a.
T 17	21 24	12 55	0 50	22 20	1 49	20 22	0 22	5 2	1 37	21 22	1 34	12 27	2 35	23 31	0 43	18 14	1 53	27 33	5 59	8 35	8 35	24 7		n.a.
F 18	21 35	6 54	0s19	22 45	1 51	20 41	0 24	4 47	1 37	21 23	1 35	12 26	2 35	23 32	0 43	18 13	1 53	27 33	5 59	8 35	8 36	24 9		n.a.
S 19	21 46	0 23	1 30	23 8	1 53	21 0	0 27	4 32	1 37	21 23	1 35	12 26	2 36	23 32	0 43	18 13	1 53	27 33	5 59	8 36	8 38	24 11		n.a.
S 20	21 57	6s21	2 37	23 30	1 55	21 19	0 29	4 16	1 37	21 24	1 36	12 26	2 36	23 32	0 43	18 13	1 53	27 34	6 0	8 37	8 39	24 13		n.a.
M21	22 7	12 58	3 36	23 51	1 56	21 36	0 31	4 1	1 37	21 25	1 36	12 25	2 36	23 32	0 43	18 12	1 53	27 34	6 0	8 38	8 40	24 15		n.a.
T 22	22 17	19 2	4 23	24 10	1 57	21 54	0 33	3 46	1 37	21 26	1 36	12 25	2 37	23 33	0 43	18 12	1 53	27 35	6 0	8 41	8 41	24 17		n.a.
W23	22 27	24 1	4 51	24 27	1 57	22 10	0 35	3 31	1 37	21 26	1 36	12 25	2 37	23 33	0 43	18 11	1 52	27 35	6 0	8 45	8 42	24 19		n.a.
T 24	22 36	27 22	5 0	24 43	1 57	22 26	0 38	3 15	1 37	21 27	1 37	12 24	2 37	23 33	0 43	18 11	1 52	27 36	6 0	8 50	8 44	24 21		n.a.
F 25	22 44	28 41	4 46	24 56	1 56	22 41	0 40	3 0	1 37	21 28	1 37	12 24	2 37	23 33	0 43	18 11	1 52	27 36	6 0	8 54	8 45	24 23		n.a.
S 26	22 53	27 51	4 14	25 8	1 55	22 56	0 42	2 45	1 37	21 29	1 37	12 24	2 38	23 34	0 43	18 10	1 52	27 36	6 0	8 58	8 46	24 25		n.a.
S 27	23 0	25 5	3 25	25 18	1 53	23 9	0 44	2 29	1 37	21 30	1 38	12 24	2 38	23 34	0 43	18 10	1 52	27 37	6 0	9 1	8 47	24 27		n.a.
M28	23 7	20 52	2 25	25 25	1 51	23 22	0 46	2 14	1 36	21 31	1 38	12 24	2 38	23 34	0 43	18 9	1 52	27 37	6 0	9 3	8 49	24 29		n.a.
T 29	23 14	15 40	1 18	25 31	1 48	23 35	0 48	1 59	1 36	21 32	1 38	12 24	2 39	23 35	0 44	18 9	1 52	27 38	6 0	9 4	8 50	24 30		n.a.
W30	23 21	9 56	0 10	25 34	1 44	23 47	0 49	1 43	1 36	21 33	1 39	12 24	2 39	23 35	0 44	18 8	1 52	27 38	6 0	9 4	8 51	24 32		n.a.
T 31	23s26	3s58	0n57	25s35	1s40	23s58	0s51	1n28	1n36	21n34	1n39	12n24	2n39	23n35	0n44	18s 8	1s52	27s39	6s 0	9s 4	8s52	24n34		n.a.

Julian Day Number = 659610.5, Delta T = 20h02m20s
Ecliptic obliquity = 24°00'54, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°05'29, Lahiri = -43°58'29 Julian Calendar 1 Dec. 2908 BCE == Greg. Calendar 7 Nov. 2908 BCE

The year -2907 astronomical counting style corresponds to year 2908 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2907 BCE
geocentric

JANUARY 2907 BCE (-2906) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	5 8 5	18♐49'31	0♈24	26♐56	15♐55	0♎37	2°R53	4♍55	17°R15	16♒15	5♐33	7°R12	7♓41	25♉59	n.a.	F 1
S 2	5 12 2	19°49'47	12°32	28°48	17°10	1°14	2♌49	4°55	17♋12	16°16	5°35	7♓10	7°38	26° 6	n.a.	S 2
S 3	5 15 58	20°50'01	24°30	0♏41	18°25	1°51	2°45	4°56	17°10	16°17	5°37	7° 5	7°35	26°13	n.a.	S 3
M 4	5 19 55	21°50'12	6♉22	2°33	19°40	2°28	2°41	4°56	17° 8	16°19	5°39	6°58	7°32	26°19	n.a.	M 4
T 5	5 23 51	22°50'21	18°13	4°24	20°54	3° 5	2°37	4°56	17° 6	16°20	5°40	6°48	7°28	26°26	n.a.	T 5
W 6	5 27 48	23°50'29	0♊ 4	6°14	22° 9	3°42	2°32	4°R56	17° 3	16°22	5°42	6°36	7°25	26°33	n.a.	W 6
T 7	5 31 44	24°50'34	11°59	8° 3	23°24	4°19	2°28	4°56	17° 1	16°23	5°44	6°22	7°22	26°40	n.a.	T 7
F 8	5 35 41	25°50'37	23°59	9°50	24°38	4°56	2°23	4°56	16°59	16°25	5°46	6° 9	7°19	26°46	n.a.	F 8
S 9	5 39 38	26°50'37	6♋ 4	11°34	25°53	5°33	2°18	4°56	16°56	16°26	5°48	5°56	7°16	26°53	n.a.	S 9
S 10	5 43 34	27°50'36	18°17	13°16	27° 8	6°10	2°13	4°55	16°54	16°28	5°49	5°46	7°12	27° 0	n.a.	S 10
M11	5 47 31	28°50'33	0♌37	14°54	28°22	6°47	2° 7	4°55	16°52	16°30	5°51	5°38	7° 9	27° 7	n.a.	M11
T 12	5 51 27	29°50'27	13° 7	16°29	29°37	7°24	2° 2	4°54	16°49	16°31	5°53	5°33	7° 6	27°13	n.a.	T 12
W13	5 55 24	0♏50'20	25°49	17°59	0♏51	8° 0	1°56	4°53	16°47	16°33	5°54	5°30	7° 3	27°20	n.a.	W13
T 14	5 59 20	1°50'10	8♍44	19°24	2° 6	8°37	1°51	4°53	16°44	16°35	5°56	5°D30	7° 0	27°27	n.a.	T 14
F 15	6 3 17	2°49'59	21°57	20°43	3°21	9°14	1°45	4°52	16°42	16°36	5°58	5°31	6°57	27°33	n.a.	F 15
S 16	6 7 13	3°49'46	5♎28	21°57	4°35	9°50	1°39	4°51	16°39	16°38	5°59	5°R31	6°53	27°40	n.a.	S 16
S 17	6 11 10	4°49'31	19°22	23° 4	5°50	10°27	1°33	4°50	16°37	16°40	6° 1	5°30	6°50	27°47	n.a.	S 17
M18	6 15 6	5°49'14	3♏37	24° 4	7° 4	11° 3	1°26	4°48	16°34	16°42	6° 3	5°27	6°47	27°54	n.a.	M18
T 19	6 19 3	6°48'55	18°13	24°56	8°19	11°40	1°20	4°47	16°32	16°44	6° 4	5°22	6°44	28° 0	n.a.	T 19
W20	6 23 0	7°48'34	3♐ 5	25°41	9°33	12°16	1°14	4°46	16°29	16°45	6° 6	5°14	6°41	28° 7	n.a.	W20
T 21	6 26 56	8°48'11	18° 6	26°18	10°48	12°52	1° 7	4°44	16°27	16°47	6° 8	5° 5	6°38	28°14	n.a.	T 21
F 22	6 30 53	9°47'47	3♑ 7	26°46	12° 2	13°28	1° 0	4°43	16°24	16°49	6° 9	4°57	6°34	28°21	n.a.	F 22
S 23	6 34 49	10°47'19	17°57	27° 6	13°17	14° 4	0°54	4°41	16°21	16°51	6°11	4°49	6°31	28°27	n.a.	S 23
S 24	6 38 46	11°46'50	2♒29	27°18	14°31	14°40	0°47	4°39	16°19	16°53	6°12	4°43	6°28	28°34	n.a.	S 24
M25	6 42 42	12°46'18	16°36	27°R21	15°45	15°16	0°40	4°38	16°16	16°55	6°14	4°39	6°25	28°41	n.a.	M25
T 26	6 46 39	13°45'44	0♓17	27°16	17° 0	15°52	0°33	4°36	16°14	16°57	6°16	4°D37	6°22	28°47	n.a.	T 26
W27	6 50 35	14°45'07	13°30	27° 3	18°14	16°28	0°26	4°34	16°11	16°59	6°17	4°38	6°18	28°54	n.a.	W27
T 28	6 54 32	15°44'28	26°18	26°43	19°29	17° 4	0°18	4°32	16° 8	17° 1	6°19	4°39	6°15	29° 1	n.a.	T 28
F 29	6 58 29	16°43'46	8♈46	26°16	20°43	17°39	0°11	4°29	16° 6	17° 3	6°20	4°40	6°12	29° 8	n.a.	F 29
S 30	7 2 25	17°43'01	20°56	25°43	21°57	18°15	0° 4	4°27	16° 3	17° 5	6°22	4°R40	6° 9	29°14	n.a.	S 30
S 31	7 6 22	18♑42'14	2♉56	25♑ 4	23♑12	18♎50	29♋56	4♍25	16♋ 1	17♒ 7	6♐23	4♓39	6♓ 6	29♉21	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s32	1n59	1n59	25s34	1s35	24s 8	0s53	1n13	1n36	21n36	1n39	12n24	2n39	23n36	0n44	18s 7	1s52	27s39	6s 1	9s 4	8s53	24n36		n.a.
S 2	23 37	7 44	2 55	25 30	1 30	24 17	0 55	0 57	1 36	21 37	1 40	12 24	2 40	23 36	0 44	18 7	1 52	27 40	6 1	9 5	8 55	24 38		n.a.
S 3	23 41	13 9	3 42	25 24	1 23	24 26	0 57	0 42	1 36	21 38	1 40	12 24	2 40	23 36	0 44	18 7	1 52	27 40	6 1	9 7	8 56	24 40		n.a.
M 4	23 45	18 2	4 19	25 16	1 16	24 34	0 58	0 27	1 35	21 39	1 40	12 24	2 40	23 37	0 44	18 6	1 52	27 40	6 1	9 10	8 57	24 42		n.a.
T 5	23 49	22 13	4 45	25 5	1 9	24 42	1 0	0 12	1 35	21 41	1 41	12 25	2 41	23 37	0 44	18 6	1 52	27 41	6 1	9 14	8 58	24 43		n.a.
W 6	23 52	25 30	4 59	24 52	1 0	24 48	1 2	0s 4	1 35	21 42	1 41	12 25	2 41	23 37	0 44	18 5	1 52	27 41	6 1	9 18	8 59	24 45		n.a.
T 7	23 55	27 42	4 59	24 36	0 51	24 54	1 3	0 19	1 35	21 43	1 41	12 25	2 41	23 37	0 44	18 4	1 52	27 42	6 1	9 23	9 1	24 47		n.a.
F 8	23 57	28 38	4 46	24 19	0 41	24 59	1 5	0 34	1 35	21 45	1 41	12 25	2 41	23 38	0 44	18 4	1 52	27 42	6 1	9 28	9 2	24 49		n.a.
S 9	23 58	28 13	4 21	24 0	0 30	25 3	1 6	0 49	1 34	21 46	1 42	12 26	2 42	23 38	0 44	18 3	1 52	27 43	6 2	9 33	9 3	24 51		n.a.
S 10	24 0	26 24	3 43	23 38	0 18	25 7	1 8	1 4	1 34	21 48	1 42	12 26	2 42	23 38	0 44	18 3	1 52	27 43	6 2	9 37	9 4	24 52		n.a.
M11	24 0	23 20	2 54	23 16	0 6	25 9	1 9	1 20	1 34	21 49	1 42	12 27	2 42	23 39	0 44	18 2	1 52	27 44	6 2	9 40	9 5	24 54		n.a.
T 12	24 1	19 8	1 56	22 52	0n 7	25 11	1 10	1 35	1 33	21 51	1 43	12 27	2 43	23 39	0 44	18 2	1 52	27 44	6 2	9 42	9 7	24 56		n.a.
W13	24 1	14 1	0 51	22 26	0 20	25 12	1 12	1 50	1 33	21 52	1 43	12 28	2 43	23 39	0 44	18 1	1 52	27 45	6 2	9 43	9 8	24 58		n.a.
T 14	24 0	8 13	0s17	22 1	0 34	25 13	1 13	2 5	1 33	21 54	1 43	12 28	2 43	23 40	0 44	18 1	1 51	27 45	6 2	9 43	9 9	24 59		n.a.
F 15	23 59	1 57	1 26	21 35	0 49	25 12	1 14	2 20	1 33	21 55	1 43	12 29	2 43	23 40	0 44	18 0	1 51	27 45	6 2	9 43	9 10	25 1		n.a.
S 16	23 57	4s33	2 33	21 8	1 3	25 11	1 15	2 35	1 32	21 57	1 44	12 29	2 44	23 40	0 44	18 0	1 51	27 46	6 3	9 43	9 11	25 3		n.a.
S 17	23 55	11 0	3 32	20 42	1 18	25 9	1 16	2 50	1 32	21 59	1 44	12 30	2 44	23 41	0 44	17 59	1 51	27 46	6 3	9 43	9 13	25 5		n.a.
M18	23 53	17 4	4 19	20 17	1 33	25 6	1 17	3 5	1 32	22 0	1 44	12 31	2 44	23 41	0 44	17 58	1 51	27 47	6 3	9 44	9 14	25 6		n.a.
T 19	23 50	22 19	4 51	19 53	1 48	25 3	1 18	3 19	1 31	22 2	1 44	12 31	2 44	23 41	0 44	17 58	1 51	27 47	6 3	9 46	9 15	25 8		n.a.
W20	23 47	26 15	5 4	19 30	2 3	24 58	1 19	3 34	1 31	22 4	1 44	12 32	2 45	23 42	0 44	17 57	1 51	27 48	6 3	9 49	9 16	25 10		n.a.
T 21	23 43	28 23	4 57	19 9	2 18	24 53	1 20	3 49	1 30	22 5	1 45	12 33	2 45	23 42	0 44	17 57	1 51	27 48	6 3	9 52	9 18	25 12		n.a.
F 22	23 39	28 27	4 29	18 49	2 32	24 47	1 20	4 4	1 30	22 7	1 45	12 34	2 45	23 42	0 44	17 56	1 51	27 49	6 3	9 56	9 19	25 13		n.a.
S 23	23 34	26 28	3 43	18 32	2 46	24 41	1 21	4 19	1 30	22 9	1 45	12 35	2 45	23 43	0 44	17 55	1 51	27 49	6 4	9 58	9 20	25 15		n.a.
S 24	23 29	22 44	2 43	18 17	2 59	24 33	1 22	4 33	1 29	22 11	1 45	12 36	2 46	23 43	0 44	17 55	1 51	27 50	6 4	10 1	9 21	25 17		n.a.
M25	23 23	17 45	1 35	18 5	3 10	24 25	1 22	4 48	1 29	22 12	1 45	12 36	2 46	23 43	0 44	17 54	1 51	27 50	6 4	10 2	9 22	25 18		n.a.
T 26	23 17	12 0	0 23	17 55	3 21	24 16	1 23	5 2	1 28	22 14	1 46	12 37	2 46	23 44	0 44	17 53	1 51	27 50	6 4	10 3	9 24	25 20		n.a.
W27	23 10	5 55	0n48	17 48	3 31	24 7	1 23	5 17	1 28	22 16	1 46	12 38	2 46	23 44	0 44	17 53	1 51	27 51	6 4	10 3	9 25	25 22		n.a.
T 28	23 4	0n14	1 54	17 44	3 39	23 57	1 24	5 31	1 27	22 18	1 46	12 39	2 47	23 44	0 44	17 52	1 51	27 51	6 4	10 2	9 26	25 23		n.a.
F 29	22 56	6 12	2 53	17 42	3 46	23 46	1 24	5 46	1 27	22 19	1 46	12 40	2 47	23 45	0 44	17 51	1 51	27 52	6 5	10 2	9 27	25 25		n.a.
S 30	22 48	11 48	3 43	17 44	3 51	23 34	1 24	6 0	1 26	22 21	1 46	12 42	2 47	23 45	0 44	17 51	1 51	27 52	6 5	10 2	9 28	25 27		n.a.
S 31	22s40	16n53	4n23	17s47	3n55	23s21	1s25	6s14	1n25	22n23	1n46	12n43	2n47	23n45	0n44	17s50	1s51	27s53	6s 5	10s 2	9s30	25n28		n.a.

Julian Day Number = 659641.5, Delta T = 20h02m17s
Ecliptic obliquity = 24°00'54, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°05'25, Lahiri = -43°58'25 Julian Calendar 1 Jan. 2907 BCE == Greg. Calendar 8 Dec. 2908 BCE

The year -2906 astronomical counting style corresponds to year 2907 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2907 BCE
geocentric

FEBRUARY 2907 BCE (-2906) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 10 18	19♉41'25	14♉49	24°R20	24♉26	19♎26	29°R49	4°R22	15°R58	17♒ 9	6♐24	4°R36	6♓ 3	29♉28	n.a.	M 1
T 2	7 14 15	20°40'33	26°41	23♉33	25°40	20° 1	29♋41	4♍20	15♋55	17°11	6°26	4♓31	5°59	29°34	n.a.	T 2
W 3	7 18 11	21°39'39	8♊34	22°43	26°54	20°36	29°34	4°17	15°53	17°13	6°27	4°24	5°56	29°41	n.a.	W 3
T 4	7 22 8	22°38'42	20°32	21°52	28° 9	21°11	29°26	4°14	15°50	17°15	6°29	4°16	5°53	29°48	n.a.	T 4
F 5	7 26 4	23°37'43	2♋38	21° 1	29°23	21°46	29°19	4°12	15°48	17°17	6°30	4° 9	5°50	29°55	n.a.	F 5
S 6	7 30 1	24°36'42	14°53	20° 9	0♒37	22°21	29°11	4° 9	15°45	17°19	6°31	4° 1	5°47	0♊ 1	n.a.	S 6
S 7	7 33 57	25°35'38	27°19	19°20	1°51	22°56	29° 3	4° 6	15°43	17°21	6°33	3°56	5°44	0° 8	n.a.	S 7
M 8	7 37 54	26°34'32	9♌55	18°33	3° 5	23°31	28°56	4° 3	15°40	17°24	6°34	3°51	5°40	0°15	n.a.	M 8
T 9	7 41 50	27°33'24	22°43	17°49	4°20	24° 6	28°48	4° 0	15°38	17°26	6°35	3°49	5°37	0°22	n.a.	T 9
W10	7 45 47	28°32'14	5♍43	17° 9	5°34	24°40	28°40	3°57	15°35	17°28	6°37	3°D48	5°34	0°28	n.a.	W10
T 11	7 49 44	29°31'01	18°56	16°33	6°48	25°15	28°32	3°54	15°33	17°30	6°38	3°49	5°31	0°35	n.a.	T 11
F 12	7 53 40	0♒29'47	2♎21	16° 2	8° 2	25°49	28°25	3°50	15°30	17°32	6°39	3°51	5°28	0°42	n.a.	F 12
S 13	7 57 37	1°28'31	16° 1	15°36	9°16	26°23	28°17	3°47	15°28	17°34	6°40	3°52	5°24	0°48	n.a.	S 13
S 14	8 1 33	2°27'13	29°55	15°16	10°30	26°57	28° 9	3°44	15°25	17°36	6°41	3°R53	5°21	0°55	n.a.	S 14
M15	8 5 30	3°25'53	14♏ 3	15° 1	11°44	27°31	28° 2	3°40	15°23	17°39	6°43	3°53	5°18	1° 2	n.a.	M15
T 16	8 9 26	4°24'31	28°23	14°51	12°58	28° 5	27°54	3°37	15°20	17°41	6°44	3°51	5°15	1° 9	n.a.	T 16
W17	8 13 23	5°23'08	12♐53	14°D47	14°12	28°39	27°46	3°33	15°18	17°43	6°45	3°48	5°12	1°15	n.a.	W17
T 18	8 17 19	6°21'42	27°27	14°48	15°26	29°13	27°39	3°29	15°16	17°45	6°46	3°44	5° 9	1°22	n.a.	T 18
F 19	8 21 16	7°20'15	12♑ 1	14°55	16°40	29°46	27°31	3°26	15°13	17°48	6°47	3°40	5° 5	1°29	n.a.	F 19
S 20	8 25 12	8°18'46	26°28	15° 6	17°54	0♏20	27°24	3°22	15°11	17°50	6°48	3°37	5° 2	1°36	n.a.	S 20
S 21	8 29 9	9°17'15	10♒41	15°23	19° 8	0°53	27°16	3°18	15° 9	17°52	6°49	3°34	4°59	1°42	n.a.	S 21
M22	8 33 6	10°15'41	24°36	15°44	20°22	1°26	27° 9	3°14	15° 6	17°54	6°50	3°33	4°56	1°49	n.a.	M22
T 23	8 37 2	11°14'05	8♓10	16°10	21°36	1°59	27° 2	3°10	15° 4	17°56	6°51	3°D33	4°53	1°56	n.a.	T 23
W24	8 40 59	12°12'27	21°21	16°40	22°50	2°31	26°54	3° 6	15° 2	17°59	6°52	3°34	4°50	2° 2	n.a.	W24
T 25	8 44 55	13°10'47	4♈11	17°14	24° 4	3° 4	26°47	3° 2	15° 0	18° 1	6°53	3°35	4°46	2° 9	n.a.	T 25
F 26	8 48 52	14° 9'05	16°41	17°52	25°18	3°36	26°40	2°58	14°57	18° 3	6°54	3°37	4°43	2°16	n.a.	F 26
S 27	8 52 48	15° 7'20	28°55	18°34	26°32	4° 9	26°33	2°54	14°55	18° 5	6°55	3°38	4°40	2°23	n.a.	S 27
S 28	8 56 45	16♒ 5'33	10♉58	19♉20	27♒45	4♏41	26♋26	2♍50	14♋53	18♒ 8	6♐56	3°R38	4♓37	2♊29	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s32	21n17	4n50	17s54	3n56	23s 8	1s25	6s29	1n25	22n25	1n47	12n44	2n48	23n46	0n44	17s50	1s51	27s53	6s 5	10s 3	9s31	25n30		n.a.
T 2	22 23	24 49	5 5	18 2	3 56	22 54	1 25	6 43	1 24	22 26	1 47	12 45	2 48	23 46	0 44	17 49	1 51	27 54	6 5	10 5	9 32	25 32		n.a.
W 3	22 13	27 19	5 7	18 13	3 54	22 40	1 25	6 57	1 24	22 28	1 47	12 46	2 48	23 46	0 44	17 48	1 51	27 54	6 6	10 8	9 33	25 33		n.a.
T 4	22 4	28 35	4 56	18 25	3 50	22 25	1 25	7 11	1 23	22 30	1 47	12 47	2 48	23 47	0 44	17 47	1 51	27 54	6 6	10 11	9 34	25 35		n.a.
F 5	21 53	28 31	4 31	18 39	3 44	22 9	1 25	7 25	1 22	22 32	1 47	12 49	2 49	23 47	0 44	17 47	1 51	27 55	6 6	10 13	9 36	25 36		n.a.
S 6	21 43	27 2	3 54	18 54	3 36	21 52	1 24	7 39	1 22	22 33	1 47	12 50	2 49	23 47	0 44	17 46	1 51	27 55	6 6	10 16	9 37	25 38		n.a.
S 7	21 32	24 13	3 5	19 10	3 27	21 35	1 24	7 53	1 21	22 35	1 47	12 51	2 49	23 48	0 44	17 45	1 51	27 56	6 6	10 18	9 38	25 40		n.a.
M 8	21 21	20 12	2 6	19 27	3 17	21 18	1 24	8 6	1 20	22 37	1 47	12 52	2 49	23 48	0 44	17 45	1 51	27 56	6 6	10 20	9 39	25 41		n.a.
T 9	21 9	15 13	1 0	19 44	3 6	20 59	1 24	8 20	1 20	22 39	1 47	12 54	2 49	23 48	0 44	17 44	1 51	27 57	6 7	10 21	9 40	25 43		n.a.
W10	20 57	9 28	0s10	20 1	2 53	20 41	1 23	8 34	1 19	22 40	1 47	12 55	2 50	23 49	0 44	17 43	1 51	27 57	6 7	10 21	9 41	25 44		n.a.
T 11	20 44	3 14	1 22	20 19	2 40	20 21	1 23	8 47	1 18	22 42	1 48	12 56	2 50	23 49	0 44	17 43	1 51	27 57	6 7	10 21	9 43	25 46		n.a.
F 12	20 32	3s14	2 29	20 37	2 26	20 1	1 22	9 1	1 17	22 44	1 48	12 58	2 50	23 49	0 44	17 42	1 51	27 58	6 7	10 20	9 44	25 48		n.a.
S 13	20 19	9 40	3 30	20 54	2 12	19 40	1 22	9 14	1 16	22 45	1 48	12 59	2 50	23 49	0 44	17 41	1 51	27 58	6 8	10 20	9 45	25 49		n.a.
S 14	20 5	15 44	4 19	21 11	1 57	19 19	1 21	9 28	1 15	22 47	1 48	13 1	2 50	23 50	0 44	17 41	1 51	27 59	6 8	10 19	9 46	25 51		n.a.
M15	19 51	21 6	4 54	21 27	1 42	18 58	1 20	9 41	1 15	22 49	1 48	13 2	2 50	23 50	0 44	17 40	1 51	27 59	6 8	10 19	9 47	25 52		n.a.
T 16	19 37	25 19	5 11	21 43	1 27	18 35	1 19	9 54	1 14	22 50	1 48	13 4	2 51	23 50	0 44	17 39	1 51	28 0	6 8	10 20	9 49	25 54		n.a.
W17	19 23	27 59	5 9	21 58	1 12	18 13	1 19	10 7	1 13	22 52	1 48	13 5	2 51	23 51	0 44	17 39	1 51	28 0	6 8	10 21	9 50	25 55		n.a.
T 18	19 8	28 46	4 46	22 13	0 58	17 50	1 18	10 20	1 12	22 53	1 48	13 7	2 51	23 51	0 44	17 38	1 51	28 0	6 9	10 22	9 51	25 57		n.a.
F 19	18 53	27 32	4 6	22 26	0 43	17 26	1 17	10 33	1 11	22 55	1 48	13 8	2 51	23 51	0 44	17 37	1 51	28 1	6 9	10 24	9 52	25 58		n.a.
S 20	18 37	24 28	3 9	22 39	0 29	17 2	1 16	10 46	1 10	22 57	1 48	13 10	2 51	23 51	0 44	17 36	1 51	28 1	6 9	10 25	9 53	26 0		n.a.
S 21	18 22	19 56	2 2	22 51	0 16	16 37	1 15	10 59	1 9	22 58	1 48	13 11	2 51	23 52	0 44	17 36	1 51	28 2	6 9	10 26	9 55	26 1		n.a.
M22	18 6	14 24	0 49	23 1	0 2	16 12	1 13	11 12	1 8	22 59	1 48	13 13	2 52	23 52	0 44	17 35	1 51	28 2	6 9	10 27	9 56	26 3		n.a.
T 23	17 49	8 19	0n25	23 11	0s10	15 47	1 12	11 24	1 7	23 1	1 48	13 14	2 52	23 52	0 44	17 34	1 51	28 2	6 10	10 27	9 57	26 4		n.a.
W24	17 33	2 2	1 36	23 19	0 23	15 21	1 11	11 37	1 6	23 2	1 48	13 16	2 52	23 52	0 44	17 34	1 51	28 3	6 10	10 26	9 58	26 6		n.a.
T 25	17 16	4n 9	2 41	23 27	0 34	14 55	1 10	11 49	1 4	23 4	1 48	13 18	2 52	23 53	0 44	17 33	1 51	28 3	6 10	10 26	9 59	26 7		n.a.
F 26	16 59	10 1	3 36	23 33	0 46	14 28	1 8	12 2	1 3	23 5	1 48	13 19	2 52	23 53	0 44	17 32	1 51	28 4	6 10	10 25	10 1	26 9		n.a.
S 27	16 41	15 22	4 19	23 37	0 56	14 1	1 7	12 14	1 2	23 6	1 48	13 21	2 52	23 53	0 44	17 31	1 51	28 4	6 11	10 25	10 2	26 10		n.a.
S 28	16s24	20n 4	4n51	23s41	1s 7	13s33	1s 5	12s26	1n 1	23n 8	1n48	13n23	2n52	23n53	0n44	17s31	1s51	28s 4	6s11	10s25	10s 3	26n11		n.a.

Julian Day Number = 659672.5, Delta T = 20h02m14s
Ecliptic obliquity = 24°00'54, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°05'21, Lahiri = -43°58'20 Julian Calendar 1 Feb. 2907 BCE == Greg. Calendar 8 Jan. 2907 BCE

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ASTRODIENST EPHEMERIS for the year 2907 BCE
geocentric

MARCH 2907 BCE (-2906) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	9 0 41	17♒ 3'44	22♉53	20♋ 9	28♒59	5♏13	26°R19	2°R46	14°R51	18♒10	6♐56	3°R38	4♓34	2♊36	n.a.	M 1
T 2	9 4 38	18° 1'53	4♊46	21° 1	0♓13	5°45	26♌12	2♍42	14♌49	18°12	6°57	3♓38	4°30	2°43	n.a.	T 2
W 3	9 8 34	19° 0'00	16°41	21°56	1°27	6°16	26° 6	2°38	14°47	18°15	6°58	3°36	4°27	2°50	n.a.	W 3
T 4	9 12 31	19°58'04	28°42	22°55	2°41	6°48	25°59	2°33	14°45	18°17	6°59	3°35	4°24	2°56	n.a.	T 4
F 5	9 16 27	20°56'06	10♌53	23°56	3°54	7°19	25°53	2°29	14°43	18°19	7° 0	3°33	4°21	3° 3	n.a.	F 5
S 6	9 20 24	21°54'07	23°16	25° 0	5° 8	7°50	25°46	2°25	14°41	18°21	7° 0	3°31	4°18	3°10	n.a.	S 6
S 7	9 24 21	22°52'05	5♎54	26° 7	6°22	8°21	25°40	2°20	14°39	18°24	7° 1	3°30	4°15	3°16	n.a.	S 7
M 8	9 28 17	23°50'02	18°47	27°16	7°35	8°51	25°34	2°16	14°37	18°26	7° 2	3°29	4°11	3°23	n.a.	M 8
T 9	9 32 14	24°47'56	1♏55	28°28	8°49	9°22	25°28	2°12	14°36	18°28	7° 2	3°D29	4° 8	3°30	n.a.	T 9
W10	9 36 10	25°45'49	15°19	29°42	10° 2	9°52	25°22	2° 7	14°34	18°30	7° 3	3°29	4° 5	3°37	n.a.	W10
T 11	9 40 7	26°43'40	28°56	0♒59	11°16	10°22	25°17	2° 3	14°32	18°32	7° 3	3°29	4° 2	3°43	n.a.	T 11
F 12	9 44 3	27°41'29	12♐46	2°18	12°30	10°52	25°11	1°58	14°31	18°35	7° 4	3°30	3°59	3°50	n.a.	F 12
S 13	9 48 0	28°39'17	26°45	3°39	13°43	11°21	25° 6	1°54	14°29	18°37	7° 4	3°30	3°55	3°57	n.a.	S 13
S 14	9 51 56	29°37'04	10♑51	5° 3	14°57	11°51	25° 0	1°50	14°27	18°39	7° 5	3°30	3°52	4° 3	n.a.	S 14
M15	9 55 53	0♓34'49	25° 3	6°28	16°10	12°20	24°55	1°45	14°26	18°41	7° 5	3°R31	3°49	4°10	n.a.	M15
T 16	9 59 49	1°32'33	9♐17	7°56	17°24	12°49	24°50	1°41	14°24	18°44	7° 6	3°31	3°46	4°17	n.a.	T 16
W17	10 3 46	2°30'16	23°32	9°26	18°37	13°17	24°45	1°36	14°23	18°46	7° 6	3°31	3°43	4°24	n.a.	W17
T 18	10 7 43	3°27'57	7♑44	10°58	19°51	13°46	24°40	1°32	14°21	18°48	7° 7	3°D31	3°40	4°30	n.a.	T 18
F 19	10 11 39	4°25'37	21°50	12°32	21° 4	14°14	24°36	1°27	14°20	18°50	7° 7	3°31	3°36	4°37	n.a.	F 19
S 20	10 15 36	5°23'16	5♒48	14° 8	22°17	14°41	24°31	1°23	14°19	18°52	7° 7	3°31	3°33	4°44	n.a.	S 20
S 21	10 19 32	6°20'53	19°35	15°46	23°31	15° 9	24°27	1°19	14°17	18°55	7° 8	3°31	3°30	4°51	n.a.	S 21
M22	10 23 29	7°18'29	3♓ 7	17°26	24°44	15°36	24°23	1°14	14°16	18°57	7° 8	3°R31	3°27	4°57	n.a.	M22
T 23	10 27 25	8°16'04	16°24	19° 9	25°57	16° 3	24°19	1°10	14°15	18°59	7° 8	3°31	3°24	5° 4	n.a.	T 23
W24	10 31 22	9°13'37	29°24	20°53	27°11	16°29	24°15	1° 5	14°14	19° 1	7° 9	3°30	3°21	5°11	n.a.	W24
T 25	10 35 18	10°11'08	12♈ 7	22°39	28°24	16°56	24°12	1° 1	14°13	19° 3	7° 9	3°30	3°17	5°17	n.a.	T 25
F 26	10 39 15	11° 8'38	24°35	24°27	29°37	17°22	24° 8	0°57	14°12	19° 5	7° 9	3°29	3°14	5°24	n.a.	F 26
S 27	10 43 12	12° 6'06	6♉49	26°18	0♈51	17°47	24° 5	0°52	14°11	19° 7	7° 9	3°28	3°11	5°31	n.a.	S 27
S 28	10 47 8	13° 3'33	18°52	28°10	2° 4	18°12	24° 2	0°48	14°10	19°10	7° 9	3°27	3° 8	5°38	n.a.	S 28
M29	10 51 5	14° 0'59	0♊48	0♓ 4	3°17	18°37	23°59	0°44	14° 9	19°12	7° 9	3°26	3° 5	5°44	n.a.	M29
T 30	10 55 1	14°58'23	12°41	2° 1	4°30	19° 2	23°56	0°40	14° 8	19°14	7° 9	3°D26	3° 1	5°51	n.a.	T 30
W31	10 58 58	15♓55'45	24♊36	3♓59	5♈43	19♏26	23♌54	0♍35	14♌ 7	19♒16	7♐ 9	3♓26	2♓58	5♊58	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	16s 6	23n55	5n10	23s43	1s16	13s 6	1s 4	12s38	1n 0	23n 9	1n47	13n24	2n52	23n54	0n44	17s30	1s51	28s 5	6s11	10s25	10s 4	26n13			n.a.
T 2	15 47	26 46	5 15	23 44	1 25	12 38	1 2	12 50	0 58	23 10	1 47	13 26	2 53	23 54	0 44	17 29	1 51	28 5	6 11	10 25	10 5	26 14			n.a.
W 3	15 29	28 25	5 7	23 43	1 34	12 9	1 1	13 2	0 57	23 12	1 47	13 28	2 53	23 54	0 44	17 29	1 51	28 5	6 11	10 25	10 6	26 16			n.a.
T 4	15 10	28 46	4 46	23 41	1 41	11 41	0 59	13 14	0 56	23 13	1 47	13 29	2 53	23 54	0 44	17 28	1 51	28 6	6 12	10 26	10 8	26 17			n.a.
F 5	14 52	27 44	4 11	23 37	1 49	11 12	0 57	13 26	0 54	23 14	1 47	13 31	2 53	23 54	0 44	17 27	1 51	28 6	6 12	10 27	10 9	26 19			n.a.
S 6	14 33	25 18	3 24	23 32	1 55	10 43	0 55	13 37	0 53	23 15	1 47	13 33	2 53	23 55	0 44	17 26	1 51	28 7	6 12	10 27	10 10	26 20			n.a.
S 7	14 13	21 37	2 27	23 25	2 1	10 13	0 53	13 49	0 51	23 16	1 47	13 34	2 53	23 55	0 44	17 26	1 51	28 7	6 12	10 28	10 11	26 21			n.a.
M 8	13 54	16 50	1 20	23 17	2 7	9 43	0 52	14 0	0 50	23 17	1 47	13 36	2 53	23 55	0 44	17 25	1 51	28 7	6 13	10 28	10 12	26 23			n.a.
T 9	13 34	11 11	0 9	23 7	2 12	9 13	0 50	14 12	0 48	23 18	1 47	13 38	2 53	23 55	0 44	17 24	1 51	28 8	6 13	10 28	10 14	26 24			n.a.
W10	13 14	4 55	1s 5	22 55	2 16	8 43	0 48	14 23	0 47	23 19	1 47	13 39	2 53	23 55	0 44	17 24	1 51	28 8	6 13	10 28	10 15	26 25			n.a.
T 11	12 54	1s39	2 16	22 41	2 20	8 13	0 46	14 34	0 45	23 20	1 46	13 41	2 53	23 56	0 44	17 23	1 51	28 8	6 13	10 28	10 16	26 27			n.a.
F 12	12 34	8 13	3 21	22 26	2 23	7 42	0 44	14 45	0 44	23 21	1 46	13 43	2 53	23 56	0 44	17 22	1 51	28 9	6 14	10 28	10 17	26 28			n.a.
S 13	12 13	14 29	4 14	22 9	2 25	7 11	0 42	14 56	0 42	23 22	1 46	13 44	2 53	23 56	0 44	17 21	1 51	28 9	6 14	10 28	10 18	26 30			n.a.
S 14	11 53	20 3	4 52	21 50	2 27	6 40	0 39	15 7	0 40	23 23	1 46	13 46	2 53	23 56	0 44	17 21	1 51	28 9	6 14	10 28	10 19	26 31			n.a.
M15	11 32	24 32	5 13	21 30	2 29	6 9	0 37	15 18	0 39	23 24	1 46	13 48	2 53	23 56	0 44	17 20	1 51	28 10	6 14	10 28	10 21	26 32			n.a.
T 16	11 11	27 34	5 15	21 7	2 29	5 38	0 35	15 28	0 37	23 24	1 46	13 49	2 53	23 56	0 44	17 19	1 51	28 10	6 15	10 28	10 22	26 33			n.a.
W17	10 50	28 48	4 58	20 43	2 30	5 6	0 33	15 39	0 35	23 25	1 45	13 51	2 53	23 56	0 44	17 19	1 51	28 10	6 15	10 28	10 23	26 35			n.a.
T 18	10 28	28 9	4 22	20 17	2 29	4 35	0 31	15 49	0 33	23 26	1 45	13 52	2 53	23 57	0 44	17 18	1 51	28 11	6 15	10 28	10 24	26 36			n.a.
F 19	10 7	25 40	3 31	19 49	2 28	4 3	0 28	16 0	0 31	23 26	1 45	13 54	2 53	23 57	0 44	17 17	1 51	28 11	6 15	10 28	10 25	26 37			n.a.
S 20	9 45	21 39	2 28	19 19	2 26	3 31	0 26	16 10	0 29	23 27	1 45	13 56	2 53	23 57	0 44	17 17	1 51	28 11	6 16	10 27	10 27	26 39			n.a.
S 21	9 24	16 30	1 16	18 47	2 24	3 0	0 23	16 20	0 27	23 28	1 45	13 57	2 53	23 57	0 44	17 16	1 51	28 11	6 16	10 27	10 28	26 40			n.a.
M22	9 2	10 38	0 2	18 13	2 21	2 28	0 21	16 30	0 25	23 28	1 45	13 59	2 53	23 57	0 43	17 15	1 51	28 12	6 16	10 27	10 29	26 41			n.a.
T 23	8 40	4 24	1n11	17 37	2 18	1 56	0 19	16 40	0 23	23 29	1 44	14 1	2 53	23 57	0 43	17 15	1 51	28 12	6 16	10 27	10 30	26 43			n.a.
W24	8 18	1n52	2 18	16 59	2 14	1 24	0 16	16 50	0 21	23 29	1 44	14 2	2 53	23 57	0 43	17 14	1 51	28 12	6 17	10 28	10 31	26 44			n.a.
T 25	7 56	7 55	3 18	16 20	2 10	0 52	0 14	17 0	0 19	23 30	1 44	14 4	2 53	23 57	0 43	17 13	1 51	28 13	6 17	10 28	10 32	26 45			n.a.
F 26	7 33	13 33	4 6	15 38	2 5	0 19	0 11	17 9	0 17	23 30	1 44	14 5	2 53	23 57	0 43	17 13	1 51	28 13	6 17	10 28	10 34	26 46			n.a.
S 27	7 11	18 33	4 43	14 55	1 59	0n13	0 9	17 19	0 14	23 31	1 44	14 7	2 53	23 57	0 43	17 12	1 51	28 13	6 17	10 29	10 35	26 47			n.a.
S 28	6 49	22 44	5 6	14 9	1 53	0 45	0 6	17 28	0 12	23 31	1 43	14 8	2 53	23 58	0 43	17 11	1 51	28 13	6 18	10 29	10 36	26 49			n.a.
M29	6 26	25 57	5 16	13 22	1 46	1 17	0 4	17 37	0 10	23 31	1 43	14 10	2 53	23 58	0 43	17 11	1 51	28 14	6 18	10 29	10 37	26 50			n.a.
T 30	6 3	28 1	5 12	12 33	1 39	1 49	0 1	17 47	0 7	23 32	1 43	14 11	2 53	23 58	0 43	17 10	1 51	28 14	6 18	10 29	10 38	26 51			n.a.
W31	5s41	28n49	4n55	11s41	1s31	2n21	0n 1	17s56	0n 5	23n32	1n43	14n13	2n53	23n58	0n43	17s 9	1s51	28s14	6s18	10s29	10s39	26n52			n.a.

Julian Day Number = 659700.5, Delta T = 20h02m12s
Ecliptic obliquity = 24°00'54, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°05'17, Lahiri = -43°58'17 Julian Calendar 1 March 2907 BCE == Greg. Calendar 5 Feb. 2907 BCE

The year -2906 astronomical counting style corresponds to year 2907 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2907 BCE
geocentric

APRIL 2907 BCE (-2906) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 2 54	16♓53'06	6♋38	5♓59	6♈56	19♏50	23°R51	0°R31	14°R 6	19♒18	7°R 9	3♓26	2♓55	6♊ 5	n.a.	T 1
F 2	11 6 51	17°50'26	18°50	8° 1	8°10	20°13	23♋49	0♍27	14♋ 6	19°20	7♐ 9	3°28	2°52	6°11	n.a.	F 2
S 3	11 10 47	18°47'44	1♌17	10° 5	9°23	20°36	23°47	0°23	14° 5	19°22	7° 9	3°29	2°49	6°18	n.a.	S 3
S 4	11 14 44	19°45'01	14° 2	12°10	10°36	20°59	23°45	0°19	14° 4	19°24	7° 9	3°30	2°46	6°25	n.a.	S 4
M 5	11 18 41	20°42'16	27° 7	14°17	11°49	21°21	23°44	0°15	14° 4	19°26	7° 9	3°R31	2°42	6°31	n.a.	M 5
T 6	11 22 37	21°39'31	10♍34	16°25	13° 2	21°43	23°42	0°11	14° 3	19°28	7° 9	3°31	2°39	6°38	n.a.	T 6
W 7	11 26 34	22°36'44	24°20	18°34	14°15	22° 4	23°41	0° 7	14° 3	19°30	7° 9	3°30	2°36	6°45	n.a.	W 7
T 8	11 30 30	23°33'56	8♎24	20°44	15°27	22°25	23°40	0° 3	14° 2	19°32	7° 9	3°28	2°33	6°52	n.a.	T 8
F 9	11 34 27	24°31'08	22°41	22°55	16°40	22°46	23°39	29♌59	14° 2	19°34	7° 9	3°25	2°30	6°58	n.a.	F 9
S 10	11 38 23	25°28'19	7♏ 6	25° 6	17°53	23° 6	23°38	29°56	14° 2	19°36	7° 8	3°22	2°27	7° 5	n.a.	S 10
S 11	11 42 20	26°25'29	21°35	27°18	19° 6	23°25	23°38	29°52	14° 2	19°38	7° 8	3°20	2°23	7°12	n.a.	S 11
M12	11 46 16	27°22'38	6♐ 1	29°29	20°19	23°44	23°37	29°48	14° 1	19°39	7° 8	3°18	2°20	7°19	n.a.	M12
T 13	11 50 13	28°19'48	20°21	1♈40	21°32	24° 3	23°37	29°44	14° 1	19°41	7° 8	3°16	2°17	7°25	n.a.	T 13
W14	11 54 10	29°16'56	4♑31	3°50	22°45	24°21	23°D37	29°41	14° 1	19°43	7° 7	3°D16	2°14	7°32	n.a.	W14
T 15	11 58 6	0♈14'05	18°29	6° 0	23°57	24°39	23°37	29°37	14°D 1	19°45	7° 7	3°17	2°11	7°39	n.a.	T 15
F 16	12 2 3	1°11'12	2♒16	8° 8	25°10	24°56	23°37	29°34	14° 1	19°47	7° 7	3°18	2° 7	7°45	n.a.	F 16
S 17	12 5 59	2° 8'20	15°49	10°15	26°23	25°12	23°38	29°31	14° 1	19°49	7° 6	3°20	2° 4	7°52	n.a.	S 17
S 18	12 9 56	3° 5'27	29°10	12°21	27°35	25°28	23°38	29°27	14° 1	19°50	7° 6	3°R21	2° 1	7°59	n.a.	S 18
M19	12 13 52	4° 2'33	12♓18	14°25	28°48	25°43	23°39	29°24	14° 2	19°52	7° 5	3°21	1°58	8° 6	n.a.	M19
T 20	12 17 49	4°59'39	25°14	16°27	0♉ 1	25°58	23°40	29°21	14° 2	19°54	7° 5	3°19	1°55	8°12	n.a.	T 20
W21	12 21 45	5°56'44	7♈57	18°27	1°13	26°12	23°42	29°18	14° 2	19°55	7° 4	3°16	1°52	8°19	n.a.	W21
T 22	12 25 42	6°53'49	20°28	20°25	2°26	26°26	23°43	29°15	14° 2	19°57	7° 4	3°11	1°48	8°26	n.a.	T 22
F 23	12 29 39	7°50'53	2♉47	22°21	3°38	26°38	23°45	29°12	14° 3	19°59	7° 3	3° 5	1°45	8°32	n.a.	F 23
S 24	12 33 35	8°47'57	14°56	24°14	4°51	26°51	23°46	29° 9	14° 3	20° 0	7° 3	2°59	1°42	8°39	n.a.	S 24
S 25	12 37 32	9°45'01	26°57	26° 6	6° 3	27° 2	23°48	29° 6	14° 4	20° 2	7° 2	2°53	1°39	8°46	n.a.	S 25
M26	12 41 28	10°42'03	8♊51	27°55	7°16	27°13	23°50	29° 3	14° 4	20° 4	7° 2	2°48	1°36	8°53	n.a.	M26
T 27	12 45 25	11°39'06	20°43	29°42	8°28	27°23	23°53	29° 0	14° 5	20° 5	7° 1	2°44	1°32	8°59	n.a.	T 27
W28	12 49 21	12°36'07	2♋37	1♉26	9°41	27°33	23°55	28°58	14° 6	20° 7	7° 0	2°42	1°29	9° 6	n.a.	W28
T 29	12 53 18	13°33'09	14°37	3° 8	10°53	27°42	23°58	28°55	14° 6	20° 8	7° 0	2°D41	1°26	9°13	n.a.	T 29
F 30	12 57 15	14♈30'09	26♋47	4♉48	12♉ 5	27♏50	24♋ 0	28♌53	14♋ 7	20♒10	6♐59	2♓42	1♓23	9♊20	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s18	28n15	4n25	10s49	1s23	2n53	0n 4	18s 5	0n 2	23n32	1n43	14n14	2n53	23n58	0n43	17s 9	1s51	28s14	6s19	10s29	10s41	26n54		n.a.
F 2	4 55	26 19	3 42	9 54	1 14	3 25	0 7	18 14	0s 0	23 32	1 42	14 16	2 53	23 58	0 43	17 8	1 51	28 15	6 19	10 29	10 42	26 55		n.a.
S 3	4 32	23 5	2 49	8 58	1 5	3 57	0 9	18 23	0 3	23 32	1 42	14 17	2 53	23 58	0 43	17 8	1 51	28 15	6 19	10 28	10 43	26 56		n.a.
S 4	4 9	18 41	1 45	8 1	0 56	4 28	0 12	18 31	0 5	23 32	1 42	14 19	2 53	23 58	0 43	17 7	1 51	28 15	6 19	10 28	10 44	26 57		n.a.
M 5	3 46	13 19	0 35	7 2	0 46	5 0	0 15	18 40	0 8	23 33	1 42	14 20	2 53	23 58	0 43	17 6	1 51	28 15	6 20	10 28	10 45	26 58		n.a.
T 6	3 23	7 11	0s39	6 2	0 36	5 32	0 17	18 48	0 11	23 33	1 41	14 21	2 52	23 58	0 43	17 6	1 51	28 16	6 20	10 28	10 47	26 59		n.a.
W 7	3 0	0 36	1 52	5 1	0 26	6 3	0 20	18 57	0 14	23 33	1 41	14 23	2 52	23 58	0 43	17 5	1 51	28 16	6 20	10 28	10 48	27 1		n.a.
T 8	2 37	6s 9	3 0	3 59	0 15	6 34	0 22	19 5	0 17	23 33	1 41	14 24	2 52	23 58	0 43	17 5	1 52	28 16	6 20	10 29	10 49	27 2		n.a.
F 9	2 14	12 42	3 58	2 57	0 5	7 5	0 25	19 13	0 20	23 32	1 41	14 25	2 52	23 58	0 43	17 4	1 52	28 16	6 20	10 29	10 50	27 3		n.a.
S 10	1 50	18 38	4 42	1 54	0n 6	7 36	0 28	19 21	0 23	23 32	1 40	14 26	2 52	23 58	0 43	17 3	1 52	28 16	6 21	10 31	10 51	27 4		n.a.
S 11	1 27	23 31	5 7	0 51	0 16	8 7	0 30	19 29	0 26	23 32	1 40	14 28	2 52	23 58	0 43	17 3	1 52	28 17	6 21	10 32	10 52	27 5		n.a.
M12	1 4	26 58	5 13	0n12	0 27	8 38	0 33	19 37	0 29	23 32	1 40	14 29	2 52	23 58	0 43	17 2	1 52	28 17	6 21	10 32	10 54	27 6		n.a.
T 13	0 41	28 38	5 0	1 14	0 37	9 8	0 35	19 45	0 32	23 32	1 40	14 30	2 52	23 58	0 43	17 2	1 52	28 17	6 21	10 33	10 55	27 7		n.a.
W14	0 18	28 24	4 28	2 16	0 47	9 38	0 38	19 53	0 35	23 32	1 40	14 31	2 52	23 58	0 43	17 1	1 52	28 17	6 22	10 33	10 56	27 8		n.a.
T 15	0n 6	26 21	3 41	3 18	0 56	10 8	0 41	20 1	0 39	23 31	1 39	14 32	2 51	23 58	0 43	17 1	1 52	28 17	6 22	10 33	10 57	27 9		n.a.
F 16	0 29	22 45	2 42	4 18	1 5	10 38	0 43	20 8	0 42	23 31	1 39	14 34	2 51	23 58	0 43	17 0	1 52	28 17	6 22	10 32	10 58	27 11		n.a.
S 17	0 52	17 59	1 34	5 17	1 14	11 7	0 46	20 15	0 45	23 31	1 39	14 35	2 51	23 58	0 43	17 0	1 52	28 18	6 22	10 31	10 59	27 12		n.a.
S 18	1 15	12 24	0 23	6 15	1 22	11 37	0 48	20 23	0 49	23 30	1 39	14 36	2 51	23 58	0 43	16 59	1 52	28 18	6 23	10 31	11 0	27 13		n.a.
M19	1 39	6 21	0n49	7 11	1 30	12 6	0 51	20 30	0 52	23 30	1 38	14 37	2 51	23 58	0 43	16 58	1 52	28 18	6 23	10 31	11 2	27 14		n.a.
T 20	2 2	0 10	1 57	8 6	1 37	12 34	0 53	20 37	0 56	23 30	1 38	14 38	2 51	23 58	0 43	16 58	1 52	28 18	6 23	10 32	11 3	27 15		n.a.
W21	2 25	5n56	2 57	8 59	1 44	13 3	0 56	20 44	1 0	23 29	1 38	14 39	2 50	23 58	0 43	16 57	1 52	28 18	6 23	10 33	11 4	27 16		n.a.
T 22	2 48	11 42	3 49	9 51	1 50	13 31	0 58	20 51	1 4	23 29	1 38	14 40	2 50	23 58	0 43	16 57	1 52	28 18	6 24	10 35	11 5	27 17		n.a.
F 23	3 11	16 55	4 28	10 40	1 55	13 58	1 0	20 58	1 7	23 28	1 37	14 41	2 50	23 58	0 43	16 56	1 52	28 18	6 24	10 37	11 6	27 18		n.a.
S 24	3 34	21 23	4 55	11 28	2 0	14 26	1 3	21 4	1 11	23 28	1 37	14 42	2 50	23 57	0 42	16 56	1 52	28 19	6 24	10 39	11 7	27 19		n.a.
S 25	3 57	24 56	5 8	12 13	2 4	14 53	1 5	21 11	1 15	23 27	1 37	14 42	2 50	23 57	0 42	16 55	1 52	28 19	6 24	10 41	11 9	27 20		n.a.
M26	4 20	27 23	5 8	12 57	2 7	15 19	1 7	21 17	1 19	23 26	1 37	14 43	2 50	23 57	0 42	16 55	1 52	28 19	6 24	10 43	11 10	27 21		n.a.
T 27	4 43	28 35	4 55	13 39	2 9	15 46	1 10	21 24	1 23	23 26	1 36	14 44	2 49	23 57	0 42	16 55	1 52	28 19	6 25	10 45	11 11	27 22		n.a.
W28	5 6	28 28	4 29	14 18	2 11	16 12	1 12	21 30	1 27	23 25	1 36	14 45	2 49	23 57	0 42	16 54	1 53	28 19	6 25	10 46	11 12	27 23		n.a.
T 29	5 28	27 1	3 51	14 56	2 13	16 37	1 14	21 36	1 32	23 24	1 36	14 45	2 49	23 57	0 42	16 54	1 53	28 19	6 25	10 46	11 13	27 24		n.a.
F 30	5n51	24n17	3n 2	15n31	2n13	17n 2	1n16	21s42	1s36	23n24	1n36	14n46	2n49	23n57	0n42	16s53	1s53	28s19	6s25	10s45	11s14	27n25		n.a.

Julian Day Number = 659731.5, Delta T = 20h02m09s
Ecliptic obliquity = 24°00'54, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°05'13, Lahiri = -43°58'12 Julian Calendar 1 Apr. 2907 BCE == Greg. Calendar 8 March 2907 BCE

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ASTRODIENST EPHEMERIS for the year 2907 BCE
geocentric

MAY 2907 BCE (-2906) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 1 11	15♈27'10	9♌14	6♉26	13♉18	27♏58	24♋ 3	28°R50	14♋ 8	20♒11	6°R58	2♓43	1♓20	9♊26	n.a.	S 1
S 2	13 5 8	16°24'09	22° 0	8° 1	14°30	28° 4	24° 7	28♌48	14° 9	20°13	6♐57	2°45	1°17	9°33	n.a.	S 2
M 3	13 9 4	17°21'09	5♍10	9°33	15°42	28°11	24°10	28°46	14°10	20°14	6°57	2°R45	1°13	9°40	n.a.	M 3
T 4	13 13 1	18°18'08	18°46	11° 4	16°54	28°16	24°13	28°44	14°11	20°15	6°56	2°44	1°10	9°46	n.a.	T 4
W 5	13 16 57	19°15'07	2♎47	12°31	18° 7	28°21	24°17	28°42	14°12	20°17	6°55	2°41	1° 7	9°53	n.a.	W 5
T 6	13 20 54	20°12'06	17°11	13°57	19°19	28°25	24°21	28°40	14°13	20°18	6°54	2°36	1° 4	10° 0	n.a.	T 6
F 7	13 24 51	21° 9'04	1♏53	15°20	20°31	28°28	24°25	28°38	14°14	20°19	6°53	2°29	1° 1	10° 7	n.a.	F 7
S 8	13 28 47	22° 6'03	16°45	16°40	21°43	28°30	24°29	28°36	14°15	20°21	6°52	2°22	0°58	10°13	n.a.	S 8
S 9	13 32 44	23° 3'03	1♐39	17°58	22°55	28°32	24°33	28°34	14°16	20°22	6°52	2°15	0°54	10°20	n.a.	S 9
M10	13 36 40	24° 0'02	16°25	19°13	24° 7	28°33	24°37	28°33	14°17	20°23	6°51	2° 9	0°51	10°27	n.a.	M10
T 11	13 40 37	24°57'03	0♑59	20°25	25°19	28°R33	24°42	28°31	14°19	20°24	6°50	2° 5	0°48	10°34	n.a.	T 11
W12	13 44 33	25°54'03	15°14	21°35	26°31	28°32	24°47	28°30	14°20	20°26	6°49	2° 2	0°45	10°40	n.a.	W12
T 13	13 48 30	26°51'04	29°11	22°42	27°43	28°31	24°52	28°29	14°22	20°27	6°48	2°D 2	0°42	10°47	n.a.	T 13
F 14	13 52 27	27°48'06	12♒47	23°46	28°54	28°29	24°57	28°27	14°23	20°28	6°47	2° 2	0°38	10°54	n.a.	F 14
S 15	13 56 23	28°45'08	26° 6	24°47	0♊ 6	28°26	25° 2	28°26	14°25	20°29	6°46	2°R 3	0°35	11° 0	n.a.	S 15
S 16	14 0 20	29°42'11	9♓ 8	25°45	1°18	28°22	25° 7	28°25	14°26	20°30	6°45	2° 3	0°32	11° 7	n.a.	S 16
M17	14 4 16	0♉39'14	21°57	26°40	2°30	28°17	25°13	28°24	14°28	20°31	6°44	2° 1	0°29	11°14	n.a.	M17
T 18	14 8 13	1°36'18	4♈33	27°32	3°41	28°12	25°18	28°23	14°29	20°32	6°43	1°57	0°26	11°21	n.a.	T 18
W19	14 12 9	2°33'23	17° 0	28°20	4°53	28° 6	25°24	28°22	14°31	20°33	6°42	1°50	0°23	11°27	n.a.	W19
T 20	14 16 6	3°30'28	29°17	29° 5	6° 5	27°59	25°30	28°22	14°33	20°34	6°41	1°41	0°19	11°34	n.a.	T 20
F 21	14 20 2	4°27'33	11♉26	29°46	7°16	27°51	25°36	28°21	14°35	20°35	6°39	1°30	0°16	11°41	n.a.	F 21
S 22	14 23 59	5°24'39	23°28	0♊23	8°28	27°43	25°43	28°21	14°37	20°36	6°38	1°19	0°13	11°47	n.a.	S 22
S 23	14 27 56	6°21'46	5♊24	0°56	9°39	27°34	25°49	28°20	14°38	20°37	6°37	1° 7	0°10	11°54	n.a.	S 23
M24	14 31 52	7°18'53	17°16	1°25	10°51	27°25	25°55	28°20	14°40	20°37	6°36	0°57	0° 7	12° 1	n.a.	M24
T 25	14 35 49	8°16'01	29° 6	1°50	12° 2	27°15	26° 2	28°20	14°42	20°38	6°35	0°48	0° 4	12° 8	n.a.	T 25
W26	14 39 45	9°13'09	10♋59	2°10	13°14	27° 4	26° 9	28°20	14°44	20°39	6°34	0°42	0° 0	12°14	n.a.	W26
T 27	14 43 42	10°10'18	22°56	2°26	14°25	26°52	26°16	28°D20	14°47	20°40	6°33	0°39	29♒57	12°21	n.a.	T 27
F 28	14 47 39	11° 7'27	5♌ 4	2°37	15°36	26°40	26°23	28°20	14°49	20°40	6°31	0°37	29°54	12°28	n.a.	F 28
S 29	14 51 35	12° 4'37	17°27	2°44	16°48	26°28	26°30	28°20	14°51	20°41	6°30	0°D37	29°51	12°35	n.a.	S 29
S 30	14 55 32	13° 1'47	0♍11	2°R45	17°59	26°15	26°37	28°20	14°53	20°42	6°29	0°R38	29°48	12°41	n.a.	S 30
M31	14 59 28	13♉58'58	13♍18	2♊42	19♊10	26♏ 2	26♋45	28♌20	14♋55	20♒42	6♐28	0♓37	29♒44	12♊48	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6n13	20n22	2n 4	16n 5	2n13	17n27	1n18	21s48	1s40	23n23	1n35	14n47	2n49	23n57	0n42	16s53	1s53	28s19	6s26	10s45	11s16	27n26		n.a.
S 2	6 36	15 25	0 58	16 36	2 13	17 51	1 20	21 54	1 44	23 22	1 35	14 47	2 48	23 57	0 42	16 52	1 53	28 19	6 26	10 45	11 17	27 27		n.a.
M 3	6 58	9 38	0s13	17 5	2 11	18 15	1 22	22 0	1 49	23 21	1 35	14 48	2 48	23 56	0 42	16 52	1 53	28 19	6 26	10 44	11 18	27 28		n.a.
T 4	7 21	3 15	1 25	17 33	2 9	18 38	1 24	22 5	1 53	23 20	1 35	14 49	2 48	23 56	0 42	16 52	1 53	28 19	6 26	10 45	11 19	27 29		n.a.
W 5	7 43	3s29	2 35	17 58	2 7	19 1	1 26	22 11	1 58	23 19	1 34	14 49	2 48	23 56	0 42	16 51	1 53	28 20	6 26	10 46	11 20	27 30		n.a.
T 6	8 5	10 13	3 36	18 22	2 3	19 23	1 28	22 16	2 2	23 18	1 34	14 50	2 48	23 56	0 42	16 51	1 53	28 20	6 27	10 48	11 21	27 30		n.a.
F 7	8 27	16 32	4 24	18 43	1 59	19 45	1 30	22 21	2 7	23 17	1 34	14 50	2 47	23 56	0 42	16 50	1 53	28 20	6 27	10 50	11 23	27 31		n.a.
S 8	8 48	21 57	4 55	19 3	1 55	20 6	1 32	22 27	2 12	23 16	1 34	14 51	2 47	23 56	0 42	16 50	1 53	28 20	6 27	10 53	11 24	27 32		n.a.
S 9	9 10	25 59	5 6	19 21	1 50	20 27	1 33	22 32	2 16	23 15	1 33	14 51	2 47	23 56	0 42	16 50	1 53	28 20	6 27	10 55	11 25	27 33		n.a.
M10	9 32	28 14	4 57	19 36	1 44	20 47	1 35	22 36	2 21	23 14	1 33	14 51	2 47	23 55	0 42	16 49	1 53	28 20	6 27	10 58	11 26	27 34		n.a.
T 11	9 53	28 29	4 29	19 51	1 37	21 7	1 37	22 41	2 26	23 13	1 33	14 52	2 47	23 55	0 42	16 49	1 53	28 20	6 28	10 59	11 27	27 35		n.a.
W12	10 14	26 49	3 44	20 3	1 30	21 26	1 38	22 46	2 31	23 12	1 33	14 52	2 46	23 55	0 42	16 49	1 53	28 20	6 28	11 0	11 28	27 36		n.a.
T 13	10 36	23 32	2 47	20 13	1 23	21 44	1 40	22 50	2 36	23 11	1 32	14 52	2 46	23 55	0 42	16 48	1 53	28 20	6 28	11 0	11 29	27 37		n.a.
F 14	10 56	19 0	1 41	20 22	1 15	22 2	1 41	22 54	2 41	23 10	1 32	14 52	2 46	23 55	0 42	16 48	1 53	28 20	6 28	11 0	11 31	27 37		n.a.
S 15	11 17	13 37	0 32	20 29	1 6	22 20	1 42	22 58	2 46	23 9	1 32	14 53	2 46	23 54	0 42	16 48	1 54	28 20	6 28	11 0	11 32	27 38		n.a.
S 16	11 38	7 45	0n38	20 34	0 56	22 36	1 44	23 2	2 51	23 7	1 32	14 53	2 45	23 54	0 42	16 48	1 54	28 20	6 29	11 0	11 33	27 39		n.a.
M17	11 59	1 41	1 44	20 38	0 47	22 52	1 45	23 6	2 55	23 6	1 32	14 53	2 45	23 54	0 42	16 47	1 54	28 20	6 29	11 0	11 34	27 40		n.a.
T 18	12 19	4n21	2 44	20 40	0 36	23 8	1 46	23 10	3 0	23 5	1 31	14 53	2 45	23 54	0 42	16 47	1 54	28 20	6 29	11 2	11 35	27 41		n.a.
W19	12 39	10 8	3 36	20 41	0 25	23 23	1 47	23 13	3 5	23 4	1 31	14 53	2 45	23 54	0 42	16 47	1 54	28 20	6 29	11 4	11 36	27 42		n.a.
T 20	12 59	15 27	4 16	20 39	0 14	23 37	1 48	23 16	3 10	23 2	1 31	14 53	2 44	23 53	0 42	16 47	1 54	28 20	6 29	11 8	11 37	27 42		n.a.
F 21	13 19	20 7	4 44	20 37	0 2	23 50	1 49	23 19	3 15	23 1	1 31	14 53	2 44	23 53	0 42	16 46	1 54	28 20	6 29	11 12	11 39	27 43		n.a.
S 22	13 38	23 54	4 59	20 33	0s11	24 3	1 50	23 22	3 20	22 59	1 30	14 53	2 44	23 53	0 42	16 46	1 54	28 20	6 30	11 16	11 40	27 44		n.a.
S 23	13 58	26 39	5 1	20 27	0 23	24 15	1 51	23 25	3 25	22 58	1 30	14 53	2 44	23 53	0 42	16 46	1 54	28 20	6 30	11 20	11 41	27 45		n.a.
M24	14 17	28 12	4 50	20 20	0 37	24 27	1 51	23 27	3 30	22 57	1 30	14 53	2 43	23 52	0 42	16 46	1 54	28 20	6 30	11 24	11 42	27 46		n.a.
T 25	14 36	28 27	4 27	20 12	0 50	24 37	1 52	23 30	3 35	22 55	1 30	14 53	2 43	23 52	0 42	16 45	1 54	28 20	6 30	11 27	11 43	27 46		n.a.
W26	14 55	27 24	3 51	20 3	1 4	24 47	1 52	23 32	3 40	22 53	1 30	14 53	2 43	23 52	0 41	16 45	1 54	28 19	6 30	11 29	11 44	27 47		n.a.
T 27	15 13	25 4	3 6	19 52	1 18	24 57	1 53	23 34	3 45	22 52	1 29	14 52	2 43	23 52	0 41	16 45	1 54	28 19	6 30	11 30	11 45	27 48		n.a.
F 28	15 31	21 34	2 11	19 40	1 33	25 5	1 53	23 36	3 49	22 50	1 29	14 52	2 42	23 51	0 41	16 45	1 54	28 19	6 31	11 31	11 47	27 49		n.a.
S 29	15 50	17 4	1 9	19 27	1 47	25 13	1 53	23 37	3 54	22 49	1 29	14 52	2 42	23 51	0 41	16 45	1 54	28 19	6 31	11 31	11 48	27 49		n.a.
S 30	16 7	11 43	0 2	19 13	2 2	25 21	1 54	23 38	3 59	22 47	1 29	14 51	2 42	23 51	0 41	16 45	1 55	28 19	6 31	11 31	11 49	27 50		n.a.
M31	16n25	5n41	1s 7	18n58	2s17	25n27	1n54	23s39	4s 3	22n45	1n28	14n51	2n42	23n50	0n41	16s44	1s55	28s19	6s31	11s31	11s50	27n51		n.a.

Julian Day Number = 659761.5, Delta T = 20h02m07s
Ecliptic obliquity = 24°00'54, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°05'09, Lahiri = -43°58'08 Julian Calendar 1 May 2907 BCE == Greg. Calendar 7 Apr. 2907 BCE

The year -2906 astronomical counting style corresponds to year 2907 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2907 BCE
geocentric

JUNE 2907 BCE (-2906) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	15 3 25	14♉56'09	26♍54	2°R33	20♊21	25°R48	26♋52	28♌21	14♋58	20♒43	6°R26	0°R35	29♒41	12♊55	n.a.	T 1
W 2	15 7 21	15°53'21	10♎59	2♊20	21°32	25♏34	27° 0	28°21	15° 0	20°43	6♐25	0♓30	29°38	13° 1	n.a.	W 2
T 3	15 11 18	16°50'33	25°32	2° 1	22°43	25°19	27° 8	28°22	15° 2	20°44	6°24	0°23	29°35	13° 8	n.a.	T 3
F 4	15 15 14	17°47'47	10♏28	1°38	23°54	25° 4	27°16	28°23	15° 5	20°44	6°23	0°14	29°32	13°15	n.a.	F 4
S 5	15 19 11	18°45'02	25°38	1°11	25° 5	24°49	27°24	28°24	15° 7	20°45	6°21	0° 3	29°29	13°22	n.a.	S 5
S 6	15 23 8	19°42'18	10♐51	0°39	26°16	24°34	27°32	28°25	15°10	20°45	6°20	29♒53	29°25	13°28	n.a.	S 6
M 7	15 27 4	20°39'35	25°58	0° 4	27°26	24°18	27°40	28°26	15°12	20°46	6°19	29°44	29°22	13°35	n.a.	M 7
T 8	15 31 1	21°36'53	10♑48	29♉25	28°37	24° 2	27°49	28°27	15°15	20°46	6°17	29°37	29°19	13°42	n.a.	T 8
W 9	15 34 57	22°34'13	25°16	28°43	29°48	23°46	27°57	28°28	15°17	20°46	6°16	29°33	29°16	13°48	n.a.	W 9
T 10	15 38 54	23°31'34	9♒18	27°59	0♋58	23°31	28° 6	28°29	15°20	20°47	6°15	29°31	29°13	13°55	n.a.	T 10
F 11	15 42 50	24°28'57	22°55	27°14	2° 9	23°15	28°15	28°31	15°23	20°47	6°13	29°30	29° 9	14° 2	n.a.	F 11
S 12	15 46 47	25°26'21	6♓ 9	26°28	3°19	22°59	28°23	28°32	15°25	20°47	6°12	29°30	29° 6	14° 9	n.a.	S 12
S 13	15 50 44	26°23'47	19° 2	25°43	4°30	22°43	28°32	28°34	15°28	20°47	6°11	29°29	29° 3	14°15	n.a.	S 13
M14	15 54 40	27°21'14	1♈39	24°58	5°40	22°27	28°42	28°35	15°31	20°47	6° 9	29°27	29° 0	14°22	n.a.	M14
T 15	15 58 37	28°18'43	14° 3	24°16	6°50	22°12	28°51	28°37	15°34	20°47	6° 8	29°21	28°57	14°29	n.a.	T 15
W16	16 2 33	29°16'13	26°17	23°36	8° 1	21°56	29° 0	28°39	15°37	20°47	6° 7	29°13	28°54	14°35	n.a.	W16
T 17	16 6 30	0♊13'45	8♉23	22°59	9°11	21°41	29° 9	28°41	15°40	20°48	6° 5	29° 2	28°50	14°42	n.a.	T 17
F 18	16 10 26	1°11'18	20°23	22°27	10°21	21°26	29°19	28°43	15°43	20°R48	6° 4	28°49	28°47	14°49	n.a.	F 18
S 19	16 14 23	2° 8'53	2♊19	22° 0	11°31	21°12	29°28	28°45	15°46	20°47	6° 3	28°35	28°44	14°56	n.a.	S 19
S 20	16 18 20	3° 6'30	14°11	21°39	12°41	20°58	29°38	28°47	15°49	20°47	6° 1	28°21	28°41	15° 2	n.a.	S 20
M21	16 22 16	4° 4'07	26° 2	21°23	13°51	20°44	29°48	28°50	15°52	20°47	6° 0	28° 8	28°38	15° 9	n.a.	M21
T 22	16 26 13	5° 1'47	7♋53	21°14	15° 1	20°31	29°58	28°52	15°55	20°47	5°58	27°58	28°35	15°16	n.a.	T 22
W23	16 30 9	5°59'28	19°46	21°D12	16°10	20°19	0♌ 8	28°55	15°58	20°47	5°57	27°50	28°31	15°23	n.a.	W23
T 24	16 34 6	6°57'10	1♌45	21°17	17°20	20° 6	0°18	28°57	16° 1	20°47	5°56	27°45	28°28	15°29	n.a.	T 24
F 25	16 38 2	7°54'53	13°53	21°29	18°30	19°55	0°28	29° 0	16° 4	20°47	5°54	27°43	28°25	15°36	n.a.	F 25
S 26	16 41 59	8°52'38	26°15	21°48	19°39	19°44	0°38	29° 3	16° 7	20°46	5°53	27°D43	28°22	15°43	n.a.	S 26
S 27	16 45 55	9°50'24	8♍55	22°15	20°49	19°34	0°49	29° 5	16°11	20°46	5°52	27°R43	28°19	15°49	n.a.	S 27
M28	16 49 52	10°48'11	21°58	22°49	21°58	19°24	0°59	29° 8	16°14	20°46	5°50	27°42	28°15	15°56	n.a.	M28
T 29	16 53 49	11°46'00	5♎28	23°30	23° 7	19°15	1°10	29°11	16°17	20°45	5°49	27°40	28°12	16° 3	n.a.	T 29
W30	16 57 45	12♊43'51	19♎27	24♉19	24♋16	19♏ 7	1♌20	29♌14	16♋20	20♒45	5♐48	27♒36	28♒ 9	16♊10	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n42	0s47	2s14	18n42	2s31	25n33	1n54	23s40	4s 8	22n44	1n28	14n51	2n41	23n50	0n41	16s44	1s55	28s19	6s31	11s32	11s51	27n51		n.a.
W 2	16 59	7 27	3 16	18 26	2 45	25 38	1 54	23 41	4 12	22 42	1 28	14 50	2 41	23 50	0 41	16 44	1 55	28 19	6 31	11 34	11 52	27 52		n.a.
T 3	17 16	13 56	4 7	18 8	2 59	25 42	1 54	23 42	4 17	22 40	1 28	14 50	2 41	23 50	0 41	16 44	1 55	28 19	6 31	11 36	11 53	27 53		n.a.
F 4	17 33	19 47	4 43	17 51	3 12	25 45	1 53	23 42	4 21	22 38	1 28	14 49	2 41	23 49	0 41	16 44	1 55	28 19	6 32	11 40	11 55	27 54		n.a.
S 5	17 49	24 28	5 0	17 33	3 25	25 48	1 53	23 42	4 25	22 37	1 27	14 49	2 40	23 49	0 41	16 44	1 55	28 19	6 32	11 43	11 56	27 54		n.a.
S 6	18 5	27 29	4 55	17 15	3 37	25 50	1 53	23 42	4 29	22 35	1 27	14 48	2 40	23 49	0 41	16 44	1 55	28 18	6 32	11 47	11 57	27 55		n.a.
M 7	18 21	28 27	4 30	16 57	3 48	25 51	1 52	23 42	4 33	22 33	1 27	14 48	2 40	23 48	0 41	16 44	1 55	28 18	6 32	11 50	11 58	27 56		n.a.
T 8	18 36	27 20	3 47	16 39	3 57	25 52	1 52	23 41	4 37	22 31	1 27	14 47	2 40	23 48	0 41	16 44	1 55	28 18	6 32	11 53	11 59	27 56		n.a.
W 9	18 51	24 23	2 50	16 21	4 6	25 52	1 51	23 41	4 40	22 29	1 27	14 46	2 39	23 48	0 41	16 44	1 55	28 18	6 32	11 54	12 0	27 57		n.a.
T 10	19 6	20 2	1 45	16 5	4 13	25 51	1 50	23 40	4 44	22 27	1 27	14 46	2 39	23 47	0 41	16 44	1 55	28 18	6 32	11 55	12 1	27 58		n.a.
F 11	19 21	14 45	0 35	15 49	4 19	25 49	1 49	23 39	4 47	22 25	1 26	14 45	2 39	23 47	0 41	16 44	1 55	28 18	6 32	11 55	12 3	27 58		n.a.
S 12	19 35	8 56	0n35	15 35	4 22	25 46	1 48	23 38	4 50	22 23	1 26	14 44	2 39	23 47	0 41	16 44	1 55	28 18	6 33	11 55	12 4	27 59		n.a.
S 13	19 49	2 54	1 41	15 22	4 25	25 43	1 47	23 36	4 53	22 21	1 26	14 43	2 38	23 46	0 41	16 44	1 56	28 18	6 33	11 55	12 5	27 59		n.a.
M14	20 2	3n 7	2 41	15 11	4 25	25 39	1 46	23 35	4 56	22 19	1 26	14 42	2 38	23 46	0 41	16 44	1 56	28 17	6 33	11 56	12 6	28 0		n.a.
T 15	20 16	8 55	3 32	15 2	4 24	25 35	1 45	23 33	4 59	22 17	1 26	14 42	2 38	23 46	0 41	16 44	1 56	28 17	6 33	11 58	12 7	28 1		n.a.
W16	20 29	14 17	4 12	14 55	4 21	25 29	1 43	23 32	5 2	22 15	1 25	14 41	2 38	23 45	0 41	16 44	1 56	28 17	6 33	12 1	12 8	28 1		n.a.
T 17	20 41	19 3	4 40	14 50	4 16	25 23	1 42	23 30	5 4	22 12	1 25	14 40	2 37	23 45	0 41	16 44	1 56	28 17	6 33	12 5	12 9	28 2		n.a.
F 18	20 53	23 1	4 56	14 48	4 10	25 16	1 40	23 28	5 6	22 10	1 25	14 39	2 37	23 45	0 41	16 44	1 56	28 17	6 33	12 10	12 11	28 2		n.a.
S 19	21 5	26 0	4 59	14 49	4 2	25 8	1 39	23 26	5 9	22 8	1 25	14 38	2 37	23 44	0 41	16 44	1 56	28 17	6 33	12 15	12 12	28 3		n.a.
S 20	21 17	27 49	4 48	14 52	3 53	25 0	1 37	23 24	5 11	22 6	1 25	14 37	2 37	23 44	0 41	16 44	1 56	28 16	6 33	12 20	12 13	28 3		n.a.
M21	21 28	28 22	4 25	14 58	3 42	24 51	1 35	23 22	5 12	22 3	1 25	14 36	2 36	23 43	0 41	16 44	1 56	28 16	6 33	12 24	12 14	28 4		n.a.
T 22	21 39	27 37	3 51	15 7	3 31	24 41	1 33	23 20	5 14	22 1	1 25	14 35	2 36	23 43	0 41	16 44	1 56	28 16	6 33	12 28	12 15	28 4		n.a.
W23	21 49	25 35	3 6	15 18	3 18	24 31	1 31	23 18	5 16	21 59	1 24	14 33	2 36	23 43	0 41	16 44	1 56	28 16	6 34	12 31	12 16	28 5		n.a.
T 24	21 59	22 24	2 13	15 33	3 5	24 20	1 29	23 16	5 17	21 56	1 24	14 32	2 36	23 42	0 41	16 45	1 56	28 16	6 34	12 32	12 17	28 6		n.a.
F 25	22 9	18 12	1 12	15 49	2 51	24 8	1 27	23 14	5 18	21 54	1 24	14 31	2 35	23 42	0 41	16 45	1 56	28 16	6 34	12 33	12 18	28 6		n.a.
S 26	22 19	13 11	0 8	16 9	2 36	23 56	1 24	23 12	5 19	21 52	1 24	14 30	2 35	23 41	0 41	16 45	1 56	28 15	6 34	12 33	12 20	28 7		n.a.
S 27	22 28	7 31	0s59	16 30	2 21	23 43	1 22	23 10	5 20	21 49	1 24	14 29	2 35	23 41	0 41	16 45	1 57	28 15	6 34	12 33	12 21	28 7		n.a.
M28	22 36	1 22	2 5	16 54	2 5	23 29	1 19	23 8	5 21	21 47	1 24	14 27	2 35	23 41	0 41	16 45	1 57	28 15	6 34	12 34	12 22	28 8		n.a.
T 29	22 44	5s 3	3 6	17 20	1 50	23 15	1 17	23 6	5 22	21 44	1 23	14 26	2 35	23 40	0 41	16 45	1 57	28 15	6 34	12 34	12 23	28 8		n.a.
W30	22n52	11s26	3s58	17n47	1s34	23n 0	1n14	23s 4	5s22	21n42	1n23	14n25	2n34	23n40	0n41	16s46	1s57	28s15	6s34	12s36	12s24	28n 8		n.a.

Julian Day Number = 659792.5, Delta T = 20h02m04s
Ecliptic obliquity = 24°00'54, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°05'05, Lahiri = -43°58'04 Julian Calendar 1 June 2907 BCE == Greg. Calendar 8 May 2907 BCE

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ASTRODIENST EPHEMERIS for the year 2907 BCE
geocentric

JULY 2907 BCE (-2906) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 1 42	13♊41'42	3♏55	25♉14	25♋25	19°R 0	1♌31	29♌18	16♋24	20°R45	5°R46	27°R30	28♒ 6	16♊16	n.a.	T 1
F 2	17 5 38	14°39'36	18°49	26°16	26°34	18♏53	1°42	29°21	16°27	20♒44	5♐45	27♒21	28° 3	16°23	n.a.	F 2
S 3	17 9 35	15°37'31	4♐ 1	27°25	27°43	18°47	1°52	29°24	16°30	20°44	5°43	27°11	28° 0	16°30	n.a.	S 3
S 4	17 13 31	16°35'28	19°21	28°39	28°52	18°42	2° 3	29°28	16°34	20°43	5°42	27° 1	27°56	16°36	n.a.	S 4
M 5	17 17 28	17°33'27	4♑38	29°59	0♌ 0	18°37	2°14	29°31	16°37	20°43	5°41	26°52	27°53	16°43	n.a.	M 5
T 6	17 21 24	18°31'28	19°41	1♊25	1° 9	18°33	2°25	29°35	16°41	20°42	5°39	26°45	27°50	16°50	n.a.	T 6
W 7	17 25 21	19°29'31	4♒21	2°56	2°17	18°31	2°37	29°39	16°44	20°42	5°38	26°41	27°47	16°57	n.a.	W 7
T 8	17 29 18	20°27'35	18°34	4°31	3°26	18°28	2°48	29°42	16°48	20°41	5°37	26°39	27°44	17° 3	n.a.	T 8
F 9	17 33 14	21°25'42	2♓18	6°10	4°34	18°27	2°59	29°46	16°51	20°40	5°36	26°D39	27°41	17°10	n.a.	F 9
S 10	17 37 11	22°23'52	15°35	7°53	5°42	18°D26	3°10	29°50	16°55	20°40	5°34	26°40	27°37	17°17	n.a.	S 10
S 11	17 41 7	23°22'03	28°29	9°39	6°50	18°27	3°22	29°54	16°58	20°39	5°33	26°R40	27°34	17°23	n.a.	S 11
M12	17 45 4	24°20'17	11♈ 3	11°27	7°58	18°28	3°33	29°58	17° 2	20°38	5°32	26°38	27°31	17°30	n.a.	M12
T 13	17 49 0	25°18'32	23°21	13°18	9° 5	18°29	3°45	0♍ 2	17° 5	20°37	5°30	26°35	27°28	17°37	n.a.	T 13
W14	17 52 57	26°16'51	5♉29	15°10	10°13	18°32	3°56	0° 6	17° 9	20°37	5°29	26°29	27°25	17°44	n.a.	W14
T 15	17 56 53	27°15'11	17°28	17° 4	11°21	18°35	4° 8	0°11	17°12	20°36	5°28	26°20	27°21	17°50	n.a.	T 15
F 16	18 0 50	28°13'34	29°22	18°59	12°28	18°39	4°20	0°15	17°16	20°35	5°27	26°10	27°18	17°57	n.a.	F 16
S 17	18 4 47	29°11'59	11♊14	20°54	13°35	18°44	4°32	0°19	17°20	20°34	5°25	25°59	27°15	18° 4	n.a.	S 17
S 18	18 8 43	0♋10'26	23° 6	22°49	14°42	18°50	4°44	0°24	17°23	20°33	5°24	25°48	27°12	18°10	n.a.	S 18
M19	18 12 40	1° 8'55	4♋58	24°45	15°49	18°56	4°56	0°28	17°27	20°32	5°23	25°38	27° 9	18°17	n.a.	M19
T 20	18 16 36	2° 7'27	16°53	26°41	16°56	19° 4	5° 8	0°33	17°31	20°31	5°22	25°30	27° 6	18°24	n.a.	T 20
W21	18 20 33	3° 6'00	28°53	28°36	18° 3	19°12	5°20	0°38	17°34	20°30	5°21	25°24	27° 2	18°31	n.a.	W21
T 22	18 24 29	4° 4'35	10♌58	0♋31	19° 9	19°21	5°32	0°43	17°38	20°29	5°19	25°21	26°59	18°37	n.a.	T 22
F 23	18 28 26	5° 3'13	23°13	2°25	20°15	19°30	5°44	0°47	17°42	20°28	5°18	25°D20	26°56	18°44	n.a.	F 23
S 24	18 32 22	6° 1'52	5♍40	4°19	21°21	19°40	5°56	0°52	17°46	20°27	5°17	25°20	26°53	18°51	n.a.	S 24
S 25	18 36 19	7° 0'33	18°22	6°11	22°27	19°51	6° 8	0°57	17°49	20°26	5°16	25°21	26°50	18°57	n.a.	S 25
M26	18 40 15	7°59'16	1♎24	8° 3	23°33	20° 3	6°21	1° 2	17°53	20°25	5°15	25°22	26°47	19° 4	n.a.	M26
T 27	18 44 12	8°58'01	14°48	9°54	24°39	20°15	6°33	1° 7	17°57	20°24	5°14	25°R22	26°43	19°11	n.a.	T 27
W28	18 48 9	9°56'47	28°38	11°44	25°44	20°28	6°45	1°13	18° 1	20°22	5°13	25°21	26°40	19°18	n.a.	W28
T 29	18 52 5	10°55'36	12♏53	13°33	26°49	20°42	6°58	1°18	18° 4	20°21	5°12	25°17	26°37	19°24	n.a.	T 29
F 30	18 56 2	11°54'27	27°33	15°21	27°55	20°56	7°10	1°23	18° 8	20°20	5°11	25°12	26°34	19°31	n.a.	F 30
S 31	18 59 58	12♋53'20	12♐31	17♋ 9	28♌59	21♏11	7♌23	1♍28	18♋12	20♒19	5♐ 9	25♒ 6	26♒31	19♊38	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
T 1	22n59	17s27	4s37	18n16	1s19	22n44	1n11	23s 2	5s22	21n39	1n23	14n23	2n34	23n39	0n41	16s46	1s57	28s14	6s34	12s38	12s25	28n 9		n.a.	T 1
F 2	23 6	22 36	4 58	18 45	1 3	22 28	1 8	23 0	5 23	21 36	1 23	14 22	2 34	23 39	0 41	16 46	1 57	28 14	6 34	12 41	12 26	28 9		n.a.	F 2
S 3	23 13	26 21	4 59	19 16	0 48	22 11	1 5	22 59	5 23	21 34	1 23	14 21	2 34	23 38	0 41	16 46	1 57	28 14	6 34	12 45	12 27	28 10		n.a.	S 3
S 4	23 19	28 13	4 39	19 48	0 34	21 54	1 2	22 57	5 23	21 31	1 23	14 19	2 33	23 38	0 41	16 46	1 57	28 14	6 34	12 48	12 29	28 10		n.a.	S 4
M 5	23 25	27 55	3 59	20 19	0 19	21 36	0 59	22 56	5 23	21 29	1 23	14 18	2 33	23 37	0 41	16 47	1 57	28 13	6 34	12 51	12 30	28 11		n.a.	M 5
T 6	23 30	25 33	3 3	20 51	0 6	21 17	0 56	22 54	5 22	21 26	1 23	14 16	2 33	23 37	0 41	16 47	1 57	28 13	6 34	12 53	12 31	28 11		n.a.	T 6
W 7	23 35	21 30	1 56	21 22	0n 7	20 58	0 52	22 53	5 22	21 23	1 22	14 15	2 33	23 37	0 41	16 47	1 57	28 13	6 34	12 55	12 32	28 12		n.a.	W 7
T 8	23 40	16 18	0 43	21 53	0 20	20 39	0 49	22 52	5 21	21 20	1 22	14 13	2 32	23 36	0 41	16 47	1 57	28 13	6 34	12 56	12 33	28 12		n.a.	T 8
F 9	23 44	10 26	0n30	22 22	0 31	20 19	0 45	22 51	5 21	21 18	1 22	14 11	2 32	23 36	0 41	16 48	1 57	28 13	6 34	12 56	12 34	28 12		n.a.	F 9
S 10	23 47	4 18	1 39	22 51	0 42	19 58	0 42	22 50	5 20	21 15	1 22	14 10	2 32	23 35	0 41	16 48	1 57	28 12	6 34	12 55	12 35	28 13		n.a.	S 10
S 11	23 51	1n50	2 41	23 17	0 52	19 37	0 38	22 49	5 19	21 12	1 22	14 8	2 32	23 35	0 41	16 48	1 58	28 12	6 34	12 55	12 36	28 13		n.a.	S 11
M12	23 53	7 44	3 33	23 43	1 1	19 16	0 34	22 49	5 18	21 9	1 22	14 7	2 32	23 34	0 41	16 49	1 58	28 12	6 34	12 56	12 37	28 14		n.a.	M12
T 13	23 56	13 13	4 15	24 6	1 10	18 54	0 30	22 48	5 17	21 6	1 22	14 5	2 31	23 34	0 41	16 49	1 58	28 12	6 34	12 57	12 39	28 14		n.a.	T 13
W14	23 58	18 6	4 44	24 27	1 17	18 32	0 26	22 48	5 16	21 3	1 22	14 3	2 31	23 33	0 41	16 49	1 58	28 11	6 34	12 59	12 40	28 14		n.a.	W14
T 15	23 59	22 14	5 0	24 46	1 24	18 9	0 22	22 48	5 15	21 0	1 22	14 1	2 31	23 33	0 41	16 50	1 58	28 11	6 34	13 2	12 41	28 15		n.a.	T 15
F 16	24 0	25 26	5 3	25 2	1 30	17 46	0 18	22 48	5 14	20 57	1 21	14 0	2 31	23 32	0 41	16 50	1 58	28 11	6 34	13 6	12 42	28 15		n.a.	F 16
S 17	24 1	27 30	4 53	25 16	1 35	17 22	0 14	22 48	5 13	20 54	1 21	13 58	2 31	23 32	0 41	16 50	1 58	28 11	6 34	13 10	12 43	28 15		n.a.	S 17
S 18	24 1	28 20	4 31	25 28	1 39	16 58	0 10	22 49	5 11	20 51	1 21	13 56	2 30	23 31	0 41	16 51	1 58	28 10	6 34	13 13	12 44	28 16		n.a.	S 18
M19	24 0	27 51	3 56	25 37	1 42	16 34	0 5	22 49	5 10	20 48	1 21	13 54	2 30	23 31	0 41	16 51	1 58	28 10	6 34	13 17	12 45	28 16		n.a.	M19
T 20	24 0	26 5	3 11	25 43	1 45	16 9	0 1	22 50	5 8	20 45	1 21	13 52	2 30	23 30	0 41	16 51	1 58	28 10	6 34	13 20	12 46	28 16		n.a.	T 20
W21	23 59	23 7	2 17	25 47	1 47	15 44	0s 4	22 51	5 7	20 42	1 21	13 50	2 30	23 30	0 41	16 52	1 58	28 10	6 34	13 22	12 48	28 16		n.a.	W21
T 22	23 57	19 7	1 16	25 49	1 48	15 18	0 9	22 52	5 5	20 39	1 21	13 48	2 30	23 29	0 41	16 52	1 58	28 10	6 34	13 23	12 49	28 17		n.a.	T 22
F 23	23 55	14 17	0 11	25 48	1 49	14 52	0 13	22 53	5 3	20 36	1 21	13 47	2 29	23 29	0 41	16 53	1 58	28 9	6 34	13 23	12 50	28 17		n.a.	F 23
S 24	23 52	8 48	0s55	25 46	1 49	14 26	0 18	22 54	5 2	20 32	1 21	13 45	2 29	23 28	0 41	16 53	1 58	28 9	6 34	13 23	12 51	28 17		n.a.	S 24
S 25	23 49	2 52	2 1	25 40	1 49	14 0	0 23	22 55	5 0	20 29	1 21	13 43	2 29	23 28	0 41	16 53	1 58	28 9	6 34	13 23	12 52	28 18		n.a.	S 25
M26	23 46	3s20	3 2	25 33	1 48	13 33	0 28	22 57	4 58	20 26	1 21	13 41	2 29	23 27	0 41	16 54	1 58	28 9	6 34	13 22	12 53	28 18		n.a.	M26
T 27	23 42	9 34	3 55	25 24	1 46	13 6	0 33	22 59	4 56	20 23	1 21	13 39	2 29	23 27	0 41	16 54	1 58	28 8	6 34	13 22	12 54	28 18		n.a.	T 27
W28	23 38	15 31	4 36	25 13	1 44	12 39	0 38	23 1	4 54	20 20	1 20	13 37	2 29	23 26	0 41	16 55	1 58	28 8	6 34	13 23	12 55	28 18		n.a.	W28
T 29	23 33	20 51	5 2	24 59	1 42	12 12	0 43	23 3	4 53	20 16	1 20	13 34	2 28	23 26	0 41	16 55	1 59	28 8	6 34	13 24	12 56	28 19		n.a.	T 29
F 30	23 28	25 5	5 9	24 44	1 39	11 44	0 48	23 5	4 51	20 13	1 20	13 32	2 28	23 25	0 41	16 56	1 59	28 8	6 34	13 26	12 58	28 19		n.a.	F 30
S 31	23n22	27s43	4s55	24n28	1n35	11n16	0s54	23s 7	4s49	20n10	1n20	13n30	2n28	23n25	0n41	16s56	1s59	28s 7	6s34	13s28	12s59	28n19		n.a.	S 31

Julian Day Number = 659822.5, Delta T = 20h02m02s
Ecliptic obliquity = 24°00'53, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°05'01, Lahiri = -43°58'00 Julian Calendar 1 July 2907 BCE == Greg. Calendar 7 June 2907 BCE

The year -2906 astronomical counting style corresponds to year 2907 B.C.E historical counting style.

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2907 BCE
geocentric

AUGUST 2907 BCE (-2906) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 3 55	13♋52'15	27♐40	18♋55	0♍ 4	21♏27	7♑35	1♍34	18♋16	20°R17	5°R 8	25°R 0	26♒27	19♊45	n.a.	S 1
M 2	19 7 51	14°51'12	12♉51	20°40	1° 8	21°43	7°48	1°39	18°20	20♒16	5♐ 7	24♒54	26°24	19°51	n.a.	M 2
T 3	19 11 48	15°50'11	27°53	22°24	2°12	22° 0	8° 1	1°45	18°23	20°15	5° 7	24°50	26°21	19°58	n.a.	T 3
W 4	19 15 44	16°49'12	12♒37	24° 7	3°16	22°18	8°13	1°50	18°27	20°14	5° 6	24°48	26°18	20° 5	n.a.	W 4
T 5	19 19 41	17°48'16	26°56	25°50	4°20	22°36	8°26	1°56	18°31	20°12	5° 5	24°D47	26°15	20°11	n.a.	T 5
F 6	19 23 37	18°47'22	10♓49	27°31	5°23	22°54	8°39	2° 2	18°35	20°11	5° 4	24°48	26°12	20°18	n.a.	F 6
S 7	19 27 34	19°46'31	24°14	29°12	6°27	23°13	8°52	2° 7	18°39	20° 9	5° 3	24°50	26° 8	20°25	n.a.	S 7
S 8	19 31 31	20°45'42	7♈13	0♎51	7°29	23°33	9° 4	2°13	18°42	20° 8	5° 2	24°51	26° 5	20°31	n.a.	S 8
M 9	19 35 27	21°44'56	19°50	2°30	8°32	23°53	9°17	2°19	18°46	20° 7	5° 1	24°R52	26° 2	20°38	n.a.	M 9
T 10	19 39 24	22°44'12	2♉10	4° 8	9°34	24°14	9°30	2°25	18°50	20° 5	5° 0	24°51	25°59	20°45	n.a.	T 10
W11	19 43 20	23°43'31	14°16	5°45	10°36	24°35	9°43	2°31	18°54	20° 4	4°59	24°49	25°56	20°52	n.a.	W11
T 12	19 47 17	24°42'52	26°13	7°21	11°38	24°57	9°56	2°37	18°58	20° 2	4°59	24°46	25°53	20°58	n.a.	T 12
F 13	19 51 13	25°42'16	8♊ 5	8°56	12°40	25°19	10° 9	2°43	19° 1	20° 1	4°58	24°42	25°49	21° 5	n.a.	F 13
S 14	19 55 10	26°41'43	19°56	10°31	13°41	25°42	10°22	2°49	19° 5	19°59	4°57	24°37	25°46	21°12	n.a.	S 14
S 15	19 59 6	27°41'11	1♋49	12° 4	14°42	26° 5	10°35	2°55	19° 9	19°58	4°56	24°32	25°43	21°18	n.a.	S 15
M16	20 3 3	28°40'43	13°45	13°37	15°42	26°28	10°48	3° 1	19°13	19°56	4°56	24°27	25°40	21°25	n.a.	M16
T 17	20 6 59	29°40'16	25°48	15° 9	16°42	26°52	11° 1	3° 7	19°16	19°55	4°55	24°24	25°37	21°32	n.a.	T 17
W18	20 10 56	0♎39'52	7♎58	16°41	17°42	27°17	11°14	3°13	19°20	19°53	4°54	24°22	25°33	21°39	n.a.	W18
T 19	20 14 53	1°39'29	20°16	18°11	18°42	27°42	11°27	3°20	19°24	19°51	4°54	24°D21	25°30	21°45	n.a.	T 19
F 20	20 18 49	2°39'09	2♍45	19°41	19°41	28° 7	11°41	3°26	19°28	19°50	4°53	24°21	25°27	21°52	n.a.	F 20
S 21	20 22 46	3°38'51	15°26	21°10	20°39	28°33	11°54	3°32	19°31	19°48	4°53	24°22	25°24	21°59	n.a.	S 21
S 22	20 26 42	4°38'35	28°21	22°38	21°37	28°59	12° 7	3°39	19°35	19°47	4°52	24°23	25°21	22° 5	n.a.	S 22
M23	20 30 39	5°38'21	11♎31	24° 6	22°35	29°25	12°20	3°45	19°39	19°45	4°51	24°25	25°18	22°12	n.a.	M23
T 24	20 34 35	6°38'09	24°58	25°32	23°33	29°52	12°33	3°52	19°42	19°43	4°51	24°26	25°14	22°19	n.a.	T 24
W25	20 38 32	7°37'59	8♏43	26°58	24°29	0♐19	12°46	3°58	19°46	19°42	4°50	24°R26	25°11	22°26	n.a.	W25
T 26	20 42 28	8°37'51	22°47	28°23	25°26	0°47	13° 0	4° 5	19°50	19°40	4°50	24°26	25° 8	22°32	n.a.	T 26
F 27	20 46 25	9°37'45	7♐ 8	29°47	26°22	1°15	13°13	4°11	19°53	19°38	4°50	24°25	25° 5	22°39	n.a.	F 27
S 28	20 50 21	10°37'40	21°44	1♍10	27°17	1°43	13°26	4°18	19°57	19°37	4°49	24°23	25° 2	22°46	n.a.	S 28
S 29	20 54 18	11°37'38	6♉29	2°32	28°12	2°12	13°39	4°24	20° 1	19°35	4°49	24°21	24°59	22°52	n.a.	S 29
M30	20 58 14	12°37'37	21°18	3°54	29° 6	2°41	13°52	4°31	20° 4	19°33	4°48	24°20	24°55	22°59	n.a.	M30
T 31	21 2 11	13♎37'39	6♒ 2	5♍14	29♍59	3♐10	14♎ 6	4♍38	20♋ 8	19♒32	4♐48	24♒19	24♒52	23♊ 6	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	23n16	28s20	4s20	24n10	1n32	10n48	0s59	23s 9	4s47	20n 6	1n20	13n28	2n28	23n24	0n41	16s56	1s59	28s 7	6s34	13s30	13s 0	28n19			n.a.
M 2	23 10	26 49	3 28	23 50	1 28	10 20	1 4	23 12	4 45	20 3	1 20	13 26	2 28	23 24	0 41	16 57	1 59	28 7	6 34	13 32	13 1	28 19			n.a.
T 3	23 3	23 23	2 21	23 29	1 24	9 51	1 10	23 15	4 43	19 59	1 20	13 24	2 28	23 23	0 41	16 57	1 59	28 7	6 34	13 33	13 2	28 20			n.a.
W 4	22 56	18 29	1 6	23 6	1 19	9 23	1 15	23 17	4 41	19 56	1 20	13 22	2 27	23 23	0 41	16 58	1 59	28 6	6 34	13 34	13 3	28 20			n.a.
T 5	22 48	12 39	0n12	22 42	1 14	8 54	1 21	23 20	4 38	19 52	1 20	13 19	2 27	23 22	0 41	16 58	1 59	28 6	6 34	13 34	13 4	28 20			n.a.
F 6	22 40	6 22	1 26	22 17	1 9	8 25	1 26	23 23	4 36	19 49	1 20	13 17	2 27	23 22	0 41	16 59	1 59	28 6	6 34	13 34	13 5	28 20			n.a.
S 7	22 31	0 0	2 34	21 51	1 4	7 56	1 32	23 26	4 34	19 45	1 20	13 15	2 27	23 21	0 41	16 59	1 59	28 6	6 34	13 34	13 6	28 20			n.a.
S 8	22 22	6n 9	3 31	21 24	0 58	7 27	1 38	23 29	4 32	19 42	1 20	13 13	2 27	23 21	0 41	17 0	1 59	28 6	6 34	13 33	13 7	28 20			n.a.
M 9	22 13	11 52	4 16	20 56	0 52	6 58	1 43	23 33	4 30	19 38	1 20	13 10	2 27	23 20	0 41	17 0	1 59	28 5	6 34	13 33	13 9	28 21			n.a.
T 10	22 3	17 0	4 48	20 26	0 47	6 29	1 49	23 36	4 28	19 35	1 20	13 8	2 27	23 20	0 41	17 1	1 59	28 5	6 34	13 33	13 10	28 21			n.a.
W11	21 52	21 22	5 7	19 56	0 40	6 0	1 55	23 39	4 26	19 31	1 20	13 6	2 26	23 19	0 41	17 1	1 59	28 5	6 33	13 34	13 11	28 21			n.a.
T 12	21 42	24 49	5 12	19 26	0 34	5 31	2 1	23 43	4 23	19 28	1 20	13 3	2 26	23 18	0 41	17 2	1 59	28 5	6 33	13 35	13 12	28 21			n.a.
F 13	21 31	27 11	5 4	18 54	0 28	5 1	2 7	23 46	4 21	19 24	1 20	13 1	2 26	23 18	0 41	17 2	1 59	28 4	6 33	13 36	13 13	28 21			n.a.
S 14	21 19	28 19	4 43	18 22	0 21	4 32	2 13	23 50	4 19	19 20	1 20	12 59	2 26	23 17	0 41	17 3	1 59	28 4	6 33	13 38	13 14	28 21			n.a.
S 15	21 7	28 9	4 9	17 49	0 14	4 3	2 19	23 53	4 17	19 17	1 20	12 56	2 26	23 17	0 41	17 3	1 59	28 4	6 33	13 40	13 15	28 21			n.a.
M16	20 55	26 40	3 25	17 15	0 8	3 33	2 25	23 57	4 15	19 13	1 20	12 54	2 26	23 16	0 41	17 4	1 59	28 4	6 33	13 41	13 16	28 21			n.a.
T 17	20 42	23 57	2 30	16 41	0 1	3 4	2 31	24 1	4 12	19 9	1 20	12 52	2 26	23 16	0 41	17 5	1 59	28 4	6 33	13 42	13 17	28 21			n.a.
W18	20 29	20 9	1 29	16 7	0s 6	2 35	2 37	24 4	4 10	19 6	1 20	12 49	2 26	23 15	0 41	17 5	1 59	28 3	6 33	13 43	13 18	28 21			n.a.
T 19	20 16	15 26	0 22	15 32	0 13	2 6	2 43	24 8	4 8	19 2	1 20	12 47	2 26	23 15	0 41	17 6	1 59	28 3	6 33	13 43	13 20	28 22			n.a.
F 20	20 2	10 1	0s46	14 57	0 20	1 37	2 49	24 12	4 6	18 58	1 20	12 44	2 25	23 14	0 41	17 6	1 59	28 3	6 33	13 43	13 21	28 22			n.a.
S 21	19 48	4 8	1 54	14 21	0 27	1 8	2 55	24 16	4 4	18 54	1 19	12 42	2 25	23 14	0 41	17 7	1 59	28 3	6 33	13 43	13 22	28 22			n.a.
S 22	19 34	2s 1	2 57	13 45	0 35	0 39	3 1	24 20	4 1	18 50	1 19	12 39	2 25	23 13	0 41	17 7	1 59	28 3	6 33	13 42	13 23	28 22			n.a.
M23	19 19	8 12	3 52	13 9	0 42	0 10	3 7	24 24	3 59	18 47	1 19	12 37	2 25	23 13	0 41	17 8	1 59	28 2	6 33	13 42	13 24	28 22			n.a.
T 24	19 4	14 8	4 35	12 33	0 49	0s19	3 13	24 28	3 57	18 43	1 19	12 34	2 25	23 12	0 41	17 8	2 0	28 2	6 32	13 42	13 25	28 22			n.a.
W25	18 48	19 32	5 4	11 56	0 56	0 47	3 19	24 32	3 55	18 39	1 19	12 32	2 25	23 11	0 41	17 9	2 0	28 2	6 32	13 42	13 26	28 22			n.a.
T 26	18 32	23 59	5 16	11 20	1 3	1 16	3 25	24 35	3 53	18 35	1 19	12 29	2 25	23 11	0 41	17 9	2 0	28 2	6 32	13 42	13 27	28 22			n.a.
F 27	18 16	27 5	5 8	10 43	1 10	1 44	3 31	24 39	3 50	18 31	1 19	12 27	2 25	23 10	0 41	17 10	2 0	28 2	6 32	13 42	13 28	28 22			n.a.
S 28	17 59	28 25	4 41	10 7	1 17	2 12	3 37	24 43	3 48	18 27	1 19	12 24	2 25	23 10	0 41	17 11	2 0	28 1	6 32	13 43	13 29	28 22			n.a.
S 29	17 43	27 45	3 55	9 30	1 25	2 39	3 43	24 47	3 46	18 23	1 19	12 22	2 25	23 9	0 41	17 11	2 0	28 1	6 32	13 43	13 30	28 22			n.a.
M30	17 25	25 7	2 53	8 54	1 31	3 7	3 49	24 51	3 44	18 20	1 20	12 19	2 25	23 9	0 41	17 12	2 0	28 1	6 32	13 44	13 32	28 22			n.a.
T 31	17n 8	20s49	1s39	8n18	1s38	3s34	3s55	24s55	3s42	18n16	1n20	12n16	2n24	23n 8	0n41	17s12	2s 0	28s 1	6s32	13s44	13s33	28n22			n.a.

Julian Day Number = 659853.5, Delta T = 20h01m59s
Ecliptic obliquity = 24°00'53, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°04'56, Lahiri = -43°57'56 Julian Calendar 1 Aug. 2907 BCE == Greg. Calendar 8 July 2907 BCE

The year -2906 astronomical counting style corresponds to year 2907 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2907 BCE
geocentric

SEPTEMBER 2907 BCE (-2906) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	21 6 8	14♌37'42	20♒35	6♍32	0♎52	3♐39	14♌19	4♍44	20♋11	19°R30	4°R48	24°D18	24♒49	23♊13	n.a.	W 1
T 2	21 10 4	15°37'47	4♓50	7°50	1°45	4° 9	14°32	4°51	20°15	19♒28	4♐48	24♒19	24°46	23°19	n.a.	T 2
F 3	21 14 1	16°37'55	18°43	9° 7	2°36	4°39	14°45	4°58	20°18	19°27	4°47	24°19	24°43	23°26	n.a.	F 3
S 4	21 17 57	17°38'05	2♈12	10°21	3°27	5° 9	14°59	5° 5	20°22	19°25	4°47	24°20	24°39	23°33	n.a.	S 4
S 5	21 21 54	18°38'17	15°16	11°35	4°17	5°40	15°12	5°11	20°25	19°23	4°47	24°20	24°36	23°39	n.a.	S 5
M 6	21 25 50	19°38'31	27°59	12°46	5° 7	6°11	15°25	5°18	20°29	19°22	4°47	24°21	24°33	23°46	n.a.	M 6
T 7	21 29 47	20°38'48	10♉22	13°56	5°55	6°42	15°38	5°25	20°32	19°20	4°47	24°21	24°30	23°53	n.a.	T 7
W 8	21 33 43	21°39'06	22°31	15° 4	6°43	7°13	15°52	5°32	20°36	19°18	4°47	24°R21	24°27	23°59	n.a.	W 8
T 9	21 37 40	22°39'28	4♊29	16° 9	7°30	7°45	16° 5	5°39	20°39	19°16	4°46	24°21	24°24	24° 6	n.a.	T 9
F 10	21 41 36	23°39'51	16°21	17°12	8°17	8°17	16°18	5°46	20°42	19°15	4°46	24°21	24°20	24°13	n.a.	F 10
S 11	21 45 33	24°40'17	28°12	18°12	9° 2	8°49	16°31	5°53	20°46	19°13	4°D46	24°D21	24°17	24°20	n.a.	S 11
S 12	21 49 30	25°40'44	10♋ 6	19° 9	9°46	9°21	16°44	6° 0	20°49	19°11	4°46	24°21	24°14	24°26	n.a.	S 12
M13	21 53 26	26°41'14	22° 7	20° 2	10°30	9°54	16°57	6° 6	20°52	19°10	4°46	24°21	24°11	24°33	n.a.	M13
T 14	21 57 23	27°41'46	4♌17	20°51	11°12	10°27	17°11	6°13	20°56	19° 8	4°46	24°22	24° 8	24°40	n.a.	T 14
W15	22 1 19	28°42'20	16°39	21°36	11°53	11° 0	17°24	6°20	20°59	19° 6	4°47	24°22	24° 5	24°46	n.a.	W15
T 16	22 5 16	29°42'55	29°14	22°16	12°33	11°33	17°37	6°27	21° 2	19° 5	4°47	24°R22	24° 1	24°53	n.a.	T 16
F 17	22 9 12	0♍43'32	12♍ 4	22°50	13°12	12° 6	17°50	6°34	21° 5	19° 3	4°47	24°22	23°58	25° 0	n.a.	F 17
S 18	22 13 9	1°44'11	25° 7	23°18	13°50	12°40	18° 3	6°41	21° 8	19° 1	4°47	24°21	23°55	25° 7	n.a.	S 18
S 19	22 17 5	2°44'52	8♎24	23°40	14°27	13°13	18°16	6°48	21°11	19° 0	4°47	24°20	23°52	25°13	n.a.	S 19
M20	22 21 2	3°45'34	21°54	23°53	15° 2	13°47	18°29	6°55	21°14	18°58	4°47	24°19	23°49	25°20	n.a.	M20
T 21	22 24 58	4°46'17	5♏36	23°R59	15°36	14°22	18°42	7° 2	21°17	18°57	4°48	24°18	23°45	25°27	n.a.	T 21
W22	22 28 55	5°47'02	19°29	23°56	16° 8	14°56	18°55	7° 9	21°20	18°55	4°48	24°17	23°42	25°33	n.a.	W22
T 23	22 32 52	6°47'49	3♐31	23°43	16°39	15°30	19° 8	7°16	21°23	18°53	4°48	24°D16	23°39	25°40	n.a.	T 23
F 24	22 36 48	7°48'36	17°41	23°20	17° 9	16° 5	19°21	7°23	21°26	18°52	4°49	24°16	23°36	25°47	n.a.	F 24
S 25	22 40 45	8°49'25	1♑56	22°47	17°36	16°40	19°34	7°30	21°29	18°50	4°49	24°17	23°33	25°53	n.a.	S 25
S 26	22 44 41	9°50'16	16°16	22° 3	18° 2	17°15	19°47	7°37	21°32	18°49	4°49	24°18	23°30	26° 0	n.a.	S 26
M27	22 48 38	10°51'07	0♒35	21°10	18°27	17°50	20° 0	7°44	21°35	18°47	4°50	24°19	23°26	26° 7	n.a.	M27
T 28	22 52 34	11°52'00	14°51	20° 7	18°49	18°25	20°12	7°51	21°38	18°46	4°50	24°20	23°23	26°14	n.a.	T 28
W29	22 56 31	12°52'53	28°59	18°56	19°10	19° 1	20°25	7°58	21°40	18°44	4°51	24°R21	23°20	26°20	n.a.	W29
T 30	23 0 27	13♍53'49	12♓55	17♍40	19♎29	19♐36	20♌38	8♍ 5	21♋43	18♒43	4♐51	24♒20	23♒17	26♊27	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16n50	15s18	0s21	7n42	1s45	4s 1	4s 1	24s59	3s40	18n12	1n20	12n14	2n24	23n 8	0n41	17s13	2s 0	28s 1	6s32	13s44	13s34	28n22		n.a.
T 2	16 32	9 4	0n58	7 7	1 52	4 28	4 6	25 2	3 37	18 8	1 20	12 11	2 24	23 7	0 41	17 13	2 0	28 1	6 32	13 44	13 35	28 21		n.a.
F 3	16 14	2 34	2 11	6 32	1 58	4 54	4 12	25 6	3 35	18 4	1 20	12 9	2 24	23 7	0 41	17 14	2 0	28 1	6 31	13 44	13 36	28 21		n.a.
S 4	15 55	3n52	3 15	5 57	2 4	5 20	4 18	25 10	3 33	18 0	1 20	12 6	2 24	23 6	0 41	17 14	2 0	28 0	6 31	13 44	13 37	28 21		n.a.
S 5	15 36	9 56	4 6	5 23	2 11	5 46	4 24	25 13	3 31	17 56	1 20	12 3	2 24	23 6	0 41	17 15	2 0	28 0	6 31	13 43	13 38	28 21		n.a.
M 6	15 17	15 25	4 44	4 50	2 16	6 11	4 29	25 17	3 29	17 52	1 20	12 1	2 24	23 5	0 41	17 16	2 0	28 0	6 31	13 43	13 39	28 21		n.a.
T 7	14 57	20 8	5 8	4 17	2 22	6 36	4 35	25 20	3 27	17 48	1 20	11 58	2 24	23 5	0 41	17 16	2 0	28 0	6 31	13 43	13 40	28 21		n.a.
W 8	14 37	23 56	5 17	3 46	2 27	7 0	4 41	25 24	3 25	17 44	1 20	11 56	2 24	23 4	0 41	17 17	2 0	28 0	6 31	13 43	13 41	28 21		n.a.
T 9	14 17	26 39	5 12	3 16	2 32	7 24	4 46	25 27	3 22	17 40	1 20	11 53	2 24	23 4	0 41	17 17	2 0	28 0	6 31	13 43	13 42	28 21		n.a.
F 10	13 57	28 10	4 54	2 46	2 37	7 48	4 51	25 31	3 20	17 36	1 20	11 50	2 24	23 3	0 41	17 18	2 0	28 0	6 31	13 43	13 43	28 21		n.a.
S 11	13 37	28 24	4 24	2 19	2 41	8 11	4 57	25 34	3 18	17 32	1 20	11 48	2 24	23 3	0 41	17 18	2 0	28 0	6 31	13 43	13 45	28 21		n.a.
S 12	13 16	27 18	3 42	1 53	2 45	8 34	5 2	25 37	3 16	17 28	1 20	11 45	2 24	23 2	0 41	17 19	2 0	27 59	6 30	13 43	13 46	28 20		n.a.
M13	12 55	24 56	2 50	1 29	2 48	8 56	5 7	25 40	3 14	17 24	1 20	11 42	2 24	23 2	0 41	17 19	2 0	27 59	6 30	13 43	13 47	28 20		n.a.
T 14	12 34	21 25	1 49	1 6	2 51	9 18	5 12	25 43	3 12	17 20	1 20	11 40	2 24	23 1	0 41	17 20	2 0	27 59	6 30	13 43	13 48	28 20		n.a.
W15	12 12	16 54	0 43	0 47	2 52	9 39	5 17	25 46	3 10	17 16	1 20	11 37	2 24	23 1	0 41	17 20	2 0	27 59	6 30	13 43	13 49	28 20		n.a.
T 16	11 51	11 36	0s27	0 30	2 53	9 59	5 21	25 49	3 8	17 11	1 20	11 34	2 24	23 0	0 41	17 21	2 0	27 59	6 30	13 43	13 50	28 20		n.a.
F 17	11 29	5 43	1 37	0 16	2 54	10 19	5 26	25 51	3 6	17 7	1 20	11 32	2 24	23 0	0 41	17 22	2 0	27 59	6 30	13 43	13 51	28 20		n.a.
S 18	11 7	0s29	2 42	0 5	2 53	10 38	5 30	25 54	3 4	17 3	1 20	11 29	2 24	22 59	0 41	17 22	2 0	27 59	6 30	13 43	13 52	28 19		n.a.
S 19	10 44	6 46	3 40	0s 2	2 51	10 57	5 35	25 56	3 2	16 59	1 20	11 26	2 24	22 59	0 41	17 23	2 0	27 59	6 30	13 44	13 53	28 19		n.a.
M20	10 22	12 51	4 27	0 5	2 48	11 14	5 39	25 59	3 0	16 55	1 20	11 24	2 24	22 58	0 41	17 23	2 0	27 59	6 30	13 44	13 54	28 19		n.a.
T 21	9 59	18 24	5 0	0 3	2 44	11 31	5 43	26 1	2 58	16 51	1 20	11 21	2 24	22 58	0 41	17 24	2 0	27 59	6 30	13 44	13 55	28 19		n.a.
W22	9 37	23 4	5 15	0n 4	2 38	11 48	5 46	26 3	2 56	16 47	1 20	11 18	2 24	22 58	0 41	17 24	2 0	27 59	6 29	13 45	13 56	28 19		n.a.
T 23	9 14	26 28	5 12	0 16	2 30	12 3	5 50	26 5	2 54	16 43	1 21	11 16	2 24	22 57	0 42	17 25	2 0	27 59	6 29	13 45	13 57	28 18		n.a.
F 24	8 50	28 15	4 50	0 33	2 21	12 18	5 53	26 7	2 52	16 39	1 21	11 13	2 24	22 57	0 42	17 25	2 0	27 59	6 29	13 45	13 59	28 18		n.a.
S 25	8 27	28 11	4 11	0 57	2 10	12 32	5 56	26 9	2 50	16 35	1 21	11 10	2 24	22 56	0 42	17 26	2 0	27 59	6 29	13 45	14 0	28 18		n.a.
S 26	8 4	26 14	3 15	1 26	1 57	12 45	5 59	26 11	2 48	16 31	1 21	11 8	2 24	22 56	0 42	17 26	2 0	27 58	6 29	13 44	14 1	28 18		n.a.
M27	7 40	22 35	2 8	2 1	1 43	12 57	6 2	26 12	2 46	16 27	1 21	11 5	2 24	22 55	0 42	17 27	2 0	27 58	6 29	13 44	14 2	28 17		n.a.
T 28	7 17	17 36	0 52	2 41	1 26	13 7	6 4	26 13	2 44	16 22	1 21	11 2	2 24	22 55	0 42	17 27	2 0	27 58	6 29	13 43	14 3	28 17		n.a.
W29	6 53	11 42	0n26	3 26	1 8	13 17	6 6	26 15	2 42	16 18	1 21	11 0	2 24	22 55	0 42	17 27	1 59	27 58	6 29	13 43	14 4	28 17		n.a.
T 30	6n29	5s19	1n41	4n15	0s49	13s26	6s 7	26s16	2s41	16n14	1n21	10n57	2n24	22n54	0n42	17s28	1s59	27s58	6s29	13s44	14s 5	28n16		n.a.

Julian Day Number = 659884.5, Delta T = 20h01m56s
Ecliptic obliquity = 24°00'53, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°04'52, Lahiri = -43°57'52 Julian Calendar 1 Sept. 2907 BCE == Greg. Calendar 8 Aug. 2907 BCE

The year -2906 astronomical counting style corresponds to year 2907 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2907 BCE
geocentric

OCTOBER 2907 BCE (-2906) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	23 4 24	14♍54'45	26♓36	16°R19	19♎45	20♐12	20♑51	8♍12	21♋46	18°R41	4♐52	24°R18	23♒14	26♊34	n.a.	F 1
S 2	23 8 21	15°55'43	9♈59	14♍57	20° 0	20°48	21° 3	8°19	21°48	18♒40	4°52	24♒15	23°10	26°40	n.a.	S 2
S 3	23 12 17	16°56'42	23° 2	13°37	20°13	21°23	21°16	8°26	21°51	18°38	4°53	24°11	23° 7	26°47	n.a.	S 3
M 4	23 16 14	17°57'43	5♉45	12°20	20°23	21°59	21°28	8°33	21°53	18°37	4°54	24° 7	23° 4	26°54	n.a.	M 4
T 5	23 20 10	18°58'45	18°11	11°11	20°31	22°36	21°41	8°40	21°56	18°35	4°54	24° 4	23° 1	27° 0	n.a.	T 5
W 6	23 24 7	19°59'49	0♊21	10°10	20°37	23°12	21°53	8°47	21°58	18°34	4°55	24° 1	22°58	27° 7	n.a.	W 6
T 7	23 28 3	21° 0'54	12°21	9°19	20°41	23°48	22° 6	8°54	22° 1	18°32	4°56	23°59	22°55	27°14	n.a.	T 7
F 8	23 32 0	22° 2'00	24°13	8°39	20°R42	24°25	22°18	9° 1	22° 3	18°31	4°56	23°D59	22°51	27°21	n.a.	F 8
S 9	23 35 56	23° 3'08	6♋ 4	8°11	20°40	25° 1	22°30	9° 8	22° 5	18°30	4°57	24° 0	22°48	27°27	n.a.	S 9
S 10	23 39 53	24° 4'18	17°58	7°54	20°37	25°38	22°43	9°14	22° 8	18°28	4°58	24° 1	22°45	27°34	n.a.	S 10
M11	23 43 50	25° 5'28	29°59	7°D49	20°31	26°15	22°55	9°21	22°10	18°27	4°59	24° 3	22°42	27°41	n.a.	M11
T 12	23 47 46	26° 6'40	12♌14	7°54	20°22	26°52	23° 7	9°28	22°12	18°26	4°59	24° 5	22°39	27°47	n.a.	T 12
W13	23 51 43	27° 7'53	24°45	8° 9	20°11	27°29	23°19	9°35	22°14	18°25	5° 0	24°R 5	22°36	27°54	n.a.	W13
T 14	23 55 39	28° 9'06	7♍34	8°33	19°57	28° 6	23°31	9°42	22°16	18°23	5° 1	24° 5	22°32	28° 1	n.a.	T 14
F 15	23 59 36	29°10'21	20°43	9° 6	19°41	28°43	23°43	9°48	22°18	18°22	5° 2	24° 2	22°29	28° 7	n.a.	F 15
S 16	0 3 32	0♎11'37	4♎11	9°45	19°23	29°20	23°55	9°55	22°20	18°21	5° 3	23°58	22°26	28°14	n.a.	S 16
S 17	0 7 29	1°12'53	17°56	10°32	19° 2	29°58	24° 7	10° 2	22°22	18°20	5° 4	23°52	22°23	28°21	n.a.	S 17
M18	0 11 25	2°14'10	1♏55	11°23	18°39	0♑35	24°19	10° 8	22°24	18°19	5° 5	23°45	22°20	28°28	n.a.	M18
T 19	0 15 22	3°15'28	16° 3	12°20	18°14	1°12	24°31	10°15	22°26	18°18	5° 6	23°39	22°16	28°34	n.a.	T 19
W20	0 19 19	4°16'46	0♐16	13°21	17°47	1°50	24°42	10°22	22°28	18°17	5° 7	23°33	22°13	28°41	n.a.	W20
T 21	0 23 15	5°18'05	14°31	14°27	17°18	2°28	24°54	10°28	22°29	18°16	5° 8	23°30	22°10	28°48	n.a.	T 21
F 22	0 27 12	6°19'23	28°43	15°35	16°48	3° 6	25° 5	10°35	22°31	18°15	5° 9	23°28	22° 7	28°54	n.a.	F 22
S 23	0 31 8	7°20'43	12♑51	16°46	16°15	3°43	25°17	10°41	22°33	18°14	5°10	23°D28	22° 4	29° 1	n.a.	S 23
S 24	0 35 5	8°22'02	26°52	18° 0	15°42	4°21	25°28	10°48	22°34	18°13	5°11	23°29	22° 1	29° 8	n.a.	S 24
M25	0 39 1	9°23'21	10♒48	19°16	15° 7	4°59	25°40	10°54	22°36	18°12	5°13	23°30	21°57	29°14	n.a.	M25
T 26	0 42 58	10°24'41	24°36	20°34	14°32	5°37	25°51	11° 1	22°37	18°11	5°14	23°R30	21°54	29°21	n.a.	T 26
W27	0 46 55	11°26'00	8♓15	21°54	13°55	6°15	26° 2	11° 7	22°39	18°10	5°15	23°29	21°51	29°28	n.a.	W27
T 28	0 50 51	12°27'20	21°45	23°15	13°19	6°53	26°13	11°13	22°40	18° 9	5°16	23°26	21°48	29°35	n.a.	T 28
F 29	0 54 48	13°28'40	5♈ 4	24°38	12°42	7°32	26°24	11°20	22°42	18° 8	5°17	23°20	21°45	29°41	n.a.	F 29
S 30	0 58 44	14°30'00	18°10	26° 1	12° 5	8°10	26°35	11°26	22°43	18° 7	5°19	23°12	21°41	29°48	n.a.	S 30
S 31	1 2 41	15♎31'20	1♉ 2	27♍26	11♎29	8♑48	26♑46	11♍32	22♋44	18♒ 7	5♐20	23♒ 2	21♒38	29♊55	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6n 5	1n11	2n48	5n 5	0s29	13s34	6s 9	26s17	2s39	16n10	1n21	10n54	2n24	22n54	0n42	17s28	1s59	27s58	6s28	13s44	14s 6	28n16		n.a.
S 2	5 41	7 29	3 45	5 56	0 8	13 41	6 10	26 18	2 37	16 6	1 21	10 52	2 24	22 53	0 42	17 29	1 59	27 58	6 28	13 45	14 7	28 16		n.a.
S 3	5 16	13 18	4 29	6 47	0n12	13 46	6 10	26 18	2 35	16 2	1 21	10 49	2 24	22 53	0 42	17 29	1 59	27 58	6 28	13 47	14 8	28 16		n.a.
M 4	4 52	18 25	4 58	7 35	0 32	13 50	6 10	26 19	2 33	15 58	1 22	10 46	2 24	22 53	0 42	17 30	1 59	27 58	6 28	13 48	14 9	28 15		n.a.
T 5	4 28	22 38	5 12	8 20	0 52	13 53	6 10	26 19	2 31	15 54	1 22	10 44	2 24	22 52	0 42	17 30	1 59	27 58	6 28	13 49	14 10	28 15		n.a.
W 6	4 3	25 47	5 12	9 0	1 9	13 54	6 9	26 19	2 29	15 50	1 22	10 41	2 24	22 52	0 42	17 31	1 59	27 59	6 28	13 50	14 11	28 15		n.a.
T 7	3 39	27 44	4 58	9 35	1 25	13 55	6 8	26 19	2 28	15 46	1 22	10 39	2 24	22 51	0 42	17 31	1 59	27 59	6 28	13 51	14 12	28 14		n.a.
F 8	3 14	28 24	4 31	10 3	1 40	13 54	6 6	26 19	2 26	15 42	1 22	10 36	2 24	22 51	0 42	17 31	1 59	27 59	6 28	13 51	14 14	28 14		n.a.
S 9	2 49	27 45	3 53	10 25	1 52	13 51	6 4	26 19	2 24	15 38	1 22	10 33	2 24	22 51	0 42	17 32	1 59	27 59	6 28	13 50	14 15	28 14		n.a.
S 10	2 25	25 50	3 5	10 41	2 2	13 47	6 1	26 19	2 22	15 34	1 22	10 31	2 24	22 50	0 42	17 32	1 59	27 59	6 28	13 50	14 16	28 13		n.a.
M11	2 0	22 43	2 8	10 52	2 11	13 41	5 57	26 18	2 21	15 30	1 22	10 28	2 24	22 50	0 42	17 33	1 59	27 59	6 27	13 49	14 17	28 13		n.a.
T 12	1 35	18 34	1 4	10 56	2 18	13 34	5 53	26 17	2 19	15 26	1 22	10 26	2 24	22 50	0 42	17 33	1 59	27 59	6 27	13 49	14 18	28 12		n.a.
W13	1 10	13 32	0s 4	10 55	2 23	13 26	5 49	26 16	2 17	15 22	1 23	10 23	2 24	22 49	0 42	17 33	1 59	27 59	6 27	13 49	14 19	28 12		n.a.
T 14	0 45	7 49	1 13	10 49	2 27	13 15	5 43	26 15	2 15	15 18	1 23	10 20	2 25	22 49	0 42	17 34	1 59	27 59	6 27	13 49	14 20	28 12		n.a.
F 15	0 20	1 38	2 20	10 39	2 30	13 4	5 37	26 14	2 14	15 14	1 23	10 18	2 25	22 49	0 42	17 34	1 59	27 59	6 27	13 50	14 21	28 11		n.a.
S 16	0s 5	4s45	3 21	10 25	2 31	12 50	5 31	26 13	2 12	15 10	1 23	10 15	2 25	22 49	0 42	17 34	1 59	27 59	6 27	13 51	14 22	28 11		n.a.
S 17	0 30	11 3	4 11	10 7	2 31	12 35	5 23	26 11	2 10	15 6	1 23	10 13	2 25	22 48	0 42	17 35	1 59	27 59	6 27	13 53	14 23	28 10		n.a.
M18	0 55	16 54	4 48	9 46	2 30	12 19	5 15	26 9	2 9	15 2	1 23	10 10	2 25	22 48	0 42	17 35	1 59	27 59	6 27	13 55	14 24	28 10		n.a.
T 19	1 20	21 55	5 7	9 22	2 29	12 1	5 7	26 7	2 7	14 58	1 23	10 8	2 25	22 48	0 43	17 35	1 59	27 59	6 27	13 58	14 25	28 9		n.a.
W20	1 44	25 42	5 7	8 56	2 26	11 42	4 57	26 5	2 5	14 55	1 24	10 5	2 25	22 47	0 43	17 36	1 59	28 0	6 27	13 59	14 26	28 9		n.a.
T 21	2 9	27 52	4 49	8 27	2 23	11 21	4 47	26 3	2 4	14 51	1 24	10 3	2 25	22 47	0 43	17 36	1 59	28 0	6 26	14 1	14 27	28 9		n.a.
F 22	2 34	28 14	4 13	7 57	2 19	10 59	4 36	26 1	2 2	14 47	1 24	10 0	2 25	22 47	0 43	17 36	1 59	28 0	6 26	14 1	14 28	28 8		n.a.
S 23	2 59	26 44	3 22	7 25	2 15	10 36	4 25	25 58	2 0	14 43	1 24	9 58	2 25	22 47	0 43	17 36	1 59	28 0	6 26	14 1	14 29	28 8		n.a.
S 24	3 24	23 33	2 19	6 51	2 11	10 11	4 13	25 55	1 59	14 39	1 24	9 56	2 25	22 47	0 43	17 37	1 59	28 0	6 26	14 1	14 30	28 7		n.a.
M25	3 48	19 2	1 8	6 16	2 6	9 46	4 0	25 52	1 57	14 35	1 24	9 53	2 26	22 46	0 43	17 37	1 59	28 0	6 26	14 1	14 31	28 7		n.a.
T 26	4 13	13 33	0n 6	5 39	2 0	9 20	3 47	25 49	1 55	14 32	1 24	9 51	2 26	22 46	0 43	17 37	1 58	28 0	6 26	14 0	14 33	28 6		n.a.
W27	4 38	7 28	1 19	5 2	1 55	8 53	3 33	25 46	1 54	14 28	1 25	9 48	2 26	22 46	0 43	17 37	1 58	28 1	6 26	14 1	14 34	28 6		n.a.
T 28	5 2	1 7	2 26	4 24	1 49	8 25	3 19	25 42	1 52	14 24	1 25	9 46	2 26	22 46	0 43	17 38	1 58	28 1	6 26	14 2	14 35	28 5		n.a.
F 29	5 27	5n10	3 24	3 45	1 43	7 57	3 4	25 38	1 51	14 21	1 25	9 44	2 26	22 46	0 43	17 38	1 58	28 1	6 26	14 4	14 36	28 5		n.a.
S 30	5 51	11 8	4 11	3 5	1 36	7 29	2 49	25 34	1 49	14 17	1 25	9 41	2 26	22 45	0 43	17 38	1 58	28 1	6 26	14 7	14 37	28 4		n.a.
S 31	6s15	16n31	4n43	2n25	1n30	7s 0	2s34	25s30	1s48	14n13	1n25	9n39	2n26	22n45	0n43	17s38	1s58	28s 1	6s26	14s10	14s38	28n 4		n.a.

Julian Day Number = 659914.5, Delta T = 20h01m54s
Ecliptic obliquity = 24°00'54, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°04'48, Lahiri = -43°57'48 Julian Calendar 1 Oct. 2907 BCE == Greg. Calendar 7 Sept. 2907 BCE

The year -2906 astronomical counting style corresponds to year 2907 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2907 BCE
geocentric

NOVEMBER 2907 BCE (-2906) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	1 6 37	16♎32'41	13♉38	28♍51	10°R54	9♑26	26♌56	11♍38	22♋45	18°R 6	5♐21	22°R52	21♒35	0♋ 1	n.a.	M 1
T 2	1 10 34	17°34'02	26° 1	0♎17	10♎19	10° 5	27° 7	11°45	22°46	18♒ 5	5°22	22♒42	21°32	0° 8	n.a.	T 2
W 3	1 14 31	18°35'23	8♊10	1°44	9°46	10°43	27°18	11°51	22°47	18° 5	5°24	22°33	21°29	0°15	n.a.	W 3
T 4	1 18 27	19°36'45	20° 9	3°11	9°14	11°22	27°28	11°57	22°48	18° 4	5°25	22°26	21°26	0°21	n.a.	T 4
F 5	1 22 24	20°38'07	2♋ 0	4°39	8°43	12° 0	27°38	12° 3	22°49	18° 3	5°27	22°22	21°22	0°28	n.a.	F 5
S 6	1 26 20	21°39'29	13°50	6° 8	8°14	12°39	27°49	12° 9	22°50	18° 3	5°28	22°20	21°19	0°35	n.a.	S 6
S 7	1 30 17	22°40'51	25°42	7°37	7°48	13°17	27°59	12°14	22°51	18° 2	5°29	22°D19	21°16	0°41	n.a.	S 7
M 8	1 34 13	23°42'13	7♌42	9° 7	7°23	13°56	28° 9	12°20	22°52	18° 2	5°31	22°20	21°13	0°48	n.a.	M 8
T 9	1 38 10	24°43'35	19°55	10°37	7° 0	14°35	28°19	12°26	22°52	18° 1	5°32	22°R20	21°10	0°55	n.a.	T 9
W10	1 42 7	25°44'58	2♍27	12° 7	6°40	15°13	28°29	12°32	22°53	18° 1	5°34	22°20	21° 7	1° 2	n.a.	W10
T 11	1 46 3	26°46'20	15°22	13°38	6°22	15°52	28°38	12°38	22°54	18° 1	5°35	22°17	21° 3	1° 8	n.a.	T 11
F 12	1 50 0	27°47'42	28°41	15° 9	6° 6	16°31	28°48	12°43	22°54	18° 0	5°37	22°12	21° 0	1°15	n.a.	F 12
S 13	1 53 56	28°49'04	12♎26	16°41	5°53	17°10	28°58	12°49	22°55	18° 0	5°38	22° 5	20°57	1°22	n.a.	S 13
S 14	1 57 53	29°50'26	26°34	18°12	5°43	17°49	29° 7	12°54	22°55	18° 0	5°40	21°54	20°54	1°28	n.a.	S 14
M15	2 1 49	0♏51'47	11♏ 0	19°45	5°35	18°28	29°16	13° 0	22°55	17°59	5°41	21°43	20°51	1°35	n.a.	M15
T 16	2 5 46	1°53'08	25°39	21°18	5°29	19° 7	29°26	13° 5	22°56	17°59	5°43	21°32	20°47	1°42	n.a.	T 16
W17	2 9 42	2°54'28	10♐21	22°51	5°26	19°46	29°35	13°10	22°56	17°59	5°44	21°22	20°44	1°48	n.a.	W17
T 18	2 13 39	3°55'48	24°59	24°24	5°D25	20°25	29°44	13°16	22°56	17°59	5°46	21°14	20°41	1°55	n.a.	T 18
F 19	2 17 36	4°57'07	9♑27	25°58	5°27	21° 4	29°53	13°21	22°56	17°59	5°48	21° 9	20°38	2° 2	n.a.	F 19
S 20	2 21 32	5°58'25	23°42	27°32	5°31	21°43	0♍ 1	13°26	22°56	17°58	5°49	21° 7	20°35	2° 8	n.a.	S 20
S 21	2 25 29	6°59'41	7♒42	29° 7	5°38	22°22	0°10	13°31	22°R56	17°58	5°51	21°D 6	20°32	2°15	n.a.	S 21
M22	2 29 25	8° 0'57	21°27	0♏42	5°47	23° 1	0°18	13°36	22°56	17°D58	5°53	21°R 7	20°28	2°22	n.a.	M22
T 23	2 33 22	9° 2'12	4♓58	2°18	5°58	23°40	0°27	13°41	22°56	17°58	5°54	21° 6	20°25	2°29	n.a.	T 23
W24	2 37 18	10° 3'25	18°16	3°54	6°11	24°19	0°35	13°46	22°56	17°58	5°56	21° 3	20°22	2°35	n.a.	W24
T 25	2 41 15	11° 4'38	1♈22	5°31	6°26	24°58	0°43	13°51	22°56	17°59	5°58	20°58	20°19	2°42	n.a.	T 25
F 26	2 45 12	12° 5'49	14°18	7° 8	6°44	25°37	0°51	13°55	22°56	17°59	5°59	20°50	20°16	2°49	n.a.	F 26
S 27	2 49 8	13° 7'00	27° 3	8°46	7° 3	26°16	0°59	14° 0	22°55	17°59	6° 1	20°38	20°13	2°55	n.a.	S 27
S 28	2 53 5	14° 8'09	9♉37	10°24	7°25	26°56	1° 7	14° 5	22°55	17°59	6° 3	20°25	20° 9	3° 2	n.a.	S 28
M29	2 57 1	15° 9'18	22° 1	12° 3	7°48	27°35	1°14	14° 9	22°55	17°59	6° 4	20°10	20° 6	3° 9	n.a.	M29
T 30	3 0 58	16♏10'25	4♊15	13♏42	8♎13	28♑14	1♍22	14♍14	22♋54	18♒ 0	6♐ 6	19♒56	20♒ 3	3♋15	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	6s39	21n 5	5n 1	1n44	1n23	6s32	2s19	25s26	1s46	14n10	1n26	9n37	2n26	22n45	0n43	17s38	1s58	28s 1	6s26	14s13	14s39	28n 3		n.a.
T 2	7 3	24 38	5 5	1 3	1 17	6 4	2 3	25 22	1 45	14 6	1 26	9 34	2 27	22 45	0 43	17 39	1 58	28 2	6 26	14 17	14 40	28 2		n.a.
W 3	7 27	27 2	4 54	0 21	1 10	5 36	1 48	25 17	1 43	14 3	1 26	9 32	2 27	22 45	0 43	17 39	1 58	28 2	6 26	14 20	14 41	28 2		n.a.
T 4	7 51	28 8	4 31	0s20	1 3	5 9	1 32	25 12	1 42	13 59	1 26	9 30	2 27	22 45	0 43	17 39	1 58	28 2	6 26	14 22	14 42	28 1		n.a.
F 5	8 15	27 56	3 56	1 2	0 56	4 42	1 17	25 7	1 40	13 56	1 26	9 28	2 27	22 45	0 43	17 39	1 58	28 2	6 25	14 23	14 43	28 1		n.a.
S 6	8 38	26 26	3 11	1 45	0 49	4 17	1 1	25 2	1 39	13 52	1 26	9 26	2 27	22 44	0 43	17 39	1 58	28 2	6 25	14 24	14 44	28 0		n.a.
S 7	9 2	23 46	2 17	2 27	0 42	3 52	0 46	24 57	1 37	13 49	1 27	9 23	2 27	22 44	0 43	17 39	1 58	28 3	6 25	14 24	14 45	28 0		n.a.
M 8	9 25	20 2	1 17	3 10	0 35	3 28	0 31	24 51	1 36	13 45	1 27	9 21	2 27	22 44	0 43	17 39	1 58	28 3	6 25	14 24	14 46	27 59		n.a.
T 9	9 48	15 24	0 13	3 52	0 28	3 5	0 16	24 45	1 34	13 42	1 27	9 19	2 28	22 44	0 43	17 39	1 58	28 3	6 25	14 24	14 47	27 58		n.a.
W10	10 11	10 1	0s54	4 35	0 21	2 44	0 2	24 40	1 33	13 39	1 27	9 17	2 28	22 44	0 44	17 40	1 58	28 3	6 25	14 24	14 48	27 58		n.a.
T 11	10 34	4 5	1 59	5 17	0 14	2 24	0n13	24 34	1 32	13 35	1 27	9 15	2 28	22 44	0 44	17 40	1 58	28 4	6 25	14 25	14 49	27 57		n.a.
F 12	10 56	2s13	3 1	5 59	0 7	2 5	0 26	24 27	1 30	13 32	1 28	9 13	2 28	22 44	0 44	17 40	1 58	28 4	6 25	14 27	14 50	27 56		n.a.
S 13	11 19	8 35	3 53	6 42	0 1	1 47	0 40	24 21	1 29	13 29	1 28	9 11	2 28	22 44	0 44	17 40	1 58	28 4	6 25	14 29	14 51	27 56		n.a.
S 14	11 41	14 43	4 33	7 24	0s 6	1 31	0 53	24 14	1 27	13 26	1 28	9 9	2 28	22 44	0 44	17 40	1 57	28 4	6 25	14 32	14 52	27 55		n.a.
M15	12 3	20 10	4 56	8 6	0 13	1 17	1 5	24 8	1 26	13 23	1 28	9 7	2 29	22 44	0 44	17 40	1 57	28 5	6 25	14 36	14 53	27 54		n.a.
T 16	12 25	24 29	5 1	8 48	0 19	1 3	1 17	24 1	1 25	13 19	1 29	9 5	2 29	22 44	0 44	17 40	1 57	28 5	6 25	14 40	14 54	27 54		n.a.
W17	12 46	27 14	4 45	9 29	0 26	0 51	1 29	23 54	1 23	13 16	1 29	9 3	2 29	22 44	0 44	17 40	1 57	28 5	6 25	14 43	14 56	27 53		n.a.
T 18	13 8	28 6	4 11	10 10	0 32	0 41	1 40	23 46	1 22	13 13	1 29	9 1	2 29	22 44	0 44	17 40	1 57	28 5	6 25	14 46	14 57	27 52		n.a.
F 19	13 29	27 1	3 22	10 51	0 38	0 32	1 50	23 39	1 21	13 10	1 29	8 59	2 29	22 44	0 44	17 40	1 57	28 6	6 25	14 47	14 58	27 52		n.a.
S 20	13 50	24 10	2 20	11 32	0 44	0 25	2 0	23 31	1 19	13 7	1 29	8 57	2 30	22 44	0 44	17 40	1 57	28 6	6 25	14 48	14 59	27 51		n.a.
S 21	14 10	19 55	1 10	12 12	0 50	0 18	2 10	23 23	1 18	13 5	1 30	8 55	2 30	22 44	0 44	17 40	1 57	28 6	6 25	14 48	15 0	27 50		n.a.
M22	14 31	14 40	0n 2	12 52	0 56	0 14	2 19	23 15	1 17	13 2	1 30	8 54	2 30	22 44	0 44	17 40	1 57	28 7	6 25	14 48	15 1	27 50		n.a.
T 23	14 51	8 48	1 13	13 31	1 2	0 10	2 28	23 7	1 15	12 59	1 30	8 52	2 30	22 44	0 44	17 40	1 57	28 7	6 25	14 48	15 2	27 49		n.a.
W24	15 11	2 38	2 18	14 10	1 7	0 8	2 36	22 59	1 14	12 56	1 30	8 50	2 30	22 44	0 44	17 39	1 57	28 7	6 25	14 49	15 3	27 48		n.a.
T 25	15 31	3n32	3 15	14 48	1 12	0 7	2 44	22 50	1 13	12 53	1 31	8 48	2 31	22 44	0 44	17 39	1 57	28 7	6 25	14 51	15 4	27 47		n.a.
F 26	15 50	9 28	4 2	15 26	1 17	0 7	2 51	22 42	1 11	12 51	1 31	8 47	2 31	22 44	0 44	17 39	1 57	28 8	6 25	14 54	15 5	27 47		n.a.
S 27	16 9	14 55	4 35	16 3	1 22	0 9	2 58	22 33	1 10	12 48	1 31	8 45	2 31	22 44	0 44	17 39	1 57	28 8	6 25	14 58	15 6	27 46		n.a.
S 28	16 28	19 40	4 54	16 40	1 27	0 11	3 5	22 24	1 9	12 45	1 31	8 43	2 31	22 45	0 44	17 39	1 57	28 8	6 25	15 2	15 7	27 45		n.a.
M29	16 46	23 31	4 59	17 15	1 31	0 15	3 11	22 15	1 8	12 43	1 32	8 42	2 31	22 45	0 44	17 39	1 57	28 9	6 25	15 7	15 8	27 44		n.a.
T 30	17s 4	26n15	4n50	17s50	1s35	0s20	3n17	22s 6	1s 6	12n40	1n32	8n40	2n32	22n45	0n44	17s39	1s56	28s 9	6s25	15s11	15s 9	27n44		n.a.

Julian Day Number = 659945.5, Delta T = 20h01m51s
Ecliptic obliquity = 24°00'53, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°04'44, Lahiri = -43°57'44 Julian Calendar 1 Nov. 2907 BCE == Greg. Calendar 8 Oct. 2907 BCE

The year -2906 astronomical counting style corresponds to year 2907 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2907 BCE
geocentric

DECEMBER 2907 BCE (-2906) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	3 4 54	17♏11'32	16♊18	15♏22	8♎40	28♑53	1♍29	14♍18	22°R54	18♒ 0	6♐ 8	19°R43	20♒ 0	3♋22	n.a.	W 1
T 2	3 8 51	18°12'37	28°14	17° 3	9° 9	29°32	1°36	14°22	22♋53	18° 0	6°10	19♒32	19°57	3°29	n.a.	T 2
F 3	3 12 48	19°13'42	10♋ 4	18°44	9°39	0♒12	1°43	14°27	22°52	18° 1	6°11	19°24	19°53	3°35	n.a.	F 3
S 4	3 16 44	20°14'46	21°52	20°26	10°11	0°51	1°50	14°31	22°52	18° 1	6°13	19°20	19°50	3°42	n.a.	S 4
S 5	3 20 41	21°15'48	3♌42	22° 8	10°44	1°30	1°57	14°35	22°51	18° 1	6°15	19°17	19°47	3°49	n.a.	S 5
M 6	3 24 37	22°16'50	15°40	23°51	11°19	2° 9	2° 3	14°39	22°50	18° 2	6°17	19°17	19°44	3°55	n.a.	M 6
T 7	3 28 34	23°17'51	27°50	25°35	11°55	2°49	2°10	14°43	22°49	18° 2	6°19	19°17	19°41	4° 2	n.a.	T 7
W 8	3 32 30	24°18'50	10♍18	27°19	12°32	3°28	2°16	14°46	22°48	18° 3	6°20	19°16	19°38	4° 9	n.a.	W 8
T 9	3 36 27	25°19'49	23°10	29° 4	13°11	4° 7	2°22	14°50	22°47	18° 3	6°22	19°14	19°34	4°16	n.a.	T 9
F 10	3 40 24	26°20'46	6♎28	0♐50	13°51	4°46	2°28	14°54	22°46	18° 4	6°24	19° 9	19°31	4°22	n.a.	F 10
S 11	3 44 20	27°21'42	20°16	2°36	14°32	5°26	2°34	14°57	22°45	18° 5	6°26	19° 1	19°28	4°29	n.a.	S 11
S 12	3 48 17	28°22'37	4♏33	4°22	15°14	6° 5	2°39	15° 1	22°44	18° 5	6°28	18°51	19°25	4°36	n.a.	S 12
M13	3 52 13	29°23'31	19°14	6° 9	15°57	6°44	2°45	15° 4	22°43	18° 6	6°29	18°39	19°22	4°42	n.a.	M13
T 14	3 56 10	0♐24'24	4♐12	7°56	16°41	7°24	2°50	15° 8	22°42	18° 7	6°31	18°27	19°19	4°49	n.a.	T 14
W15	4 0 6	1°25'14	19°18	9°44	17°27	8° 3	2°55	15°11	22°41	18° 8	6°33	18°17	19°15	4°56	n.a.	W15
T 16	4 4 3	2°26'04	4♑22	11°31	18°13	8°42	3° 0	15°14	22°39	18° 8	6°35	18° 8	19°12	5° 2	n.a.	T 16
F 17	4 8 0	3°26'51	19°13	13°19	19° 0	9°22	3° 5	15°17	22°38	18° 9	6°37	18° 3	19° 9	5° 9	n.a.	F 17
S 18	4 11 56	4°27'37	3♒47	15° 6	19°48	10° 1	3°10	15°20	22°37	18°10	6°39	18° 0	19° 6	5°16	n.a.	S 18
S 19	4 15 53	5°28'20	17°58	16°53	20°37	10°40	3°14	15°23	22°35	18°11	6°40	17°D59	19° 3	5°22	n.a.	S 19
M20	4 19 49	6°29'02	1♓48	18°40	21°27	11°20	3°19	15°26	22°34	18°12	6°42	18°R 0	18°59	5°29	n.a.	M20
T 21	4 23 46	7°29'41	15°16	20°25	22°17	11°59	3°23	15°28	22°32	18°13	6°44	18° 0	18°56	5°36	n.a.	T 21
W22	4 27 42	8°30'19	28°25	22°10	23° 8	12°38	3°27	15°31	22°31	18°14	6°46	17°58	18°53	5°42	n.a.	W22
T 23	4 31 39	9°30'54	11♈18	23°53	24° 0	13°18	3°31	15°33	22°29	18°15	6°48	17°54	18°50	5°49	n.a.	T 23
F 24	4 35 35	10°31'27	23°57	25°33	24°52	13°57	3°34	15°36	22°27	18°16	6°50	17°47	18°47	5°56	n.a.	F 24
S 25	4 39 32	11°31'59	6♉25	27°12	25°46	14°36	3°38	15°38	22°26	18°17	6°51	17°37	18°44	6° 3	n.a.	S 25
S 26	4 43 29	12°32'28	18°44	28°47	26°39	15°15	3°41	15°40	22°24	18°18	6°53	17°25	18°40	6° 9	n.a.	S 26
M27	4 47 25	13°32'56	0♊54	0♑19	27°34	15°55	3°44	15°42	22°22	18°19	6°55	17°13	18°37	6°16	n.a.	M27
T 28	4 51 22	14°33'21	12°57	1°46	28°29	16°34	3°47	15°44	22°20	18°21	6°57	17° 1	18°34	6°23	n.a.	T 28
W29	4 55 18	15°33'45	24°53	3° 9	29°24	17°13	3°50	15°46	22°18	18°22	6°59	16°49	18°31	6°29	n.a.	W29
T 30	4 59 15	16°34'07	6♋45	4°26	0♏20	17°52	3°52	15°48	22°16	18°23	7° 1	16°40	18°28	6°36	n.a.	T 30
F 31	5 3 11	17♐34'27	18♋34	5♑38	1♏17	18♒32	3♍55	15♍50	22♋14	18♒24	7♐ 2	16♒34	18♒25	6♋43	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
W 1	17s22	27n44	4n28	18s24	1s39	0s26	3n22	21s56	1s 5	12n38	1n32	8n39	2n32	22n45	0n44	17s39	1s56	28s 9	6s25	15s15	15s10	27n43			n.a.
T 2	17 40	27 55	3 55	18 58	1 42	0 33	3 27	21 47	1 4	12 36	1 32	8 37	2 32	22 45	0 45	17 38	1 56	28 10	6 25	15 19	15 11	27 42			n.a.
F 3	17 57	26 48	3 11	19 30	1 46	0 41	3 31	21 37	1 3	12 33	1 33	8 36	2 32	22 45	0 45	17 38	1 56	28 10	6 25	15 21	15 12	27 41			n.a.
S 4	18 14	24 29	2 19	20 1	1 49	0 50	3 36	21 27	1 2	12 31	1 33	8 34	2 32	22 45	0 45	17 38	1 56	28 10	6 25	15 23	15 13	27 40			n.a.
S 5	18 30	21 6	1 21	20 32	1 51	1 0	3 40	21 17	1 0	12 29	1 33	8 33	2 33	22 46	0 45	17 38	1 56	28 11	6 25	15 24	15 14	27 40			n.a.
M 6	18 47	16 50	0 19	21 1	1 53	1 10	3 43	21 7	0 59	12 27	1 34	8 32	2 33	22 46	0 45	17 38	1 56	28 11	6 25	15 24	15 15	27 39			n.a.
T 7	19 3	11 49	0s45	21 29	1 55	1 22	3 46	20 57	0 58	12 25	1 34	8 30	2 33	22 46	0 45	17 37	1 56	28 11	6 25	15 24	15 16	27 38			n.a.
W 8	19 18	6 13	1 49	21 55	1 57	1 34	3 49	20 46	0 57	12 23	1 34	8 29	2 33	22 46	0 45	17 37	1 56	28 12	6 25	15 24	15 17	27 37			n.a.
T 9	19 33	0 12	2 49	22 20	1 58	1 47	3 52	20 35	0 56	12 21	1 34	8 28	2 34	22 46	0 45	17 37	1 56	28 12	6 25	15 25	15 18	27 36			n.a.
F 10	19 48	6s 1	3 42	22 44	1 58	2 0	3 54	20 25	0 55	12 19	1 35	8 26	2 34	22 47	0 45	17 37	1 56	28 13	6 25	15 26	15 19	27 35			n.a.
S 11	20 2	12 10	4 24	23 6	1 58	2 15	3 56	20 14	0 54	12 17	1 35	8 25	2 34	22 47	0 45	17 37	1 56	28 13	6 25	15 29	15 20	27 35			n.a.
S 12	20 16	17 54	4 51	23 27	1 58	2 30	3 58	20 3	0 52	12 15	1 35	8 24	2 34	22 47	0 45	17 36	1 56	28 13	6 25	15 32	15 21	27 34			n.a.
M13	20 30	22 45	5 1	23 46	1 57	2 45	3 59	19 52	0 51	12 13	1 35	8 23	2 35	22 47	0 45	17 36	1 56	28 14	6 25	15 36	15 22	27 33			n.a.
T 14	20 43	26 14	4 49	24 3	1 55	3 1	4 1	19 40	0 50	12 11	1 36	8 22	2 35	22 48	0 45	17 36	1 56	28 14	6 25	15 40	15 23	27 32			n.a.
W15	20 56	27 52	4 18	24 18	1 53	3 18	4 2	19 29	0 49	12 10	1 36	8 21	2 35	22 48	0 45	17 35	1 56	28 14	6 25	15 43	15 24	27 31			n.a.
T 16	21 9	27 25	3 29	24 31	1 50	3 35	4 2	19 17	0 48	12 8	1 36	8 20	2 35	22 48	0 45	17 35	1 56	28 15	6 25	15 46	15 25	27 30			n.a.
F 17	21 21	25 0	2 26	24 43	1 47	3 53	4 3	19 6	0 47	12 7	1 37	8 19	2 36	22 48	0 45	17 35	1 55	28 15	6 25	15 47	15 26	27 29			n.a.
S 18	21 33	20 59	1 15	24 52	1 43	4 11	4 3	18 54	0 46	12 5	1 37	8 18	2 36	22 49	0 45	17 34	1 55	28 16	6 25	15 48	15 27	27 28			n.a.
S 19	21 44	15 49	0 0	24 58	1 38	4 30	4 3	18 42	0 45	12 4	1 37	8 17	2 36	22 49	0 45	17 34	1 55	28 16	6 26	15 48	15 28	27 27			n.a.
M20	21 55	9 58	1n13	25 3	1 32	4 49	4 3	18 30	0 44	12 2	1 37	8 16	2 36	22 49	0 45	17 34	1 55	28 16	6 26	15 48	15 29	27 26			n.a.
T 21	22 5	3 49	2 19	25 5	1 26	5 8	4 3	18 17	0 43	12 1	1 38	8 15	2 37	22 49	0 45	17 33	1 55	28 17	6 26	15 48	15 30	27 26			n.a.
W22	22 15	2n21	3 17	25 5	1 19	5 28	4 2	18 5	0 42	12 0	1 38	8 14	2 37	22 50	0 45	17 33	1 55	28 17	6 26	15 49	15 31	27 25			n.a.
T 23	22 25	8 17	4 3	25 3	1 11	5 48	4 2	17 53	0 41	11 59	1 38	8 14	2 37	22 50	0 45	17 33	1 55	28 18	6 26	15 50	15 32	27 24			n.a.
F 24	22 34	13 47	4 37	24 58	1 2	6 8	4 1	17 40	0 40	11 58	1 39	8 13	2 37	22 50	0 45	17 32	1 55	28 18	6 26	15 52	15 33	27 23			n.a.
S 25	22 42	18 38	4 57	24 51	0 52	6 29	4 0	17 27	0 39	11 57	1 39	8 12	2 38	22 51	0 45	17 32	1 55	28 18	6 26	15 55	15 34	27 22			n.a.
S 26	22 51	22 38	5 2	24 42	0 42	6 49	3 58	17 15	0 38	11 56	1 39	8 12	2 38	22 51	0 46	17 31	1 55	28 19	6 26	15 59	15 35	27 21			n.a.
M27	22 58	25 37	4 54	24 31	0 30	7 11	3 57	17 2	0 37	11 55	1 40	8 11	2 38	22 51	0 46	17 31	1 55	28 19	6 26	16 3	15 36	27 20			n.a.
T 28	23 6	27 24	4 32	24 18	0 18	7 32	3 56	16 49	0 36	11 54	1 40	8 11	2 38	22 52	0 46	17 31	1 55	28 20	6 26	16 7	15 37	27 19			n.a.
W29	23 13	27 54	3 59	24 3	0 5	7 53	3 54	16 36	0 35	11 53	1 40	8 10	2 39	22 52	0 46	17 30	1 55	28 20	6 26	16 10	15 38	27 18			n.a.
T 30	23 19	27 5	3 15	23 47	0n 9	8 15	3 52	16 22	0 34	11 53	1 40	8 10	2 39	22 52	0 46	17 30	1 55	28 21	6 26	16 13	15 39	27 17			n.a.
F 31	23s25	25n 4	2n23	23s30	0n24	8s37	3n50	16s 9	0s33	11n52	1n41	8n 9	2n39	22n53	0n46	17s29	1s55	28s21	6s27	16s15	15s40	27n16			n.a.

Julian Day Number = 659975.5, Delta T = 20h01m49s
Ecliptic obliquity = 24°00'53, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°04'40, Lahiri = -43°57'39 Julian Calendar 1 Dec. 2907 BCE == Greg. Calendar 7 Nov. 2907 BCE

The year -2906 astronomical counting style corresponds to year 2907 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2906 BCE
geocentric

JANUARY 2906 BCE (-2905) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 7 8	18♐34'45	0♌22	6♉42	2♏14	19♒11	3♍57	15♍51	22°R12	18♒26	7♐ 4	16°R30	18♒21	6♋49	n.a.	S 1
S 2	5 11 5	19°35'01	12°13	7°39	3°12	19°50	3°59	15°53	22♋10	18°27	7° 6	16°D28	18°18	6°56	n.a.	S 2
M 3	5 15 1	20°35'16	24°11	8°28	4°10	20°29	4° 1	15°54	22° 8	18°28	7° 8	16♒28	18°15	7° 3	n.a.	M 3
T 4	5 18 58	21°35'28	6♍20	9° 8	5° 8	21° 9	4° 2	15°56	22° 6	18°30	7°10	16°29	18°12	7° 9	n.a.	T 4
W 5	5 22 54	22°35'39	18°46	9°40	6° 7	21°48	4° 4	15°57	22° 4	18°31	7°11	16°R30	18° 9	7°16	n.a.	W 5
T 6	5 26 51	23°35'48	1♎33	10° 2	7° 7	22°27	4° 5	15°58	22° 2	18°33	7°13	16°30	18° 5	7°23	n.a.	T 6
F 7	5 30 47	24°35'56	14°45	10°15	8° 7	23° 6	4° 6	15°59	22° 0	18°34	7°15	16°28	18° 2	7°29	n.a.	F 7
S 8	5 34 44	25°36'01	28°26	10°R18	9° 7	23°45	4° 7	16° 0	21°58	18°36	7°17	16°24	17°59	7°36	n.a.	S 8
S 9	5 38 40	26°36'05	12♏37	10°11	10° 7	24°25	4° 8	16° 1	21°55	18°37	7°18	16°18	17°56	7°43	n.a.	S 9
M10	5 42 37	27°36'07	27°15	9°55	11° 8	25° 4	4° 8	16° 2	21°53	18°39	7°20	16°10	17°53	7°49	n.a.	M10
T 11	5 46 33	28°36'07	12♐15	9°31	12° 9	25°43	4° 8	16° 2	21°51	18°40	7°22	16° 3	17°50	7°56	n.a.	T 11
W12	5 50 30	29°36'05	27°29	8°58	13°11	26°22	4°R 9	16° 3	21°49	18°42	7°24	15°56	17°46	8° 3	n.a.	W12
T 13	5 54 27	0♑36'01	12♑45	8°18	14°13	27° 1	4° 9	16° 3	21°46	18°43	7°25	15°50	17°43	8° 9	n.a.	T 13
F 14	5 58 23	1°35'55	27°53	7°32	15°15	27°41	4° 8	16° 4	21°44	18°45	7°27	15°47	17°40	8°16	n.a.	F 14
S 15	6 2 20	2°35'46	12♒45	6°40	16°17	28°20	4° 8	16° 4	21°41	18°47	7°29	15°D46	17°37	8°23	n.a.	S 15
S 16	6 6 16	3°35'34	27°13	5°45	17°20	28°59	4° 7	16° 4	21°39	18°48	7°30	15°46	17°34	8°29	n.a.	S 16
M17	6 10 13	4°35'21	11♓16	4°47	18°23	29°38	4° 6	16°R 4	21°37	18°50	7°32	15°47	17°31	8°36	n.a.	M17
T 18	6 14 9	5°35'04	24°53	3°48	19°26	0♈17	4° 5	16° 4	21°34	18°52	7°34	15°49	17°27	8°43	n.a.	T 18
W19	6 18 6	6°34'46	8♈ 5	2°49	20°29	0°56	4° 4	16° 4	21°32	18°54	7°35	15°R49	17°24	8°50	n.a.	W19
T 20	6 22 2	7°34'24	20°56	1°52	21°33	1°35	4° 3	16° 4	21°29	18°55	7°37	15°48	17°21	8°56	n.a.	T 20
F 21	6 25 59	8°34'00	3♉29	0°57	22°37	2°14	4° 1	16° 3	21°27	18°57	7°39	15°45	17°18	9° 3	n.a.	F 21
S 22	6 29 56	9°33'34	15°49	0° 5	23°41	2°53	3°59	16° 3	21°24	18°59	7°40	15°41	17°15	9°10	n.a.	S 22
S 23	6 33 52	10°33'06	27°57	29♐18	24°46	3°32	3°57	16° 2	21°22	19° 1	7°42	15°35	17°11	9°16	n.a.	S 23
M24	6 37 49	11°32'35	9♊57	28°36	25°50	4°11	3°55	16° 2	21°19	19° 3	7°43	15°29	17° 8	9°23	n.a.	M24
T 25	6 41 45	12°32'01	21°51	27°59	26°55	4°50	3°53	16° 1	21°17	19° 5	7°45	15°23	17° 5	9°30	n.a.	T 25
W26	6 45 42	13°31'25	3♋42	27°28	28° 0	5°29	3°51	16° 0	21°14	19° 7	7°47	15°17	17° 2	9°36	n.a.	W26
T 27	6 49 38	14°30'47	15°32	27° 4	29° 5	6° 8	3°48	15°59	21°12	19° 8	7°48	15°13	16°59	9°43	n.a.	T 27
F 28	6 53 35	15°30'07	27°22	26°45	0♐10	6°47	3°45	15°58	21° 9	19°10	7°50	15°10	16°56	9°50	n.a.	F 28
S 29	6 57 31	16°29'25	9♌14	26°33	1°16	7°26	3°42	15°57	21° 6	19°12	7°51	15° 9	16°52	9°56	n.a.	S 29
S 30	7 1 28	17°28'40	21°10	26°27	2°22	8° 5	3°39	15°56	21° 4	19°14	7°53	15°D 9	16°49	10° 3	n.a.	S 30
M31	7 5 24	18♑27'53	3♍15	26°D26	3♐28	8♓44	3♍35	15♍55	21♋ 1	19♒16	7♐54	15♒10	16♒46	10♋10	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s31	21n56	1n25	23s12	0n39	8s59	3n48	15s56	0s32	11n52	1n41	8n 9	2n39	22n53	0n46	17s29	1s55	28s21	6s27	16s16	15s41	27n15		n.a.
S 2	23 36	17 54	0 23	22 53	0 54	9 21	3 46	15 42	0 31	11 51	1 41	8 8	2 40	22 53	0 46	17 28	1 55	28 22	6 27	16 17	15 42	27 14		n.a.
M 3	23 40	13 8	0s41	22 34	1 11	9 43	3 43	15 28	0 30	11 51	1 42	8 8	2 40	22 54	0 46	17 28	1 55	28 22	6 27	16 17	15 43	27 13		n.a.
T 4	23 44	7 47	1 45	22 15	1 27	10 5	3 41	15 15	0 29	11 50	1 42	8 8	2 40	22 54	0 46	17 27	1 54	28 23	6 27	16 16	15 44	27 12		n.a.
W 5	23 48	2 2	2 45	21 56	1 44	10 27	3 38	15 1	0 28	11 50	1 42	8 7	2 40	22 55	0 46	17 27	1 54	28 23	6 27	16 16	15 45	27 11		n.a.
T 6	23 51	3s57	3 38	21 38	2 0	10 50	3 35	14 47	0 27	11 50	1 43	8 7	2 41	22 55	0 46	17 26	1 54	28 23	6 27	16 16	15 46	27 10		n.a.
F 7	23 54	9 57	4 22	21 21	2 16	11 12	3 33	14 33	0 26	11 50	1 43	8 7	2 41	22 55	0 46	17 26	1 54	28 24	6 27	16 17	15 47	27 8		n.a.
S 8	23 56	15 42	4 53	21 4	2 32	11 34	3 30	14 19	0 25	11 50	1 43	8 7	2 41	22 56	0 46	17 25	1 54	28 24	6 27	16 18	15 48	27 7		n.a.
S 9	23 58	20 51	5 7	20 50	2 47	11 56	3 27	14 5	0 24	11 50	1 44	8 7	2 42	22 56	0 46	17 25	1 54	28 25	6 28	16 20	15 49	27 6		n.a.
M10	23 59	24 54	5 2	20 37	3 2	12 18	3 24	13 50	0 23	11 50	1 44	8 7	2 42	22 57	0 46	17 24	1 54	28 25	6 28	16 22	15 50	27 5		n.a.
T 11	24 0	27 22	4 36	20 25	3 15	12 41	3 20	13 36	0 22	11 50	1 44	8 7	2 42	22 57	0 46	17 24	1 54	28 26	6 28	16 24	15 51	27 4		n.a.
W12	24 1	27 50	3 51	20 16	3 27	13 3	3 17	13 22	0 21	11 50	1 44	8 7	2 42	22 57	0 46	17 23	1 54	28 26	6 28	16 27	15 52	27 3		n.a.
T 13	24 1	26 11	2 49	20 8	3 37	13 24	3 14	13 7	0 21	11 51	1 45	8 7	2 43	22 58	0 46	17 23	1 54	28 27	6 28	16 28	15 53	27 2		n.a.
F 14	24 0	22 38	1 35	20 3	3 46	13 46	3 10	12 53	0 20	11 51	1 45	8 7	2 43	22 58	0 46	17 22	1 54	28 27	6 28	16 29	15 54	27 1		n.a.
S 15	23 59	17 39	0 16	19 59	3 52	14 8	3 7	12 38	0 19	11 51	1 45	8 7	2 43	22 59	0 46	17 21	1 54	28 27	6 28	16 30	15 55	27 0		n.a.
S 16	23 58	11 46	1n 2	19 57	3 57	14 29	3 3	12 23	0 18	11 52	1 46	8 7	2 43	22 59	0 46	17 21	1 54	28 28	6 28	16 30	15 56	26 59		n.a.
M17	23 56	5 27	2 14	19 56	3 59	14 50	3 0	12 8	0 17	11 53	1 46	8 7	2 44	22 59	0 46	17 20	1 54	28 28	6 29	16 29	15 57	26 57		n.a.
T 18	23 54	0n54	3 16	19 58	4 0	15 11	2 56	11 53	0 16	11 53	1 46	8 8	2 44	23 0	0 46	17 20	1 54	28 29	6 29	16 29	15 58	26 56		n.a.
W19	23 51	7 2	4 6	20 1	3 58	15 32	2 52	11 39	0 15	11 54	1 47	8 8	2 44	23 0	0 46	17 19	1 54	28 29	6 29	16 29	15 59	26 55		n.a.
T 20	23 47	12 42	4 42	20 5	3 55	15 53	2 48	11 24	0 15	11 55	1 47	8 8	2 45	23 1	0 46	17 18	1 54	28 30	6 29	16 29	16 0	26 54		n.a.
F 21	23 44	17 43	5 4	20 11	3 50	16 13	2 44	11 8	0 14	11 56	1 47	8 9	2 45	23 1	0 46	17 18	1 54	28 30	6 29	16 30	16 1	26 53		n.a.
S 22	23 40	21 54	5 11	20 18	3 43	16 33	2 40	10 53	0 13	11 57	1 47	8 9	2 45	23 2	0 46	17 17	1 54	28 30	6 29	16 31	16 2	26 52		n.a.
S 23	23 35	25 6	5 4	20 27	3 34	16 53	2 37	10 38	0 12	11 58	1 48	8 10	2 45	23 2	0 46	17 17	1 54	28 31	6 30	16 33	16 3	26 50		n.a.
M24	23 30	27 8	4 43	20 36	3 25	17 13	2 32	10 23	0 11	11 59	1 48	8 10	2 46	23 2	0 46	17 16	1 54	28 31	6 30	16 35	16 4	26 49		n.a.
T 25	23 24	27 56	4 11	20 46	3 14	17 32	2 28	10 8	0 10	12 0	1 48	8 11	2 46	23 3	0 46	17 15	1 54	28 32	6 30	16 37	16 5	26 48		n.a.
W26	23 18	27 25	3 27	20 57	3 2	17 51	2 24	9 52	0 10	12 1	1 49	8 11	2 46	23 3	0 46	17 15	1 54	28 32	6 30	16 38	16 6	26 47		n.a.
T 27	23 12	25 39	2 35	21 9	2 50	18 9	2 20	9 37	0 9	12 2	1 49	8 12	2 46	23 4	0 46	17 14	1 54	28 33	6 30	16 40	16 7	26 46		n.a.
F 28	23 5	22 45	1 36	21 22	2 37	18 28	2 16	9 21	0 8	12 3	1 49	8 12	2 47	23 4	0 46	17 13	1 54	28 33	6 30	16 40	16 8	26 44		n.a.
S 29	22 58	18 54	0 32	21 35	2 24	18 45	2 12	9 6	0 7	12 5	1 49	8 13	2 47	23 4	0 46	17 13	1 54	28 34	6 31	16 41	16 9	26 43		n.a.
S 30	22 50	14 16	0s33	21 48	2 10	19 3	2 8	8 50	0 7	12 6	1 50	8 14	2 47	23 5	0 46	17 12	1 53	28 34	6 31	16 41	16 10	26 42		n.a.
M31	22s42	9n 2	1s38	22s 2	1n56	19s20	2n 3	8s35	0s 6	12n 8	1n50	8n15	2n47	23n 5	0n46	17s11	1s53	28s34	6s31	16s41	16s11	26n41		n.a.

Julian Day Number = 660006.5, Delta T = 20h01m46s
Ecliptic obliquity = 24°00'52, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°04'36, Lahiri = -43°57'35 Julian Calendar 1 Jan. 2906 BCE == Greg. Calendar 8 Dec. 2907 BCE

The year -2905 astronomical counting style corresponds to year 2906 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2906 BCE
geocentric

FEBRUARY 2906 BCE (-2905) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	7 9 21	19♉27'04	15♍30	26♐31	4♐34	9♓23	3°R32	15°R53	20°R59	19♒18	7♐56	15♒11	16♒43	10♋16	n.a.	T 1
W 2	7 13 18	20°26'13	27°59	26°42	5°40	10° 2	3♍28	15♍52	20♋56	19°20	7°57	15°13	16°40	10°23	n.a.	W 2
T 3	7 17 14	21°25'20	10♎46	26°58	6°46	10°41	3°24	15°50	20°53	19°22	7°58	15°14	16°37	10°30	n.a.	T 3
F 4	7 21 11	22°24'25	23°55	27°19	7°53	11°20	3°20	15°49	20°51	19°24	8° 0	15°R14	16°33	10°36	n.a.	F 4
S 5	7 25 7	23°23'28	7♏28	27°45	9° 0	11°58	3°16	15°47	20°48	19°26	8° 1	15°14	16°30	10°43	n.a.	S 5
S 6	7 29 4	24°22'29	21°27	28°16	10° 6	12°37	3°12	15°45	20°46	19°29	8° 3	15°12	16°27	10°50	n.a.	S 6
M 7	7 33 0	25°21'29	5♐52	28°50	11°13	13°16	3° 7	15°43	20°43	19°31	8° 4	15°10	16°24	10°56	n.a.	M 7
T 8	7 36 57	26°20'26	20°38	29°29	12°20	13°55	3° 2	15°41	20°41	19°33	8° 5	15° 7	16°21	11° 3	n.a.	T 8
W 9	7 40 53	27°19'22	5♑41	0♑11	13°28	14°34	2°58	15°39	20°38	19°35	8° 7	15° 5	16°17	11°10	n.a.	W 9
T 10	7 44 50	28°18'15	20°51	0°57	14°35	15°12	2°53	15°37	20°35	19°37	8° 8	15° 3	16°14	11°16	n.a.	T 10
F 11	7 48 46	29°17'06	6♒ 0	1°47	15°42	15°51	2°47	15°34	20°33	19°39	8° 9	15° 3	16°11	11°23	n.a.	F 11
S 12	7 52 43	0♒15'55	20°57	2°39	16°50	16°30	2°42	15°32	20°30	19°41	8°10	15°D 2	16° 8	11°30	n.a.	S 12
S 13	7 56 40	1°14'41	5♓36	3°35	17°58	17° 9	2°37	15°30	20°28	19°43	8°12	15° 3	16° 5	11°36	n.a.	S 13
M14	8 0 36	2°13'25	19°50	4°34	19° 6	17°47	2°31	15°27	20°25	19°46	8°13	15° 4	16° 2	11°43	n.a.	M14
T 15	8 4 33	3°12'07	3♈37	5°35	20°13	18°26	2°25	15°24	20°23	19°48	8°14	15° 5	15°58	11°50	n.a.	T 15
W16	8 8 29	4°10'46	16°58	6°39	21°21	19° 5	2°19	15°22	20°20	19°50	8°15	15° 6	15°55	11°56	n.a.	W16
T 17	8 12 26	5° 9'23	29°55	7°46	22°29	19°44	2°14	15°19	20°18	19°52	8°16	15°R 6	15°52	12° 3	n.a.	T 17
F 18	8 16 22	6° 7'57	12♉30	8°55	23°38	20°22	2° 7	15°16	20°15	19°54	8°18	15° 6	15°49	12°10	n.a.	F 18
S 19	8 20 19	7° 6'29	24°48	10° 6	24°46	21° 1	2° 1	15°13	20°13	19°57	8°19	15° 6	15°46	12°16	n.a.	S 19
S 20	8 24 15	8° 4'59	6♊52	11°19	25°54	21°40	1°55	15°10	20°10	19°59	8°20	15° 5	15°42	12°23	n.a.	S 20
M21	8 28 12	9° 3'26	18°48	12°35	27° 3	22°18	1°48	15° 7	20° 8	20° 1	8°21	15° 4	15°39	12°30	n.a.	M21
T 22	8 32 8	10° 1'51	0♋38	13°53	28°11	22°57	1°42	15° 4	20° 6	20° 3	8°22	15° 4	15°36	12°36	n.a.	T 22
W23	8 36 5	11° 0'14	12°27	15°13	29°20	23°35	1°35	15° 1	20° 3	20° 5	8°23	15° 3	15°33	12°43	n.a.	W23
T 24	8 40 1	11°58'35	24°17	16°35	0♑28	24°14	1°29	14°57	20° 1	20° 8	8°24	15° 3	15°30	12°50	n.a.	T 24
F 25	8 43 58	12°56'53	6♌10	17°58	1°37	24°53	1°22	14°54	19°58	20°10	8°25	15° 2	15°27	12°56	n.a.	F 25
S 26	8 47 55	13°55'10	18°10	19°24	2°46	25°31	1°15	14°51	19°56	20°12	8°26	15°D 2	15°23	13° 3	n.a.	S 26
S 27	8 51 51	14°53'24	0♍17	20°51	3°55	26°10	1° 8	14°47	19°54	20°14	8°27	15°R 2	15°20	13°10	n.a.	S 27
M28	8 55 48	15♒51'37	12♍33	22♑21	5♑ 4	26♓48	1♍ 1	14♍44	19♋52	20♒17	8♐28	15♒ 2	15♒17	13♋16	n.a.	M28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22s34	3n25	2s39	22s15	1n43	19s37	1n59	8s19	0s 5	12n 9	1n50	8n15	2n48	23n 6	0n46	17s11	1s53	28s35	6s31	16s40	16s12	26n39		n.a.
W 2	22 25	2s26	3 34	22 29	1 29	19 53	1 55	8 3	0 4	12 11	1 50	8 16	2 48	23 6	0 46	17 10	1 53	28 35	6 31	16 40	16 13	26 38		n.a.
T 3	22 16	8 20	4 20	22 43	1 16	20 9	1 51	7 48	0 3	12 13	1 51	8 17	2 48	23 7	0 46	17 9	1 53	28 36	6 31	16 39	16 14	26 37		n.a.
F 4	22 6	14 1	4 54	22 57	1 2	20 24	1 46	7 32	0 3	12 14	1 51	8 18	2 48	23 7	0 46	17 9	1 53	28 36	6 32	16 39	16 15	26 36		n.a.
S 5	21 56	19 14	5 12	23 10	0 50	20 39	1 42	7 16	0 2	12 16	1 51	8 19	2 49	23 7	0 46	17 8	1 53	28 37	6 32	16 39	16 16	26 34		n.a.
S 6	21 45	23 35	5 13	23 23	0 37	20 53	1 38	7 0	0 1	12 18	1 51	8 20	2 49	23 8	0 46	17 7	1 53	28 37	6 32	16 40	16 17	26 33		n.a.
M 7	21 35	26 38	4 55	23 36	0 24	21 7	1 33	6 44	0 0	12 20	1 52	8 21	2 49	23 8	0 46	17 7	1 53	28 37	6 32	16 40	16 18	26 32		n.a.
T 8	21 23	27 57	4 17	23 48	0 12	21 21	1 29	6 28	0n 0	12 22	1 52	8 22	2 49	23 9	0 46	17 6	1 53	28 38	6 32	16 41	16 19	26 31		n.a.
W 9	21 12	27 14	3 21	24 0	0 1	21 34	1 25	6 12	0 1	12 24	1 52	8 23	2 49	23 9	0 46	17 5	1 53	28 38	6 33	16 42	16 20	26 29		n.a.
T 10	21 0	24 29	2 10	24 11	0s10	21 46	1 21	5 56	0 2	12 26	1 52	8 24	2 50	23 9	0 46	17 4	1 53	28 39	6 33	16 42	16 21	26 28		n.a.
F 11	20 47	20 2	0 50	24 21	0 21	21 58	1 16	5 40	0 2	12 28	1 53	8 25	2 50	23 10	0 46	17 4	1 53	28 39	6 33	16 43	16 22	26 27		n.a.
S 12	20 35	14 20	0n33	24 31	0 32	22 9	1 12	5 24	0 3	12 30	1 53	8 26	2 50	23 10	0 46	17 3	1 53	28 40	6 33	16 43	16 23	26 25		n.a.
S 13	20 22	7 58	1 51	24 39	0 42	22 20	1 8	5 8	0 4	12 32	1 53	8 27	2 50	23 11	0 46	17 2	1 53	28 40	6 33	16 43	16 24	26 24		n.a.
M14	20 8	1 22	3 1	24 47	0 51	22 30	1 4	4 52	0 4	12 35	1 53	8 29	2 51	23 11	0 46	17 2	1 53	28 40	6 34	16 42	16 25	26 23		n.a.
T 15	19 54	5n 6	3 58	24 54	1 0	22 39	0 59	4 36	0 5	12 37	1 53	8 30	2 51	23 11	0 46	17 1	1 53	28 41	6 34	16 42	16 26	26 21		n.a.
W16	19 40	11 6	4 40	24 59	1 9	22 48	0 55	4 20	0 6	12 39	1 53	8 31	2 51	23 12	0 46	17 0	1 53	28 41	6 34	16 42	16 27	26 20		n.a.
T 17	19 26	16 27	5 6	25 3	1 17	22 57	0 51	4 4	0 7	12 42	1 54	8 32	2 51	23 12	0 46	16 59	1 53	28 42	6 34	16 42	16 28	26 19		n.a.
F 18	19 11	20 58	5 17	25 7	1 24	23 5	0 47	3 48	0 7	12 44	1 54	8 34	2 51	23 13	0 46	16 59	1 53	28 42	6 35	16 42	16 29	26 17		n.a.
S 19	18 56	24 28	5 12	25 8	1 32	23 12	0 43	3 31	0 8	12 46	1 54	8 35	2 52	23 13	0 46	16 58	1 53	28 42	6 35	16 42	16 30	26 16		n.a.
S 20	18 41	26 49	4 54	25 9	1 38	23 18	0 39	3 15	0 9	12 49	1 54	8 36	2 52	23 13	0 46	16 57	1 53	28 43	6 35	16 42	16 31	26 14		n.a.
M21	18 25	27 55	4 24	25 8	1 44	23 24	0 35	2 59	0 9	12 51	1 54	8 38	2 52	23 14	0 46	16 57	1 53	28 43	6 35	16 42	16 32	26 13		n.a.
T 22	18 9	27 43	3 42	25 6	1 50	23 30	0 30	2 43	0 10	12 54	1 54	8 39	2 52	23 14	0 46	16 56	1 53	28 44	6 35	16 42	16 33	26 12		n.a.
W23	17 53	26 15	2 51	25 2	1 55	23 34	0 26	2 27	0 11	12 57	1 55	8 41	2 52	23 14	0 46	16 55	1 53	28 44	6 36	16 43	16 34	26 10		n.a.
T 24	17 37	23 37	1 53	24 56	2 0	23 38	0 22	2 10	0 11	12 59	1 55	8 42	2 52	23 15	0 46	16 54	1 53	28 44	6 36	16 43	16 34	26 9		n.a.
F 25	17 20	19 58	0 49	24 49	2 4	23 42	0 19	1 54	0 12	13 2	1 55	8 44	2 53	23 15	0 46	16 54	1 53	28 45	6 36	16 43	16 35	26 7		n.a.
S 26	17 3	15 29	0s17	24 41	2 8	23 44	0 15	1 38	0 12	13 4	1 55	8 45	2 53	23 15	0 46	16 53	1 53	28 45	6 36	16 43	16 36	26 6		n.a.
S 27	16 45	10 20	1 24	24 30	2 11	23 46	0 11	1 22	0 13	13 7	1 55	8 47	2 53	23 16	0 46	16 52	1 53	28 46	6 37	16 43	16 37	26 5		n.a.
M28	16s28	4n45	2s27	24s18	2s14	23s48	0n 7	1s 5	0n14	13n10	1n55	8n48	2n53	23n16	0n46	16s51	1s53	28s46	6s37	16s43	16s38	26n 3		n.a.

Julian Day Number = 660037.5, Delta T = 20h01m44s
Ecliptic obliquity = 24°00'52, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°04'32, Lahiri = -43°57'31 Julian Calendar 1 Feb. 2906 BCE == Greg. Calendar 8 Jan. 2906 BCE

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ASTRODIENST EPHEMERIS for the year 2906 BCE
geocentric

MARCH 2906 BCE (-2905) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 59 44	16♒49'47	25♍ 2	23♉52	6♉13	27♓27	0°R54	14°R40	19°R49	20♒19	8♐28	15°R 2	15♒14	13♋23	n.a.	T 1
W 2	9 3 41	17°47'56	7♎43	25°25	7°22	28° 5	0♍46	14♍36	19♋47	20°21	8°29	15♒ 2	15°11	13°30	n.a.	W 2
T 3	9 7 37	18°46'03	20°40	27° 0	8°32	28°44	0°39	14°33	19°45	20°23	8°30	15° 2	15° 8	13°36	n.a.	T 3
F 4	9 11 34	19°44'08	3♏54	28°36	9°41	29°22	0°32	14°29	19°43	20°26	8°31	15° 1	15° 4	13°43	n.a.	F 4
S 5	9 15 30	20°42'12	17°26	0♒15	10°50	0♈ 1	0°24	14°25	19°41	20°28	8°32	15°D 1	15° 1	13°50	n.a.	S 5
S 6	9 19 27	21°40'14	1♐17	1°55	12° 0	0°39	0°17	14°21	19°39	20°30	8°32	15° 1	14°58	13°56	n.a.	S 6
M 7	9 23 23	22°38'15	15°28	3°37	13° 9	1°17	0° 9	14°18	19°37	20°32	8°33	15° 2	14°55	14° 3	n.a.	M 7
T 8	9 27 20	23°36'15	29°56	5°21	14°19	1°56	0° 2	14°14	19°35	20°35	8°34	15° 2	14°52	14°10	n.a.	T 8
W 9	9 31 17	24°34'12	14♉38	7° 6	15°29	2°34	29♌54	14°10	19°33	20°37	8°35	15° 3	14°48	14°16	n.a.	W 9
T 10	9 35 13	25°32'09	29°28	8°53	16°38	3°13	29°47	14° 6	19°31	20°39	8°35	15° 4	14°45	14°23	n.a.	T 10
F 11	9 39 10	26°30'03	14♒20	10°42	17°48	3°51	29°39	14° 2	19°29	20°41	8°36	15°R 4	14°42	14°30	n.a.	F 11
S 12	9 43 6	27°27'56	29° 7	12°33	18°58	4°30	29°32	13°57	19°27	20°44	8°36	15° 4	14°39	14°36	n.a.	S 12
S 13	9 47 3	28°25'47	13♓41	14°26	20° 8	5° 8	29°24	13°53	19°25	20°46	8°37	15° 3	14°36	14°43	n.a.	S 13
M14	9 50 59	29°23'36	27°55	16°20	21°18	5°46	29°16	13°49	19°23	20°48	8°38	15° 1	14°33	14°50	n.a.	M14
T 15	9 54 56	0♓21'23	11♈47	18°17	22°28	6°25	29° 9	13°45	19°22	20°50	8°38	14°59	14°29	14°56	n.a.	T 15
W16	9 58 52	1°19'09	25°13	20°15	23°38	7° 3	29° 1	13°41	19°20	20°53	8°39	14°57	14°26	15° 3	n.a.	W16
T 17	10 2 49	2°16'52	8♉15	22°14	24°48	7°41	28°53	13°36	19°18	20°55	8°39	14°55	14°23	15°10	n.a.	T 17
F 18	10 6 45	3°14'34	20°54	24°15	25°58	8°20	28°46	13°32	19°17	20°57	8°39	14°54	14°20	15°16	n.a.	F 18
S 19	10 10 42	4°12'14	3♊14	26°18	27° 8	8°58	28°38	13°28	19°15	20°59	8°40	14°D54	14°17	15°23	n.a.	S 19
S 20	10 14 38	5° 9'52	15°19	28°23	28°18	9°36	28°31	13°24	19°13	21° 1	8°40	14°54	14°14	15°30	n.a.	S 20
M21	10 18 35	6° 7'29	27°14	0♓29	29°29	10°14	28°23	13°19	19°12	21° 4	8°41	14°55	14°10	15°36	n.a.	M21
T 22	10 22 32	7° 5'04	9♋ 4	2°36	0♒39	10°53	28°15	13°15	19°10	21° 6	8°41	14°57	14° 7	15°43	n.a.	T 22
W23	10 26 28	8° 2'37	20°53	4°44	1°49	11°31	28° 8	13°10	19° 9	21° 8	8°41	14°58	14° 4	15°50	n.a.	W23
T 24	10 30 25	9° 0'08	2♌45	6°53	3° 0	12° 9	28° 1	13° 6	19° 8	21°10	8°42	14°59	14° 1	15°56	n.a.	T 24
F 25	10 34 21	9°57'38	14°44	9° 3	4°10	12°47	27°53	13° 2	19° 6	21°12	8°42	15°R 0	13°58	16° 3	n.a.	F 25
S 26	10 38 18	10°55'06	26°53	11°13	5°21	13°26	27°46	12°57	19° 5	21°14	8°42	14°59	13°54	16°10	n.a.	S 26
S 27	10 42 14	11°52'33	9♍13	13°24	6°31	14° 4	27°39	12°53	19° 4	21°17	8°42	14°58	13°51	16°16	n.a.	S 27
M28	10 46 11	12°49'58	21°47	15°35	7°42	14°42	27°32	12°49	19° 3	21°19	8°42	14°55	13°48	16°23	n.a.	M28
T 29	10 50 7	13°47'22	4♎34	17°46	8°53	15°20	27°24	12°44	19° 1	21°21	8°43	14°50	13°45	16°30	n.a.	T 29
W30	10 54 4	14°44'45	17°36	19°56	10° 3	15°58	27°17	12°40	19° 0	21°23	8°43	14°46	13°42	16°36	n.a.	W30
T 31	10 58 1	15♓42'07	0♏51	22♓ 5	11♒14	16♈37	27♌10	12♍35	18♋59	21♒25	8♐43	14♒41	13♒39	16♋43	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	16s10	1s 5	3s24	24s 4	2s16	23s49	0n 3	0s49	0n14	13n12	1n55	8n50	2n53	23n16	0n46	16s51	1s53	28s46	6s37	16s43	16s39	26n 2			n.a.
W 2	15 52	6 59	4 13	23 49	2 17	23 49	0s 0	0 33	0 15	13 15	1 55	8 51	2 53	23 17	0 46	16 50	1 53	28 47	6 37	16 43	16 40	26 0			n.a.
T 3	15 34	12 42	4 49	23 31	2 18	23 48	0 4	0 17	0 16	13 18	1 55	8 53	2 53	23 17	0 46	16 49	1 53	28 47	6 38	16 43	16 41	25 59			n.a.
F 4	15 15	17 59	5 11	23 12	2 19	23 47	0 8	0 1	0 16	13 21	1 55	8 54	2 54	23 17	0 46	16 48	1 53	28 47	6 38	16 43	16 42	25 57			n.a.
S 5	14 56	22 29	5 17	22 50	2 19	23 45	0 11	0n16	0 17	13 23	1 56	8 56	2 54	23 18	0 46	16 48	1 53	28 48	6 38	16 43	16 43	25 56			n.a.
S 6	14 37	25 52	5 5	22 27	2 18	23 42	0 15	0 32	0 17	13 26	1 56	8 58	2 54	23 18	0 46	16 47	1 53	28 48	6 38	16 43	16 44	25 54			n.a.
M 7	14 18	27 44	4 34	22 2	2 17	23 39	0 18	0 48	0 18	13 29	1 56	8 59	2 54	23 18	0 46	16 46	1 53	28 49	6 39	16 43	16 45	25 53			n.a.
T 8	13 58	27 46	3 45	21 34	2 15	23 35	0 22	1 4	0 19	13 32	1 56	9 1	2 54	23 18	0 46	16 46	1 53	28 49	6 39	16 43	16 46	25 51			n.a.
W 9	13 39	25 51	2 41	21 5	2 13	23 30	0 25	1 20	0 19	13 34	1 56	9 3	2 54	23 19	0 46	16 45	1 53	28 49	6 39	16 43	16 47	25 50			n.a.
T 10	13 19	22 9	1 25	20 33	2 10	23 25	0 28	1 36	0 20	13 37	1 56	9 4	2 54	23 19	0 46	16 44	1 53	28 50	6 39	16 42	16 48	25 48			n.a.
F 11	12 59	16 59	0 4	20 0	2 7	23 19	0 31	1 53	0 20	13 40	1 56	9 6	2 54	23 19	0 46	16 43	1 53	28 50	6 40	16 42	16 49	25 47			n.a.
S 12	12 39	10 51	1n17	19 24	2 3	23 12	0 35	2 9	0 21	13 43	1 56	9 8	2 55	23 19	0 46	16 43	1 53	28 50	6 40	16 42	16 50	25 45			n.a.
S 13	12 18	4 14	2 32	18 46	1 58	23 5	0 38	2 25	0 22	13 45	1 56	9 10	2 55	23 20	0 46	16 42	1 53	28 51	6 40	16 43	16 51	25 44			n.a.
M14	11 57	2n26	3 36	18 7	1 53	22 57	0 41	2 41	0 22	13 48	1 56	9 11	2 55	23 20	0 46	16 41	1 53	28 51	6 40	16 43	16 52	25 42			n.a.
T 15	11 37	8 48	4 25	17 25	1 48	22 49	0 44	2 57	0 23	13 51	1 56	9 13	2 55	23 20	0 46	16 40	1 53	28 51	6 41	16 44	16 53	25 41			n.a.
W16	11 16	14 35	4 57	16 41	1 41	22 39	0 47	3 13	0 23	13 54	1 56	9 15	2 55	23 20	0 46	16 40	1 53	28 52	6 41	16 44	16 54	25 39			n.a.
T 17	10 55	19 31	5 14	15 55	1 35	22 29	0 49	3 29	0 24	13 56	1 56	9 16	2 55	23 21	0 46	16 39	1 53	28 52	6 41	16 45	16 55	25 38			n.a.
F 18	10 33	23 27	5 14	15 7	1 27	22 19	0 52	3 45	0 24	13 59	1 56	9 18	2 55	23 21	0 46	16 38	1 53	28 52	6 41	16 45	16 55	25 36			n.a.
S 19	10 12	26 12	5 0	14 18	1 20	22 8	0 55	4 1	0 25	14 2	1 56	9 20	2 55	23 21	0 46	16 38	1 53	28 53	6 42	16 45	16 56	25 35			n.a.
S 20	9 50	27 42	4 33	13 26	1 11	21 56	0 58	4 17	0 25	14 4	1 55	9 22	2 55	23 21	0 46	16 37	1 53	28 53	6 42	16 45	16 57	25 33			n.a.
M21	9 29	27 53	3 54	12 33	1 3	21 44	1 0	4 33	0 26	14 7	1 55	9 23	2 55	23 21	0 46	16 36	1 53	28 53	6 42	16 45	16 58	25 31			n.a.
T 22	9 7	26 47	3 5	11 38	0 54	21 31	1 3	4 49	0 27	14 10	1 55	9 25	2 55	23 22	0 46	16 35	1 53	28 54	6 42	16 45	16 59	25 30			n.a.
W23	8 45	24 28	2 9	10 41	0 44	21 17	1 5	5 4	0 27	14 12	1 55	9 27	2 55	23 22	0 46	16 35	1 53	28 54	6 43	16 44	17 0	25 28			n.a.
T 24	8 23	21 6	1 7	9 43	0 34	21 3	1 7	5 20	0 28	14 15	1 55	9 29	2 55	23 22	0 46	16 34	1 53	28 54	6 43	16 44	17 1	25 27			n.a.
F 25	8 1	16 50	0 1	8 44	0 24	20 48	1 10	5 36	0 28	14 17	1 55	9 30	2 55	23 22	0 46	16 33	1 53	28 54	6 43	16 43	17 2	25 25			n.a.
S 26	7 39	11 50	1s 5	7 44	0 14	20 33	1 12	5 52	0 29	14 20	1 55	9 32	2 55	23 22	0 46	16 33	1 53	28 55	6 43	16 44	17 3	25 23			n.a.
S 27	7 16	6 19	2 9	6 44	0 4	20 17	1 14	6 7	0 29	14 22	1 55	9 34	2 55	23 23	0 46	16 32	1 53	28 55	6 44	16 44	17 4	25 22			n.a.
M28	6 54	0 28	3 8	5 42	0n 7	20 0	1 16	6 23	0 30	14 25	1 55	9 36	2 55	23 23	0 46	16 31	1 53	28 55	6 44	16 45	17 5	25 20			n.a.
T 29	6 31	5s30	3 59	4 41	0 18	19 43	1 18	6 38	0 30	14 27	1 55	9 37	2 55	23 23	0 46	16 31	1 54	28 56	6 44	16 46	17 6	25 19			n.a.
W30	6 9	11 20	4 38	3 39	0 28	19 26	1 20	6 54	0 31	14 29	1 54	9 39	2 55	23 23	0 46	16 30	1 54	28 56	6 44	16 48	17 7	25 17			n.a.
T 31	5s46	16s46	5s 3	2s38	0n39	19s 7	1s22	7n 9	0n31	14n32	1n54	9n41	2n55	23n23	0n46	16s29	1s54	28s56	6s45	16s49	17s 8	25n15			n.a.

Julian Day Number = 660065.5, Delta T = 20h01m41s
Ecliptic obliquity = 24°00'52, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°04'28, Lahiri = -43°57'27 Julian Calendar 1 March 2906 BCE == Greg. Calendar 5 Feb. 2906 BCE

The year -2905 astronomical counting style corresponds to year 2906 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2906 BCE
geocentric

APRIL 2906 BCE (-2905) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	11 1 57	16♓39'28	14♏20	24♓13	12♒25	17♈15	27°R 4	12°R31	18°R58	21♒27	8♐43	14°R37	13♒35	16♋50	n.a.	F 1
S 2	11 5 54	17°36'48	28° 1	26°20	13°36	17°53	26♌57	12♍27	18♋57	21°29	8°43	14♒34	13°32	16°56	n.a.	S 2
S 3	11 9 50	18°34'07	11♐54	28°25	14°47	18°31	26°50	12°22	18°56	21°31	8°R43	14°33	13°29	17° 3	n.a.	S 3
M 4	11 13 47	19°31'26	25°58	0♈29	15°58	19° 9	26°44	12°18	18°55	21°33	8°43	14°D33	13°26	17°10	n.a.	M 4
T 5	11 17 43	20°28'44	10♑11	2°30	17° 9	19°47	26°37	12°13	18°55	21°35	8°43	14°34	13°23	17°16	n.a.	T 5
W 6	11 21 40	21°26'01	24°33	4°30	18°20	20°25	26°31	12° 9	18°54	21°37	8°43	14°35	13°20	17°23	n.a.	W 6
T 7	11 25 36	22°23'17	8♒59	6°27	19°31	21° 3	26°24	12° 5	18°53	21°39	8°43	14°R36	13°16	17°30	n.a.	T 7
F 8	11 29 33	23°20'32	23°27	8°22	20°42	21°42	26°18	12° 1	18°52	21°41	8°43	14°36	13°13	17°36	n.a.	F 8
S 9	11 33 30	24°17'47	7♓51	10°14	21°53	22°20	26°12	11°56	18°52	21°43	8°42	14°34	13°10	17°43	n.a.	S 9
S 10	11 37 26	25°15'00	22° 7	12° 4	23° 4	22°58	26° 6	11°52	18°51	21°45	8°42	14°30	13° 7	17°50	n.a.	S 10
M11	11 41 23	26°12'13	6♈ 9	13°51	24°16	23°36	26° 1	11°48	18°51	21°47	8°42	14°25	13° 4	17°56	n.a.	M11
T 12	11 45 19	27° 9'25	19°53	15°36	25°27	24°14	25°55	11°44	18°50	21°49	8°42	14°18	13° 0	18° 3	n.a.	T 12
W13	11 49 16	28° 6'36	3♉16	17°18	26°38	24°52	25°49	11°40	18°50	21°51	8°42	14°11	12°57	18°10	n.a.	W13
T 14	11 53 12	29° 3'46	16°17	18°57	27°49	25°30	25°44	11°35	18°50	21°53	8°41	14° 4	12°54	18°16	n.a.	T 14
F 15	11 57 9	0♈ 0'55	28°56	20°33	29° 1	26° 8	25°39	11°31	18°49	21°55	8°41	13°59	12°51	18°23	n.a.	F 15
S 16	12 1 5	0°58'03	11♊17	22° 7	0♓12	26°46	25°34	11°27	18°49	21°57	8°41	13°55	12°48	18°30	n.a.	S 16
S 17	12 5 2	1°55'10	23°23	23°38	1°24	27°24	25°29	11°23	18°49	21°59	8°40	13°53	12°45	18°36	n.a.	S 17
M18	12 8 59	2°52'17	5♋19	25° 6	2°35	28° 2	25°24	11°19	18°49	22° 0	8°40	13°D53	12°41	18°43	n.a.	M18
T 19	12 12 55	3°49'22	17° 9	26°31	3°47	28°40	25°19	11°15	18°49	22° 2	8°40	13°53	12°38	18°50	n.a.	T 19
W20	12 16 52	4°46'27	28°59	27°53	4°58	29°18	25°15	11°12	18°D49	22° 4	8°39	13°54	12°35	18°56	n.a.	W20
T 21	12 20 48	5°43'31	10♌53	29°13	6°10	29°56	25°10	11° 8	18°49	22° 6	8°39	13°R55	12°32	19° 3	n.a.	T 21
F 22	12 24 45	6°40'34	22°57	0♉29	7°21	0♉34	25° 6	11° 4	18°49	22° 7	8°38	13°55	12°29	19°10	n.a.	F 22
S 23	12 28 41	7°37'36	5♍14	1°42	8°33	1°13	25° 2	11° 0	18°49	22° 9	8°38	13°53	12°25	19°16	n.a.	S 23
S 24	12 32 38	8°34'37	17°47	2°53	9°45	1°51	24°58	10°57	18°49	22°11	8°37	13°48	12°22	19°23	n.a.	S 24
M25	12 36 35	9°31'39	0♎38	4° 0	10°56	2°29	24°55	10°53	18°49	22°12	8°37	13°42	12°19	19°30	n.a.	M25
T 26	12 40 31	10°28'39	13°46	5° 4	12° 8	3° 7	24°51	10°50	18°49	22°14	8°36	13°33	12°16	19°36	n.a.	T 26
W27	12 44 28	11°25'40	27°12	6° 4	13°20	3°45	24°48	10°46	18°50	22°16	8°36	13°24	12°13	19°43	n.a.	W27
T 28	12 48 24	12°22'40	10♏52	7° 2	14°32	4°23	24°44	10°43	18°50	22°17	8°35	13°15	12°10	19°50	n.a.	T 28
F 29	12 52 21	13°19'40	24°43	7°55	15°44	5° 1	24°41	10°39	18°51	22°19	8°34	13° 6	12° 6	19°56	n.a.	F 29
S 30	12 56 17	14♈16'40	8♐43	8♉46	16♓56	5♉39	24♌39	10♍36	18♋51	22♒20	8♐34	13♒ 0	12♒ 3	20♋ 3	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5s23	21s28	5s12	1s36	0n49	18s49	1s23	7n25	0n32	14n34	1n54	9n43	2n55	23n23	0n45	16s29	1s54	28s56	6s45	16s50	17s 9	25n14		n.a.
S 2	5 0	25 7	5 4	0 36	0 59	18 30	1 25	7 40	0 32	14 36	1 54	9 44	2 55	23 23	0 45	16 28	1 54	28 57	6 45	16 51	17 10	25 12		n.a.
S 3	4 38	27 20	4 38	0n24	1 8	18 10	1 27	7 56	0 33	14 38	1 54	9 46	2 55	23 23	0 45	16 27	1 54	28 57	6 45	16 52	17 10	25 10		n.a.
M 4	4 15	27 51	3 54	1 22	1 17	17 50	1 28	8 11	0 33	14 41	1 54	9 48	2 55	23 23	0 45	16 27	1 54	28 57	6 46	16 52	17 11	25 9		n.a.
T 5	3 52	26 33	2 57	2 20	1 26	17 29	1 29	8 26	0 34	14 43	1 53	9 49	2 55	23 24	0 45	16 26	1 54	28 57	6 46	16 51	17 12	25 7		n.a.
W 6	3 29	23 29	1 47	3 16	1 34	17 8	1 31	8 41	0 34	14 45	1 53	9 51	2 55	23 24	0 45	16 25	1 54	28 58	6 46	16 51	17 13	25 5		n.a.
T 7	3 5	18 56	0 31	4 11	1 42	16 46	1 32	8 56	0 35	14 47	1 53	9 53	2 55	23 24	0 45	16 25	1 54	28 58	6 46	16 51	17 14	25 4		n.a.
F 8	2 42	13 16	0n48	5 4	1 49	16 24	1 33	9 11	0 35	14 49	1 53	9 54	2 55	23 24	0 45	16 24	1 54	28 58	6 47	16 51	17 15	25 2		n.a.
S 9	2 19	6 56	2 3	5 55	1 56	16 2	1 34	9 26	0 36	14 51	1 53	9 56	2 55	23 24	0 45	16 24	1 54	28 58	6 47	16 51	17 16	25 0		n.a.
S 10	1 56	0 19	3 9	6 45	2 2	15 39	1 35	9 41	0 36	14 53	1 52	9 57	2 55	23 24	0 45	16 23	1 54	28 59	6 47	16 52	17 17	24 59		n.a.
M11	1 33	6n12	4 3	7 32	2 7	15 16	1 36	9 56	0 36	14 54	1 52	9 59	2 55	23 24	0 45	16 22	1 54	28 59	6 47	16 54	17 18	24 57		n.a.
T 12	1 9	12 17	4 41	8 18	2 12	14 52	1 37	10 11	0 37	14 56	1 52	10 1	2 55	23 24	0 45	16 22	1 54	28 59	6 48	16 56	17 19	24 55		n.a.
W13	0 46	17 38	5 3	9 2	2 16	14 28	1 38	10 26	0 37	14 58	1 52	10 2	2 55	23 24	0 45	16 21	1 54	28 59	6 48	16 58	17 20	24 53		n.a.
T 14	0 23	22 1	5 9	9 44	2 19	14 3	1 39	10 41	0 38	14 59	1 52	10 4	2 54	23 24	0 45	16 21	1 54	28 59	6 48	17 0	17 21	24 52		n.a.
F 15	0n 0	25 15	4 58	10 23	2 21	13 38	1 39	10 55	0 38	15 1	1 51	10 5	2 54	23 24	0 45	16 20	1 54	29 0	6 48	17 2	17 22	24 50		n.a.
S 16	0 24	27 12	4 35	11 1	2 23	13 13	1 40	11 10	0 39	15 3	1 51	10 7	2 54	23 24	0 45	16 19	1 54	29 0	6 49	17 3	17 23	24 48		n.a.
S 17	0 47	27 49	3 59	11 37	2 24	12 48	1 40	11 24	0 39	15 4	1 51	10 8	2 54	23 24	0 45	16 19	1 54	29 0	6 49	17 3	17 23	24 46		n.a.
M18	1 10	27 7	3 13	12 10	2 25	12 22	1 41	11 39	0 40	15 6	1 51	10 10	2 54	23 24	0 45	16 18	1 54	29 0	6 49	17 4	17 24	24 45		n.a.
T 19	1 33	25 11	2 19	12 42	2 24	11 55	1 41	11 53	0 40	15 7	1 50	10 11	2 54	23 24	0 45	16 18	1 54	29 0	6 49	17 3	17 25	24 43		n.a.
W20	1 56	22 9	1 20	13 11	2 23	11 29	1 41	12 7	0 40	15 8	1 50	10 12	2 54	23 24	0 45	16 17	1 54	29 0	6 50	17 3	17 26	24 41		n.a.
T 21	2 20	18 11	0 16	13 39	2 21	11 2	1 41	12 21	0 41	15 9	1 50	10 14	2 54	23 24	0 45	16 17	1 54	29 1	6 50	17 3	17 27	24 39		n.a.
F 22	2 43	13 26	0s48	14 4	2 19	10 35	1 42	12 35	0 41	15 11	1 50	10 15	2 54	23 24	0 45	16 16	1 54	29 1	6 50	17 3	17 28	24 38		n.a.
S 23	3 6	8 5	1 52	14 28	2 15	10 7	1 42	12 49	0 42	15 12	1 49	10 16	2 53	23 24	0 45	16 16	1 55	29 1	6 50	17 4	17 29	24 36		n.a.
S 24	3 29	2 19	2 51	14 49	2 11	9 40	1 42	13 3	0 42	15 13	1 49	10 18	2 53	23 24	0 45	16 15	1 55	29 1	6 51	17 5	17 30	24 34		n.a.
M25	3 52	3s39	3 43	15 8	2 7	9 12	1 41	13 17	0 43	15 14	1 49	10 19	2 53	23 24	0 45	16 15	1 55	29 1	6 51	17 7	17 31	24 32		n.a.
T 26	4 15	9 36	4 25	15 25	2 1	8 43	1 41	13 31	0 43	15 15	1 48	10 20	2 53	23 24	0 45	16 14	1 55	29 1	6 51	17 9	17 32	24 30		n.a.
W27	4 37	15 15	4 53	15 40	1 55	8 15	1 41	13 45	0 43	15 16	1 48	10 21	2 53	23 24	0 45	16 14	1 55	29 2	6 51	17 12	17 33	24 29		n.a.
T 28	5 0	20 14	5 4	15 53	1 48	7 46	1 41	13 58	0 44	15 17	1 48	10 23	2 53	23 23	0 45	16 13	1 55	29 2	6 51	17 15	17 33	24 27		n.a.
F 29	5 23	24 13	4 58	16 4	1 40	7 17	1 40	14 12	0 44	15 17	1 48	10 24	2 52	23 23	0 45	16 13	1 55	29 2	6 52	17 17	17 34	24 25		n.a.
S 30	5n46	26s48	4s35	16n12	1n32	6s48	1s40	14n25	0n45	15n18	1n47	10n25	2n52	23n23	0n45	16s12	1s55	29s 2	6s52	17s19	17s35	24n23		n.a.

Julian Day Number = 660096.5, Delta T = 20h01m39s
Ecliptic obliquity = 24°00'52, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°04'24, Lahiri = -43°57'23 Julian Calendar 1 Apr. 2906 BCE == Greg. Calendar 8 March 2906 BCE

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ASTRODIENST EPHEMERIS for the year 2906 BCE
geocentric

MAY 2906 BCE (-2905) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 0 14	15♈13'40	22♐48	9♉32	18♓ 8	6♉17	24°R36	10°R33	18♋52	22♒22	8°R33	12°R55	12♒ 0	20♋ 9	n.a.	S 1
M 2	13 4 11	16°10'41	6♑56	10°15	19°20	6°55	24♌33	10♍30	18°52	22°24	8♐32	12♒53	11°57	20°16	n.a.	M 2
T 3	13 8 7	17° 7'41	21° 5	10°54	20°32	7°33	24°31	10°26	18°53	22°25	8°32	12°D53	11°54	20°23	n.a.	T 3
W 4	13 12 4	18° 4'42	5♒13	11°29	21°44	8°11	24°29	10°23	18°53	22°26	8°31	12°54	11°51	20°29	n.a.	W 4
T 5	13 16 0	19° 1'43	19°20	12° 0	22°56	8°49	24°27	10°20	18°54	22°28	8°30	12°R54	11°47	20°36	n.a.	T 5
F 6	13 19 57	19°58'44	3♓24	12°27	24° 8	9°27	24°25	10°18	18°55	22°29	8°29	12°52	11°44	20°43	n.a.	F 6
S 7	13 23 53	20°55'45	17°23	12°49	25°20	10° 5	24°23	10°15	18°56	22°31	8°28	12°48	11°41	20°49	n.a.	S 7
S 8	13 27 50	21°52'46	1♈15	13° 8	26°32	10°43	24°22	10°12	18°57	22°32	8°28	12°42	11°38	20°56	n.a.	S 8
M 9	13 31 46	22°49'48	14°55	13°21	27°45	11°21	24°21	10° 9	18°58	22°33	8°27	12°33	11°35	21° 3	n.a.	M 9
T 10	13 35 43	23°46'50	28°21	13°30	28°57	11°59	24°20	10° 7	18°59	22°35	8°26	12°22	11°31	21° 9	n.a.	T 10
W11	13 39 40	24°43'52	11♉31	13°R34	0♈ 9	12°37	24°19	10° 4	19° 0	22°36	8°25	12°10	11°28	21°16	n.a.	W11
T 12	13 43 36	25°40'54	24°24	13°34	1°22	13°15	24°18	10° 2	19° 1	22°37	8°24	11°59	11°25	21°23	n.a.	T 12
F 13	13 47 33	26°37'56	6♊58	13°29	2°34	13°53	24°17	9°59	19° 2	22°38	8°23	11°49	11°22	21°29	n.a.	F 13
S 14	13 51 29	27°34'59	19°16	13°20	3°47	14°31	24°17	9°57	19° 3	22°40	8°22	11°41	11°19	21°36	n.a.	S 14
S 15	13 55 26	28°32'01	1♋20	13° 6	4°59	15° 9	24°D17	9°55	19° 5	22°41	8°21	11°36	11°16	21°43	n.a.	S 15
M16	13 59 22	29°29'04	13°14	12°47	6°12	15°47	24°17	9°53	19° 6	22°42	8°20	11°33	11°12	21°49	n.a.	M16
T 17	14 3 19	0♉26'06	25° 3	12°25	7°24	16°25	24°17	9°51	19° 7	22°43	8°19	11°32	11° 9	21°56	n.a.	T 17
W18	14 7 16	1°23'09	6♌53	11°59	8°37	17° 3	24°17	9°49	19° 9	22°44	8°18	11°32	11° 6	22° 3	n.a.	W18
T 19	14 11 12	2°20'12	18°48	11°29	9°49	17°41	24°18	9°47	19°10	22°45	8°17	11°32	11° 3	22° 9	n.a.	T 19
F 20	14 15 9	3°17'15	0♍54	10°56	11° 2	18°19	24°19	9°45	19°12	22°46	8°16	11°31	11° 0	22°16	n.a.	F 20
S 21	14 19 5	4°14'18	13°16	10°21	12°15	18°57	24°20	9°44	19°13	22°47	8°15	11°27	10°56	22°23	n.a.	S 21
S 22	14 23 2	5°11'22	25°57	9°43	13°27	19°35	24°21	9°42	19°15	22°48	8°14	11°22	10°53	22°29	n.a.	S 22
M23	14 26 58	6° 8'25	9♎ 1	9° 5	14°40	20°13	24°22	9°41	19°16	22°49	8°13	11°14	10°50	22°36	n.a.	M23
T 24	14 30 55	7° 5'30	22°27	8°25	15°53	20°51	24°23	9°39	19°18	22°50	8°12	11° 3	10°47	22°43	n.a.	T 24
W25	14 34 52	8° 2'35	6♏14	7°45	17° 6	21°29	24°25	9°38	19°20	22°51	8°11	10°52	10°44	22°49	n.a.	W25
T 26	14 38 48	8°59'41	20°19	7° 6	18°18	22° 7	24°27	9°37	19°22	22°52	8° 9	10°40	10°41	22°56	n.a.	T 26
F 27	14 42 45	9°56'47	4♐37	6°29	19°31	22°45	24°29	9°35	19°24	22°52	8° 8	10°30	10°37	23° 3	n.a.	F 27
S 28	14 46 41	10°53'55	19° 1	5°53	20°44	23°23	24°31	9°34	19°25	22°53	8° 7	10°21	10°34	23° 9	n.a.	S 28
S 29	14 50 38	11°51'03	3♑27	5°20	21°57	24° 1	24°33	9°33	19°27	22°54	8° 6	10°16	10°31	23°16	n.a.	S 29
M30	14 54 34	12°48'13	17°48	4°50	23°10	24°39	24°36	9°33	19°29	22°55	8° 5	10°13	10°28	23°22	n.a.	M30
T 31	14 58 31	13♉45'23	2♒ 3	4♉24	24♈23	25♉17	24♌38	9♍32	19♋31	22♒55	8♐ 4	10♒12	10♒25	23♋29	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	6n 8	27s43	3s54	16n19	1n23	6s19	1s39	14n38	0n45	15n19	1n47	10n26	2n52	23n23	0n44	16s12	1s55	29s 2	6s52	17s20	17s36	24n21		n.a.	S 1
M 2	6 31	26 49	2 59	16 24	1 13	5 49	1 38	14 52	0 45	15 19	1 47	10 27	2 52	23 23	0 44	16 11	1 55	29 2	6 52	17 21	17 37	24 20		n.a.	M 2
T 3	6 53	24 11	1 54	16 27	1 2	5 20	1 38	15 5	0 46	15 20	1 46	10 28	2 52	23 23	0 44	16 11	1 55	29 2	6 53	17 21	17 38	24 18		n.a.	T 3
W 4	7 15	20 5	0 41	16 27	0 51	4 50	1 37	15 18	0 46	15 20	1 46	10 29	2 52	23 23	0 44	16 10	1 55	29 2	6 53	17 21	17 39	24 16		n.a.	W 4
T 5	7 37	14 50	0n34	16 26	0 39	4 20	1 36	15 31	0 47	15 21	1 46	10 30	2 51	23 23	0 44	16 10	1 55	29 2	6 53	17 21	17 40	24 14		n.a.	T 5
F 6	8 0	8 51	1 47	16 22	0 27	3 50	1 35	15 43	0 47	15 21	1 45	10 31	2 51	23 22	0 44	16 9	1 55	29 2	6 53	17 21	17 41	24 12		n.a.	F 6
S 7	8 22	2 28	2 53	16 17	0 14	3 20	1 34	15 56	0 47	15 21	1 45	10 32	2 51	23 22	0 44	16 9	1 55	29 2	6 53	17 22	17 42	24 10		n.a.	S 7
S 8	8 43	3n58	3 47	16 10	0 0	2 50	1 33	16 9	0 48	15 21	1 45	10 33	2 51	23 22	0 44	16 9	1 55	29 3	6 54	17 24	17 43	24 8		n.a.	S 8
M 9	9 5	10 7	4 28	16 0	0s14	2 19	1 32	16 21	0 48	15 22	1 44	10 34	2 51	23 22	0 44	16 8	1 55	29 3	6 54	17 27	17 43	24 7		n.a.	M 9
T 10	9 27	15 41	4 53	15 49	0 28	1 49	1 31	16 34	0 49	15 22	1 44	10 34	2 50	23 22	0 44	16 8	1 55	29 3	6 54	17 30	17 44	24 5		n.a.	T 10
W11	9 48	20 25	5 2	15 36	0 43	1 18	1 30	16 46	0 49	15 22	1 44	10 35	2 50	23 22	0 44	16 8	1 56	29 3	6 54	17 33	17 45	24 3		n.a.	W11
T 12	10 9	24 4	4 55	15 21	0 59	0 48	1 28	16 58	0 49	15 22	1 43	10 36	2 50	23 21	0 44	16 7	1 56	29 3	6 55	17 37	17 46	24 1		n.a.	T 12
F 13	10 31	26 29	4 34	15 5	1 14	0 17	1 27	17 10	0 50	15 21	1 43	10 37	2 50	23 21	0 44	16 7	1 56	29 3	6 55	17 39	17 47	23 59		n.a.	F 13
S 14	10 52	27 33	4 0	14 47	1 30	0n14	1 26	17 22	0 50	15 21	1 43	10 37	2 49	23 21	0 44	16 6	1 56	29 3	6 55	17 42	17 48	23 57		n.a.	S 14
S 15	11 13	27 17	3 16	14 28	1 46	0 45	1 24	17 34	0 50	15 21	1 42	10 38	2 49	23 21	0 44	16 6	1 56	29 3	6 55	17 43	17 49	23 55		n.a.	S 15
M16	11 33	25 44	2 24	14 7	2 1	1 15	1 23	17 46	0 51	15 21	1 42	10 39	2 49	23 21	0 44	16 6	1 56	29 3	6 55	17 44	17 50	23 53		n.a.	M16
T 17	11 54	23 3	1 26	13 46	2 17	1 46	1 21	17 57	0 51	15 20	1 42	10 39	2 49	23 20	0 44	16 6	1 56	29 3	6 55	17 44	17 51	23 51		n.a.	T 17
W18	12 14	19 24	0 25	13 23	2 32	2 17	1 20	18 9	0 51	15 20	1 41	10 40	2 49	23 20	0 44	16 5	1 56	29 3	6 56	17 44	17 52	23 49		n.a.	W18
T 19	12 34	14 56	0s38	13 0	2 47	2 47	1 18	18 20	0 52	15 19	1 41	10 40	2 48	23 20	0 44	16 5	1 56	29 3	6 56	17 44	17 52	23 47		n.a.	T 19
F 20	12 54	9 51	1 41	12 37	3 0	3 18	1 16	18 31	0 52	15 19	1 41	10 41	2 48	23 20	0 44	16 5	1 56	29 3	6 56	17 45	17 53	23 45		n.a.	F 20
S 21	13 14	4 17	2 40	12 13	3 14	3 49	1 14	18 43	0 52	15 18	1 40	10 41	2 48	23 19	0 44	16 4	1 56	29 3	6 56	17 45	17 54	23 43		n.a.	S 21
S 22	13 34	1s35	3 32	11 50	3 26	4 19	1 13	18 54	0 53	15 17	1 40	10 42	2 48	23 19	0 44	16 4	1 56	29 3	6 56	17 47	17 55	23 42		n.a.	S 22
M23	13 53	7 33	4 15	11 27	3 37	4 50	1 11	19 4	0 53	15 17	1 40	10 42	2 47	23 19	0 44	16 4	1 56	29 3	6 57	17 49	17 56	23 40		n.a.	M23
T 24	14 12	13 20	4 45	11 5	3 47	5 20	1 9	19 15	0 53	15 16	1 39	10 42	2 47	23 18	0 44	16 4	1 56	29 3	6 57	17 52	17 57	23 38		n.a.	T 24
W25	14 31	18 37	4 59	10 44	3 55	5 51	1 7	19 26	0 54	15 15	1 39	10 43	2 47	23 18	0 44	16 3	1 56	29 3	6 57	17 56	17 58	23 36		n.a.	W25
T 26	14 50	23 0	4 56	10 24	4 3	6 21	1 5	19 36	0 54	15 14	1 39	10 43	2 47	23 18	0 44	16 3	1 57	29 3	6 57	17 59	17 59	23 34		n.a.	T 26
F 27	15 9	26 4	4 35	10 6	4 8	6 51	1 3	19 47	0 54	15 13	1 39	10 43	2 46	23 18	0 44	16 3	1 57	29 3	6 57	18 2	18 0	23 32		n.a.	F 27
S 28	15 27	27 27	3 55	9 51	4 12	7 21	1 1	19 57	0 55	15 12	1 38	10 43	2 46	23 17	0 44	16 3	1 57	29 3	6 57	18 4	18 0	23 30		n.a.	S 28
S 29	15 45	26 59	3 1	9 37	4 15	7 51	0 59	20 7	0 55	15 11	1 38	10 43	2 46	23 17	0 44	16 3	1 57	29 3	6 58	18 6	18 1	23 28		n.a.	S 29
M30	16 3	24 42	1 55	9 26	4 16	8 20	0 57	20 17	0 55	15 10	1 38	10 43	2 46	23 17	0 44	16 2	1 57	29 3	6 58	18 6	18 2	23 26		n.a.	M30
T 31	16n21	20s52	0s43	9n18	4s15	8n50	0s55	20n27	0n56	15n 9	1n37	10n43	2n45	23n16	0n43	16s 2	1s57	29s 3	6s58	18s 7	18s 3	23n24		n.a.	T 31

Julian Day Number = 660126.5, Delta T = 20h01m36s
Ecliptic obliquity = 24°00'52, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°04'20, Lahiri = -43°57'19 Julian Calendar 1 May 2906 BCE == Greg. Calendar 7 Apr. 2906 BCE

The year -2905 astronomical counting style corresponds to year 2906 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2906 BCE
geocentric

JUNE 2906 BCE (-2905) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	15 2 28	14♉42'35	16♒10	4°R 2	25♈36	25♉55	24♌41	9°R31	19♋33	22♒56	8°R 2	10°R12	10♒22	23♋36	n.a.	W 1
T 2	15 6 24	15°39'48	0♓ 7	3♉45	26°49	26°33	24°44	9♍31	19°36	22°57	8♐ 1	10♒11	10°18	23°42	n.a.	T 2
F 3	15 10 21	16°37'02	13°55	3°34	28° 3	27°11	24°48	9°30	19°38	22°57	8° 0	10° 9	10°15	23°49	n.a.	F 3
S 4	15 14 17	17°34'17	27°33	3°27	29°16	27°49	24°51	9°30	19°40	22°58	7°59	10° 5	10°12	23°56	n.a.	S 4
S 5	15 18 14	18°31'34	11♈ 1	3°D27	0♉29	28°28	24°54	9°29	19°42	22°58	7°57	9°58	10° 9	24° 2	n.a.	S 5
M 6	15 22 10	19°28'51	24°18	3°32	1°42	29° 6	24°58	9°29	19°44	22°59	7°56	9°48	10° 6	24° 9	n.a.	M 6
T 7	15 26 7	20°26'10	7♉23	3°43	2°56	29°44	25° 2	9°29	19°47	22°59	7°55	9°36	10° 2	24°16	n.a.	T 7
W 8	15 30 4	21°23'31	20°14	4° 1	4° 9	0♊22	25° 6	9°D29	19°49	23° 0	7°53	9°23	9°59	24°22	n.a.	W 8
T 9	15 34 0	22°20'52	2♊52	4°25	5°22	1° 0	25°10	9°29	19°52	23° 0	7°52	9°11	9°56	24°29	n.a.	T 9
F 10	15 37 57	23°18'14	15°15	4°55	6°36	1°38	25°15	9°29	19°54	23° 0	7°51	9° 0	9°53	24°36	n.a.	F 10
S 11	15 41 53	24°15'38	27°26	5°31	7°49	2°16	25°19	9°29	19°57	23° 1	7°50	8°52	9°50	24°42	n.a.	S 11
S 12	15 45 50	25°13'03	9♋25	6°13	9° 3	2°55	25°24	9°30	19°59	23° 1	7°48	8°45	9°47	24°49	n.a.	S 12
M13	15 49 46	26°10'28	21°17	7° 2	10°16	3°33	25°29	9°30	20° 2	23° 1	7°47	8°42	9°43	24°56	n.a.	M13
T 14	15 53 43	27° 7'55	3♌ 4	7°56	11°30	4°11	25°34	9°31	20° 4	23° 1	7°46	8°41	9°40	25° 2	n.a.	T 14
W15	15 57 40	28° 5'23	14°52	8°57	12°43	4°49	25°39	9°32	20° 7	23° 2	7°44	8°D41	9°37	25° 9	n.a.	W15
T 16	16 1 36	29° 2'52	26°46	10° 3	13°57	5°27	25°44	9°32	20°10	23° 2	7°43	8°R41	9°34	25°16	n.a.	T 16
F 17	16 5 33	0♊ 0'22	8♍52	11°15	15°11	6° 6	25°50	9°33	20°12	23° 2	7°42	8°41	9°31	25°22	n.a.	F 17
S 18	16 9 29	0°57'53	21°14	12°32	16°24	6°44	25°55	9°34	20°15	23° 2	7°40	8°39	9°28	25°29	n.a.	S 18
S 19	16 13 26	1°55'25	3♎57	13°54	17°38	7°22	26° 1	9°35	20°18	23° 2	7°39	8°35	9°24	25°36	n.a.	S 19
M20	16 17 22	2°52'58	17° 5	15°22	18°52	8° 0	26° 7	9°36	20°21	23°R 2	7°37	8°28	9°21	25°42	n.a.	M20
T 21	16 21 19	3°50'33	0♏40	16°54	20° 5	8°39	26°13	9°37	20°24	23° 2	7°36	8°20	9°18	25°49	n.a.	T 21
W22	16 25 15	4°48'09	14°41	18°30	21°19	9°17	26°19	9°39	20°26	23° 2	7°35	8°10	9°15	25°55	n.a.	W22
T 23	16 29 12	5°45'47	29° 4	20°11	22°33	9°55	26°25	9°40	20°29	23° 2	7°33	8° 1	9°12	26° 2	n.a.	T 23
F 24	16 33 9	6°43'26	13♐43	21°55	23°47	10°33	26°32	9°42	20°32	23° 2	7°32	7°52	9° 8	26° 9	n.a.	F 24
S 25	16 37 5	7°41'07	28°31	23°43	25° 1	11°12	26°39	9°43	20°35	23° 2	7°31	7°45	9° 5	26°15	n.a.	S 25
S 26	16 41 2	8°38'49	13♑21	25°33	26°15	11°50	26°45	9°45	20°38	23° 2	7°29	7°40	9° 2	26°22	n.a.	S 26
M27	16 44 58	9°36'34	28° 3	27°26	27°29	12°28	26°52	9°47	20°42	23° 1	7°28	7°38	8°59	26°29	n.a.	M27
T 28	16 48 55	10°34'20	12♒34	29°21	28°43	13° 7	26°59	9°49	20°45	23° 1	7°27	7°D38	8°56	26°35	n.a.	T 28
W29	16 52 51	11°32'08	26°50	1♊18	29°57	13°45	27° 6	9°51	20°48	23° 1	7°25	7°39	8°53	26°42	n.a.	W29
T 30	16 56 48	12♊29'58	10♓49	3♊16	1♊11	14♊23	27♌14	9♍53	20♋51	23♒ 1	7♐24	7°R39	8♒49	26♋49	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16n38	15s52	0n32	9n12	4s13	9n19	0s52	20n36	0n56	15n 7	1n37	10n43	2n45	23n16	0n43	16s 2	1s57	29s 3	6s58	18s 7	18s 4	23n22		n.a.
T 2	16 55	10 5	1 43	9 10	4 10	9 48	0 50	20 46	0 56	15 6	1 37	10 43	2 45	23 16	0 43	16 2	1 57	29 2	6 58	18 7	18 5	23 20		n.a.
F 3	17 12	3 54	2 48	9 10	4 5	10 17	0 48	20 55	0 57	15 5	1 36	10 43	2 45	23 15	0 43	16 2	1 57	29 2	6 58	18 7	18 6	23 18		n.a.
S 4	17 29	2n24	3 43	9 14	3 59	10 46	0 46	21 4	0 57	15 3	1 36	10 43	2 44	23 15	0 43	16 2	1 57	29 2	6 58	18 9	18 7	23 16		n.a.
S 5	17 45	8 29	4 24	9 21	3 51	11 14	0 43	21 13	0 57	15 2	1 36	10 43	2 44	23 15	0 43	16 2	1 57	29 2	6 59	18 11	18 7	23 14		n.a.
M 6	18 1	14 7	4 50	9 31	3 43	11 43	0 41	21 22	0 58	15 0	1 35	10 43	2 44	23 14	0 43	16 2	1 57	29 2	6 59	18 13	18 8	23 12		n.a.
T 7	18 17	19 1	5 0	9 43	3 33	12 11	0 39	21 31	0 58	14 58	1 35	10 43	2 44	23 14	0 43	16 1	1 57	29 2	6 59	18 16	18 9	23 9		n.a.
W 8	18 33	22 58	4 55	9 59	3 23	12 38	0 36	21 40	0 58	14 57	1 35	10 43	2 43	23 13	0 43	16 1	1 57	29 2	6 59	18 20	18 10	23 7		n.a.
T 9	18 48	25 44	4 36	10 18	3 12	13 6	0 34	21 48	0 58	14 55	1 34	10 42	2 43	23 13	0 43	16 1	1 58	29 2	6 59	18 23	18 11	23 5		n.a.
F 10	19 3	27 12	4 3	10 39	3 0	13 33	0 32	21 56	0 59	14 53	1 34	10 42	2 43	23 13	0 43	16 1	1 58	29 2	6 59	18 26	18 12	23 3		n.a.
S 11	19 17	27 20	3 20	11 3	2 47	14 0	0 29	22 5	0 59	14 51	1 34	10 42	2 42	23 12	0 43	16 1	1 58	29 2	6 59	18 29	18 13	23 1		n.a.
S 12	19 32	26 9	2 29	11 30	2 34	14 26	0 27	22 13	0 59	14 49	1 33	10 41	2 42	23 12	0 43	16 1	1 58	29 2	7 0	18 30	18 14	22 59		n.a.
M13	19 46	23 47	1 31	11 58	2 21	14 52	0 24	22 20	1 0	14 47	1 33	10 41	2 42	23 11	0 43	16 1	1 58	29 1	7 0	18 31	18 14	22 57		n.a.
T 14	19 59	20 25	0 30	12 29	2 7	15 18	0 22	22 28	1 0	14 45	1 33	10 40	2 42	23 11	0 43	16 1	1 58	29 1	7 0	18 31	18 15	22 55		n.a.
W15	20 13	16 14	0s33	13 2	1 53	15 43	0 19	22 36	1 0	14 43	1 32	10 40	2 41	23 11	0 43	16 1	1 58	29 1	7 0	18 31	18 16	22 53		n.a.
T 16	20 26	11 24	1 35	13 37	1 39	16 8	0 17	22 43	1 0	14 41	1 32	10 39	2 41	23 10	0 43	16 1	1 58	29 1	7 0	18 31	18 17	22 51		n.a.
F 17	20 38	6 4	2 34	14 13	1 25	16 33	0 14	22 50	1 1	14 39	1 32	10 39	2 41	23 10	0 43	16 1	1 58	29 1	7 0	18 31	18 18	22 49		n.a.
S 18	20 51	0 24	3 26	14 51	1 11	16 57	0 12	22 57	1 1	14 37	1 32	10 38	2 41	23 9	0 43	16 1	1 58	29 1	7 0	18 32	18 19	22 47		n.a.
S 19	21 3	5s25	4 11	15 29	0 57	17 21	0 9	23 4	1 1	14 34	1 31	10 38	2 40	23 9	0 43	16 1	1 58	29 1	7 0	18 33	18 20	22 45		n.a.
M20	21 14	11 12	4 43	16 9	0 43	17 44	0 7	23 11	1 1	14 32	1 31	10 37	2 40	23 8	0 43	16 1	1 58	29 0	7 0	18 35	18 21	22 42		n.a.
T 21	21 25	16 40	5 1	16 49	0 30	18 7	0 5	23 17	1 2	14 30	1 31	10 36	2 40	23 8	0 43	16 1	1 58	29 0	7 0	18 37	18 21	22 40		n.a.
W22	21 36	21 25	5 2	17 29	0 17	18 29	0 2	23 24	1 2	14 27	1 30	10 35	2 40	23 7	0 43	16 1	1 59	29 0	7 0	18 40	18 22	22 38		n.a.
T 23	21 47	25 2	4 44	18 9	0 4	18 51	0n 0	23 30	1 2	14 25	1 30	10 35	2 39	23 7	0 43	16 2	1 59	29 0	7 1	18 42	18 23	22 36		n.a.
F 24	21 57	27 5	4 7	18 49	0n 8	19 13	0 3	23 36	1 2	14 22	1 30	10 34	2 39	23 6	0 43	16 2	1 59	29 0	7 1	18 44	18 24	22 34		n.a.
S 25	22 7	27 14	3 13	19 28	0 20	19 34	0 5	23 42	1 3	14 20	1 29	10 33	2 39	23 6	0 43	16 2	1 59	29 0	7 1	18 46	18 25	22 32		n.a.
S 26	22 16	25 25	2 6	20 7	0 31	19 54	0 8	23 47	1 3	14 17	1 29	10 32	2 38	23 5	0 43	16 2	1 59	28 59	7 1	18 47	18 26	22 30		n.a.
M27	22 25	21 53	0 51	20 44	0 41	20 14	0 10	23 53	1 3	14 14	1 29	10 31	2 38	23 5	0 43	16 2	1 59	28 59	7 1	18 48	18 27	22 27		n.a.
T 28	22 34	17 1	0n26	21 19	0 51	20 33	0 13	23 58	1 3	14 12	1 29	10 30	2 38	23 4	0 43	16 2	1 59	28 59	7 1	18 48	18 27	22 25		n.a.
W29	22 42	11 17	1 41	21 53	1 0	20 52	0 15	24 3	1 4	14 9	1 28	10 29	2 38	23 4	0 43	16 2	1 59	28 59	7 1	18 48	18 28	22 23		n.a.
T 30	22n50	5s 6	2n48	22n26	1n 8	21n10	0n17	24n 8	1n 4	14n 6	1n28	10n28	2n37	23n 3	0n43	16s 3	1s59	28s59	7s 1	18s48	18s29	22n21		n.a.

Julian Day Number = 660157.5, Delta T = 20h01m34s
Ecliptic obliquity = 24°00'52, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°04'15, Lahiri = -43°57'15 Julian Calendar 1 June 2906 BCE == Greg. Calendar 8 May 2906 BCE

The year -2905 astronomical counting style corresponds to year 2906 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2906 BCE
geocentric

JULY 2906 BCE (-2905) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	17 0 44	13♊27'50	24♓31	5♊15	2♊25	15♊ 2	27♌21	9♍55	20♋54	23°R 0	7°R23	7°R39	8♒46	26♋55	n.a.	F 1
S 2	17 4 41	14°25'44	7♈57	7°14	3°39	15°40	27°29	9°57	20°57	23♒ 0	7♐21	7♒36	8°43	27° 2	n.a.	S 2
S 3	17 8 38	15°23'40	21° 8	9°14	4°54	16°19	27°37	9°59	21° 1	23° 0	7°20	7°32	8°40	27° 9	n.a.	S 3
M 4	17 12 34	16°21'39	4♉ 6	11°14	6° 8	16°57	27°44	10° 2	21° 4	22°59	7°18	7°25	8°37	27°15	n.a.	M 4
T 5	17 16 31	17°19'39	16°50	13°14	7°22	17°36	27°52	10° 4	21° 7	22°59	7°17	7°17	8°34	27°22	n.a.	T 5
W 6	17 20 27	18°17'41	29°23	15°14	8°37	18°14	28° 0	10° 7	21°10	22°58	7°16	7° 8	8°30	27°29	n.a.	W 6
T 7	17 24 24	19°15'46	11♊44	17°12	9°51	18°52	28° 9	10° 9	21°14	22°58	7°14	6°59	8°27	27°35	n.a.	T 7
F 8	17 28 20	20°13'52	23°55	19°11	11° 5	19°31	28°17	10°12	21°17	22°57	7°13	6°51	8°24	27°42	n.a.	F 8
S 9	17 32 17	21°12'00	5♋56	21° 8	12°20	20°10	28°25	10°15	21°20	22°56	7°12	6°45	8°21	27°49	n.a.	S 9
S 10	17 36 13	22°10'10	17°49	23° 5	13°34	20°48	28°34	10°18	21°24	22°56	7°10	6°41	8°18	27°55	n.a.	S 10
M11	17 40 10	23° 8'22	29°38	25° 0	14°49	21°27	28°43	10°21	21°27	22°55	7° 9	6°39	8°14	28° 2	n.a.	M11
T 12	17 44 7	24° 6'36	11♌23	26°54	16° 3	22° 5	28°52	10°24	21°31	22°55	7° 8	6°D39	8°11	28° 8	n.a.	T 12
W13	17 48 3	25° 4'51	23°11	28°48	17°18	22°44	29° 0	10°27	21°34	22°54	7° 7	6°40	8° 8	28°15	n.a.	W13
T 14	17 52 0	26° 3'08	5♍ 4	0♋40	18°32	23°22	29°10	10°31	21°38	22°53	7° 5	6°42	8° 5	28°22	n.a.	T 14
F 15	17 55 56	27° 1'27	17° 8	2°31	19°47	24° 1	29°19	10°34	21°41	22°52	7° 4	6°43	8° 2	28°28	n.a.	F 15
S 16	17 59 53	27°59'48	29°28	4°21	21° 2	24°40	29°28	10°37	21°45	22°52	7° 3	6°R43	7°59	28°35	n.a.	S 16
S 17	18 3 49	28°58'10	12♎ 9	6°10	22°16	25°18	29°37	10°41	21°48	22°51	7° 2	6°42	7°55	28°42	n.a.	S 17
M18	18 7 46	29°56'35	25°14	7°57	23°31	25°57	29°47	10°45	21°52	22°50	7° 0	6°40	7°52	28°48	n.a.	M18
T 19	18 11 42	0♋55'01	8♏47	9°44	24°46	26°36	29°56	10°48	21°56	22°49	6°59	6°36	7°49	28°55	n.a.	T 19
W20	18 15 39	1°53'29	22°48	11°29	26° 0	27°14	0♍ 6	10°52	21°59	22°48	6°58	6°31	7°46	29° 2	n.a.	W20
T 21	18 19 36	2°51'59	7♐16	13°13	27°15	27°53	0°16	10°56	22° 3	22°47	6°57	6°26	7°43	29° 8	n.a.	T 21
F 22	18 23 32	3°50'31	22° 5	14°56	28°30	28°32	0°26	11° 0	22° 6	22°46	6°55	6°21	7°40	29°15	n.a.	F 22
S 23	18 27 29	4°49'05	7♑ 8	16°38	29°45	29°11	0°36	11° 4	22°10	22°45	6°54	6°18	7°36	29°22	n.a.	S 23
S 24	18 31 25	5°47'41	22°16	18°19	1♋ 0	29°49	0°46	11° 8	22°14	22°44	6°53	6°16	7°33	29°28	n.a.	S 24
M25	18 35 22	6°46'20	7♒19	19°59	2°14	0♋28	0°56	11°12	22°18	22°43	6°52	6°D15	7°30	29°35	n.a.	M25
T 26	18 39 18	7°45'00	22°10	21°38	3°29	1° 7	1° 6	11°16	22°21	22°42	6°51	6°16	7°27	29°42	n.a.	T 26
W27	18 43 15	8°43'44	6♓42	23°15	4°44	1°46	1°17	11°21	22°25	22°41	6°50	6°17	7°24	29°48	n.a.	W27
T 28	18 47 11	9°42'29	20°52	24°52	5°59	2°25	1°27	11°25	22°29	22°40	6°49	6°19	7°20	29°55	n.a.	T 28
F 29	18 51 8	10°41'17	4♈39	26°27	7°14	3° 3	1°38	11°29	22°32	22°39	6°48	6°R19	7°17	0♌ 1	n.a.	F 29
S 30	18 55 4	11°40'08	18° 4	28° 2	8°29	3°42	1°48	11°34	22°36	22°38	6°46	6°19	7°14	0° 8	n.a.	S 30
S 31	18 59 1	12♋39'01	1♉ 8	29♋36	9♋44	4♋21	1♍59	11♍38	22♋40	22♒36	6♐45	6♒18	7♒11	0♌15	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n58	1n11	3n44	22n56	1n16	21n28	0n20	24n13	1n 4	14n 3	1n28	10n27	2n37	23n 3	0n43	16s 3	1s59	28s59	7s 1	18s48	18s30	22n19		n.a.
S 2	23 5	7 18	4 27	23 23	1 22	21 45	0 22	24 17	1 4	14 0	1 28	10 26	2 37	23 2	0 43	16 3	1 59	28 58	7 1	18 49	18 31	22 17		n.a.
S 3	23 11	12 58	4 54	23 49	1 28	22 1	0 24	24 22	1 5	13 57	1 27	10 25	2 37	23 2	0 43	16 3	1 59	28 58	7 1	18 50	18 32	22 14		n.a.
M 4	23 18	17 58	5 6	24 12	1 33	22 17	0 27	24 26	1 5	13 54	1 27	10 24	2 36	23 1	0 43	16 3	1 59	28 58	7 1	18 52	18 33	22 12		n.a.
T 5	23 24	22 5	5 3	24 33	1 37	22 32	0 29	24 30	1 5	13 51	1 27	10 22	2 36	23 1	0 43	16 4	1 59	28 58	7 1	18 54	18 33	22 10		n.a.
W 6	23 29	25 7	4 44	24 51	1 41	22 47	0 31	24 34	1 5	13 48	1 26	10 21	2 36	23 0	0 43	16 4	1 59	28 58	7 1	18 56	18 34	22 8		n.a.
T 7	23 34	26 54	4 13	25 6	1 44	23 1	0 33	24 37	1 5	13 45	1 26	10 20	2 36	23 0	0 43	16 4	2 0	28 57	7 1	18 58	18 35	22 6		n.a.
F 8	23 39	27 22	3 30	25 19	1 46	23 14	0 35	24 41	1 6	13 42	1 26	10 18	2 35	22 59	0 43	16 4	2 0	28 57	7 1	19 0	18 36	22 3		n.a.
S 9	23 43	26 31	2 38	25 30	1 48	23 26	0 38	24 44	1 6	13 38	1 26	10 17	2 35	22 59	0 43	16 5	2 0	28 57	7 1	19 2	18 37	22 1		n.a.
S 10	23 46	24 27	1 40	25 38	1 48	23 38	0 40	24 47	1 6	13 35	1 25	10 16	2 35	22 58	0 43	16 5	2 0	28 57	7 1	19 3	18 38	21 59		n.a.
M11	23 50	21 20	0 38	25 44	1 49	23 49	0 42	24 50	1 6	13 32	1 25	10 14	2 35	22 57	0 43	16 5	2 0	28 56	7 1	19 3	18 38	21 57		n.a.
T 12	23 53	17 22	0s26	25 47	1 48	23 59	0 44	24 53	1 7	13 28	1 25	10 13	2 34	22 57	0 43	16 5	2 0	28 56	7 1	19 3	18 39	21 55		n.a.
W13	23 55	12 43	1 29	25 48	1 48	24 9	0 46	24 55	1 7	13 25	1 25	10 11	2 34	22 56	0 43	16 6	2 0	28 56	7 1	19 3	18 40	21 52		n.a.
T 14	23 57	7 35	2 29	25 47	1 46	24 18	0 48	24 57	1 7	13 21	1 24	10 10	2 34	22 56	0 43	16 6	2 0	28 56	7 1	19 3	18 41	21 50		n.a.
F 15	23 59	2 6	3 23	25 44	1 45	24 26	0 50	25 0	1 7	13 18	1 24	10 8	2 34	22 55	0 43	16 6	2 0	28 56	7 1	19 2	18 42	21 48		n.a.
S 16	24 0	3s34	4 9	25 39	1 42	24 34	0 52	25 1	1 7	13 14	1 24	10 7	2 33	22 55	0 43	16 7	2 0	28 55	7 1	19 2	18 43	21 46		n.a.
S 17	24 0	9 15	4 44	25 31	1 40	24 40	0 53	25 3	1 8	13 11	1 24	10 5	2 33	22 54	0 42	16 7	2 0	28 55	7 1	19 3	18 43	21 43		n.a.
M18	24 1	14 43	5 6	25 22	1 36	24 46	0 55	25 5	1 8	13 7	1 24	10 4	2 33	22 53	0 42	16 7	2 0	28 55	7 1	19 3	18 44	21 41		n.a.
T 19	24 1	19 40	5 12	25 12	1 33	24 51	0 57	25 6	1 8	13 3	1 23	10 2	2 33	22 53	0 42	16 8	2 0	28 55	7 1	19 4	18 45	21 39		n.a.
W20	24 0	23 44	5 0	24 59	1 29	24 56	0 59	25 7	1 8	13 0	1 23	10 0	2 32	22 52	0 42	16 8	2 0	28 54	7 1	19 5	18 46	21 37		n.a.
T 21	23 59	26 27	4 28	24 45	1 25	24 59	1 0	25 8	1 8	12 56	1 23	9 59	2 32	22 52	0 42	16 8	2 0	28 54	7 1	19 7	18 47	21 34		n.a.
F 22	23 57	27 24	3 38	24 29	1 20	25 2	1 2	25 9	1 8	12 52	1 23	9 57	2 32	22 51	0 42	16 9	2 1	28 54	7 1	19 8	18 48	21 32		n.a.
S 23	23 55	26 22	2 33	24 12	1 16	25 4	1 4	25 9	1 9	12 48	1 22	9 55	2 32	22 50	0 42	16 9	2 1	28 54	7 1	19 9	18 49	21 30		n.a.
S 24	23 53	23 22	1 16	23 53	1 10	25 6	1 5	25 10	1 9	12 44	1 22	9 53	2 32	22 50	0 42	16 10	2 1	28 53	7 1	19 9	18 49	21 28		n.a.
M25	23 50	18 47	0n 6	23 33	1 5	25 6	1 7	25 10	1 9	12 41	1 22	9 52	2 31	22 49	0 42	16 10	2 1	28 53	7 1	19 10	18 50	21 25		n.a.
T 26	23 47	13 6	1 26	23 12	0 59	25 6	1 8	25 10	1 9	12 37	1 22	9 50	2 31	22 48	0 42	16 10	2 1	28 53	7 1	19 9	18 51	21 23		n.a.
W27	23 43	6 48	2 40	22 50	0 54	25 5	1 9	25 9	1 9	12 33	1 22	9 48	2 31	22 48	0 42	16 11	2 1	28 53	7 1	19 9	18 52	21 21		n.a.
T 28	23 39	0 20	3 41	22 27	0 47	25 3	1 11	25 9	1 9	12 29	1 21	9 46	2 31	22 47	0 42	16 11	2 1	28 53	7 1	19 9	18 53	21 18		n.a.
F 29	23 34	5n59	4 28	22 2	0 41	25 0	1 12	25 8	1 10	12 25	1 21	9 44	2 30	22 47	0 42	16 12	2 1	28 52	7 1	19 8	18 53	21 16		n.a.
S 30	23 29	11 50	4 59	21 37	0 35	24 57	1 13	25 7	1 10	12 20	1 21	9 42	2 30	22 46	0 42	16 12	2 1	28 52	7 1	19 8	18 54	21 14		n.a.
S 31	23n24	17n 1	5n14	21n11	0n28	24n53	1n14	25n 6	1n10	12n16	1n21	9n40	2n30	22n45	0n42	16s13	2s 1	28s52	7s 1	19s 9	18s55	21n11		n.a.

Julian Day Number = 660187.5, Delta T = 20h01m31s
Ecliptic obliquity = 24°00'51, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°04'11, Lahiri = -43°57'11 Julian Calendar 1 July 2906 BCE == Greg. Calendar 7 June 2906 BCE

The year -2905 astronomical counting style corresponds to year 2906 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2906 BCE
geocentric

AUGUST 2906 BCE (-2905) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	19 2 58	13♋37'56	13♉54	1♌ 8	10♋59	5♋ 0	2♍10	11♍43	22♋44	22°R35	6°R44	6°R16	7♒ 8	0♌21	n.a.	M 1
T 2	19 6 54	14°36'54	26°25	2°40	12°14	5°39	2°21	11°48	22°47	22♒34	6♐43	6♒13	7° 5	0°28	n.a.	T 2
W 3	19 10 51	15°35'55	8♊43	4°10	13°29	6°18	2°32	11°53	22°51	22°33	6°42	6°10	7° 1	0°35	n.a.	W 3
T 4	19 14 47	16°34'58	20°50	5°40	14°44	6°57	2°43	11°57	22°55	22°31	6°41	6° 6	6°58	0°41	n.a.	T 4
F 5	19 18 44	17°34'03	2♋49	7° 9	16° 0	7°36	2°54	12° 2	22°59	22°30	6°40	6° 4	6°55	0°48	n.a.	F 5
S 6	19 22 40	18°33'11	14°42	8°36	17°15	8°15	3° 5	12° 7	23° 3	22°29	6°39	6° 2	6°52	0°55	n.a.	S 6
S 7	19 26 37	19°32'21	26°31	10° 3	18°30	8°54	3°17	12°12	23° 6	22°27	6°39	6° 0	6°49	1° 1	n.a.	S 7
M 8	19 30 33	20°31'33	8♌18	11°28	19°45	9°33	3°28	12°17	23°10	22°26	6°38	6°D 0	6°46	1° 8	n.a.	M 8
T 9	19 34 30	21°30'47	20° 5	12°53	21° 0	10°13	3°39	12°23	23°14	22°25	6°37	6° 1	6°42	1°15	n.a.	T 9
W10	19 38 26	22°30'04	1♍55	14°16	22°15	10°52	3°51	12°28	23°18	22°23	6°36	6° 2	6°39	1°21	n.a.	W10
T 11	19 42 23	23°29'22	13°51	15°39	23°31	11°31	4° 3	12°33	23°21	22°22	6°35	6° 3	6°36	1°28	n.a.	T 11
F 12	19 46 19	24°28'43	25°57	17° 0	24°46	12°10	4°14	12°38	23°25	22°20	6°34	6° 4	6°33	1°35	n.a.	F 12
S 13	19 50 16	25°28'05	8♎17	18°20	26° 1	12°49	4°26	12°44	23°29	22°19	6°33	6° 5	6°30	1°41	n.a.	S 13
S 14	19 54 13	26°27'30	20°55	19°38	27°16	13°29	4°38	12°49	23°33	22°17	6°33	6°R 5	6°26	1°48	n.a.	S 14
M15	19 58 9	27°26'56	3♏55	20°56	28°32	14° 8	4°50	12°55	23°37	22°16	6°32	6° 5	6°23	1°54	n.a.	M15
T 16	20 2 6	28°26'25	17°19	22°12	29°47	14°47	5° 2	13° 0	23°40	22°14	6°31	6° 5	6°20	2° 1	n.a.	T 16
W17	20 6 2	29°25'55	1♐10	23°26	1♌ 2	15°26	5°14	13° 6	23°44	22°13	6°30	6° 4	6°17	2° 8	n.a.	W17
T 18	20 9 59	0♑25'28	15°29	24°39	2°18	16° 6	5°26	13°12	23°48	22°11	6°30	6° 4	6°14	2°14	n.a.	T 18
F 19	20 13 55	1°25'03	0♒11	25°50	3°33	16°45	5°38	13°17	23°52	22°10	6°29	6° 3	6°11	2°21	n.a.	F 19
S 20	20 17 52	2°24'39	15°12	27° 0	4°48	17°24	5°50	13°23	23°56	22° 8	6°28	6° 3	6° 7	2°28	n.a.	S 20
S 21	20 21 48	3°24'18	0♒25	28° 7	6° 4	18° 4	6° 2	13°29	23°59	22° 7	6°28	6°D 3	6° 4	2°34	n.a.	S 21
M22	20 25 45	4°23'59	15°38	29°12	7°19	18°43	6°15	13°35	24° 3	22° 5	6°27	6° 3	6° 1	2°41	n.a.	M22
T 23	20 29 41	5°23'42	0♓43	0♍15	8°34	19°23	6°27	13°41	24° 7	22° 4	6°27	6° 3	5°58	2°48	n.a.	T 23
W24	20 33 38	6°23'27	15°32	1°15	9°50	20° 2	6°39	13°47	24°11	22° 2	6°26	6°R 3	5°55	2°54	n.a.	W24
T 25	20 37 35	7°23'15	29°57	2°13	11° 5	20°41	6°52	13°53	24°14	22° 0	6°25	6° 3	5°52	3° 1	n.a.	T 25
F 26	20 41 31	8°23'06	13♈56	3° 8	12°21	21°21	7° 4	13°59	24°18	21°59	6°25	6° 2	5°48	3° 8	n.a.	F 26
S 27	20 45 28	9°22'58	27°29	3°59	13°36	22° 1	7°17	14° 5	24°22	21°57	6°24	6° 2	5°45	3°14	n.a.	S 27
S 28	20 49 24	10°22'53	10♉35	4°46	14°51	22°40	7°30	14°11	24°25	21°55	6°24	6°D 2	5°42	3°21	n.a.	S 28
M29	20 53 21	11°22'51	23°19	5°30	16° 7	23°20	7°42	14°17	24°29	21°54	6°24	6° 2	5°39	3°28	n.a.	M29
T 30	20 57 17	12°22'51	5♊43	6° 9	17°22	23°59	7°55	14°24	24°33	21°52	6°23	6° 3	5°36	3°34	n.a.	T 30
W31	21 1 14	13♌22'54	17♊53	6♍43	18♌38	24♋39	8♍ 8	14♍30	24♋37	21♒50	6♐23	6♒ 3	5♒32	3♌41	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	23n18	21n20	5n12	20n44	0n21	24n48	1n15	25n 5	1n10	12n12	1n21	9n38	2n30	22n45	0n42	16s13	2s 1	28s52	7s 1	19s 9	18s56	21n 9			n.a.
T 2	23 11	24 36	4 56	20 16	0 14	24 42	1 16	25 4	1 10	12 8	1 20	9 36	2 30	22 44	0 42	16 13	2 1	28 51	7 1	19 10	18 57	21 7			n.a.
W 3	23 5	26 39	4 26	19 48	0 7	24 36	1 17	25 2	1 10	12 4	1 20	9 34	2 29	22 43	0 42	16 14	2 1	28 51	7 1	19 11	18 58	21 4			n.a.
T 4	22 57	27 25	3 44	19 18	0s 0	24 28	1 18	25 0	1 11	11 59	1 20	9 32	2 29	22 43	0 42	16 14	2 1	28 51	7 1	19 12	18 58	21 2			n.a.
F 5	22 50	26 52	2 53	18 49	0 7	24 20	1 19	24 58	1 11	11 55	1 20	9 30	2 29	22 42	0 42	16 15	2 1	28 51	7 1	19 12	18 59	21 0			n.a.
S 6	22 42	25 5	1 55	18 18	0 15	24 11	1 20	24 56	1 11	11 51	1 20	9 28	2 29	22 41	0 42	16 15	2 1	28 50	7 1	19 13	19 0	20 57			n.a.
S 7	22 33	22 13	0 52	17 48	0 22	24 2	1 20	24 53	1 11	11 46	1 19	9 25	2 29	22 41	0 42	16 16	2 1	28 50	7 1	19 13	19 1	20 55			n.a.
M 8	22 24	18 25	0s13	17 17	0 30	23 51	1 21	24 50	1 11	11 42	1 19	9 23	2 28	22 40	0 42	16 16	2 1	28 50	7 1	19 13	19 2	20 53			n.a.
T 9	22 15	13 55	1 17	16 45	0 38	23 40	1 22	24 48	1 11	11 38	1 19	9 21	2 28	22 39	0 42	16 17	2 1	28 50	7 1	19 13	19 3	20 50			n.a.
W10	22 5	8 53	2 19	16 13	0 45	23 29	1 22	24 45	1 11	11 33	1 19	9 19	2 28	22 39	0 42	16 17	2 1	28 50	7 0	19 13	19 3	20 48			n.a.
T 11	21 55	3 31	3 15	15 41	0 53	23 16	1 23	24 41	1 11	11 29	1 19	9 17	2 28	22 38	0 42	16 18	2 2	28 49	7 0	19 13	19 4	20 46			n.a.
F 12	21 44	2s 4	4 3	15 9	1 1	23 3	1 23	24 38	1 12	11 24	1 19	9 14	2 28	22 37	0 42	16 18	2 2	28 49	7 0	19 12	19 5	20 43			n.a.
S 13	21 33	7 39	4 41	14 37	1 9	22 49	1 23	24 34	1 12	11 20	1 18	9 12	2 28	22 37	0 42	16 19	2 2	28 49	7 0	19 12	19 6	20 41			n.a.
S 14	21 22	13 4	5 7	14 5	1 16	22 34	1 24	24 30	1 12	11 15	1 18	9 10	2 27	22 36	0 42	16 19	2 2	28 49	7 0	19 12	19 7	20 39			n.a.
M15	21 10	18 5	5 17	13 32	1 24	22 19	1 24	24 26	1 12	11 10	1 18	9 7	2 27	22 35	0 42	16 20	2 2	28 48	7 0	19 12	19 7	20 36			n.a.
T 16	20 58	22 22	5 12	13 0	1 32	22 3	1 24	24 22	1 12	11 6	1 18	9 5	2 27	22 35	0 42	16 21	2 2	28 48	7 0	19 12	19 8	20 34			n.a.
W17	20 45	25 34	4 48	12 28	1 39	21 46	1 24	24 17	1 12	11 1	1 18	9 3	2 27	22 34	0 42	16 21	2 2	28 48	7 0	19 12	19 9	20 31			n.a.
T 18	20 33	27 16	4 6	11 57	1 47	21 29	1 24	24 13	1 12	10 56	1 18	9 0	2 27	22 33	0 42	16 22	2 2	28 48	7 0	19 12	19 10	20 29			n.a.
F 19	20 19	27 7	3 7	11 25	1 54	21 11	1 24	24 8	1 12	10 52	1 17	8 58	2 27	22 33	0 43	16 22	2 2	28 48	7 0	19 13	19 11	20 27			n.a.
S 20	20 6	25 0	1 53	10 54	2 2	20 53	1 24	24 3	1 12	10 47	1 17	8 56	2 26	22 32	0 43	16 23	2 2	28 47	7 0	19 13	19 11	20 24			n.a.
S 21	19 52	21 3	0 31	10 24	2 9	20 33	1 24	23 58	1 13	10 42	1 17	8 53	2 26	22 31	0 43	16 23	2 2	28 47	7 0	19 13	19 12	20 22			n.a.
M22	19 37	15 41	0n53	9 54	2 16	20 14	1 24	23 52	1 13	10 37	1 17	8 51	2 26	22 31	0 43	16 24	2 2	28 47	6 59	19 13	19 13	20 19			n.a.
T 23	19 22	9 25	2 13	9 26	2 23	19 53	1 23	23 47	1 13	10 33	1 17	8 48	2 26	22 30	0 43	16 24	2 2	28 47	6 59	19 13	19 14	20 17			n.a.
W24	19 7	2 44	3 23	8 58	2 30	19 32	1 23	23 41	1 13	10 28	1 17	8 46	2 26	22 29	0 43	16 25	2 2	28 47	6 59	19 13	19 15	20 15			n.a.
T 25	18 52	3n54	4 17	8 31	2 36	19 11	1 22	23 35	1 13	10 23	1 17	8 43	2 26	22 29	0 43	16 26	2 2	28 46	6 59	19 13	19 16	20 12			n.a.
F 26	18 36	10 8	4 55	8 5	2 42	18 49	1 22	23 28	1 13	10 18	1 16	8 41	2 26	22 28	0 43	16 26	2 2	28 46	6 59	19 13	19 16	20 10			n.a.
S 27	18 20	15 41	5 14	7 41	2 48	18 26	1 21	23 22	1 13	10 13	1 16	8 38	2 25	22 28	0 43	16 27	2 2	28 46	6 59	19 13	19 17	20 7			n.a.
S 28	18 4	20 21	5 17	7 19	2 53	18 3	1 21	23 15	1 13	10 8	1 16	8 36	2 25	22 27	0 43	16 27	2 2	28 46	6 59	19 13	19 18	20 5			n.a.
M29	17 47	23 56	5 4	6 58	2 58	17 39	1 20	23 9	1 13	10 3	1 16	8 33	2 25	22 26	0 43	16 28	2 2	28 46	6 59	19 13	19 19	20 2			n.a.
T 30	17 30	26 18	4 36	6 40	3 2	17 15	1 19	23 2	1 13	9 58	1 16	8 30	2 25	22 26	0 43	16 28	2 2	28 45	6 59	19 13	19 20	20 0			n.a.
W31	17n12	27n23	3n57	6n24	3s 6	16n51	1n19	22n55	1n13	9n53	1n16	8n28	2n25	22n25	0n43	16s29	2s 2	28s45	6s59	19s12	19s20	19n57			n.a.

Julian Day Number = 660218.5, Delta T = 20h01m28s
Ecliptic obliquity = 24°00'51, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°04'07, Lahiri = -43°57'07 Julian Calendar 1 Aug. 2906 BCE == Greg. Calendar 8 July 2906 BCE

The year -2905 astronomical counting style corresponds to year 2906 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2906 BCE
geocentric

SEPTEMBER 2906 BCE (-2905) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 5 10	14♌22'59	29♊52	7♍12	19♌53	25♋19	8♍21	14♍36	24♋40	21°R49	6°R22	6♒ 4	5♒29	3♌47	n.a.	T 1
F 2	21 9 7	15°23'06	11♋43	7°34	21° 9	25°58	8°33	14°43	24°44	21♒47	6♐22	6° 5	5°26	3°54	n.a.	F 2
S 3	21 13 3	16°23'15	23°31	7°50	22°24	26°38	8°46	14°49	24°47	21°45	6°22	6° 6	5°23	4° 1	n.a.	S 3
S 4	21 17 0	17°23'27	5♌18	7°59	23°39	27°18	8°59	14°55	24°51	21°44	6°22	6°R 6	5°20	4° 7	n.a.	S 4
M 5	21 20 57	18°23'40	17° 6	8°R 1	24°55	27°57	9°12	15° 2	24°55	21°42	6°21	6° 6	5°17	4°14	n.a.	M 5
T 6	21 24 53	19°23'56	28°58	7°54	26°10	28°37	9°25	15° 8	24°58	21°40	6°21	6° 5	5°13	4°21	n.a.	T 6
W 7	21 28 50	20°24'14	10♍56	7°38	27°26	29°17	9°38	15°15	25° 2	21°39	6°21	6° 3	5°10	4°27	n.a.	W 7
T 8	21 32 46	21°24'33	23° 1	7°13	28°41	29°57	9°51	15°21	25° 5	21°37	6°21	6° 1	5° 7	4°34	n.a.	T 8
F 9	21 36 43	22°24'54	5♎16	6°38	29°57	0♌37	10° 5	15°28	25° 9	21°35	6°21	5°58	5° 4	4°41	n.a.	F 9
S 10	21 40 39	23°25'17	17°43	5°54	1♍12	1°17	10°18	15°35	25°12	21°34	6°21	5°56	5° 1	4°47	n.a.	S 10
S 11	21 44 36	24°25'42	0♏25	5° 2	2°28	1°57	10°31	15°41	25°16	21°32	6°21	5°54	4°57	4°54	n.a.	S 11
M12	21 48 32	25°26'09	13°23	4° 0	3°43	2°37	10°44	15°48	25°19	21°30	6°20	5°52	4°54	5° 1	n.a.	M12
T 13	21 52 29	26°26'37	26°41	2°52	4°59	3°16	10°57	15°55	25°22	21°28	6°D20	5°D52	4°51	5° 7	n.a.	T 13
W14	21 56 25	27°27'06	10♐21	1°37	6°14	3°56	11°11	16° 1	25°26	21°27	6°20	5°52	4°48	5°14	n.a.	W14
T 15	22 0 22	28°27'38	24°23	0°20	7°29	4°36	11°24	16° 8	25°29	21°25	6°20	5°54	4°45	5°21	n.a.	T 15
F 16	22 4 19	29°28'11	8♑47	29♌ 0	8°45	5°17	11°37	16°15	25°32	21°23	6°21	5°55	4°42	5°27	n.a.	F 16
S 17	22 8 15	0♍28'45	23°31	27°42	10° 0	5°57	11°50	16°22	25°36	21°22	6°21	5°56	4°38	5°34	n.a.	S 17
S 18	22 12 12	1°29'21	8♒30	26°28	11°16	6°37	12° 4	16°28	25°39	21°20	6°21	5°R57	4°35	5°40	n.a.	S 18
M19	22 16 8	2°29'59	23°36	25°19	12°31	7°17	12°17	16°35	25°42	21°18	6°21	5°56	4°32	5°47	n.a.	M19
T 20	22 20 5	3°30'38	8♓40	24°19	13°46	7°57	12°30	16°42	25°46	21°17	6°21	5°53	4°29	5°54	n.a.	T 20
W21	22 24 1	4°31'18	23°33	23°29	15° 2	8°37	12°44	16°49	25°49	21°15	6°21	5°50	4°26	6° 0	n.a.	W21
T 22	22 27 58	5°32'01	8♈ 8	22°49	16°17	9°17	12°57	16°56	25°52	21°14	6°22	5°45	4°23	6° 7	n.a.	T 22
F 23	22 31 54	6°32'45	22°17	22°21	17°33	9°57	13°11	17° 3	25°55	21°12	6°22	5°41	4°19	6°14	n.a.	F 23
S 24	22 35 51	7°33'31	5♉59	22° 5	18°48	10°38	13°24	17°10	25°58	21°10	6°22	5°36	4°16	6°20	n.a.	S 24
S 25	22 39 47	8°34'19	19°13	22°D 0	20° 3	11°18	13°38	17°16	26° 1	21° 9	6°22	5°33	4°13	6°27	n.a.	S 25
M26	22 43 44	9°35'09	2♊ 1	22° 7	21°19	11°58	13°51	17°23	26° 4	21° 7	6°23	5°32	4°10	6°34	n.a.	M26
T 27	22 47 41	10°36'01	14°27	22°24	22°34	12°39	14° 5	17°30	26° 7	21° 6	6°23	5°D31	4° 7	6°40	n.a.	T 27
W28	22 51 37	11°36'55	26°35	22°50	23°49	13°19	14°18	17°37	26°10	21° 4	6°24	5°32	4° 3	6°47	n.a.	W28
T 29	22 55 34	12°37'50	8♋31	23°25	25° 5	13°59	14°32	17°44	26°13	21° 2	6°24	5°34	4° 0	6°54	n.a.	T 29
F 30	22 59 30	13♍38'47	20♋20	24♌ 8	26♍20	14♌40	14♍45	17♍51	26♋16	21♒ 1	6♐24	5♒36	3♒57	7♌ 0	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n54	27n 9	3n 8	6n10	3s 8	16n26	1n18	22n47	1n13	9n48	1n16	8n25	2n25	22n24	0n43	16s29	2s 2	28s45	6s58	19s12	19s21	19n55		n.a.
F 2	16 36	25 40	2 11	6 0	3 10	16 0	1 17	22 40	1 13	9 43	1 16	8 23	2 25	22 24	0 43	16 30	2 2	28 45	6 58	19 12	19 22	19 53		n.a.
S 3	16 18	23 3	1 9	5 53	3 11	15 34	1 16	22 32	1 14	9 38	1 15	8 20	2 25	22 23	0 43	16 31	2 2	28 45	6 58	19 12	19 23	19 50		n.a.
S 4	15 59	19 28	0 4	5 49	3 12	15 8	1 15	22 24	1 14	9 33	1 15	8 17	2 24	22 22	0 43	16 31	2 2	28 45	6 58	19 12	19 23	19 48		n.a.
M 5	15 41	15 7	1s 1	5 50	3 10	14 41	1 14	22 16	1 14	9 28	1 15	8 15	2 24	22 22	0 43	16 32	2 2	28 44	6 58	19 12	19 24	19 45		n.a.
T 6	15 21	10 11	2 3	5 55	3 8	14 14	1 12	22 8	1 14	9 23	1 15	8 12	2 24	22 21	0 43	16 32	2 2	28 44	6 58	19 12	19 25	19 43		n.a.
W 7	15 2	4 51	3 1	6 5	3 4	13 46	1 11	21 59	1 14	9 18	1 15	8 9	2 24	22 20	0 43	16 33	2 2	28 44	6 58	19 13	19 26	19 40		n.a.
T 8	14 42	0s42	3 52	6 19	2 58	13 18	1 10	21 51	1 14	9 13	1 15	8 7	2 24	22 20	0 43	16 34	2 2	28 44	6 58	19 13	19 27	19 38		n.a.
F 9	14 22	6 17	4 32	6 39	2 51	12 50	1 9	21 42	1 14	9 7	1 15	8 4	2 24	22 19	0 43	16 34	2 2	28 44	6 58	19 14	19 27	19 35		n.a.
S 10	14 2	11 43	5 0	7 4	2 41	12 21	1 7	21 33	1 14	9 2	1 15	8 1	2 24	22 18	0 43	16 35	2 2	28 44	6 57	19 14	19 28	19 33		n.a.
S 11	13 42	16 46	5 14	7 35	2 30	11 52	1 6	21 24	1 14	8 57	1 15	7 58	2 24	22 18	0 43	16 35	2 2	28 44	6 57	19 15	19 29	19 30		n.a.
M12	13 21	21 11	5 13	8 10	2 17	11 23	1 4	21 15	1 14	8 52	1 15	7 56	2 24	22 17	0 43	16 36	2 2	28 43	6 57	19 15	19 30	19 28		n.a.
T 13	13 0	24 39	4 55	8 49	2 2	10 53	1 3	21 5	1 14	8 47	1 14	7 53	2 24	22 17	0 43	16 36	2 2	28 43	6 57	19 15	19 31	19 25		n.a.
W14	12 39	26 50	4 21	9 32	1 45	10 23	1 1	20 56	1 14	8 41	1 14	7 50	2 24	22 16	0 43	16 37	2 2	28 43	6 57	19 15	19 31	19 23		n.a.
T 15	12 17	27 23	3 30	10 17	1 26	9 53	1 0	20 46	1 14	8 36	1 14	7 47	2 23	22 15	0 43	16 37	2 2	28 43	6 57	19 15	19 32	19 20		n.a.
F 16	11 56	26 7	2 24	11 4	1 7	9 22	0 58	20 36	1 14	8 31	1 14	7 45	2 23	22 15	0 43	16 38	2 2	28 43	6 57	19 15	19 33	19 18		n.a.
S 17	11 34	23 2	1 8	11 50	0 46	8 52	0 56	20 26	1 14	8 25	1 14	7 42	2 23	22 14	0 43	16 39	2 2	28 43	6 57	19 14	19 34	19 15		n.a.
S 18	11 12	18 21	0n14	12 35	0 26	8 21	0 54	20 15	1 14	8 20	1 14	7 39	2 23	22 14	0 43	16 39	2 2	28 43	6 56	19 14	19 34	19 13		n.a.
M19	10 50	12 29	1 36	13 18	0 5	7 50	0 53	20 5	1 14	8 15	1 14	7 36	2 23	22 13	0 43	16 40	2 2	28 43	6 56	19 14	19 35	19 10		n.a.
T 20	10 27	5 54	2 50	13 57	0n14	7 18	0 51	19 54	1 14	8 10	1 14	7 34	2 23	22 12	0 43	16 40	2 2	28 43	6 56	19 15	19 36	19 8		n.a.
W21	10 5	0n55	3 52	14 32	0 33	6 47	0 49	19 44	1 14	8 4	1 14	7 31	2 23	22 12	0 43	16 41	2 2	28 43	6 56	19 16	19 37	19 5		n.a.
T 22	9 42	7 32	4 38	15 2	0 50	6 15	0 47	19 33	1 14	7 59	1 14	7 28	2 23	22 11	0 43	16 41	2 2	28 42	6 56	19 17	19 38	19 2		n.a.
F 23	9 19	13 34	5 5	15 26	1 6	5 43	0 45	19 22	1 14	7 54	1 14	7 25	2 23	22 11	0 43	16 42	2 2	28 42	6 56	19 18	19 38	19 0		n.a.
S 24	8 56	18 44	5 13	15 45	1 21	5 11	0 43	19 10	1 14	7 48	1 14	7 22	2 23	22 10	0 43	16 42	2 2	28 42	6 56	19 19	19 39	18 57		n.a.
S 25	8 33	22 49	5 4	15 58	1 33	4 39	0 41	18 59	1 14	7 43	1 14	7 20	2 23	22 10	0 43	16 43	2 2	28 42	6 56	19 20	19 40	18 55		n.a.
M26	8 10	25 38	4 40	16 7	1 44	4 7	0 39	18 47	1 14	7 38	1 14	7 17	2 23	22 9	0 43	16 43	2 2	28 42	6 55	19 21	19 41	18 52		n.a.
T 27	7 46	27 7	4 4	16 10	1 53	3 34	0 37	18 36	1 14	7 32	1 14	7 14	2 23	22 8	0 43	16 44	2 2	28 42	6 55	19 21	19 41	18 50		n.a.
W28	7 22	27 15	3 17	16 8	2 1	3 2	0 34	18 24	1 14	7 27	1 13	7 11	2 23	22 8	0 43	16 44	2 2	28 42	6 55	19 20	19 42	18 47		n.a.
T 29	6 59	26 6	2 23	16 2	2 7	2 29	0 32	18 12	1 14	7 21	1 13	7 8	2 23	22 7	0 43	16 45	2 2	28 42	6 55	19 20	19 43	18 45		n.a.
F 30	6n35	23n48	1n22	15n51	2n12	1n57	0n30	18n 0	1n14	7n16	1n13	7n 6	2n23	22n 7	0n43	16s45	2s 2	28s42	6s55	19s19	19s44	18n42		n.a.

Julian Day Number = 660249.5, Delta T = 20h01m26s
Ecliptic obliquity = 24°00'51, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°04'03, Lahiri = -43°57'02 Julian Calendar 1 Sept. 2906 BCE == Greg. Calendar 8 Aug. 2906 BCE

The year -2905 astronomical counting style corresponds to year 2906 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2906 BCE
geocentric

OCTOBER 2906 BCE (-2905) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 3 27	14♍39'45	2♌ 6	24♌58	27♍36	15♌20	14♍59	17♍58	26♋19	20°R59	6♐25	5°R37	3♒54	7♌ 7	n.a.	S 1
S 2	23 7 23	15°40'45	13°53	25°54	28°51	16° 1	15°12	18° 5	26°22	20♒58	6°25	5♒37	3°51	7°14	n.a.	S 2
M 3	23 11 20	16°41'47	25°45	26°56	0♎ 6	16°41	15°26	18°12	26°24	20°56	6°26	5°34	3°48	7°20	n.a.	M 3
T 4	23 15 16	17°42'50	7♍45	28° 2	1°22	17°22	15°39	18°19	26°27	20°55	6°26	5°30	3°44	7°27	n.a.	T 4
W 5	23 19 13	18°43'54	19°54	29°12	2°37	18° 2	15°53	18°26	26°30	20°53	6°27	5°24	3°41	7°33	n.a.	W 5
T 6	23 23 10	19°44'59	2♎14	0♍25	3°52	18°43	16° 6	18°33	26°32	20°52	6°28	5°16	3°38	7°40	n.a.	T 6
F 7	23 27 6	20°46'05	14°46	1°41	5° 7	19°24	16°19	18°40	26°35	20°51	6°28	5° 7	3°35	7°47	n.a.	F 7
S 8	23 31 3	21°47'13	27°29	3° 0	6°23	20° 4	16°33	18°47	26°38	20°49	6°29	4°58	3°32	7°53	n.a.	S 8
S 9	23 34 59	22°48'21	10♏24	4°21	7°38	20°45	16°46	18°54	26°40	20°48	6°30	4°50	3°29	8° 0	n.a.	S 9
M10	23 38 56	23°49'30	23°32	5°44	8°53	21°25	17° 0	19° 1	26°43	20°46	6°30	4°44	3°25	8° 7	n.a.	M10
T 11	23 42 52	24°50'41	6♐54	7° 8	10° 8	22° 6	17°13	19° 8	26°45	20°45	6°31	4°40	3°22	8°13	n.a.	T 11
W12	23 46 49	25°51'51	20°29	8°34	11°24	22°47	17°27	19°15	26°47	20°44	6°32	4°D39	3°19	8°20	n.a.	W12
T 13	23 50 45	26°53'03	4♑20	10° 1	12°39	23°28	17°40	19°22	26°50	20°42	6°33	4°39	3°16	8°27	n.a.	T 13
F 14	23 54 42	27°54'15	18°27	11°29	13°54	24° 8	17°54	19°29	26°52	20°41	6°34	4°40	3°13	8°33	n.a.	F 14
S 15	23 58 39	28°55'28	2♒48	12°57	15° 9	24°49	18° 7	19°36	26°54	20°40	6°34	4°R40	3° 9	8°40	n.a.	S 15
S 16	0 2 35	29°56'41	17°22	14°26	16°24	25°30	18°20	19°43	26°57	20°39	6°35	4°40	3° 6	8°47	n.a.	S 16
M17	0 6 32	0♎57'55	2♓ 5	15°56	17°40	26°11	18°34	19°49	26°59	20°37	6°36	4°37	3° 3	8°53	n.a.	M17
T 18	0 10 28	1°59'09	16°50	17°27	18°55	26°52	18°47	19°56	27° 1	20°36	6°37	4°31	3° 0	9° 0	n.a.	T 18
W19	0 14 25	3° 0'24	1♈31	18°57	20°10	27°33	19° 1	20° 3	27° 3	20°35	6°38	4°23	2°57	9° 6	n.a.	W19
T 20	0 18 21	4° 1'40	15°58	20°28	21°25	28°14	19°14	20°10	27° 5	20°34	6°39	4°14	2°54	9°13	n.a.	T 20
F 21	0 22 18	5° 2'56	0♉ 7	22° 0	22°40	28°55	19°27	20°17	27° 7	20°33	6°40	4° 3	2°50	9°20	n.a.	F 21
S 22	0 26 15	6° 4'13	13°51	23°31	23°55	29°36	19°40	20°24	27° 9	20°32	6°41	3°53	2°47	9°26	n.a.	S 22
S 23	0 30 11	7° 5'31	27° 9	25° 3	25°10	0♍17	19°54	20°31	27°11	20°31	6°42	3°45	2°44	9°33	n.a.	S 23
M24	0 34 8	8° 6'50	10♊ 2	26°35	26°25	0°58	20° 7	20°37	27°13	20°30	6°43	3°38	2°41	9°40	n.a.	M24
T 25	0 38 4	9° 8'09	22°31	28° 7	27°40	1°39	20°20	20°44	27°15	20°29	6°44	3°35	2°38	9°46	n.a.	T 25
W26	0 42 1	10° 9'29	4♋42	29°40	28°55	2°20	20°33	20°51	27°16	20°28	6°45	3°33	2°34	9°53	n.a.	W26
T 27	0 45 57	11°10'50	16°39	1♎12	0♏10	3° 1	20°46	20°58	27°18	20°27	6°47	3°D33	2°31	10° 0	n.a.	T 27
F 28	0 49 54	12°12'12	28°28	2°45	1°25	3°42	20°59	21° 4	27°20	20°26	6°48	3°R34	2°28	10° 6	n.a.	F 28
S 29	0 53 50	13°13'34	10♌15	4°18	2°40	4°23	21°12	21°11	27°21	20°25	6°49	3°33	2°25	10°13	n.a.	S 29
S 30	0 57 47	14°14'56	22° 4	5°51	3°55	5° 5	21°25	21°17	27°23	20°24	6°50	3°32	2°22	10°20	n.a.	S 30
M31	1 1 44	15♎16'19	4♍ 0	7♎25	5♏10	5♍46	21♍38	21♍24	27♋24	20♒23	6♐51	3♒27	2♒19	10♌26	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6n11	20n29	0n19	15n37	2n15	1n24	0n28	17n48	1n14	7n11	1n13	7n 3	2n23	22n 6	0n43	16s46	2s 2	28s42	6s55	19s19	19s45	18n39		n.a.
S 2	5 47	16 21	0s45	15 20	2 17	0 51	0 25	17 35	1 14	7 5	1 13	7 0	2 23	22 6	0 44	16 46	2 2	28 42	6 55	19 19	19 45	18 37		n.a.
M 3	5 22	11 34	1 47	15 0	2 19	0 19	0 23	17 23	1 14	7 0	1 13	6 57	2 23	22 5	0 44	16 47	2 2	28 42	6 55	19 20	19 46	18 34		n.a.
T 4	4 58	6 19	2 45	14 37	2 19	0s14	0 21	17 10	1 13	6 55	1 13	6 54	2 23	22 5	0 44	16 47	2 2	28 42	6 55	19 21	19 47	18 32		n.a.
W 5	4 34	0 47	3 37	14 11	2 18	0 47	0 18	16 57	1 13	6 49	1 13	6 52	2 23	22 4	0 44	16 48	2 2	28 42	6 54	19 23	19 48	18 29		n.a.
T 6	4 9	4s51	4 19	13 43	2 17	1 20	0 16	16 44	1 13	6 44	1 13	6 49	2 23	22 4	0 44	16 48	2 2	28 42	6 54	19 25	19 48	18 27		n.a.
F 7	3 45	10 22	4 49	13 13	2 15	1 53	0 14	16 31	1 13	6 38	1 13	6 46	2 23	22 3	0 44	16 49	2 2	28 42	6 54	19 27	19 49	18 24		n.a.
S 8	3 20	15 33	5 5	12 42	2 12	2 25	0 11	16 18	1 13	6 33	1 13	6 43	2 23	22 3	0 44	16 49	2 2	28 42	6 54	19 29	19 50	18 21		n.a.
S 9	2 55	20 7	5 6	12 9	2 9	2 58	0 9	16 4	1 13	6 28	1 13	6 40	2 23	22 2	0 44	16 49	2 2	28 42	6 54	19 31	19 51	18 19		n.a.
M10	2 31	23 48	4 51	11 34	2 6	3 30	0 6	15 51	1 13	6 22	1 13	6 38	2 23	22 2	0 44	16 50	2 2	28 42	6 54	19 32	19 51	18 16		n.a.
T 11	2 6	26 16	4 21	10 58	2 2	4 3	0 4	15 37	1 13	6 17	1 13	6 35	2 23	22 2	0 44	16 50	2 2	28 42	6 54	19 33	19 52	18 14		n.a.
W12	1 41	27 14	3 35	10 21	1 57	4 35	0 1	15 24	1 13	6 11	1 13	6 32	2 23	22 1	0 44	16 51	2 2	28 42	6 54	19 34	19 53	18 11		n.a.
T 13	1 16	26 32	2 36	9 43	1 52	5 8	0s 1	15 10	1 13	6 6	1 13	6 29	2 23	22 1	0 44	16 51	2 2	28 42	6 53	19 34	19 54	18 8		n.a.
F 14	0 51	24 8	1 26	9 4	1 47	5 40	0 4	14 56	1 13	6 1	1 13	6 26	2 23	22 0	0 44	16 51	2 2	28 42	6 53	19 33	19 54	18 6		n.a.
S 15	0 26	20 10	0 10	8 25	1 42	6 12	0 6	14 42	1 13	5 55	1 13	6 24	2 23	22 0	0 44	16 52	2 2	28 42	6 53	19 33	19 55	18 3		n.a.
S 16	0 1	14 56	1n 8	7 44	1 36	6 44	0 9	14 28	1 12	5 50	1 13	6 21	2 23	21 59	0 44	16 52	2 1	28 42	6 53	19 33	19 56	18 0		n.a.
M17	0s24	8 47	2 21	7 3	1 30	7 16	0 11	14 13	1 12	5 45	1 13	6 18	2 23	21 59	0 44	16 53	2 1	28 42	6 53	19 34	19 57	17 58		n.a.
T 18	0 48	2 10	3 26	6 22	1 24	7 47	0 13	13 59	1 12	5 39	1 13	6 15	2 23	21 59	0 44	16 53	2 1	28 42	6 53	19 35	19 57	17 55		n.a.
W19	1 13	4n31	4 16	5 40	1 18	8 19	0 16	13 44	1 12	5 34	1 13	6 13	2 23	21 58	0 44	16 53	2 1	28 42	6 53	19 37	19 58	17 52		n.a.
T 20	1 38	10 51	4 49	4 58	1 12	8 50	0 18	13 30	1 12	5 28	1 13	6 10	2 23	21 58	0 44	16 54	2 1	28 43	6 53	19 40	19 59	17 50		n.a.
F 21	2 3	16 30	5 3	4 15	1 6	9 21	0 21	13 15	1 12	5 23	1 13	6 7	2 23	21 58	0 44	16 54	2 1	28 43	6 53	19 42	20 0	17 47		n.a.
S 22	2 28	21 7	5 0	3 32	0 59	9 51	0 23	13 0	1 12	5 18	1 13	6 5	2 23	21 57	0 44	16 54	2 1	28 43	6 53	19 45	20 0	17 45		n.a.
S 23	2 53	24 31	4 39	2 49	0 53	10 22	0 26	12 45	1 12	5 13	1 13	6 2	2 23	21 57	0 44	16 54	2 1	28 43	6 52	19 47	20 1	17 42		n.a.
M24	3 18	26 32	4 6	2 6	0 46	10 52	0 28	12 30	1 11	5 7	1 13	5 59	2 23	21 57	0 44	16 55	2 1	28 43	6 52	19 48	20 2	17 39		n.a.
T 25	3 42	27 8	3 21	1 22	0 40	11 22	0 31	12 15	1 11	5 2	1 13	5 56	2 23	21 56	0 44	16 55	2 1	28 43	6 52	19 49	20 3	17 37		n.a.
W26	4 7	26 23	2 28	0 38	0 33	11 52	0 33	12 0	1 11	4 57	1 13	5 54	2 23	21 56	0 44	16 55	2 1	28 43	6 52	19 50	20 3	17 34		n.a.
T 27	4 32	24 25	1 29	0s 5	0 26	12 21	0 36	11 44	1 11	4 51	1 13	5 51	2 23	21 56	0 45	16 56	2 1	28 43	6 52	19 50	20 4	17 31		n.a.
F 28	4 56	21 24	0 27	0 49	0 20	12 50	0 38	11 29	1 11	4 46	1 13	5 49	2 23	21 55	0 45	16 56	2 1	28 43	6 52	19 49	20 5	17 29		n.a.
S 29	5 21	17 32	0s36	1 33	0 13	13 19	0 40	11 13	1 11	4 41	1 13	5 46	2 23	21 55	0 45	16 56	2 1	28 44	6 52	19 49	20 6	17 26		n.a.
S 30	5 45	12 58	1 37	2 17	0 6	13 48	0 43	10 58	1 10	4 36	1 13	5 43	2 24	21 55	0 45	16 56	2 1	28 44	6 52	19 50	20 6	17 23		n.a.
M31	6s 9	7n53	2s34	3s 1	0s 0	14s16	0s45	10n42	1n10	4n30	1n13	5n41	2n24	21n55	0n45	16s57	2s 1	28s44	6s52	19s51	20s 7	17n21		n.a.

Julian Day Number = 660279.5, Delta T = 20h01m23s
Ecliptic obliquity = 24°00'51, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°03'59, Lahiri = -43°56'58 Julian Calendar 1 Oct. 2906 BCE == Greg. Calendar 7 Sept. 2906 BCE

The year -2905 astronomical counting style corresponds to year 2906 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2906 BCE
geocentric

NOVEMBER 2906 BCE (-2905) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 5 40	16♎17'42	16♍ 7	8♎58	6♏25	6♍27	21♍51	21♍31	27♋26	20°R22	6♐53	3°R20	2♒15	10♌33	n.a.	T 1
W 2	1 9 37	17°19'05	28°28	10°32	7°40	7° 8	22° 4	21°37	27°27	20♒22	6°54	3♒11	2°12	10°40	n.a.	W 2
T 3	1 13 33	18°20'29	11♎ 4	12° 6	8°55	7°50	22°17	21°44	27°28	20°21	6°55	2°58	2° 9	10°46	n.a.	T 3
F 4	1 17 30	19°21'52	23°55	13°40	10°10	8°31	22°30	21°50	27°30	20°20	6°57	2°45	2° 6	10°53	n.a.	F 4
S 5	1 21 26	20°23'16	7♏ 1	15°14	11°25	9°12	22°43	21°57	27°31	20°19	6°58	2°31	2° 3	10°59	n.a.	S 5
S 6	1 25 23	21°24'40	20°19	16°49	12°39	9°54	22°55	22° 3	27°32	20°19	6°59	2°19	2° 0	11° 6	n.a.	S 6
M 7	1 29 20	22°26'03	3♐48	18°24	13°54	10°35	23° 8	22° 9	27°33	20°18	7° 1	2° 9	1°56	11°13	n.a.	M 7
T 8	1 33 16	23°27'27	17°26	19°59	15° 9	11°17	23°21	22°16	27°34	20°18	7° 2	2° 2	1°53	11°19	n.a.	T 8
W 9	1 37 13	24°28'50	1♑12	21°34	16°24	11°58	23°33	22°22	27°35	20°17	7° 3	1°58	1°50	11°26	n.a.	W 9
T 10	1 41 9	25°30'12	15° 5	23°10	17°39	12°39	23°46	22°28	27°36	20°17	7° 5	1°56	1°47	11°33	n.a.	T 10
F 11	1 45 6	26°31'34	29° 5	24°46	18°53	13°21	23°58	22°34	27°37	20°16	7° 6	1°56	1°44	11°39	n.a.	F 11
S 12	1 49 2	27°32'55	13♒11	26°22	20° 8	14° 2	24°10	22°41	27°38	20°16	7° 8	1°56	1°40	11°46	n.a.	S 12
S 13	1 52 59	28°34'15	27°24	27°59	21°23	14°44	24°23	22°47	27°38	20°15	7° 9	1°54	1°37	11°53	n.a.	S 13
M14	1 56 56	29°35'35	11♓40	29°36	22°38	15°26	24°35	22°53	27°39	20°15	7°11	1°50	1°34	11°59	n.a.	M14
T 15	2 0 52	0♏36'54	25°58	1♏14	23°52	16° 7	24°47	22°59	27°40	20°15	7°12	1°43	1°31	12° 6	n.a.	T 15
W16	2 4 49	1°38'13	10♈12	2°52	25° 7	16°49	24°59	23° 5	27°40	20°14	7°14	1°33	1°28	12°13	n.a.	W16
T 17	2 8 45	2°39'31	24°17	4°30	26°21	17°30	25°11	23°11	27°41	20°14	7°15	1°21	1°25	12°19	n.a.	T 17
F 18	2 12 42	3°40'48	8♉ 9	6° 9	27°36	18°12	25°23	23°17	27°41	20°14	7°17	1° 8	1°21	12°26	n.a.	F 18
S 19	2 16 38	4°42'05	21°42	7°48	28°51	18°54	25°35	23°22	27°42	20°13	7°18	0°55	1°18	12°33	n.a.	S 19
S 20	2 20 35	5°43'21	4♊54	9°27	0♐ 5	19°36	25°47	23°28	27°42	20°13	7°20	0°44	1°15	12°39	n.a.	S 20
M21	2 24 32	6°44'37	17°45	11° 7	1°20	20°17	25°59	23°34	27°42	20°13	7°22	0°35	1°12	12°46	n.a.	M21
T 22	2 28 28	7°45'52	0♋15	12°48	2°34	20°59	26°11	23°39	27°43	20°13	7°23	0°29	1° 9	12°53	n.a.	T 22
W23	2 32 25	8°47'07	12°27	14°28	3°49	21°41	26°23	23°45	27°43	20°13	7°25	0°26	1° 6	12°59	n.a.	W23
T 24	2 36 21	9°48'21	24°26	16° 9	5° 3	22°23	26°34	23°51	27°43	20°D13	7°27	0°24	1° 2	13° 6	n.a.	T 24
F 25	2 40 18	10°49'35	6♌16	17°51	6°17	23° 5	26°46	23°56	27°43	20°13	7°28	0°24	0°59	13°12	n.a.	F 25
S 26	2 44 14	11°50'48	18° 4	19°33	7°32	23°46	26°57	24° 2	27°R43	20°13	7°30	0°24	0°56	13°19	n.a.	S 26
S 27	2 48 11	12°52'01	29°54	21°15	8°46	24°28	27° 9	24° 7	27°43	20°13	7°32	0°23	0°53	13°26	n.a.	S 27
M28	2 52 8	13°53'12	11♍52	22°57	10° 0	25°10	27°20	24°12	27°43	20°13	7°33	0°20	0°50	13°32	n.a.	M28
T 29	2 56 4	14°54'23	24° 4	24°40	11°15	25°52	27°31	24°18	27°43	20°13	7°35	0°14	0°46	13°39	n.a.	T 29
W30	3 0 1	15♏55'33	6♎32	26♏22	12♐29	26♍34	27♍42	24♍23	27♋43	20♒13	7♐37	0♒ 5	0♒43	13♌46	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s33	2n27	3s26	3s44	0s 7	14s44	0s47	10n26	1n10	4n25	1n13	5n38	2n24	21n54	0n45	16s57	2s 1	28s44	6s52	19s53	20s 8	17n18		n.a.
W 2	6 57	3s 9	4 8	4 28	0 13	15 11	0 50	10 10	1 10	4 20	1 13	5 36	2 24	21 54	0 45	16 57	2 1	28 44	6 52	19 55	20 9	17 15		n.a.
T 3	7 21	8 45	4 39	5 11	0 20	15 38	0 52	9 54	1 10	4 15	1 13	5 33	2 24	21 54	0 45	16 57	2 1	28 44	6 52	19 58	20 9	17 13		n.a.
F 4	7 45	14 5	4 57	5 55	0 26	16 4	0 54	9 38	1 9	4 10	1 13	5 30	2 24	21 54	0 45	16 57	2 1	28 44	6 51	20 1	20 10	17 10		n.a.
S 5	8 9	18 53	5 0	6 38	0 32	16 30	0 56	9 22	1 9	4 5	1 13	5 28	2 24	21 53	0 45	16 58	2 1	28 45	6 51	20 4	20 11	17 7		n.a.
S 6	8 33	22 50	4 46	7 21	0 38	16 56	0 59	9 6	1 9	4 0	1 13	5 25	2 24	21 53	0 45	16 58	2 0	28 45	6 51	20 7	20 11	17 4		n.a.
M 7	8 56	25 37	4 17	8 3	0 44	17 21	1 1	8 50	1 9	3 54	1 13	5 23	2 24	21 53	0 45	16 58	2 0	28 45	6 51	20 9	20 12	17 2		n.a.
T 8	9 19	26 55	3 32	8 46	0 50	17 46	1 3	8 33	1 8	3 49	1 13	5 21	2 24	21 53	0 45	16 58	2 0	28 45	6 51	20 11	20 13	16 59		n.a.
W 9	9 42	26 35	2 35	9 28	0 56	18 10	1 5	8 17	1 8	3 44	1 13	5 18	2 24	21 53	0 45	16 58	2 0	28 45	6 51	20 12	20 14	16 56		n.a.
T 10	10 5	24 36	1 28	10 10	1 1	18 34	1 7	8 1	1 8	3 39	1 13	5 16	2 25	21 53	0 45	16 58	2 0	28 46	6 51	20 12	20 14	16 54		n.a.
F 11	10 28	21 5	0 15	10 51	1 7	18 57	1 9	7 44	1 8	3 34	1 14	5 13	2 25	21 53	0 45	16 58	2 0	28 46	6 51	20 12	20 15	16 51		n.a.
S 12	10 51	16 19	0n59	11 32	1 12	19 20	1 11	7 27	1 7	3 29	1 14	5 11	2 25	21 52	0 45	16 58	2 0	28 46	6 51	20 12	20 16	16 48		n.a.
S 13	11 13	10 38	2 10	12 12	1 17	19 42	1 13	7 11	1 7	3 24	1 14	5 8	2 25	21 52	0 45	16 58	2 0	28 46	6 51	20 13	20 17	16 45		n.a.
M14	11 36	4 23	3 13	12 52	1 22	20 4	1 15	6 54	1 7	3 19	1 14	5 6	2 25	21 52	0 45	16 59	2 0	28 46	6 51	20 14	20 17	16 43		n.a.
T 15	11 58	2n 5	4 4	13 32	1 27	20 25	1 16	6 37	1 7	3 15	1 14	5 4	2 25	21 52	0 45	16 59	2 0	28 47	6 51	20 15	20 18	16 40		n.a.
W16	12 19	8 24	4 40	14 11	1 31	20 46	1 18	6 20	1 6	3 10	1 14	5 2	2 25	21 52	0 45	16 59	2 0	28 47	6 51	20 17	20 19	16 37		n.a.
T 17	12 41	14 14	4 58	14 49	1 36	21 6	1 20	6 4	1 6	3 5	1 14	4 59	2 25	21 52	0 46	16 59	2 0	28 47	6 51	20 20	20 19	16 35		n.a.
F 18	13 3	19 14	4 58	15 27	1 40	21 25	1 22	5 47	1 6	3 0	1 14	4 57	2 26	21 52	0 46	16 59	2 0	28 47	6 51	20 23	20 20	16 32		n.a.
S 19	13 24	23 8	4 41	16 4	1 43	21 44	1 23	5 30	1 5	2 55	1 14	4 55	2 26	21 52	0 46	16 59	2 0	28 48	6 51	20 26	20 21	16 29		n.a.
S 20	13 45	25 42	4 9	16 40	1 47	22 2	1 25	5 13	1 5	2 50	1 14	4 53	2 26	21 52	0 46	16 59	2 0	28 48	6 51	20 29	20 22	16 26		n.a.
M21	14 5	26 50	3 25	17 15	1 50	22 19	1 26	4 56	1 5	2 46	1 14	4 50	2 26	21 52	0 46	16 59	2 0	28 48	6 51	20 31	20 22	16 24		n.a.
T 22	14 26	26 33	2 32	17 50	1 53	22 36	1 28	4 38	1 4	2 41	1 14	4 48	2 26	21 52	0 46	16 59	2 0	28 48	6 51	20 32	20 23	16 21		n.a.
W23	14 46	24 58	1 34	18 23	1 55	22 53	1 29	4 21	1 4	2 36	1 14	4 46	2 26	21 52	0 46	16 59	1 59	28 49	6 51	20 33	20 24	16 18		n.a.
T 24	15 6	22 16	0 32	18 56	1 57	23 8	1 30	4 4	1 4	2 32	1 14	4 44	2 26	21 52	0 46	16 59	1 59	28 49	6 51	20 33	20 24	16 15		n.a.
F 25	15 26	18 39	0s31	19 27	1 59	23 23	1 32	3 47	1 3	2 27	1 14	4 42	2 27	21 52	0 46	16 58	1 59	28 49	6 51	20 33	20 25	16 13		n.a.
S 26	15 45	14 19	1 32	19 57	2 0	23 37	1 33	3 29	1 3	2 22	1 15	4 40	2 27	21 52	0 46	16 58	1 59	28 49	6 51	20 33	20 26	16 10		n.a.
S 27	16 4	9 27	2 30	20 26	2 1	23 50	1 34	3 12	1 3	2 18	1 15	4 38	2 27	21 52	0 46	16 58	1 59	28 50	6 51	20 33	20 27	16 7		n.a.
M28	16 23	4 11	3 21	20 54	2 1	24 3	1 35	2 55	1 2	2 13	1 15	4 36	2 27	21 52	0 46	16 58	1 59	28 50	6 51	20 34	20 27	16 4		n.a.
T 29	16 42	1s19	4 4	21 20	2 1	24 15	1 36	2 37	1 2	2 9	1 15	4 34	2 27	21 52	0 46	16 58	1 59	28 50	6 50	20 35	20 28	16 2		n.a.
W30	17s 0	6s52	4s37	21s45	2s 0	24s26	1s37	2n20	1n 2	2n 5	1n15	4n32	2n27	21n52	0n46	16s58	1s59	28s51	6s50	20s37	20s29	15n59		n.a.

Julian Day Number = 660310.5, Delta T = 20h01m21s
Ecliptic obliquity = 24°00'51, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°03'55, Lahiri = -43°56'54 Julian Calendar 1 Nov. 2906 BCE == Greg. Calendar 8 Oct. 2906 BCE

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ASTRODIENST EPHEMERIS for the year 2906 BCE
geocentric

DECEMBER 2906 BCE (-2905) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 3 57	16♏56'43	19♎19	28♏ 5	13♐43	27♍16	27♍53	24♍28	27°R42	20♒14	7♐38	29°R54	0♒40	13♌52	n.a.	T 1
F 2	3 7 54	17°57'51	2♏26	29°47	14°57	27°58	28° 4	24°33	27♋42	20°14	7°40	29♉42	0°37	13°59	n.a.	F 2
S 3	3 11 50	18°58'58	15°52	1♐29	16°12	28°40	28°15	24°38	27°42	20°14	7°42	29°29	0°34	14° 6	n.a.	S 3
S 4	3 15 47	20° 0'05	29°35	3°10	17°26	29°22	28°26	24°43	27°41	20°15	7°44	29°18	0°31	14°12	n.a.	S 4
M 5	3 19 44	21° 1'10	13♐31	4°50	18°40	0♎ 4	28°36	24°48	27°41	20°15	7°45	29° 8	0°27	14°19	n.a.	M 5
T 6	3 23 40	22° 2'14	27°35	6°30	19°54	0°46	28°47	24°53	27°40	20°15	7°47	29° 2	0°24	14°26	n.a.	T 6
W 7	3 27 37	23° 3'16	11♑44	8° 8	21° 8	1°29	28°58	24°57	27°40	20°16	7°49	28°58	0°21	14°32	n.a.	W 7
T 8	3 31 33	24° 4'17	25°54	9°44	22°22	2°11	29° 8	25° 2	27°39	20°16	7°51	28°D57	0°18	14°39	n.a.	T 8
F 9	3 35 30	25° 5'16	10♒ 3	11°18	23°36	2°53	29°18	25° 7	27°38	20°17	7°52	28°57	0°15	14°46	n.a.	F 9
S 10	3 39 26	26° 6'13	24°10	12°49	24°50	3°35	29°28	25°11	27°38	20°17	7°54	28°R57	0°11	14°52	n.a.	S 10
S 11	3 43 23	27° 7'09	8♓13	14°18	26° 4	4°17	29°38	25°15	27°37	20°18	7°56	28°57	0° 8	14°59	n.a.	S 11
M12	3 47 19	28° 8'03	22°12	15°42	27°18	4°59	29°48	25°20	27°36	20°18	7°58	28°54	0° 5	15° 6	n.a.	M12
T 13	3 51 16	29° 8'55	6♈ 6	17° 2	28°32	5°42	29°58	25°24	27°35	20°19	8° 0	28°49	0° 2	15°12	n.a.	T 13
W14	3 55 13	0♗ 9'45	19°53	18°16	29°45	6°24	0♎ 8	25°28	27°34	20°20	8° 1	28°42	29♑59	15°19	n.a.	W14
T 15	3 59 9	1°10'34	3♉30	19°25	0♑59	7° 6	0°18	25°32	27°33	20°20	8° 3	28°33	29°56	15°25	n.a.	T 15
F 16	4 3 6	2°11'21	16°56	20°27	2°13	7°48	0°27	25°37	27°32	20°21	8° 5	28°22	29°52	15°32	n.a.	F 16
S 17	4 7 2	3°12'06	0♊ 7	21°22	3°26	8°31	0°37	25°40	27°31	20°22	8° 7	28°12	29°49	15°39	n.a.	S 17
S 18	4 10 59	4°12'50	13° 3	22° 8	4°40	9°13	0°46	25°44	27°30	20°23	8° 9	28° 3	29°46	15°45	n.a.	S 18
M19	4 14 55	5°13'32	25°42	22°46	5°53	9°55	0°55	25°48	27°29	20°23	8°10	27°56	29°43	15°52	n.a.	M19
T 20	4 18 52	6°14'13	8♋ 6	23°14	7° 7	10°38	1° 4	25°52	27°27	20°24	8°12	27°52	29°40	15°59	n.a.	T 20
W21	4 22 49	7°14'52	20°15	23°32	8°20	11°20	1°13	25°56	27°26	20°25	8°14	27°50	29°37	16° 5	n.a.	W21
T 22	4 26 45	8°15'30	2♌13	23°R39	9°34	12° 3	1°22	25°59	27°25	20°26	8°16	27°D49	29°33	16°12	n.a.	T 22
F 23	4 30 42	9°16'05	14° 3	23°36	10°47	12°45	1°31	26° 3	27°23	20°27	8°18	27°50	29°30	16°19	n.a.	F 23
S 24	4 34 38	10°16'40	25°51	23°22	12° 0	13°27	1°39	26° 6	27°22	20°28	8°20	27°52	29°27	16°25	n.a.	S 24
S 25	4 38 35	11°17'13	7♍42	22°58	13°13	14°10	1°48	26° 9	27°20	20°29	8°21	27°R53	29°24	16°32	n.a.	S 25
M26	4 42 31	12°17'44	19°40	22°24	14°27	14°52	1°56	26°13	27°19	20°30	8°23	27°53	29°21	16°39	n.a.	M26
T 27	4 46 28	13°18'13	1♎51	21°42	15°40	15°35	2° 4	26°16	27°17	20°31	8°25	27°51	29°17	16°45	n.a.	T 27
W28	4 50 24	14°18'41	14°20	20°52	16°53	16°17	2°12	26°19	27°16	20°32	8°27	27°47	29°14	16°52	n.a.	W28
T 29	4 54 21	15°19'08	27°10	19°55	18° 6	17° 0	2°20	26°22	27°14	20°33	8°29	27°41	29°11	16°59	n.a.	T 29
F 30	4 58 18	16°19'32	10♏24	18°53	19°19	17°42	2°28	26°25	27°12	20°35	8°30	27°34	29° 8	17° 5	n.a.	F 30
S 31	5 2 14	17♐19'55	24♏ 1	17♐49	20♑32	18♎25	2♎36	26♍27	27♋11	20♒36	8♐32	27♑27	29♑ 5	17♌12	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	17s18	12s17	4s56	22s 8	1s59	24s37	1s38	2n 3	1n 1	2n 0	1n15	4n30	2n28	21n52	0n46	16s58	1s59	28s51	6s50	20s39	20s29	15n56			n.a.
F 2	17 36	17 18	5 1	22 29	1 57	24 47	1 39	1 45	1 1	1 56	1 15	4 28	2 28	21 52	0 46	16 58	1 59	28 51	6 50	20 42	20 30	15 53			n.a.
S 3	17 53	21 35	4 50	22 49	1 54	24 56	1 40	1 28	1 0	1 51	1 15	4 26	2 28	21 53	0 46	16 58	1 59	28 52	6 50	20 45	20 31	15 50			n.a.
S 4	18 10	24 47	4 21	23 6	1 51	25 4	1 40	1 10	1 0	1 47	1 15	4 24	2 28	21 53	0 46	16 57	1 59	28 52	6 51	20 47	20 31	15 48			n.a.
M 5	18 26	26 33	3 37	23 22	1 47	25 12	1 41	0 53	1 0	1 43	1 15	4 22	2 28	21 53	0 46	16 57	1 59	28 52	6 51	20 49	20 32	15 45			n.a.
T 6	18 43	26 38	2 39	23 35	1 42	25 18	1 41	0 35	0 59	1 39	1 16	4 21	2 28	21 53	0 46	16 57	1 59	28 52	6 51	20 51	20 33	15 42			n.a.
W 7	18 59	24 59	1 30	23 46	1 36	25 24	1 42	0 18	0 59	1 35	1 16	4 19	2 29	21 53	0 46	16 57	1 59	28 53	6 51	20 51	20 34	15 39			n.a.
T 8	19 14	21 44	0 16	23 55	1 30	25 29	1 42	0 0	0 58	1 30	1 16	4 17	2 29	21 53	0 46	16 57	1 59	28 53	6 51	20 52	20 34	15 37			n.a.
F 9	19 30	17 12	0n59	24 2	1 22	25 34	1 43	0s18	0 58	1 26	1 16	4 15	2 29	21 53	0 47	16 56	1 58	28 53	6 51	20 52	20 35	15 34			n.a.
S 10	19 44	11 44	2 10	24 6	1 14	25 37	1 43	0 35	0 57	1 22	1 16	4 14	2 29	21 54	0 47	16 56	1 58	28 54	6 51	20 52	20 36	15 31			n.a.
S 11	19 59	5 42	3 14	24 8	1 5	25 40	1 43	0 53	0 57	1 18	1 16	4 12	2 29	21 54	0 47	16 56	1 58	28 54	6 51	20 52	20 36	15 28			n.a.
M12	20 13	0n34	4 5	24 8	0 54	25 42	1 43	1 10	0 56	1 14	1 16	4 11	2 30	21 54	0 47	16 56	1 58	28 54	6 51	20 52	20 37	15 25			n.a.
T 13	20 27	6 46	4 41	24 5	0 43	25 43	1 43	1 28	0 56	1 10	1 16	4 9	2 30	21 54	0 47	16 55	1 58	28 55	6 51	20 53	20 38	15 23			n.a.
W14	20 40	12 35	5 1	24 0	0 31	25 44	1 43	1 45	0 55	1 7	1 16	4 7	2 30	21 55	0 47	16 55	1 58	28 55	6 51	20 55	20 38	15 20			n.a.
T 15	20 53	17 43	5 3	23 52	0 18	25 44	1 43	2 3	0 55	1 3	1 17	4 6	2 30	21 55	0 47	16 55	1 58	28 56	6 51	20 57	20 39	15 17			n.a.
F 16	21 6	21 54	4 49	23 43	0 3	25 42	1 43	2 20	0 54	0 59	1 17	4 5	2 30	21 55	0 47	16 55	1 58	28 56	6 51	20 59	20 40	15 14			n.a.
S 17	21 18	24 53	4 19	23 32	0n12	25 41	1 42	2 38	0 54	0 55	1 17	4 3	2 31	21 55	0 47	16 54	1 58	28 56	6 51	21 1	20 41	15 11			n.a.
S 18	21 30	26 29	3 37	23 19	0 28	25 38	1 42	2 55	0 53	0 52	1 17	4 2	2 31	21 56	0 47	16 54	1 58	28 57	6 51	21 3	20 41	15 8			n.a.
M19	21 41	26 40	2 44	23 5	0 44	25 34	1 42	3 13	0 53	0 48	1 17	4 0	2 31	21 56	0 47	16 54	1 58	28 57	6 51	21 4	20 42	15 6			n.a.
T 20	21 52	25 30	1 44	22 49	1 1	25 30	1 41	3 30	0 52	0 44	1 17	3 59	2 31	21 56	0 47	16 53	1 58	28 57	6 51	21 5	20 43	15 3			n.a.
W21	22 2	23 7	0 41	22 32	1 19	25 25	1 41	3 48	0 52	0 41	1 17	3 58	2 31	21 56	0 47	16 53	1 58	28 58	6 51	21 6	20 43	15 0			n.a.
T 22	22 13	19 45	0s24	22 15	1 37	25 19	1 40	4 5	0 51	0 37	1 17	3 56	2 32	21 57	0 47	16 53	1 58	28 58	6 51	21 6	20 44	14 57			n.a.
F 23	22 22	15 38	1 27	21 57	1 55	25 13	1 39	4 23	0 51	0 34	1 18	3 55	2 32	21 57	0 47	16 52	1 58	28 58	6 51	21 5	20 45	14 54			n.a.
S 24	22 31	10 55	2 26	21 38	2 13	25 5	1 38	4 40	0 50	0 31	1 18	3 54	2 32	21 57	0 47	16 52	1 58	28 59	6 51	21 5	20 45	14 51			n.a.
S 25	22 40	5 49	3 19	21 20	2 30	24 57	1 37	4 58	0 49	0 27	1 18	3 53	2 32	21 58	0 47	16 51	1 57	28 59	6 51	21 5	20 46	14 49			n.a.
M26	22 49	0 28	4 4	21 2	2 46	24 48	1 36	5 15	0 49	0 24	1 18	3 52	2 33	21 58	0 47	16 51	1 57	29 0	6 51	21 5	20 47	14 46			n.a.
T 27	22 56	5s 0	4 39	20 44	3 1	24 39	1 35	5 32	0 48	0 21	1 18	3 51	2 33	21 58	0 47	16 51	1 57	29 0	6 52	21 5	20 47	14 43			n.a.
W28	23 4	10 23	5 1	20 27	3 15	24 28	1 34	5 50	0 47	0 18	1 18	3 50	2 33	21 59	0 47	16 50	1 57	29 0	6 52	21 6	20 48	14 40			n.a.
T 29	23 11	15 30	5 10	20 11	3 27	24 17	1 33	6 7	0 47	0 15	1 18	3 49	2 33	21 59	0 47	16 50	1 57	29 1	6 52	21 7	20 49	14 37			n.a.
F 30	23 17	20 3	5 2	19 56	3 37	24 6	1 31	6 24	0 46	0 12	1 19	3 48	2 33	22 0	0 47	16 49	1 57	29 1	6 52	21 9	20 49	14 34			n.a.
S 31	23s24	23s42	4s37	19s42	3n45	23s53	1s30	6s41	0n46	0n 9	1n19	3n47	2n34	22n 0	0n47	16s49	1s57	29s 2	6s52	21s10	20s50	14n32			n.a.

Julian Day Number = 660340.5, Delta T = 20h01m18s
Ecliptic obliquity = 24°00'50, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°03'51, Lahiri = -43°56'50 Julian Calendar 1 Dec. 2906 BCE == Greg. Calendar 7 Nov. 2906 BCE

The year -2905 astronomical counting style corresponds to year 2906 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2905 BCE
geocentric

JANUARY 2905 BCE (-2904) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	5 6 11	18♐20'17	8♐ 1	16°R42	21♑44	19♎ 8	2♎43	26♍30	27°R 9	20♒37	8♐34	27°R21	29♑ 2	17♌19	n.a.	S 1
M 2	5 10 7	19°20'36	22°19	15♐36	22°57	19°50	2°51	26°33	27♋ 7	20°38	8°36	27♑16	28°58	17°25	n.a.	M 2
T 3	5 14 4	20°20'53	6♑49	14°32	24°10	20°33	2°58	26°35	27° 5	20°40	8°38	27°12	28°55	17°32	n.a.	T 3
W 4	5 18 0	21°21'08	21°26	13°31	25°23	21°15	3° 5	26°38	27° 3	20°41	8°39	27°D11	28°52	17°39	n.a.	W 4
T 5	5 21 57	22°21'21	6♒ 2	12°34	26°35	21°58	3°12	26°40	27° 1	20°42	8°41	27°11	28°49	17°45	n.a.	T 5
F 6	5 25 54	23°21'32	20°33	11°43	27°48	22°41	3°19	26°42	26°59	20°44	8°43	27°12	28°46	17°52	n.a.	F 6
S 7	5 29 50	24°21'40	4♓54	10°57	29° 0	23°23	3°26	26°44	26°57	20°45	8°45	27°13	28°43	17°59	n.a.	S 7
S 8	5 33 47	25°21'46	19° 4	10°19	0♒12	24° 6	3°32	26°46	26°55	20°47	8°47	27°R15	28°39	18° 5	n.a.	S 8
M 9	5 37 43	26°21'49	3♈ 0	9°47	1°25	24°49	3°39	26°48	26°53	20°48	8°48	27°14	28°36	18°12	n.a.	M 9
T 10	5 41 40	27°21'50	16°42	9°22	2°37	25°31	3°45	26°50	26°51	20°49	8°50	27°13	28°33	18°18	n.a.	T 10
W11	5 45 36	28°21'49	0♉10	9° 4	3°49	26°14	3°51	26°52	26°49	20°51	8°52	27°10	28°30	18°25	n.a.	W11
T 12	5 49 33	29°21'45	13°25	8°52	5° 1	26°57	3°57	26°54	26°47	20°52	8°53	27° 6	28°27	18°32	n.a.	T 12
F 13	5 53 29	0♑21'39	26°26	8°D48	6°13	27°39	4° 3	26°55	26°45	20°54	8°55	27° 2	28°23	18°38	n.a.	F 13
S 14	5 57 26	1°21'30	9♊14	8°50	7°25	28°22	4° 8	26°57	26°42	20°56	8°57	26°58	28°20	18°45	n.a.	S 14
S 15	6 1 22	2°21'20	21°49	8°58	8°36	29° 5	4°14	26°58	26°40	20°57	8°59	26°54	28°17	18°52	n.a.	S 15
M16	6 5 19	3°21'07	4♋12	9°12	9°48	29°48	4°19	26°59	26°38	20°59	9° 0	26°51	28°14	18°58	n.a.	M16
T 17	6 9 16	4°20'52	16°23	9°31	11° 0	0♏30	4°24	27° 0	26°35	21° 1	9° 2	26°50	28°11	19° 5	n.a.	T 17
W18	6 13 12	5°20'34	28°25	9°55	12°11	1°13	4°29	27° 2	26°33	21° 2	9° 4	26°D49	28° 8	19°12	n.a.	W18
T 19	6 17 9	6°20'15	10♌19	10°24	13°22	1°56	4°34	27° 3	26°31	21° 4	9° 5	26°50	28° 4	19°18	n.a.	T 19
F 20	6 21 5	7°19'53	22° 9	10°58	14°34	2°39	4°38	27° 3	26°28	21° 6	9° 7	26°51	28° 1	19°25	n.a.	F 20
S 21	6 25 2	8°19'30	3♍57	11°36	15°45	3°22	4°43	27° 4	26°26	21° 7	9° 9	26°53	27°58	19°32	n.a.	S 21
S 22	6 28 58	9°19'04	15°48	12°18	16°56	4° 4	4°47	27° 5	26°24	21° 9	9°10	26°54	27°55	19°38	n.a.	S 22
M23	6 32 55	10°18'36	27°46	13° 3	18° 7	4°47	4°51	27° 6	26°21	21°11	9°12	26°55	27°52	19°45	n.a.	M23
T 24	6 36 51	11°18'07	9♎56	13°52	19°18	5°30	4°55	27° 6	26°19	21°13	9°13	26°R56	27°49	19°52	n.a.	T 24
W25	6 40 48	12°17'35	22°22	14°45	20°28	6°13	4°59	27° 6	26°16	21°15	9°15	26°55	27°45	19°58	n.a.	W25
T 26	6 44 44	13°17'01	5♏ 9	15°40	21°39	6°56	5° 2	27° 7	26°14	21°16	9°17	26°55	27°42	20° 5	n.a.	T 26
F 27	6 48 41	14°16'26	18°20	16°38	22°50	7°39	5° 6	27° 7	26°11	21°18	9°18	26°53	27°39	20°12	n.a.	F 27
S 28	6 52 38	15°15'48	1♐57	17°39	24° 0	8°21	5° 9	27°R 7	26° 9	21°20	9°20	26°52	27°36	20°18	n.a.	S 28
S 29	6 56 34	16°15'09	16° 0	18°43	25°10	9° 4	5°12	27° 7	26° 6	21°22	9°21	26°50	27°33	20°25	n.a.	S 29
M30	7 0 31	17°14'27	0♑27	19°49	26°21	9°47	5°15	27° 7	26° 4	21°24	9°23	26°49	27°29	20°32	n.a.	M30
T 31	7 4 27	18♑13'44	15♑12	20♐57	27♒31	10♏30	5♎18	27♍ 7	26♋ 1	21♒26	9♐24	26♑49	27♑26	20♌38	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23s29	26s 3	3s56	19s30	3n51	23s40	1s29	6s58	0n45	0n 6	1n19	3n46	2n34	22n 0	0n47	16s48	1s57	29s 2	6s52	21s11	20s51	14n29		n.a.
M 2	23 34	26 45	2 58	19 20	3 54	23 26	1 27	7 15	0 44	0 3	1 19	3 45	2 34	22 1	0 48	16 48	1 57	29 2	6 52	21 12	20 51	14 26		n.a.
T 3	23 39	25 39	1 49	19 11	3 56	23 12	1 25	7 33	0 44	0s 0	1 19	3 44	2 34	22 1	0 48	16 48	1 57	29 3	6 52	21 13	20 52	14 23		n.a.
W 4	23 43	22 47	0 31	19 5	3 55	22 56	1 24	7 50	0 43	0 3	1 19	3 44	2 35	22 2	0 48	16 47	1 57	29 3	6 52	21 13	20 53	14 20		n.a.
T 5	23 47	18 26	0n48	19 1	3 52	22 41	1 22	8 6	0 42	0 5	1 20	3 43	2 35	22 2	0 48	16 47	1 57	29 4	6 52	21 13	20 53	14 17		n.a.
F 6	23 50	13 2	2 4	18 58	3 48	22 24	1 20	8 23	0 41	0 8	1 20	3 42	2 35	22 2	0 48	16 46	1 57	29 4	6 53	21 13	20 54	14 14		n.a.
S 7	23 53	6 58	3 12	18 58	3 42	22 7	1 18	8 40	0 41	0 11	1 20	3 41	2 35	22 3	0 48	16 46	1 57	29 4	6 53	21 13	20 55	14 12		n.a.
S 8	23 56	0 40	4 6	19 0	3 34	21 49	1 16	8 57	0 40	0 13	1 20	3 41	2 36	22 3	0 48	16 45	1 57	29 5	6 53	21 13	20 55	14 9		n.a.
M 9	23 58	5n34	4 46	19 4	3 25	21 31	1 14	9 14	0 39	0 16	1 20	3 40	2 36	22 4	0 48	16 45	1 57	29 5	6 53	21 13	20 56	14 6		n.a.
T 10	23 59	11 26	5 8	19 10	3 16	21 12	1 12	9 30	0 38	0 18	1 20	3 40	2 36	22 4	0 48	16 44	1 57	29 6	6 53	21 13	20 57	14 3		n.a.
W11	24 0	16 40	5 13	19 17	3 5	20 53	1 9	9 47	0 38	0 20	1 21	3 39	2 36	22 5	0 48	16 43	1 57	29 6	6 53	21 14	20 57	14 0		n.a.
T 12	24 1	21 0	5 1	19 27	2 54	20 33	1 7	10 3	0 37	0 22	1 21	3 39	2 37	22 5	0 48	16 43	1 57	29 6	6 53	21 14	20 58	13 57		n.a.
F 13	24 1	24 14	4 33	19 37	2 42	20 12	1 4	10 20	0 36	0 25	1 21	3 38	2 37	22 6	0 48	16 42	1 56	29 7	6 53	21 15	20 59	13 54		n.a.
S 14	24 0	26 11	3 52	19 49	2 31	19 51	1 2	10 36	0 35	0 27	1 21	3 38	2 37	22 6	0 48	16 42	1 56	29 7	6 54	21 16	20 59	13 51		n.a.
S 15	23 59	26 46	3 1	20 3	2 18	19 30	0 59	10 52	0 34	0 29	1 21	3 38	2 37	22 6	0 48	16 41	1 56	29 8	6 54	21 17	21 0	13 49		n.a.
M16	23 58	25 58	2 1	20 17	2 6	19 8	0 57	11 9	0 34	0 31	1 21	3 37	2 38	22 7	0 48	16 41	1 56	29 8	6 54	21 17	21 1	13 46		n.a.
T 17	23 56	23 56	0 57	20 32	1 54	18 45	0 54	11 25	0 33	0 33	1 22	3 37	2 38	22 7	0 48	16 40	1 56	29 9	6 54	21 18	21 1	13 43		n.a.
W18	23 54	20 50	0s 9	20 48	1 42	18 22	0 51	11 41	0 32	0 35	1 22	3 37	2 38	22 8	0 48	16 39	1 56	29 9	6 54	21 18	21 2	13 40		n.a.
T 19	23 51	16 53	1 14	21 4	1 29	17 59	0 48	11 57	0 31	0 36	1 22	3 37	2 38	22 8	0 48	16 39	1 56	29 9	6 54	21 18	21 3	13 37		n.a.
F 20	23 48	12 20	2 15	21 21	1 17	17 35	0 45	12 13	0 30	0 38	1 22	3 37	2 39	22 9	0 48	16 38	1 56	29 10	6 54	21 17	21 3	13 34		n.a.
S 21	23 45	7 20	3 11	21 38	1 5	17 10	0 42	12 28	0 29	0 40	1 22	3 37	2 39	22 9	0 48	16 38	1 56	29 10	6 55	21 17	21 4	13 31		n.a.
S 22	23 41	2 4	3 59	21 55	0 54	16 46	0 39	12 44	0 28	0 41	1 23	3 36	2 39	22 10	0 48	16 37	1 56	29 11	6 55	21 17	21 5	13 28		n.a.
M23	23 36	3s18	4 37	22 13	0 42	16 20	0 36	13 0	0 28	0 43	1 23	3 36	2 39	22 10	0 48	16 36	1 56	29 11	6 55	21 17	21 5	13 25		n.a.
T 24	23 31	8 39	5 3	22 30	0 31	15 55	0 33	13 15	0 27	0 44	1 23	3 37	2 40	22 11	0 48	16 36	1 56	29 11	6 55	21 16	21 6	13 23		n.a.
W25	23 26	13 46	5 16	22 47	0 20	15 29	0 30	13 30	0 26	0 46	1 23	3 37	2 40	22 11	0 48	16 35	1 56	29 12	6 55	21 16	21 6	13 20		n.a.
T 26	23 20	18 27	5 13	23 4	0 10	15 3	0 27	13 46	0 25	0 47	1 23	3 37	2 40	22 12	0 48	16 34	1 56	29 12	6 55	21 17	21 7	13 17		n.a.
F 27	23 14	22 24	4 55	23 20	0s 1	14 36	0 23	14 1	0 24	0 48	1 23	3 37	2 40	22 12	0 48	16 34	1 56	29 13	6 56	21 17	21 8	13 14		n.a.
S 28	23 7	25 17	4 19	23 36	0 10	14 9	0 20	14 16	0 23	0 49	1 24	3 37	2 40	22 13	0 48	16 33	1 56	29 13	6 56	21 17	21 8	13 11		n.a.
S 29	23 0	26 42	3 28	23 51	0 20	13 42	0 16	14 31	0 22	0 50	1 24	3 37	2 41	22 13	0 48	16 32	1 56	29 14	6 56	21 18	21 9	13 8		n.a.
M30	22 52	26 22	2 21	24 6	0 29	13 14	0 13	14 46	0 21	0 51	1 24	3 37	2 41	22 14	0 48	16 32	1 56	29 14	6 56	21 18	21 10	13 5		n.a.
T 31	22s44	24s11	1s 4	24s20	0s38	12s46	0s 9	15s 1	0n20	0s52	1n24	3n38	2n41	22n14	0n48	16s31	1s56	29s14	6s56	21s18	21s10	13n 2		n.a.

Julian Day Number = 660371.5, Delta T = 20h01m16s
Ecliptic obliquity = 24°00'49, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°03'46, Lahiri = -43°56'46 Julian Calendar 1 Jan. 2905 BCE == Greg. Calendar 8 Dec. 2906 BCE

The year -2904 astronomical counting style corresponds to year 2905 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2905 BCE
geocentric

FEBRUARY 2905 BCE (-2904) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	7 8 24	19♉12'58	0♒ 9	22♐ 7	28♒41	11♏13	5♎20	27°R 6	25°R59	21♒28	9♐26	26°D48	27♉23	20♌45	n.a.	W 1
T 2	7 12 20	20°12'09	15°10	23°20	29°51	11°56	5°22	27♍ 6	25♋56	21°30	9°27	26♉49	27°20	20°52	n.a.	T 2
F 3	7 16 17	21°11'19	0♓ 5	24°34	1♓ 0	12°38	5°25	27° 5	25°53	21°32	9°29	26°49	27°17	20°58	n.a.	F 3
S 4	7 20 13	22°10'25	14°49	25°51	2°10	13°21	5°27	27° 5	25°51	21°34	9°30	26°50	27°14	21° 5	n.a.	S 4
S 5	7 24 10	23° 9'29	29°15	27° 9	3°19	14° 4	5°28	27° 4	25°48	21°36	9°31	26°50	27°10	21°12	n.a.	S 5
M 6	7 28 6	24° 8'31	13♈20	28°29	4°29	14°47	5°30	27° 3	25°46	21°38	9°33	26°50	27° 7	21°18	n.a.	M 6
T 7	7 32 3	25° 7'30	27° 3	29°51	5°38	15°30	5°31	27° 3	25°43	21°40	9°34	26°R50	27° 4	21°25	n.a.	T 7
W 8	7 36 0	26° 6'27	10♉25	1♉15	6°47	16°12	5°33	27° 2	25°40	21°42	9°36	26°50	27° 1	21°32	n.a.	W 8
T 9	7 39 56	27° 5'21	23°27	2°40	7°56	16°55	5°34	27° 1	25°38	21°44	9°37	26°D50	26°58	21°38	n.a.	T 9
F 10	7 43 53	28° 4'12	6♊12	4° 7	9° 4	17°38	5°34	26°59	25°35	21°46	9°38	26°50	26°55	21°45	n.a.	F 10
S 11	7 47 49	29° 3'02	18°42	5°36	10°13	18°21	5°35	26°58	25°33	21°48	9°40	26°50	26°51	21°52	n.a.	S 11
S 12	7 51 46	0♒ 1'49	1♋ 0	7° 6	11°21	19° 4	5°36	26°57	25°30	21°50	9°41	26°51	26°48	21°58	n.a.	S 12
M13	7 55 42	1° 0'33	13° 8	8°38	12°30	19°46	5°36	26°55	25°28	21°53	9°42	26°51	26°45	22° 5	n.a.	M13
T 14	7 59 39	1°59'15	25° 7	10°11	13°38	20°29	5°R36	26°54	25°25	21°55	9°43	26°R51	26°42	22°12	n.a.	T 14
W15	8 3 35	2°57'56	7♌ 2	11°46	14°45	21°12	5°36	26°52	25°22	21°57	9°45	26°51	26°39	22°18	n.a.	W15
T 16	8 7 32	3°56'33	18°52	13°22	15°53	21°55	5°36	26°50	25°20	21°59	9°46	26°51	26°35	22°25	n.a.	T 16
F 17	8 11 28	4°55'09	0♍41	15° 0	17° 1	22°37	5°35	26°49	25°17	22° 1	9°47	26°50	26°32	22°32	n.a.	F 17
S 18	8 15 25	5°53'43	12°30	16°40	18° 8	23°20	5°34	26°47	25°15	22° 3	9°48	26°49	26°29	22°38	n.a.	S 18
S 19	8 19 21	6°52'14	24°24	18°21	19°15	24° 3	5°34	26°45	25°12	22° 6	9°49	26°47	26°26	22°45	n.a.	S 19
M20	8 23 18	7°50'44	6♎24	20° 3	20°22	24°46	5°33	26°43	25°10	22° 8	9°50	26°46	26°23	22°51	n.a.	M20
T 21	8 27 15	8°49'12	18°35	21°47	21°29	25°28	5°31	26°41	25° 7	22°10	9°51	26°45	26°20	22°58	n.a.	T 21
W22	8 31 11	9°47'38	1♏ 0	23°33	22°36	26°11	5°30	26°38	25° 5	22°12	9°53	26°44	26°16	23° 5	n.a.	W22
T 23	8 35 8	10°46'02	13°43	25°21	23°42	26°54	5°28	26°36	25° 2	22°14	9°54	26°D44	26°13	23°11	n.a.	T 23
F 24	8 39 4	11°44'25	26°47	27° 9	24°48	27°36	5°27	26°34	25° 0	22°17	9°55	26°44	26°10	23°18	n.a.	F 24
S 25	8 43 1	12°42'46	10♐17	29° 0	25°54	28°19	5°25	26°31	24°57	22°19	9°56	26°45	26° 7	23°25	n.a.	S 25
S 26	8 46 57	13°41'05	24°13	0♒52	27° 0	29° 1	5°22	26°29	24°55	22°21	9°57	26°46	26° 4	23°31	n.a.	S 26
M27	8 50 54	14°39'22	8♉35	2°46	28° 5	29°44	5°20	26°26	24°53	22°23	9°58	26°47	26° 1	23°38	n.a.	M27
T 28	8 54 50	15°37'38	23°20	4°41	29°11	0♐27	5°18	26°23	24°50	22°26	9°58	26°R48	25°57	23°45	n.a.	T 28
W29	8 58 47	16♒35'51	8♒22	6♒38	0♈16	1♐ 9	5♎15	26♍20	24♋48	22♒28	9♐59	26♉48	25♉54	23♌51	n.a.	W29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s36	20s18	0n19	24s33	0s47	12s18	0s 6	15s15	0n19	0s53	1n24	3n38	2n41	22n15	0n48	16s30	1s56	29s15	6s56	21s18	21s11	12n59		n.a.
T 2	22 27	15 5	1 40	24 45	0 55	11 50	0 2	15 30	0 18	0 54	1 25	3 39	2 42	22 15	0 48	16 30	1 56	29 15	6 57	21 18	21 12	12 56		n.a.
F 3	22 18	9 0	2 55	24 57	1 3	11 21	0n 2	15 44	0 17	0 54	1 25	3 39	2 42	22 16	0 48	16 29	1 56	29 16	6 57	21 18	21 12	12 53		n.a.
S 4	22 8	2 30	3 56	25 7	1 10	10 52	0 6	15 58	0 16	0 55	1 25	3 39	2 42	22 16	0 48	16 28	1 56	29 16	6 57	21 18	21 13	12 50		n.a.
S 5	21 58	3n59	4 42	25 16	1 17	10 23	0 9	16 12	0 15	0 56	1 25	3 40	2 42	22 17	0 48	16 28	1 56	29 17	6 57	21 18	21 14	12 48		n.a.
M 6	21 48	10 6	5 9	25 24	1 24	9 54	0 13	16 26	0 14	0 56	1 25	3 40	2 43	22 17	0 48	16 27	1 56	29 17	6 57	21 18	21 14	12 45		n.a.
T 7	21 37	15 35	5 18	25 31	1 30	9 24	0 17	16 40	0 13	0 57	1 25	3 41	2 43	22 18	0 48	16 26	1 56	29 17	6 58	21 18	21 15	12 42		n.a.
W 8	21 26	20 10	5 9	25 36	1 36	8 54	0 21	16 54	0 12	0 57	1 26	3 42	2 43	22 18	0 48	16 26	1 56	29 18	6 58	21 18	21 15	12 39		n.a.
T 9	21 14	23 39	4 44	25 40	1 41	8 24	0 25	17 8	0 10	0 57	1 26	3 42	2 43	22 19	0 48	16 25	1 56	29 18	6 58	21 18	21 16	12 36		n.a.
F 10	21 3	25 54	4 6	25 43	1 46	7 54	0 29	17 21	0 9	0 57	1 26	3 43	2 44	22 19	0 48	16 24	1 56	29 19	6 58	21 18	21 17	12 33		n.a.
S 11	20 50	26 47	3 16	25 44	1 51	7 24	0 33	17 34	0 8	0 57	1 26	3 44	2 44	22 20	0 48	16 23	1 56	29 19	6 58	21 17	21 17	12 30		n.a.
S 12	20 38	26 19	2 19	25 44	1 55	6 54	0 37	17 47	0 7	0 57	1 26	3 44	2 44	22 20	0 48	16 23	1 56	29 19	6 59	21 17	21 18	12 27		n.a.
M13	20 25	24 36	1 16	25 42	1 58	6 24	0 41	18 0	0 6	0 57	1 27	3 45	2 44	22 21	0 48	16 22	1 55	29 20	6 59	21 17	21 19	12 24		n.a.
T 14	20 11	21 47	0 10	25 38	2 2	5 53	0 46	18 13	0 5	0 57	1 27	3 46	2 44	22 21	0 48	16 21	1 55	29 20	6 59	21 17	21 19	12 21		n.a.
W15	19 58	18 3	0s56	25 32	2 4	5 23	0 50	18 26	0 4	0 57	1 27	3 47	2 45	22 22	0 48	16 21	1 55	29 21	6 59	21 17	21 20	12 18		n.a.
T 16	19 44	13 39	1 59	25 25	2 7	4 52	0 54	18 39	0 2	0 57	1 27	3 48	2 45	22 22	0 48	16 20	1 55	29 21	6 59	21 17	21 20	12 15		n.a.
F 17	19 29	8 45	2 57	25 16	2 8	4 21	0 58	18 51	0 1	0 56	1 27	3 49	2 45	22 23	0 48	16 19	1 55	29 22	7 0	21 18	21 21	12 12		n.a.
S 18	19 15	3 32	3 47	25 5	2 10	3 51	1 2	19 3	0s 0	0 56	1 27	3 50	2 45	22 23	0 48	16 18	1 55	29 22	7 0	21 18	21 22	12 9		n.a.
S 19	19 0	1s48	4 28	24 52	2 10	3 20	1 7	19 15	0 1	0 56	1 28	3 51	2 46	22 24	0 48	16 18	1 55	29 22	7 0	21 18	21 22	12 6		n.a.
M20	18 45	7 7	4 57	24 38	2 11	2 49	1 11	19 27	0 3	0 55	1 28	3 52	2 46	22 24	0 48	16 17	1 55	29 23	7 0	21 18	21 23	12 3		n.a.
T 21	18 29	12 15	5 13	24 21	2 10	2 18	1 15	19 39	0 4	0 54	1 28	3 53	2 46	22 25	0 48	16 16	1 55	29 23	7 1	21 19	21 24	12 0		n.a.
W22	18 13	17 0	5 16	24 2	2 10	1 48	1 19	19 51	0 5	0 54	1 28	3 54	2 46	22 25	0 48	16 15	1 55	29 24	7 1	21 19	21 24	11 57		n.a.
T 23	17 57	21 8	5 3	23 41	2 8	1 17	1 24	20 2	0 6	0 53	1 28	3 55	2 46	22 26	0 48	16 15	1 55	29 24	7 1	21 19	21 25	11 55		n.a.
F 24	17 41	24 21	4 34	23 18	2 6	0 46	1 28	20 13	0 8	0 52	1 28	3 56	2 47	22 26	0 48	16 14	1 55	29 24	7 1	21 19	21 25	11 52		n.a.
S 25	17 24	26 19	3 50	22 52	2 4	0 16	1 32	20 24	0 9	0 51	1 29	3 57	2 47	22 26	0 48	16 13	1 55	29 25	7 2	21 19	21 26	11 49		n.a.
S 26	17 7	26 44	2 51	22 25	2 1	0n15	1 37	20 35	0 10	0 50	1 29	3 58	2 47	22 27	0 48	16 12	1 55	29 25	7 2	21 18	21 27	11 46		n.a.
M27	16 50	25 23	1 39	21 55	1 58	0 46	1 41	20 46	0 12	0 49	1 29	4 0	2 47	22 27	0 48	16 12	1 55	29 25	7 2	21 18	21 27	11 43		n.a.
T 28	16 32	22 16	0 19	21 23	1 54	1 16	1 45	20 57	0 13	0 48	1 29	4 1	2 47	22 28	0 48	16 11	1 55	29 26	7 2	21 18	21 28	11 40		n.a.
W29	16s14	17s35	1n 3	20s49	1s49	1n47	1n50	21s 7	0s14	0s47	1n29	4n 2	2n47	22n28	0n48	16s10	1s55	29s26	7s 2	21s18	21s28	11n37		n.a.

Julian Day Number = 660402.5, Delta T = 20h01m13s
Ecliptic obliquity = 24°00'49, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°03'42, Lahiri = -43°56'42 Julian Calendar 1 Feb. 2905 BCE == Greg. Calendar 8 Jan. 2905 BCE

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ASTRODIENST EPHEMERIS for the year 2905 BCE
geocentric

MARCH 2905 BCE (-2904) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 2 43	17♒34'03	23♒34	8♒36	1♈21	1♐52	5°R12	26°R18	24°R46	22♒30	10♐ 0	26°R46	25♑51	23♌58	n.a.	T 1
F 2	9 6 40	18°32'13	8♓45	10°36	2°25	2°34	5♎ 9	26♍15	24♋43	22°32	10° 1	26♑44	25°48	24° 5	n.a.	F 2
S 3	9 10 37	19°30'20	23°47	12°38	3°30	3°17	5° 6	26°12	24°41	22°35	10° 2	26°41	25°45	24°11	n.a.	S 3
S 4	9 14 33	20°28'26	8♈30	14°40	4°34	3°59	5° 2	26° 9	24°39	22°37	10° 3	26°38	25°41	24°18	n.a.	S 4
M 5	9 18 30	21°26'29	22°49	16°45	5°38	4°41	4°59	26° 5	24°37	22°39	10° 4	26°36	25°38	24°25	n.a.	M 5
T 6	9 22 26	22°24'30	6♉41	18°50	6°41	5°24	4°55	26° 2	24°34	22°41	10° 4	26°34	25°35	24°31	n.a.	T 6
W 7	9 26 23	23°22'29	20° 6	20°56	7°45	6° 6	4°51	25°59	24°32	22°44	10° 5	26°D33	25°32	24°38	n.a.	W 7
T 8	9 30 19	24°20'27	3♊ 6	23° 4	8°48	6°48	4°47	25°56	24°30	22°46	10° 6	26°33	25°29	24°45	n.a.	T 8
F 9	9 34 16	25°18'22	15°45	25°12	9°50	7°30	4°43	25°52	24°28	22°48	10° 6	26°34	25°26	24°51	n.a.	F 9
S 10	9 38 12	26°16'15	28° 5	27°21	10°53	8°13	4°39	25°49	24°26	22°50	10° 7	26°36	25°22	24°58	n.a.	S 10
S 11	9 42 9	27°14'06	10♋13	29°30	11°55	8°55	4°34	25°45	24°24	22°53	10° 8	26°37	25°19	25° 5	n.a.	S 11
M12	9 46 5	28°11'55	22°11	1♓40	12°57	9°37	4°29	25°42	24°22	22°55	10° 8	26°R38	25°16	25°11	n.a.	M12
T 13	9 50 2	29° 9'42	4♌ 3	3°49	13°58	10°19	4°25	25°38	24°20	22°57	10° 9	26°38	25°13	25°18	n.a.	T 13
W14	9 53 59	0♓ 7'27	15°52	5°58	14°59	11° 1	4°20	25°34	24°18	22°59	10°10	26°36	25°10	25°25	n.a.	W14
T 15	9 57 55	1° 5'11	27°40	8° 6	16° 0	11°43	4°14	25°31	24°16	23° 2	10°10	26°33	25° 6	25°31	n.a.	T 15
F 16	10 1 52	2° 2'53	9♍30	10°13	17° 0	12°25	4° 9	25°27	24°14	23° 4	10°11	26°28	25° 3	25°38	n.a.	F 16
S 17	10 5 48	3° 0'33	21°25	12°18	18° 0	13° 7	4° 4	25°23	24°12	23° 6	10°11	26°22	25° 0	25°45	n.a.	S 17
S 18	10 9 45	3°58'12	3♎24	14°23	19° 0	13°49	3°58	25°19	24°10	23° 8	10°12	26°15	24°57	25°51	n.a.	S 18
M19	10 13 41	4°55'49	15°31	16°25	19°59	14°30	3°52	25°15	24° 9	23°10	10°12	26° 9	24°54	25°58	n.a.	M19
T 20	10 17 38	5°53'25	27°48	18°25	20°58	15°12	3°47	25°11	24° 7	23°13	10°12	26° 3	24°51	26° 5	n.a.	T 20
W21	10 21 34	6°51'00	10♏17	20°23	21°57	15°54	3°41	25° 7	24° 5	23°15	10°13	25°58	24°47	26°11	n.a.	W21
T 22	10 25 31	7°48'34	23° 0	22°19	22°55	16°36	3°35	25° 3	24° 4	23°17	10°13	25°55	24°44	26°18	n.a.	T 22
F 23	10 29 27	8°46'06	6♐ 2	24°12	23°52	17°17	3°28	24°59	24° 2	23°19	10°13	25°D54	24°41	26°25	n.a.	F 23
S 24	10 33 24	9°43'38	19°25	26° 2	24°49	17°59	3°22	24°55	24° 0	23°21	10°14	25°54	24°38	26°31	n.a.	S 24
S 25	10 37 21	10°41'08	3♑10	27°49	25°46	18°40	3°16	24°51	23°59	23°24	10°14	25°56	24°35	26°38	n.a.	S 25
M26	10 41 17	11°38'37	17°20	29°33	26°42	19°21	3° 9	24°46	23°57	23°26	10°14	25°57	24°32	26°45	n.a.	M26
T 27	10 45 14	12°36'06	1♒54	1♈14	27°38	20° 3	3° 3	24°42	23°56	23°28	10°15	25°R57	24°28	26°51	n.a.	T 27
W28	10 49 10	13°33'33	16°47	2°52	28°33	20°44	2°56	24°38	23°55	23°30	10°15	25°55	24°25	26°58	n.a.	W28
T 29	10 53 7	14°30'58	1♓54	4°27	29°28	21°25	2°49	24°34	23°53	23°32	10°15	25°51	24°22	27° 5	n.a.	T 29
F 30	10 57 3	15°28'23	17° 5	5°58	0♉22	22° 6	2°42	24°29	23°52	23°34	10°15	25°46	24°19	27°11	n.a.	F 30
S 31	11 1 0	16♓25'46	2♈12	7♈26	1♉15	22♐47	2♎35	24♍25	23♋51	23♒36	10♐15	25♑39	24♑16	27♌18	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	15s56	11s45	2n22	20s12	1s44	2n17	1n54	21s17	0s16	0s45	1n29	4n 4	2n48	22n29	0n48	16s 9	1s55	29s27	7s 3	21s18	21s29	11n34			n.a.
F 2	15 38	5 14	3 31	19 34	1 38	2 47	1 58	21 27	0 17	0 44	1 29	4 5	2 48	22 29	0 48	16 9	1 55	29 27	7 3	21 19	21 30	11 31			n.a.
S 3	15 19	1n30	4 24	18 53	1 32	3 17	2 2	21 37	0 19	0 42	1 30	4 6	2 48	22 29	0 48	16 8	1 55	29 27	7 3	21 19	21 30	11 28			n.a.
S 4	15 1	8 0	4 59	18 10	1 25	3 47	2 7	21 47	0 20	0 41	1 30	4 8	2 48	22 30	0 48	16 7	1 55	29 28	7 3	21 20	21 31	11 25			n.a.
M 5	14 42	13 55	5 14	17 25	1 17	4 17	2 11	21 56	0 21	0 39	1 30	4 9	2 48	22 30	0 48	16 6	1 55	29 28	7 4	21 20	21 31	11 22			n.a.
T 6	14 22	18 55	5 10	16 38	1 9	4 46	2 15	22 5	0 23	0 38	1 30	4 11	2 48	22 31	0 48	16 6	1 55	29 29	7 4	21 21	21 32	11 19			n.a.
W 7	14 3	22 49	4 49	15 49	1 1	5 16	2 19	22 14	0 24	0 36	1 30	4 12	2 49	22 31	0 48	16 5	1 55	29 29	7 4	21 21	21 33	11 16			n.a.
T 8	13 43	25 25	4 13	14 58	0 52	5 45	2 23	22 23	0 26	0 34	1 30	4 14	2 49	22 31	0 48	16 4	1 55	29 29	7 4	21 21	21 33	11 13			n.a.
F 9	13 24	26 38	3 26	14 6	0 43	6 14	2 27	22 32	0 27	0 33	1 30	4 15	2 49	22 32	0 48	16 3	1 55	29 30	7 5	21 21	21 34	11 10			n.a.
S 10	13 4	26 30	2 30	13 12	0 33	6 43	2 31	22 40	0 29	0 31	1 30	4 17	2 49	22 32	0 48	16 3	1 55	29 30	7 5	21 20	21 34	11 7			n.a.
S 11	12 43	25 5	1 29	12 17	0 23	7 12	2 35	22 49	0 30	0 29	1 31	4 18	2 49	22 32	0 48	16 2	1 55	29 30	7 5	21 20	21 35	11 4			n.a.
M12	12 23	22 32	0 24	11 20	0 13	7 40	2 39	22 57	0 32	0 27	1 31	4 20	2 49	22 33	0 48	16 1	1 55	29 31	7 5	21 20	21 36	11 1			n.a.
T 13	12 2	19 3	0s40	10 23	0 2	8 8	2 43	23 5	0 33	0 25	1 31	4 21	2 49	22 33	0 48	16 0	1 55	29 31	7 6	21 20	21 36	10 58			n.a.
W14	11 42	14 50	1 43	9 25	0n 8	8 36	2 47	23 12	0 35	0 23	1 31	4 23	2 49	22 33	0 48	16 0	1 55	29 31	7 6	21 20	21 37	10 55			n.a.
T 15	11 21	10 3	2 41	8 26	0 19	9 4	2 51	23 20	0 36	0 20	1 31	4 25	2 50	22 34	0 48	15 59	1 55	29 32	7 6	21 21	21 37	10 52			n.a.
F 16	11 0	4 55	3 33	7 27	0 30	9 31	2 55	23 27	0 38	0 18	1 31	4 26	2 50	22 34	0 48	15 58	1 55	29 32	7 7	21 22	21 38	10 49			n.a.
S 17	10 39	0s24	4 15	6 29	0 41	9 58	2 58	23 34	0 40	0 16	1 31	4 28	2 50	22 34	0 48	15 57	1 55	29 32	7 7	21 23	21 39	10 46			n.a.
S 18	10 17	5 44	4 46	5 30	0 52	10 25	3 2	23 41	0 41	0 14	1 31	4 29	2 50	22 35	0 48	15 57	1 55	29 33	7 7	21 24	21 39	10 43			n.a.
M19	9 56	10 55	5 5	4 32	1 2	10 51	3 6	23 48	0 43	0 11	1 31	4 31	2 50	22 35	0 48	15 56	1 55	29 33	7 7	21 26	21 40	10 40			n.a.
T 20	9 34	15 44	5 10	3 35	1 12	11 17	3 9	23 54	0 44	0 9	1 31	4 33	2 50	22 35	0 48	15 55	1 55	29 33	7 8	21 27	21 40	10 37			n.a.
W21	9 12	19 59	5 0	2 39	1 22	11 43	3 13	24 1	0 46	0 6	1 31	4 35	2 50	22 36	0 48	15 54	1 56	29 34	7 8	21 28	21 41	10 34			n.a.
T 22	8 50	23 25	4 36	1 44	1 31	12 8	3 16	24 7	0 48	0 4	1 31	4 36	2 50	22 36	0 48	15 54	1 56	29 34	7 8	21 28	21 42	10 31			n.a.
F 23	8 28	25 43	3 57	0 50	1 40	12 33	3 19	24 12	0 49	0 1	1 31	4 38	2 50	22 36	0 48	15 53	1 56	29 34	7 8	21 28	21 42	10 28			n.a.
S 24	8 6	26 39	3 5	0n 2	1 49	12 58	3 22	24 18	0 51	0n 1	1 31	4 40	2 50	22 36	0 48	15 52	1 56	29 35	7 9	21 28	21 43	10 25			n.a.
S 25	7 44	25 59	2 0	0 53	1 57	13 22	3 26	24 24	0 53	0 4	1 31	4 41	2 50	22 37	0 48	15 51	1 56	29 35	7 9	21 28	21 43	10 22			n.a.
M26	7 22	23 38	0 46	1 42	2 4	13 46	3 29	24 29	0 54	0 7	1 31	4 43	2 50	22 37	0 48	15 51	1 56	29 35	7 9	21 28	21 44	10 19			n.a.
T 27	6 59	19 42	0n32	2 29	2 11	14 9	3 32	24 34	0 56	0 9	1 32	4 45	2 51	22 37	0 48	15 50	1 56	29 35	7 9	21 28	21 44	10 16			n.a.
W28	6 37	14 26	1 50	3 15	2 17	14 32	3 34	24 39	0 58	0 12	1 32	4 47	2 51	22 37	0 48	15 49	1 56	29 36	7 10	21 28	21 45	10 13			n.a.
T 29	6 14	8 14	3 1	3 58	2 22	14 55	3 37	24 43	1 0	0 15	1 32	4 49	2 51	22 37	0 48	15 49	1 56	29 36	7 10	21 29	21 46	10 10			n.a.
F 30	5 52	1 33	4 0	4 40	2 27	15 17	3 40	24 48	1 1	0 18	1 32	4 50	2 51	22 38	0 48	15 48	1 56	29 36	7 10	21 30	21 46	10 7			n.a.
S 31	5s29	5n11	4n42	5n19	2n31	15n39	3n42	24s52	1s 3	0n21	1n32	4n52	2n51	22n38	0n47	15s47	1s56	29s37	7s10	21s31	21s47	10n 4			n.a.

Julian Day Number = 660431.5, Delta T = 20h01m11s
Ecliptic obliquity = 24°00'49, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°03'38, Lahiri = -43°56'38 Julian Calendar 1 March 2905 BCE == Greg. Calendar 6 Feb. 2905 BCE

The year -2904 astronomical counting style corresponds to year 2905 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2905 BCE
geocentric

APRIL 2905 BCE (-2904) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	11 4 56	17♓23'08	17♈ 3	8♈51	2♉ 8	23♐28	2°R28	24°R21	23°R50	23♒39	10♐15	25°R31	24♑12	27♌25	n.a.	S 1
M 2	11 8 53	18°20'29	1♉30	10°12	3° 1	24° 9	2♎21	24♍16	23♋48	23°41	10°15	25♑23	24° 9	27°31	n.a.	M 2
T 3	11 12 50	19°17'49	15°31	11°30	3°52	24°50	2°14	24°12	23°47	23°43	10°15	25°17	24° 6	27°38	n.a.	T 3
W 4	11 16 46	20°15'07	29° 2	12°44	4°43	25°31	2° 6	24° 8	23°46	23°45	10°R15	25°13	24° 3	27°45	n.a.	W 4
T 5	11 20 43	21°12'24	12♊ 5	13°55	5°34	26°11	1°59	24° 3	23°45	23°47	10°15	25°11	24° 0	27°51	n.a.	T 5
F 6	11 24 39	22° 9'40	24°44	15° 2	6°23	26°52	1°52	23°59	23°44	23°49	10°15	25°D11	23°57	27°58	n.a.	F 6
S 7	11 28 36	23° 6'54	7♋ 3	16° 6	7°12	27°32	1°44	23°55	23°43	23°51	10°15	25°11	23°53	28° 5	n.a.	S 7
S 8	11 32 32	24° 4'07	19° 7	17° 6	8° 0	28°12	1°37	23°50	23°42	23°53	10°15	25°R12	23°50	28°11	n.a.	S 8
M 9	11 36 29	25° 1'19	1♌ 1	18° 2	8°48	28°53	1°29	23°46	23°42	23°55	10°15	25°12	23°47	28°18	n.a.	M 9
T 10	11 40 25	25°58'30	12°50	18°54	9°34	29°33	1°22	23°42	23°41	23°57	10°15	25°11	23°44	28°25	n.a.	T 10
W11	11 44 22	26°55'40	24°38	19°42	10°20	0♑13	1°14	23°37	23°40	23°59	10°15	25° 7	23°41	28°31	n.a.	W11
T 12	11 48 19	27°52'49	6♍28	20°26	11° 5	0°53	1° 7	23°33	23°39	24° 1	10°14	25° 0	23°38	28°38	n.a.	T 12
F 13	11 52 15	28°49'56	18°22	21° 6	11°49	1°33	0°59	23°28	23°39	24° 3	10°14	24°51	23°34	28°45	n.a.	F 13
S 14	11 56 12	29°47'03	0♎24	21°42	12°32	2°12	0°51	23°24	23°38	24° 5	10°14	24°41	23°31	28°51	n.a.	S 14
S 15	12 0 8	0♈44'10	12°34	22°13	13°14	2°52	0°44	23°20	23°38	24° 7	10°14	24°29	23°28	28°58	n.a.	S 15
M16	12 4 5	1°41'15	24°52	22°40	13°55	3°31	0°36	23°15	23°37	24° 8	10°13	24°17	23°25	29° 5	n.a.	M16
T 17	12 8 1	2°38'20	7♏21	23° 3	14°35	4°11	0°28	23°11	23°37	24°10	10°13	24° 7	23°22	29°12	n.a.	T 17
W18	12 11 58	3°35'25	20° 1	23°21	15°14	4°50	0°21	23° 7	23°36	24°12	10°13	23°58	23°18	29°18	n.a.	W18
T 19	12 15 54	4°32'29	2♐53	23°35	15°51	5°29	0°13	23° 3	23°36	24°14	10°12	23°52	23°15	29°25	n.a.	T 19
F 20	12 19 51	5°29'33	16° 0	23°44	16°28	6° 8	0° 6	22°58	23°36	24°16	10°12	23°48	23°12	29°32	n.a.	F 20
S 21	12 23 48	6°26'37	29°22	23°49	17° 3	6°47	29♍58	22°54	23°36	24°18	10°12	23°47	23° 9	29°38	n.a.	S 21
S 22	12 27 44	7°23'41	13♑ 2	23°R49	17°37	7°26	29°51	22°50	23°36	24°19	10°11	23°D47	23° 6	29°45	n.a.	S 22
M23	12 31 41	8°20'44	27° 1	23°45	18°10	8° 4	29°43	22°46	23°35	24°21	10°11	23°R47	23° 3	29°52	n.a.	M23
T 24	12 35 37	9°17'47	11♒20	23°36	18°41	8°43	29°36	22°42	23°35	24°23	10°10	23°46	22°59	29°58	n.a.	T 24
W25	12 39 34	10°14'51	25°57	23°23	19°11	9°21	29°28	22°38	23°D35	24°25	10°10	23°43	22°56	0♍ 5	n.a.	W25
T 26	12 43 30	11°11'53	10♓47	23° 6	19°39	9°59	29°21	22°34	23°35	24°26	10° 9	23°37	22°53	0°12	n.a.	T 26
F 27	12 47 27	12° 8'56	25°43	22°45	20° 6	10°37	29°14	22°30	23°36	24°28	10° 8	23°29	22°50	0°18	n.a.	F 27
S 28	12 51 24	13° 5'59	10♈39	22°21	20°32	11°15	29° 6	22°26	23°36	24°29	10° 8	23°19	22°47	0°25	n.a.	S 28
S 29	12 55 20	14° 3'01	25°23	21°54	20°55	11°53	28°59	22°22	23°36	24°31	10° 7	23° 8	22°43	0°32	n.a.	S 29
M30	12 59 17	15♈ 0'03	9♉48	21♈25	21♉17	12♑30	28♍52	22♍18	23♋36	24♒33	10♐ 7	22♑58	22♑40	0♍38	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5s 6	11n30	5n 3	5n56	2n34	16n 0	3n45	24s56	1s 5	0n23	1n32	4n54	2n51	22n38	0n47	15s47	1s56	29s37	7s11	21s33	21s47	10n 1		n.a.
M 2	4 43	17 2	5 5	6 31	2 36	16 21	3 47	25 0	1 7	0 26	1 32	4 56	2 51	22 38	0 47	15 46	1 56	29 37	7 11	21 34	21 48	9 58		n.a.
T 3	4 20	21 27	4 48	7 4	2 38	16 41	3 49	25 3	1 9	0 29	1 32	4 57	2 51	22 38	0 47	15 45	1 56	29 37	7 11	21 35	21 48	9 55		n.a.
W 4	3 57	24 34	4 15	7 34	2 39	17 1	3 51	25 6	1 10	0 32	1 31	4 59	2 51	22 39	0 47	15 45	1 56	29 38	7 11	21 36	21 49	9 52		n.a.
T 5	3 34	26 15	3 30	8 3	2 39	17 20	3 53	25 10	1 12	0 35	1 31	5 1	2 51	22 39	0 47	15 44	1 56	29 38	7 12	21 37	21 50	9 49		n.a.
F 6	3 11	26 30	2 36	8 29	2 38	17 39	3 55	25 13	1 14	0 38	1 31	5 3	2 51	22 39	0 47	15 43	1 56	29 38	7 12	21 37	21 50	9 46		n.a.
S 7	2 48	25 25	1 36	8 52	2 36	17 57	3 56	25 15	1 16	0 41	1 31	5 4	2 51	22 39	0 47	15 43	1 56	29 38	7 12	21 36	21 51	9 43		n.a.
S 8	2 25	23 9	0 33	9 13	2 34	18 15	3 58	25 18	1 18	0 44	1 31	5 6	2 51	22 39	0 47	15 42	1 56	29 39	7 13	21 36	21 51	9 40		n.a.
M 9	2 1	19 54	0s31	9 32	2 30	18 32	3 59	25 20	1 20	0 47	1 31	5 8	2 51	22 39	0 47	15 41	1 56	29 39	7 13	21 36	21 52	9 37		n.a.
T 10	1 38	15 53	1 33	9 49	2 26	18 48	4 0	25 22	1 22	0 50	1 31	5 10	2 51	22 39	0 47	15 41	1 56	29 39	7 13	21 37	21 52	9 34		n.a.
W11	1 15	11 16	2 30	10 3	2 21	19 4	4 1	25 24	1 24	0 53	1 31	5 12	2 51	22 39	0 47	15 40	1 56	29 39	7 13	21 37	21 53	9 31		n.a.
T 12	0 52	6 15	3 22	10 15	2 15	19 20	4 2	25 26	1 25	0 56	1 31	5 13	2 51	22 39	0 47	15 39	1 56	29 40	7 14	21 39	21 53	9 28		n.a.
F 13	0 29	0 59	4 4	10 24	2 8	19 34	4 2	25 28	1 27	0 59	1 31	5 15	2 51	22 40	0 47	15 39	1 56	29 40	7 14	21 40	21 54	9 25		n.a.
S 14	0 5	4s22	4 36	10 30	2 1	19 48	4 3	25 29	1 29	1 2	1 31	5 17	2 50	22 40	0 47	15 38	1 56	29 40	7 14	21 42	21 55	9 22		n.a.
S 15	0n18	9 36	4 56	10 35	1 52	20 2	4 3	25 30	1 31	1 5	1 31	5 18	2 50	22 40	0 47	15 37	1 56	29 40	7 14	21 44	21 55	9 19		n.a.
M16	0 41	14 31	5 2	10 36	1 42	20 15	4 3	25 31	1 33	1 8	1 31	5 20	2 50	22 40	0 47	15 37	1 56	29 40	7 15	21 46	21 56	9 16		n.a.
T 17	1 4	18 55	4 54	10 35	1 32	20 27	4 3	25 32	1 35	1 11	1 31	5 22	2 50	22 40	0 47	15 36	1 56	29 41	7 15	21 48	21 56	9 13		n.a.
W18	1 28	22 31	4 32	10 32	1 21	20 38	4 2	25 33	1 37	1 14	1 30	5 23	2 50	22 40	0 47	15 36	1 56	29 41	7 15	21 50	21 57	9 10		n.a.
T 19	1 51	25 5	3 56	10 26	1 9	20 49	4 2	25 33	1 39	1 17	1 30	5 25	2 50	22 40	0 47	15 35	1 56	29 41	7 15	21 51	21 57	9 7		n.a.
F 20	2 14	26 21	3 6	10 18	0 56	20 59	4 1	25 33	1 41	1 20	1 30	5 27	2 50	22 40	0 47	15 35	1 57	29 41	7 16	21 52	21 58	9 4		n.a.
S 21	2 37	26 6	2 6	10 7	0 43	21 9	4 0	25 33	1 43	1 23	1 30	5 28	2 50	22 40	0 47	15 34	1 57	29 41	7 16	21 52	21 58	9 0		n.a.
S 22	3 0	24 18	0 57	9 54	0 29	21 17	3 58	25 33	1 45	1 26	1 30	5 30	2 50	22 40	0 47	15 33	1 57	29 42	7 16	21 52	21 59	8 57		n.a.
M23	3 23	20 58	0n17	9 39	0 14	21 25	3 56	25 33	1 48	1 29	1 30	5 32	2 50	22 40	0 47	15 33	1 57	29 42	7 16	21 52	22 0	8 54		n.a.
T 24	3 46	16 20	1 32	9 21	0s 1	21 33	3 55	25 33	1 50	1 32	1 30	5 33	2 50	22 40	0 47	15 32	1 57	29 42	7 17	21 52	22 0	8 51		n.a.
W25	4 9	10 39	2 42	9 2	0 17	21 39	3 52	25 32	1 52	1 35	1 29	5 35	2 50	22 40	0 47	15 32	1 57	29 42	7 17	21 53	22 1	8 48		n.a.
T 26	4 32	4 18	3 42	8 40	0 33	21 45	3 50	25 31	1 54	1 37	1 29	5 36	2 49	22 40	0 47	15 31	1 57	29 42	7 17	21 53	22 1	8 45		n.a.
F 27	4 55	2n19	4 27	8 17	0 50	21 50	3 47	25 30	1 56	1 40	1 29	5 38	2 49	22 40	0 47	15 31	1 57	29 42	7 17	21 55	22 2	8 42		n.a.
S 28	5 18	8 47	4 54	7 53	1 6	21 54	3 44	25 29	1 58	1 43	1 29	5 39	2 49	22 40	0 47	15 30	1 57	29 43	7 18	21 57	22 2	8 39		n.a.
S 29	5 40	14 41	5 1	7 28	1 23	21 57	3 40	25 28	2 0	1 46	1 29	5 41	2 49	22 40	0 46	15 30	1 57	29 43	7 18	21 59	22 3	8 36		n.a.
M30	6n 3	19n38	4n48	7n 1	1s39	21n59	3n36	25s26	2s 2	1n49	1n29	5n42	2n49	22n39	0n46	15s29	1s57	29s43	7s18	22s 0	22s 3	8n33		n.a.

Julian Day Number = 660462.5, Delta T = 20h01m08s
Ecliptic obliquity = 24°00'50, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°03'34, Lahiri = -43°56'34 Julian Calendar 1 Apr. 2905 BCE == Greg. Calendar 8 March 2905 BCE

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ASTRODIENST EPHEMERIS for the year 2905 BCE
geocentric

MAY 2905 BCE (-2904) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 3 13	15♈57'05	23♉49	20°R53	21♉38	13♊ 8	28°R45	22°R14	23♋36	24♒34	10°R 6	22°R49	22♊37	0♍45	n.a.	T 1
W 2	13 7 10	16°54'07	7♊22	20♈19	21°56	13°45	28♍38	22♍10	23°37	24°36	10♐ 5	22♊42	22°34	0°52	n.a.	W 2
T 3	13 11 6	17°51'08	20°28	19°44	22°13	14°22	28°31	22° 6	23°37	24°37	10° 5	22°37	22°31	0°58	n.a.	T 3
F 4	13 15 3	18°48'09	3♋ 9	19° 9	22°27	14°58	28°24	22° 3	23°38	24°39	10° 4	22°35	22°28	1° 5	n.a.	F 4
S 5	13 19 0	19°45'09	15°29	18°34	22°40	15°35	28°18	21°59	23°38	24°40	10° 3	22°35	22°24	1°12	n.a.	S 5
S 6	13 22 56	20°42'10	27°33	18° 0	22°51	16°11	28°11	21°55	23°39	24°42	10° 2	22°35	22°21	1°18	n.a.	S 6
M 7	13 26 53	21°39'10	9♌28	17°27	22°59	16°48	28° 5	21°52	23°39	24°43	10° 2	22°34	22°18	1°25	n.a.	M 7
T 8	13 30 49	22°36'10	21°17	16°55	23° 5	17°24	27°58	21°49	23°40	24°45	10° 1	22°32	22°15	1°32	n.a.	T 8
W 9	13 34 46	23°33'09	3♍ 6	16°27	23°10	17°59	27°52	21°45	23°41	24°46	10° 0	22°27	22°12	1°38	n.a.	W 9
T 10	13 38 42	24°30'09	15° 0	16° 1	23°R11	18°35	27°46	21°42	23°42	24°47	9°59	22°20	22° 9	1°45	n.a.	T 10
F 11	13 42 39	25°27'08	27° 0	15°38	23°11	19°10	27°40	21°38	23°43	24°49	9°58	22°10	22° 5	1°52	n.a.	F 11
S 12	13 46 35	26°24'08	9♎11	15°19	23° 8	19°45	27°34	21°35	23°43	24°50	9°57	21°59	22° 2	1°58	n.a.	S 12
S 13	13 50 32	27°21'08	21°33	15° 5	23° 3	20°20	27°28	21°32	23°44	24°51	9°56	21°46	21°59	2° 5	n.a.	S 13
M14	13 54 29	28°18'08	4♏ 7	14°55	22°55	20°55	27°23	21°29	23°45	24°52	9°55	21°33	21°56	2°12	n.a.	M14
T 15	13 58 25	29°15'08	16°53	14°49	22°45	21°30	27°17	21°26	23°46	24°54	9°55	21°21	21°53	2°18	n.a.	T 15
W16	14 2 22	0♉12'09	29°51	14°D49	22°33	22° 4	27°12	21°23	23°48	24°55	9°54	21°11	21°49	2°25	n.a.	W16
T 17	14 6 18	1° 9'11	13♐ 0	14°53	22°18	22°38	27° 7	21°20	23°49	24°56	9°53	21° 4	21°46	2°32	n.a.	T 17
F 18	14 10 15	2° 6'13	26°20	15° 3	22° 1	23°12	27° 1	21°17	23°50	24°57	9°52	21° 0	21°43	2°38	n.a.	F 18
S 19	14 14 11	3° 3'16	9♑52	15°17	21°42	23°45	26°56	21°15	23°51	24°58	9°51	20°58	21°40	2°45	n.a.	S 19
S 20	14 18 8	4° 0'20	23°35	15°37	21°21	24°18	26°52	21°12	23°52	24°59	9°50	20°D58	21°37	2°52	n.a.	S 20
M21	14 22 5	4°57'24	7♒32	16° 3	20°57	24°51	26°47	21°10	23°54	25° 0	9°48	20°R58	21°34	2°59	n.a.	M21
T 22	14 26 1	5°54'29	21°41	16°33	20°32	25°24	26°43	21° 7	23°55	25° 1	9°47	20°57	21°30	3° 5	n.a.	T 22
W23	14 29 58	6°51'35	6♓ 1	17° 9	20° 4	25°56	26°38	21° 5	23°57	25° 2	9°46	20°55	21°27	3°12	n.a.	W23
T 24	14 33 54	7°48'42	20°30	17°50	19°35	26°28	26°34	21° 2	23°58	25° 3	9°45	20°50	21°24	3°19	n.a.	T 24
F 25	14 37 51	8°45'50	5♈ 4	18°37	19° 4	27° 0	26°30	21° 0	24° 0	25° 4	9°44	20°42	21°21	3°25	n.a.	F 25
S 26	14 41 47	9°42'59	19°37	19°28	18°32	27°32	26°26	20°58	24° 1	25° 5	9°43	20°32	21°18	3°32	n.a.	S 26
S 27	14 45 44	10°40'09	4♉ 1	20°25	17°58	28° 3	26°23	20°56	24° 3	25° 6	9°42	20°22	21°14	3°39	n.a.	S 27
M28	14 49 41	11°37'19	18°11	21°26	17°23	28°34	26°19	20°54	24° 5	25° 7	9°41	20°12	21°11	3°45	n.a.	M28
T 29	14 53 37	12°34'30	2♊ 0	22°33	16°48	29° 4	26°16	20°52	24° 6	25° 7	9°40	20° 3	21° 8	3°52	n.a.	T 29
W30	14 57 34	13°31'42	15°27	23°44	16°11	29°34	26°13	20°50	24° 8	25° 8	9°38	19°56	21° 5	3°59	n.a.	W30
T 31	15 1 30	14♉28'55	28♊30	25♈ 0	15♉34	0♒ 4	26♍10	20♍48	24♋10	25♒ 9	9♐37	19♊52	21♊ 2	4♍ 5	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6n25	23n20	4n19	6n34	1s55	22n 1	3n32	25s25	2s 5	1n51	1n28	5n44	2n49	22n39	0n46	15s29	1s57	29s43	7s18	22s 2	22s 4	8n30		n.a.
W 2	6 48	25 35	3 35	6 7	2 10	22 1	3 28	25 23	2 7	1 54	1 28	5 45	2 49	22 39	0 46	15 28	1 57	29 43	7 19	22 3	22 4	8 27		n.a.
T 3	7 10	26 20	2 41	5 40	2 25	22 1	3 23	25 21	2 9	1 56	1 28	5 46	2 49	22 39	0 46	15 28	1 57	29 43	7 19	22 4	22 5	8 24		n.a.
F 4	7 32	25 39	1 41	5 13	2 40	22 0	3 18	25 19	2 11	1 59	1 28	5 48	2 48	22 39	0 46	15 27	1 57	29 43	7 19	22 4	22 5	8 21		n.a.
S 5	7 54	23 43	0 38	4 48	2 53	21 58	3 12	25 17	2 13	2 2	1 27	5 49	2 48	22 39	0 46	15 27	1 57	29 43	7 19	22 4	22 6	8 18		n.a.
S 6	8 16	20 43	0s26	4 23	3 5	21 55	3 6	25 15	2 16	2 4	1 27	5 50	2 48	22 39	0 46	15 26	1 57	29 43	7 19	22 4	22 7	8 15		n.a.
M 7	8 38	16 54	1 28	4 0	3 16	21 51	2 59	25 12	2 18	2 6	1 27	5 52	2 48	22 39	0 46	15 26	1 57	29 44	7 20	22 4	22 7	8 12		n.a.
T 8	9 0	12 27	2 26	3 39	3 26	21 46	2 52	25 10	2 20	2 9	1 27	5 53	2 48	22 38	0 46	15 26	1 58	29 44	7 20	22 5	22 8	8 9		n.a.
W 9	9 21	7 33	3 17	3 19	3 35	21 40	2 45	25 7	2 22	2 11	1 27	5 54	2 48	22 38	0 46	15 25	1 58	29 44	7 20	22 6	22 8	8 6		n.a.
T 10	9 43	2 23	4 0	3 3	3 42	21 33	2 37	25 5	2 25	2 13	1 26	5 55	2 47	22 38	0 46	15 25	1 58	29 44	7 20	22 7	22 9	8 3		n.a.
F 11	10 4	2s56	4 32	2 48	3 48	21 25	2 29	25 2	2 27	2 16	1 26	5 56	2 47	22 38	0 46	15 24	1 58	29 44	7 21	22 8	22 9	8 0		n.a.
S 12	10 25	8 11	4 53	2 37	3 52	21 16	2 20	24 59	2 29	2 18	1 26	5 58	2 47	22 38	0 46	15 24	1 58	29 44	7 21	22 10	22 10	7 57		n.a.
S 13	10 47	13 13	5 0	2 28	3 56	21 5	2 11	24 56	2 32	2 20	1 26	5 59	2 47	22 37	0 46	15 24	1 58	29 44	7 21	22 12	22 10	7 54		n.a.
M14	11 7	17 46	4 53	2 22	3 57	20 54	2 2	24 53	2 34	2 22	1 25	6 0	2 47	22 37	0 46	15 23	1 58	29 44	7 21	22 14	22 11	7 50		n.a.
T 15	11 28	21 36	4 31	2 20	3 58	20 42	1 52	24 49	2 36	2 24	1 25	6 1	2 46	22 37	0 46	15 23	1 58	29 44	7 21	22 16	22 11	7 47		n.a.
W16	11 49	24 26	3 55	2 20	3 57	20 29	1 41	24 46	2 39	2 26	1 25	6 2	2 46	22 37	0 46	15 23	1 58	29 44	7 22	22 18	22 12	7 44		n.a.
T 17	12 9	25 59	3 6	2 24	3 55	20 14	1 30	24 42	2 41	2 28	1 25	6 3	2 46	22 37	0 46	15 22	1 58	29 44	7 22	22 19	22 12	7 41		n.a.
F 18	12 29	26 4	2 6	2 30	3 52	19 59	1 19	24 39	2 43	2 30	1 24	6 4	2 46	22 36	0 46	15 22	1 58	29 44	7 22	22 20	22 13	7 38		n.a.
S 19	12 49	24 37	0 58	2 40	3 48	19 42	1 7	24 35	2 46	2 31	1 24	6 5	2 46	22 36	0 46	15 22	1 58	29 44	7 22	22 20	22 13	7 35		n.a.
S 20	13 9	21 40	0n14	2 53	3 43	19 25	0 55	24 32	2 48	2 33	1 24	6 5	2 45	22 36	0 46	15 21	1 58	29 44	7 22	22 20	22 14	7 32		n.a.
M21	13 29	17 26	1 27	3 8	3 37	19 7	0 43	24 28	2 51	2 35	1 23	6 6	2 45	22 36	0 46	15 21	1 58	29 44	7 23	22 20	22 14	7 29		n.a.
T 22	13 48	12 11	2 35	3 27	3 29	18 47	0 30	24 24	2 53	2 36	1 23	6 7	2 45	22 35	0 46	15 21	1 58	29 44	7 23	22 20	22 15	7 26		n.a.
W23	14 8	6 12	3 35	3 48	3 21	18 27	0 17	24 20	2 56	2 38	1 23	6 8	2 45	22 35	0 46	15 20	1 58	29 44	7 23	22 21	22 15	7 23		n.a.
T 24	14 27	0n 8	4 21	4 12	3 13	18 6	0 3	24 16	2 58	2 39	1 23	6 9	2 44	22 35	0 46	15 20	1 59	29 44	7 23	22 21	22 16	7 20		n.a.
F 25	14 46	6 30	4 51	4 39	3 3	17 44	0s10	24 12	3 0	2 41	1 22	6 9	2 44	22 34	0 45	15 20	1 59	29 44	7 23	22 23	22 16	7 17		n.a.
S 26	15 4	12 29	5 2	5 8	2 53	17 22	0 24	24 8	3 3	2 42	1 22	6 10	2 44	22 34	0 45	15 20	1 59	29 44	7 23	22 24	22 17	7 14		n.a.
S 27	15 23	17 45	4 54	5 39	2 43	16 59	0 38	24 4	3 5	2 43	1 22	6 11	2 44	22 34	0 45	15 19	1 59	29 44	7 24	22 26	22 17	7 11		n.a.
M28	15 41	21 55	4 27	6 13	2 31	16 36	0 52	24 0	3 8	2 44	1 21	6 11	2 44	22 33	0 45	15 19	1 59	29 44	7 24	22 27	22 18	7 8		n.a.
T 29	15 59	24 44	3 46	6 49	2 20	16 12	1 6	23 56	3 10	2 45	1 21	6 12	2 43	22 33	0 45	15 19	1 59	29 44	7 24	22 29	22 18	7 5		n.a.
W30	16 17	26 3	2 52	7 27	2 8	15 48	1 20	23 52	3 13	2 46	1 21	6 12	2 43	22 33	0 45	15 19	1 59	29 44	7 24	22 30	22 19	7 2		n.a.
T 31	16n34	25n51	1n51	8n 7	1s56	15n24	1s34	23s48	3s16	2n47	1n20	6n13	2n43	22n32	0n45	15s19	1s59	29s44	7s24	22s30	22s19	6n59		n.a.

Julian Day Number = 660492.5, Delta T = 20h01m05s
Ecliptic obliquity = 24°00'49, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°03'30, Lahiri = -43°56'30 Julian Calendar 1 May 2905 BCE == Greg. Calendar 7 Apr. 2905 BCE

The year -2904 astronomical counting style corresponds to year 2905 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2905 BCE
geocentric

JUNE 2905 BCE (-2904) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	15 5 27	15♉26'09	11♋10	26♈20	14°R57	0♒33	26°R 7	20°R47	24♋12	25♒10	9°R36	19°R50	20♏59	4♍12	n.a.	F 1
S 2	15 9 23	16°23'23	23°31	27°46	14♉20	1° 2	26♍ 4	20♍45	24°14	25°10	9♐35	19°D49	20°55	4°19	n.a.	S 2
S 3	15 13 20	17°20'37	5♌36	29°15	13°44	1°31	26° 2	20°44	24°16	25°11	9°34	19♏50	20°52	4°25	n.a.	S 3
M 4	15 17 17	18°17'53	17°32	0♉49	13° 7	1°59	25°59	20°42	24°18	25°11	9°32	19°R50	20°49	4°32	n.a.	M 4
T 5	15 21 13	19°15'09	29°23	2°27	12°32	2°27	25°57	20°41	24°20	25°12	9°31	19°50	20°46	4°39	n.a.	T 5
W 6	15 25 10	20°12'26	11♍14	4° 8	11°57	2°55	25°55	20°40	24°22	25°13	9°30	19°47	20°43	4°45	n.a.	W 6
T 7	15 29 6	21° 9'44	23°10	5°53	11°24	3°22	25°54	20°39	24°24	25°13	9°28	19°43	20°40	4°52	n.a.	T 7
F 8	15 33 3	22° 7'03	5♎16	7°42	10°52	3°48	25°52	20°38	24°26	25°14	9°27	19°36	20°36	4°59	n.a.	F 8
S 9	15 36 59	23° 4'22	17°34	9°33	10°21	4°15	25°51	20°37	24°29	25°14	9°26	19°28	20°33	5° 5	n.a.	S 9
S 10	15 40 56	24° 1'43	0♏ 7	11°27	9°52	4°41	25°50	20°36	24°31	25°14	9°25	19°18	20°30	5°12	n.a.	S 10
M11	15 44 53	24°59'05	12°56	13°24	9°25	5° 6	25°49	20°35	24°33	25°15	9°23	19° 9	20°27	5°19	n.a.	M11
T 12	15 48 49	25°56'28	26° 0	15°23	9° 0	5°31	25°48	20°34	24°36	25°15	9°22	19° 0	20°24	5°26	n.a.	T 12
W13	15 52 46	26°53'53	9♐19	17°23	8°37	5°55	25°47	20°34	24°38	25°15	9°21	18°53	20°20	5°32	n.a.	W13
T 14	15 56 42	27°51'18	22°51	19°25	8°16	6°19	25°47	20°33	24°40	25°16	9°19	18°48	20°17	5°39	n.a.	T 14
F 15	16 0 39	28°48'46	6♑34	21°27	7°57	6°43	25°46	20°33	24°43	25°16	9°18	18°45	20°14	5°46	n.a.	F 15
S 16	16 4 35	29°46'15	20°25	23°30	7°41	7° 6	25°D46	20°33	24°45	25°16	9°17	18°D45	20°11	5°52	n.a.	S 16
S 17	16 8 32	0♊43'45	4♒24	25°34	7°27	7°28	25°46	20°33	24°48	25°16	9°15	18°45	20° 8	5°59	n.a.	S 17
M18	16 12 29	1°41'17	18°28	27°38	7°15	7°50	25°47	20°D32	24°51	25°17	9°14	18°47	20° 5	6° 6	n.a.	M18
T 19	16 16 25	2°38'51	2♓36	29°41	7° 6	8°12	25°47	20°32	24°53	25°17	9°13	18°R47	20° 1	6°12	n.a.	T 19
W20	16 20 22	3°36'26	16°48	1♊45	7° 0	8°33	25°48	20°33	24°56	25°17	9°11	18°46	19°58	6°19	n.a.	W20
T 21	16 24 18	4°34'04	1♈ 1	3°47	6°55	8°53	25°49	20°33	24°59	25°17	9°10	18°44	19°55	6°26	n.a.	T 21
F 22	16 28 15	5°31'43	15°12	5°49	6°D53	9°13	25°50	20°33	25° 1	25°R17	9° 9	18°39	19°52	6°32	n.a.	F 22
S 23	16 32 11	6°29'24	29°19	7°50	6°54	9°32	25°51	20°33	25° 4	25°17	9° 7	18°34	19°49	6°39	n.a.	S 23
S 24	16 36 8	7°27'07	13♉16	9°50	6°56	9°50	25°52	20°34	25° 7	25°17	9° 6	18°27	19°46	6°46	n.a.	S 24
M25	16 40 4	8°24'51	27° 1	11°49	7° 1	10° 8	25°54	20°34	25°10	25°17	9° 5	18°21	19°42	6°52	n.a.	M25
T 26	16 44 1	9°22'37	10♊30	13°46	7° 8	10°26	25°56	20°35	25°13	25°16	9° 3	18°15	19°39	6°59	n.a.	T 26
W27	16 47 58	10°20'25	23°41	15°43	7°18	10°42	25°58	20°36	25°16	25°16	9° 2	18°11	19°36	7° 6	n.a.	W27
T 28	16 51 54	11°18'15	6♋33	17°38	7°29	10°58	26° 0	20°37	25°19	25°16	9° 0	18° 9	19°33	7°13	n.a.	T 28
F 29	16 55 51	12°16'06	19° 7	19°32	7°42	11°14	26° 2	20°38	25°22	25°16	8°59	18°D 8	19°30	7°19	n.a.	F 29
S 30	16 59 47	13♊13'59	1♌25	21♊24	7♉58	11♒28	26♍ 5	20♍39	25♋25	25♒16	8♐58	18♏ 9	19♏26	7♍26	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16n51	24n18	0n46	8n48	1s43	15n 0	1s48	23s44	3s18	2n48	1n20	6n13	2n43	22n32	0n45	15s18	1s59	29s44	7s24	22s31	22s20	6n55		n.a.
S 2	17 8	21 35	0s20	9 31	1 30	14 36	2 2	23 40	3 21	2 49	1 20	6 14	2 42	22 31	0 45	15 18	1 59	29 44	7 25	22 31	22 20	6 52		n.a.
S 3	17 25	17 59	1 23	10 16	1 18	14 12	2 15	23 36	3 23	2 50	1 19	6 14	2 42	22 31	0 45	15 18	1 59	29 44	7 25	22 30	22 21	6 49		n.a.
M 4	17 41	13 41	2 22	11 2	1 5	13 48	2 28	23 32	3 26	2 50	1 19	6 14	2 42	22 31	0 45	15 18	1 59	29 44	7 25	22 30	22 21	6 46		n.a.
T 5	17 57	8 55	3 15	11 48	0 52	13 25	2 41	23 28	3 29	2 51	1 19	6 15	2 42	22 30	0 45	15 18	1 59	29 44	7 25	22 31	22 22	6 43		n.a.
W 6	18 13	3 51	3 59	12 35	0 39	13 3	2 53	23 24	3 31	2 51	1 18	6 15	2 41	22 30	0 45	15 18	1 59	29 44	7 25	22 31	22 22	6 40		n.a.
T 7	18 29	1s24	4 33	13 23	0 26	12 41	3 5	23 20	3 34	2 52	1 18	6 15	2 41	22 29	0 45	15 18	2 0	29 44	7 25	22 32	22 23	6 37		n.a.
F 8	18 44	6 39	4 56	14 11	0 14	12 20	3 16	23 16	3 36	2 52	1 18	6 15	2 41	22 29	0 45	15 18	2 0	29 44	7 25	22 33	22 23	6 34		n.a.
S 9	18 59	11 44	5 5	14 59	0 2	12 0	3 27	23 12	3 39	2 52	1 18	6 15	2 40	22 29	0 45	15 17	2 0	29 44	7 26	22 34	22 24	6 31		n.a.
S 10	19 14	16 26	5 0	15 47	0n 9	11 41	3 38	23 8	3 42	2 52	1 17	6 15	2 40	22 28	0 45	15 17	2 0	29 44	7 26	22 35	22 24	6 28		n.a.
M11	19 28	20 31	4 40	16 34	0 20	11 23	3 48	23 4	3 44	2 53	1 17	6 15	2 40	22 28	0 45	15 17	2 0	29 43	7 26	22 37	22 25	6 25		n.a.
T 12	19 42	23 40	4 5	17 20	0 31	11 6	3 57	23 0	3 47	2 53	1 17	6 15	2 40	22 27	0 45	15 17	2 0	29 43	7 26	22 38	22 25	6 22		n.a.
W13	19 56	25 36	3 16	18 5	0 41	10 50	4 6	22 57	3 50	2 52	1 16	6 15	2 39	22 27	0 45	15 17	2 0	29 43	7 26	22 39	22 26	6 19		n.a.
T 14	20 9	26 3	2 15	18 49	0 51	10 36	4 14	22 53	3 52	2 52	1 16	6 15	2 39	22 26	0 45	15 17	2 0	29 43	7 26	22 40	22 26	6 16		n.a.
F 15	20 22	24 56	1 5	19 31	0 59	10 22	4 22	22 49	3 55	2 52	1 16	6 15	2 39	22 26	0 45	15 17	2 0	29 43	7 26	22 40	22 27	6 13		n.a.
S 16	20 35	22 16	0n 9	20 11	1 7	10 10	4 29	22 46	3 58	2 52	1 15	6 15	2 39	22 25	0 45	15 17	2 0	29 43	7 26	22 40	22 27	6 9		n.a.
S 17	20 47	18 16	1 23	20 49	1 15	9 59	4 36	22 42	4 1	2 52	1 15	6 15	2 38	22 25	0 45	15 17	2 0	29 43	7 26	22 40	22 28	6 6		n.a.
M18	21 0	13 14	2 33	21 25	1 21	9 50	4 42	22 39	4 3	2 51	1 15	6 15	2 38	22 24	0 45	15 17	2 0	29 43	7 27	22 40	22 28	6 3		n.a.
T 19	21 11	7 28	3 34	21 59	1 27	9 42	4 47	22 36	4 6	2 51	1 14	6 15	2 38	22 24	0 45	15 17	2 0	29 43	7 27	22 40	22 29	6 0		n.a.
W20	21 23	1 19	4 22	22 31	1 32	9 35	4 52	22 33	4 9	2 50	1 14	6 14	2 38	22 23	0 45	15 17	2 1	29 42	7 27	22 40	22 29	5 57		n.a.
T 21	21 34	4n54	4 54	23 0	1 37	9 29	4 57	22 30	4 11	2 49	1 14	6 14	2 37	22 23	0 45	15 17	2 1	29 42	7 27	22 40	22 30	5 54		n.a.
F 22	21 44	10 51	5 8	23 27	1 41	9 25	5 1	22 27	4 14	2 49	1 13	6 14	2 37	22 22	0 45	15 17	2 1	29 42	7 27	22 41	22 30	5 51		n.a.
S 23	21 55	16 12	5 4	23 51	1 44	9 22	5 4	22 24	4 17	2 48	1 13	6 13	2 37	22 22	0 45	15 17	2 1	29 42	7 27	22 42	22 31	5 48		n.a.
S 24	22 5	20 38	4 41	24 12	1 46	9 20	5 7	22 22	4 20	2 47	1 13	6 13	2 36	22 21	0 45	15 18	2 1	29 42	7 27	22 42	22 31	5 45		n.a.
M25	22 14	23 53	4 2	24 32	1 48	9 19	5 10	22 20	4 22	2 46	1 12	6 12	2 36	22 21	0 45	15 18	2 1	29 42	7 27	22 43	22 32	5 42		n.a.
T 26	22 23	25 41	3 10	24 48	1 49	9 19	5 12	22 17	4 25	2 45	1 12	6 12	2 36	22 20	0 45	15 18	2 1	29 42	7 27	22 44	22 32	5 39		n.a.
W27	22 32	26 0	2 9	25 3	1 50	9 20	5 14	22 15	4 28	2 44	1 12	6 11	2 36	22 19	0 45	15 18	2 1	29 41	7 27	22 45	22 33	5 36		n.a.
T 28	22 40	24 53	1 3	25 14	1 50	9 23	5 15	22 13	4 31	2 43	1 11	6 10	2 35	22 19	0 44	15 18	2 1	29 41	7 27	22 45	22 33	5 33		n.a.
F 29	22 48	22 31	0s 5	25 24	1 49	9 26	5 16	22 11	4 33	2 42	1 11	6 10	2 35	22 18	0 44	15 18	2 1	29 41	7 27	22 45	22 33	5 30		n.a.
S 30	22n56	19n 9	1s12	25n31	1n48	9n31	5s17	22s10	4s36	2n40	1n11	6n 9	2n35	22n18	0n44	15s18	2s 1	29s41	7s27	22s45	22s34	5n27		n.a.

Julian Day Number = 660523.5, Delta T = 20h01m03s
Ecliptic obliquity = 24°00'48, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°03'26, Lahiri = -43°56'25 Julian Calendar 1 June 2905 BCE == Greg. Calendar 8 May 2905 BCE

The year -2904 astronomical counting style corresponds to year 2905 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2905 BCE
geocentric

JULY 2905 BCE (-2904) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	17 3 44	14♊11'53	13♌30	23♊16	8♉15	11♒42	26♍ 7	20♍40	25♋28	25°R15	8°R56	18♑10	19♑23	7♍33	n.a.	S 1
M 2	17 7 40	15° 9'49	25°26	25° 5	8°34	11°55	26°10	20°41	25°31	25♒15	8♐55	18°12	19°20	7°39	n.a.	M 2
T 3	17 11 37	16° 7'46	7♍17	26°54	8°55	12° 8	26°13	20°43	25°34	25°15	8°54	18°13	19°17	7°46	n.a.	T 3
W 4	17 15 33	17° 5'45	19° 9	28°41	9°18	12°20	26°16	20°44	25°37	25°14	8°52	18°R14	19°14	7°53	n.a.	W 4
T 5	17 19 30	18° 3'45	1♎ 6	0♋27	9°42	12°31	26°20	20°46	25°40	25°14	8°51	18°13	19°11	7°59	n.a.	T 5
F 6	17 23 27	19° 1'47	13°13	2°12	10° 9	12°41	26°23	20°47	25°43	25°14	8°50	18°11	19° 7	8° 6	n.a.	F 6
S 7	17 27 23	19°59'51	25°34	3°55	10°36	12°51	26°27	20°49	25°47	25°13	8°48	18° 7	19° 4	8°13	n.a.	S 7
S 8	17 31 20	20°57'56	8♏13	5°37	11° 5	12°59	26°31	20°51	25°50	25°13	8°47	18° 3	19° 1	8°19	n.a.	S 8
M 9	17 35 16	21°56'03	21°12	7°18	11°36	13° 7	26°35	20°53	25°53	25°12	8°46	17°59	18°58	8°26	n.a.	M 9
T 10	17 39 13	22°54'12	4♐30	8°57	12° 8	13°14	26°39	20°55	25°57	25°11	8°44	17°55	18°55	8°33	n.a.	T 10
W11	17 43 9	23°52'23	18° 8	10°35	12°42	13°21	26°44	20°57	26° 0	25°11	8°43	17°52	18°52	8°40	n.a.	W11
T 12	17 47 6	24°50'36	2♑ 4	12°12	13°17	13°26	26°48	20°59	26° 3	25°10	8°42	17°50	18°48	8°46	n.a.	T 12
F 13	17 51 2	25°48'51	16°12	13°48	13°53	13°31	26°53	21° 1	26° 7	25°10	8°41	17°D50	18°45	8°53	n.a.	F 13
S 14	17 54 59	26°47'08	0♒30	15°23	14°30	13°35	26°58	21° 3	26°10	25° 9	8°39	17°50	18°42	9° 0	n.a.	S 14
S 15	17 58 56	27°45'27	14°53	16°56	15° 9	13°38	27° 3	21° 6	26°13	25° 8	8°38	17°51	18°39	9° 6	n.a.	S 15
M16	18 2 52	28°43'48	29°16	18°28	15°49	13°40	27° 8	21° 8	26°17	25° 7	8°37	17°52	18°36	9°13	n.a.	M16
T 17	18 6 49	29°42'12	13♓36	19°59	16°30	13°42	27°14	21°11	26°20	25° 7	8°35	17°54	18°32	9°20	n.a.	T 17
W18	18 10 45	0♋40'38	27°50	21°29	17°11	13°R42	27°19	21°14	26°24	25° 6	8°34	17°R54	18°29	9°26	n.a.	W18
T 19	18 14 42	1°39'07	11♈55	22°57	17°54	13°42	27°25	21°17	26°27	25° 5	8°33	17°54	18°26	9°33	n.a.	T 19
F 20	18 18 38	2°37'37	25°51	24°24	18°38	13°40	27°31	21°19	26°31	25° 4	8°32	17°53	18°23	9°40	n.a.	F 20
S 21	18 22 35	3°36'11	9♉35	25°50	19°23	13°38	27°37	21°22	26°35	25° 3	8°31	17°51	18°20	9°46	n.a.	S 21
S 22	18 26 31	4°34'47	23° 7	27°15	20° 9	13°35	27°43	21°25	26°38	25° 2	8°29	17°50	18°17	9°53	n.a.	S 22
M23	18 30 28	5°33'25	6♊26	28°39	20°56	13°31	27°49	21°29	26°42	25° 1	8°28	17°48	18°13	10° 0	n.a.	M23
T 24	18 34 24	6°32'05	19°30	0♌ 1	21°44	13°26	27°56	21°32	26°45	25° 0	8°27	17°47	18°10	10° 7	n.a.	T 24
W25	18 38 21	7°30'48	2♋21	1°22	22°32	13°20	28° 2	21°35	26°49	24°59	8°26	17°46	18° 7	10°13	n.a.	W25
T 26	18 42 18	8°29'33	14°57	2°41	23°21	13°13	28° 9	21°39	26°53	24°58	8°25	17°D45	18° 4	10°20	n.a.	T 26
F 27	18 46 14	9°28'20	27°20	3°59	24°11	13° 6	28°16	21°42	26°56	24°57	8°24	17°45	18° 1	10°27	n.a.	F 27
S 28	18 50 11	10°27'09	9♌31	5°15	25° 2	12°57	28°23	21°46	27° 0	24°56	8°22	17°46	17°58	10°33	n.a.	S 28
S 29	18 54 7	11°26'01	21°32	6°30	25°53	12°48	28°30	21°49	27° 4	24°55	8°21	17°46	17°54	10°40	n.a.	S 29
M30	18 58 4	12°24'54	3♍26	7°43	26°45	12°38	28°38	21°53	27° 7	24°54	8°20	17°47	17°51	10°47	n.a.	M30
T 31	19 2 0	13♋23'49	15♍17	8♌55	27♉38	12♒27	28♍45	21♍57	27♋11	24♒53	8♐19	17♑48	17♑48	10♍53	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
S 1	23n 3	15n 2	2s14	25n36	1n46	9n36	5s17	22s 8	4s39	2n39	1n10	6n 8	2n34	22n17	0n44	15s18	2s 1	29s41	7s27	22s45	22s34	5n23			n.a.
M 2	23 10	10 23	3 10	25 39	1 44	9 42	5 17	22 7	4 42	2 37	1 10	6 8	2 34	22 16	0 44	15 19	2 1	29 40	7 28	22 45	22 35	5 20			n.a.
T 3	23 16	5 23	3 57	25 40	1 42	9 49	5 17	22 6	4 44	2 36	1 10	6 7	2 34	22 16	0 44	15 19	2 1	29 40	7 28	22 44	22 35	5 17			n.a.
W 4	23 22	0 13	4 34	25 39	1 39	9 57	5 16	22 5	4 47	2 34	1 9	6 6	2 34	22 15	0 44	15 19	2 2	29 40	7 28	22 44	22 36	5 14			n.a.
T 5	23 28	5s 0	4 59	25 36	1 35	10 6	5 15	22 4	4 50	2 33	1 9	6 5	2 33	22 15	0 44	15 19	2 2	29 40	7 28	22 44	22 36	5 11			n.a.
F 6	23 33	10 6	5 12	25 31	1 31	10 15	5 14	22 4	4 52	2 31	1 9	6 4	2 33	22 14	0 44	15 19	2 2	29 40	7 28	22 45	22 37	5 8			n.a.
S 7	23 37	14 55	5 11	25 24	1 27	10 25	5 13	22 4	4 55	2 29	1 8	6 3	2 33	22 13	0 44	15 20	2 2	29 40	7 28	22 45	22 37	5 5			n.a.
S 8	23 42	19 12	4 54	25 16	1 23	10 36	5 11	22 4	4 58	2 27	1 8	6 2	2 33	22 13	0 44	15 20	2 2	29 39	7 28	22 46	22 38	5 2			n.a.
M 9	23 46	22 42	4 22	25 6	1 18	10 47	5 9	22 4	5 0	2 25	1 8	6 1	2 32	22 12	0 44	15 20	2 2	29 39	7 28	22 46	22 38	4 59			n.a.
T 10	23 49	25 5	3 36	24 55	1 13	10 59	5 7	22 4	5 3	2 23	1 8	6 0	2 32	22 11	0 44	15 20	2 2	29 39	7 28	22 47	22 39	4 56			n.a.
W11	23 52	26 4	2 36	24 42	1 7	11 11	5 5	22 4	5 5	2 21	1 7	5 59	2 32	22 11	0 44	15 21	2 2	29 39	7 28	22 47	22 39	4 53			n.a.
T 12	23 55	25 26	1 26	24 27	1 1	11 24	5 2	22 5	5 8	2 19	1 7	5 58	2 32	22 10	0 44	15 21	2 2	29 39	7 28	22 47	22 39	4 50			n.a.
F 13	23 57	23 9	0 9	24 12	0 55	11 38	4 59	22 6	5 10	2 17	1 7	5 57	2 31	22 9	0 44	15 21	2 2	29 38	7 28	22 48	22 40	4 47			n.a.
S 14	23 58	19 24	1n 9	23 55	0 49	11 52	4 57	22 7	5 13	2 15	1 6	5 56	2 31	22 9	0 44	15 22	2 2	29 38	7 28	22 48	22 40	4 44			n.a.
S 15	24 0	14 28	2 24	23 37	0 42	12 6	4 53	22 9	5 15	2 12	1 6	5 55	2 31	22 8	0 44	15 22	2 2	29 38	7 28	22 47	22 41	4 41			n.a.
M16	24 0	8 45	3 29	23 18	0 36	12 20	4 50	22 10	5 18	2 10	1 6	5 53	2 30	22 7	0 44	15 22	2 2	29 38	7 28	22 47	22 41	4 37			n.a.
T 17	24 1	2 36	4 21	22 58	0 29	12 35	4 47	22 12	5 20	2 7	1 5	5 52	2 30	22 7	0 44	15 23	2 2	29 37	7 28	22 47	22 42	4 34			n.a.
W18	24 1	3n38	4 57	22 36	0 22	12 51	4 43	22 14	5 22	2 5	1 5	5 51	2 30	22 6	0 44	15 23	2 2	29 37	7 28	22 47	22 42	4 31			n.a.
T 19	24 0	9 37	5 14	22 14	0 14	13 6	4 40	22 16	5 24	2 2	1 5	5 49	2 30	22 5	0 44	15 23	2 3	29 37	7 28	22 47	22 43	4 28			n.a.
F 20	23 59	15 3	5 13	21 52	0 7	13 22	4 36	22 19	5 27	2 0	1 5	5 48	2 29	22 5	0 44	15 24	2 3	29 37	7 28	22 47	22 43	4 25			n.a.
S 21	23 58	19 39	4 54	21 28	0s 1	13 38	4 32	22 21	5 29	1 57	1 4	5 46	2 29	22 4	0 44	15 24	2 3	29 37	7 28	22 47	22 43	4 22			n.a.
S 22	23 56	23 9	4 18	21 4	0 9	13 54	4 28	22 24	5 31	1 54	1 4	5 45	2 29	22 3	0 44	15 24	2 3	29 36	7 28	22 48	22 44	4 19			n.a.
M23	23 54	25 20	3 29	20 39	0 17	14 11	4 24	22 27	5 33	1 51	1 4	5 43	2 29	22 2	0 44	15 25	2 3	29 36	7 28	22 48	22 44	4 16			n.a.
T 24	23 51	26 5	2 30	20 14	0 25	14 27	4 20	22 31	5 34	1 49	1 3	5 42	2 28	22 2	0 44	15 25	2 3	29 36	7 28	22 48	22 45	4 13			n.a.
W25	23 48	25 24	1 24	19 48	0 33	14 44	4 16	22 34	5 36	1 46	1 3	5 40	2 28	22 1	0 44	15 25	2 3	29 36	7 28	22 48	22 45	4 10			n.a.
T 26	23 44	23 25	0 16	19 22	0 41	15 0	4 11	22 38	5 38	1 43	1 3	5 39	2 28	22 0	0 44	15 26	2 3	29 35	7 28	22 48	22 46	4 7			n.a.
F 27	23 40	20 20	0s53	18 55	0 50	15 17	4 7	22 41	5 39	1 39	1 3	5 37	2 28	21 59	0 44	15 26	2 3	29 35	7 28	22 48	22 46	4 4			n.a.
S 28	23 35	16 24	1 58	18 28	0 58	15 34	4 2	22 45	5 41	1 36	1 2	5 35	2 27	21 59	0 44	15 27	2 3	29 35	7 28	22 48	22 47	4 1			n.a.
S 29	23 30	11 53	2 57	18 1	1 7	15 51	3 58	22 50	5 42	1 33	1 2	5 34	2 27	21 58	0 44	15 27	2 3	29 35	7 28	22 48	22 47	3 58			n.a.
M30	23 25	6 58	3 47	17 34	1 15	16 8	3 53	22 54	5 44	1 30	1 2	5 32	2 27	21 57	0 44	15 28	2 3	29 35	7 27	22 48	22 47	3 55			n.a.
T 31	23n19	1n50	4s28	17n 7	1s24	16n24	3s48	22s58	5s45	1n27	1n 2	5n30	2n27	21n57	0n44	15s28	2s 3	29s34	7s27	22s48	22s48	3n51			n.a.

Julian Day Number = 660553.5, Delta T = 20h01m00s
Ecliptic obliquity = 24°00'48, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°03'22, Lahiri = -43°56'21 Julian Calendar 1 July 2905 BCE == Greg. Calendar 7 June 2905 BCE

The year -2904 astronomical counting style corresponds to year 2905 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2905 BCE
geocentric

AUGUST 2905 BCE (-2904) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	19 5 57	14♋22'46	27♍ 8	10♌ 4	28♉31	12°R15	28♍53	22♍ 1	27♋15	24°R52	8°R18	17♑48	17♑45	11♍ 0	n.a.	W 1
T 2	19 9 53	15°21'45	9♎ 3	11°12	29°25	12♒ 3	29° 1	22° 5	27°18	24♒50	8♐17	17°48	17°42	11° 7	n.a.	T 2
F 3	19 13 50	16°20'46	21° 9	12°17	0♊20	11°50	29° 8	22° 9	27°22	24°49	8°16	17°R48	17°38	11°14	n.a.	F 3
S 4	19 17 46	17°19'50	3♏28	13°21	1°15	11°36	29°17	22°13	27°26	24°48	8°15	17°D48	17°35	11°20	n.a.	S 4
S 5	19 21 43	18°18'55	16° 6	14°21	2°11	11°21	29°25	22°17	27°30	24°47	8°14	17°48	17°32	11°27	n.a.	S 5
M 6	19 25 39	19°18'02	29° 5	15°20	3° 7	11° 6	29°33	22°21	27°33	24°45	8°13	17°48	17°29	11°34	n.a.	M 6
T 7	19 29 36	20°17'11	12♐28	16°15	4° 4	10°50	29°41	22°25	27°37	24°44	8°12	17°48	17°26	11°40	n.a.	T 7
W 8	19 33 33	21°16'23	26°16	17° 8	5° 2	10°33	29°50	22°30	27°41	24°43	8°11	17°49	17°23	11°47	n.a.	W 8
T 9	19 37 29	22°15'37	10♑27	17°57	5°59	10°16	29°59	22°34	27°45	24°41	8°10	17°49	17°19	11°54	n.a.	T 9
F 10	19 41 26	23°14'52	24°57	18°42	6°58	9°58	0♎ 7	22°39	27°49	24°40	8°10	17°R49	17°16	12° 0	n.a.	F 10
S 11	19 45 22	24°14'10	9♒41	19°24	7°57	9°40	0°16	22°43	27°52	24°39	8° 9	17°49	17°13	12° 7	n.a.	S 11
S 12	19 49 19	25°13'31	24°31	20° 2	8°56	9°22	0°25	22°48	27°56	24°37	8° 8	17°48	17°10	12°14	n.a.	S 12
M13	19 53 15	26°12'53	9♓21	20°34	9°56	9° 3	0°35	22°53	28° 0	24°36	8° 7	17°47	17° 7	12°21	n.a.	M13
T 14	19 57 12	27°12'18	24° 2	21° 2	10°56	8°43	0°44	22°58	28° 4	24°34	8° 6	17°46	17° 4	12°27	n.a.	T 14
W15	20 1 8	28°11'46	8♈29	21°25	11°56	8°24	0°53	23° 3	28° 8	24°33	8° 5	17°45	17° 0	12°34	n.a.	W15
T 16	20 5 5	29°11'16	22°40	21°41	12°57	8° 4	1° 3	23° 8	28°11	24°31	8° 5	17°45	16°57	12°41	n.a.	T 16
F 17	20 9 1	0♌10'49	6♉31	21°52	13°59	7°44	1°12	23°13	28°15	24°30	8° 4	17°D45	16°54	12°47	n.a.	F 17
S 18	20 12 58	1°10'24	20° 3	21°R55	15° 1	7°23	1°22	23°18	28°19	24°28	8° 3	17°45	16°51	12°54	n.a.	S 18
S 19	20 16 55	2°10'02	3♊17	21°51	16° 3	7° 3	1°32	23°23	28°23	24°27	8° 3	17°46	16°48	13° 1	n.a.	S 19
M20	20 20 51	3° 9'43	16°14	21°40	17° 5	6°42	1°42	23°28	28°27	24°25	8° 2	17°48	16°44	13° 7	n.a.	M20
T 21	20 24 48	4° 9'26	28°57	21°20	18° 8	6°22	1°52	23°33	28°30	24°24	8° 1	17°49	16°41	13°14	n.a.	T 21
W22	20 28 44	5° 9'11	11♋27	20°52	19°11	6° 1	2° 2	23°39	28°34	24°22	8° 1	17°50	16°38	13°21	n.a.	W22
T 23	20 32 41	6° 8'58	23°46	20°15	20°15	5°41	2°12	23°44	28°38	24°21	8° 0	17°R50	16°35	13°28	n.a.	T 23
F 24	20 36 37	7° 8'48	5♌56	19°30	21°19	5°20	2°23	23°49	28°42	24°19	8° 0	17°49	16°32	13°34	n.a.	F 24
S 25	20 40 34	8° 8'40	17°59	18°38	22°23	5° 0	2°33	23°55	28°45	24°17	7°59	17°47	16°29	13°41	n.a.	S 25
S 26	20 44 30	9° 8'34	29°55	17°37	23°28	4°40	2°44	24° 0	28°49	24°16	7°58	17°44	16°25	13°48	n.a.	S 26
M27	20 48 27	10° 8'30	11♍47	16°31	24°32	4°21	2°54	24° 6	28°53	24°14	7°58	17°40	16°22	13°54	n.a.	M27
T 28	20 52 23	11° 8'28	23°37	15°20	25°37	4° 2	3° 5	24°12	28°57	24°13	7°57	17°36	16°19	14° 1	n.a.	T 28
W29	20 56 20	12° 8'28	5♎27	14° 6	26°43	3°43	3°16	24°17	29° 0	24°11	7°57	17°32	16°16	14° 8	n.a.	W29
T 30	21 0 16	13° 8'30	17°22	12°51	27°48	3°24	3°27	24°23	29° 4	24° 9	7°57	17°29	16°13	14°14	n.a.	T 30
F 31	21 4 13	14♌ 8'34	29♎25	11♌37	28♊54	3♒ 6	3♎38	24♍29	29♋ 8	24♒ 8	7♐56	17♑26	16♑10	14♍21	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	23n13	3s21	4s57	16n40	1s32	16n41	3s43	23s 3	5s46	1n23	1n 1	5n29	2n26	21n56	0n44	15s29	2s 3	29s34	7s27	22s48	22s48	3n48			n.a.
T 2	23 6	8 27	5 14	16 13	1 41	16 58	3 38	23 7	5 47	1 20	1 1	5 27	2 26	21 55	0 44	15 29	2 3	29 34	7 27	22 48	22 49	3 45			n.a.
F 3	22 59	13 19	5 17	15 46	1 50	17 14	3 33	23 12	5 48	1 16	1 1	5 25	2 26	21 54	0 44	15 29	2 3	29 34	7 27	22 48	22 49	3 42			n.a.
S 4	22 51	17 44	5 6	15 20	1 58	17 30	3 28	23 17	5 48	1 13	1 0	5 23	2 26	21 53	0 44	15 30	2 3	29 33	7 27	22 48	22 50	3 39			n.a.
S 5	22 43	21 30	4 40	14 54	2 6	17 47	3 23	23 21	5 49	1 9	1 0	5 21	2 26	21 53	0 44	15 30	2 3	29 33	7 27	22 48	22 50	3 36			n.a.
M 6	22 35	24 19	3 59	14 29	2 15	18 3	3 18	23 26	5 49	1 6	1 0	5 19	2 25	21 52	0 44	15 31	2 4	29 33	7 27	22 48	22 50	3 33			n.a.
T 7	22 26	25 52	3 4	14 5	2 23	18 18	3 13	23 31	5 49	1 2	1 0	5 17	2 25	21 51	0 44	15 31	2 4	29 33	7 27	22 48	22 51	3 30			n.a.
W 8	22 17	25 54	1 57	13 41	2 31	18 34	3 8	23 36	5 49	0 58	0 59	5 15	2 25	21 50	0 44	15 32	2 4	29 32	7 27	22 48	22 51	3 27			n.a.
T 9	22 7	24 16	0 41	13 18	2 39	18 49	3 3	23 41	5 49	0 55	0 59	5 13	2 25	21 50	0 44	15 32	2 4	29 32	7 27	22 48	22 52	3 24			n.a.
F 10	21 57	21 0	0n40	12 57	2 46	19 5	2 58	23 45	5 49	0 51	0 59	5 11	2 24	21 49	0 44	15 33	2 4	29 32	7 27	22 48	22 52	3 21			n.a.
S 11	21 47	16 21	1 58	12 37	2 53	19 20	2 52	23 50	5 49	0 47	0 59	5 9	2 24	21 48	0 44	15 33	2 4	29 32	7 27	22 48	22 52	3 18			n.a.
S 12	21 36	10 41	3 10	12 19	3 0	19 34	2 47	23 55	5 48	0 43	0 58	5 7	2 24	21 47	0 44	15 34	2 4	29 32	7 27	22 48	22 53	3 15			n.a.
M13	21 25	4 26	4 8	12 2	3 7	19 48	2 42	24 0	5 48	0 39	0 58	5 5	2 24	21 47	0 44	15 35	2 4	29 31	7 27	22 48	22 53	3 12			n.a.
T 14	21 13	2n 0	4 50	11 48	3 12	20 2	2 36	24 4	5 47	0 35	0 58	5 3	2 24	21 46	0 44	15 35	2 4	29 31	7 26	22 48	22 54	3 9			n.a.
W15	21 1	8 13	5 13	11 35	3 18	20 16	2 31	24 9	5 46	0 31	0 58	5 1	2 23	21 45	0 44	15 36	2 4	29 31	7 26	22 48	22 54	3 6			n.a.
T 16	20 49	13 53	5 16	11 26	3 22	20 29	2 26	24 13	5 45	0 27	0 57	4 58	2 23	21 44	0 44	15 36	2 4	29 31	7 26	22 48	22 55	3 2			n.a.
F 17	20 36	18 43	5 0	11 19	3 26	20 42	2 21	24 17	5 43	0 23	0 57	4 56	2 23	21 43	0 44	15 37	2 4	29 30	7 26	22 48	22 55	2 59			n.a.
S 18	20 23	22 28	4 28	11 15	3 29	20 55	2 15	24 21	5 42	0 19	0 57	4 54	2 23	21 43	0 44	15 37	2 4	29 30	7 26	22 48	22 55	2 56			n.a.
S 19	20 9	24 57	3 42	11 14	3 31	21 7	2 10	24 25	5 40	0 14	0 57	4 52	2 23	21 42	0 44	15 38	2 4	29 30	7 26	22 48	22 56	2 53			n.a.
M20	19 55	26 2	2 46	11 18	3 31	21 18	2 5	24 29	5 38	0 10	0 57	4 49	2 22	21 41	0 44	15 38	2 4	29 30	7 26	22 48	22 56	2 50			n.a.
T 21	19 41	25 43	1 42	11 25	3 30	21 29	1 59	24 33	5 36	0 6	0 56	4 47	2 22	21 40	0 44	15 39	2 4	29 30	7 26	22 48	22 57	2 47			n.a.
W22	19 26	24 5	0 35	11 36	3 28	21 40	1 54	24 36	5 34	0 2	0 56	4 45	2 22	21 40	0 44	15 39	2 4	29 29	7 26	22 48	22 57	2 44			n.a.
T 23	19 11	21 20	0s33	11 52	3 24	21 50	1 49	24 39	5 32	0s 3	0 56	4 42	2 22	21 39	0 44	15 40	2 4	29 29	7 26	22 48	22 57	2 41			n.a.
F 24	18 56	17 39	1 38	12 12	3 18	22 0	1 43	24 42	5 30	0 7	0 56	4 40	2 22	21 38	0 44	15 41	2 4	29 29	7 25	22 48	22 58	2 38			n.a.
S 25	18 40	13 18	2 39	12 36	3 10	22 9	1 38	24 45	5 27	0 12	0 55	4 38	2 22	21 37	0 44	15 41	2 4	29 29	7 25	22 48	22 58	2 35			n.a.
S 26	18 24	8 29	3 31	13 4	3 0	22 18	1 33	24 47	5 24	0 16	0 55	4 35	2 21	21 36	0 44	15 42	2 4	29 29	7 25	22 48	22 59	2 32			n.a.
M27	18 7	3 24	4 15	13 35	2 48	22 26	1 28	24 49	5 22	0 21	0 55	4 33	2 21	21 36	0 44	15 42	2 4	29 28	7 25	22 49	22 59	2 29			n.a.
T 28	17 51	1s47	4 47	14 10	2 34	22 34	1 23	24 51	5 19	0 25	0 55	4 30	2 21	21 35	0 44	15 43	2 4	29 28	7 25	22 49	22 59	2 26			n.a.
W29	17 34	6 53	5 7	14 47	2 18	22 41	1 18	24 53	5 16	0 30	0 55	4 28	2 21	21 34	0 44	15 44	2 4	29 28	7 25	22 50	23 0	2 23			n.a.
T 30	17 16	11 47	5 14	15 26	2 1	22 47	1 12	24 55	5 12	0 35	0 54	4 25	2 21	21 33	0 44	15 44	2 4	29 28	7 25	22 50	23 0	2 20			n.a.
F 31	16n59	16s17	5s 7	16n 5	1s42	22n53	1s 7	24s56	5s 9	0s39	0n54	4n23	2n21	21n33	0n44	15s45	2s 4	29s28	7s25	22s51	23s 1	2n17			n.a.

Julian Day Number = 660584.5, Delta T = 20h00m58s
Ecliptic obliquity = 24°00'48, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°03'18, Lahiri = -43°56'17 Julian Calendar 1 Aug. 2905 BCE == Greg. Calendar 8 July 2905 BCE

The year -2904 astronomical counting style corresponds to year 2905 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2905 BCE
geocentric

SEPTEMBER 2905 BCE (-2904) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 8 10	15♌ 8'40	11♏40	10°R26	0♋ 0	2°R49	3♎49	24♍35	29♋12	24°R 6	7°R56	17°D25	16♉ 6	14♍28	n.a.	S 1
S 2	21 12 6	16° 8'48	24°12	9♌21	1° 7	2♒32	4° 0	24°41	29°15	24♒ 4	7♐56	17♉25	16° 3	14°35	n.a.	S 2
M 3	21 16 3	17° 8'57	7♐ 5	8°24	2°13	2°16	4°12	24°47	29°19	24° 3	7°55	17°27	16° 0	14°41	n.a.	M 3
T 4	21 19 59	18° 9'08	20°22	7°35	3°20	2° 0	4°23	24°53	29°23	24° 1	7°55	17°28	15°57	14°48	n.a.	T 4
W 5	21 23 56	19° 9'22	4♉ 7	6°57	4°27	1°45	4°35	24°59	29°26	23°59	7°55	17°30	15°54	14°55	n.a.	W 5
T 6	21 27 52	20° 9'36	18°20	6°30	5°35	1°31	4°46	25° 5	29°30	23°58	7°54	17°R30	15°50	15° 1	n.a.	T 6
F 7	21 31 49	21° 9'53	2♒58	6°15	6°42	1°17	4°58	25°11	29°33	23°56	7°54	17°29	15°47	15° 8	n.a.	F 7
S 8	21 35 45	22°10'12	17°57	6°D11	7°50	1° 4	5° 9	25°17	29°37	23°54	7°54	17°27	15°44	15°15	n.a.	S 8
S 9	21 39 42	23°10'32	3♓ 8	6°18	8°58	0°52	5°21	25°23	29°41	23°52	7°54	17°23	15°41	15°22	n.a.	S 9
M10	21 43 38	24°10'54	18°21	6°36	10° 6	0°40	5°33	25°30	29°44	23°51	7°54	17°17	15°38	15°28	n.a.	M10
T 11	21 47 35	25°11'19	3♈25	7° 4	11°15	0°30	5°45	25°36	29°48	23°49	7°54	17°12	15°35	15°35	n.a.	T 11
W12	21 51 32	26°11'45	18°13	7°42	12°23	0°20	5°57	25°42	29°51	23°47	7°54	17° 6	15°31	15°42	n.a.	W12
T 13	21 55 28	27°12'14	2♉38	8°27	13°32	0°10	6° 9	25°49	29°55	23°46	7°54	17° 2	15°28	15°48	n.a.	T 13
F 14	21 59 25	28°12'45	16°36	9°20	14°41	0° 2	6°21	25°55	29°58	23°44	7°D54	17° 0	15°25	15°55	n.a.	F 14
S 15	22 3 21	29°13'18	0♊ 8	10°20	15°50	29♉54	6°33	26° 2	0♌ 2	23°42	7°54	16°D59	15°22	16° 2	n.a.	S 15
S 16	22 7 18	0♍13'53	13°15	11°25	17° 0	29°48	6°46	26° 8	0° 5	23°41	7°54	17° 0	15°19	16° 8	n.a.	S 16
M17	22 11 14	1°14'30	26° 2	12°35	18° 9	29°42	6°58	26°15	0° 9	23°39	7°54	17° 1	15°15	16°15	n.a.	M17
T 18	22 15 11	2°15'09	8♋31	13°49	19°19	29°36	7°11	26°21	0°12	23°37	7°54	17° 3	15°12	16°22	n.a.	T 18
W19	22 19 7	3°15'51	20°47	15° 7	20°29	29°32	7°23	26°28	0°15	23°36	7°54	17°R 3	15° 9	16°29	n.a.	W19
T 20	22 23 4	4°16'34	2♌53	16°29	21°39	29°28	7°36	26°34	0°19	23°34	7°54	17° 1	15° 6	16°35	n.a.	T 20
F 21	22 27 1	5°17'18	14°52	17°52	22°49	29°26	7°48	26°41	0°22	23°32	7°54	16°57	15° 3	16°42	n.a.	F 21
S 22	22 30 57	6°18'05	26°46	19°18	24° 0	29°24	8° 1	26°48	0°25	23°31	7°54	16°51	15° 0	16°49	n.a.	S 22
S 23	22 34 54	7°18'53	8♍38	20°46	25°10	29°23	8°14	26°54	0°28	23°29	7°55	16°43	14°56	16°55	n.a.	S 23
M24	22 38 50	8°19'43	20°29	22°16	26°21	29°D22	8°26	27° 1	0°32	23°27	7°55	16°33	14°53	17° 2	n.a.	M24
T 25	22 42 47	9°20'34	2♎21	23°46	27°32	29°23	8°39	27° 8	0°35	23°26	7°55	16°22	14°50	17° 9	n.a.	T 25
W26	22 46 43	10°21'27	14°14	25°18	28°43	29°24	8°52	27°14	0°38	23°24	7°56	16°11	14°47	17°16	n.a.	W26
T 27	22 50 40	11°22'21	26°12	26°50	29°54	29°26	9° 5	27°21	0°41	23°22	7°56	16° 1	14°44	17°22	n.a.	T 27
F 28	22 54 36	12°23'16	8♏16	28°23	1♌ 5	29°29	9°18	27°28	0°44	23°21	7°56	15°54	14°41	17°29	n.a.	F 28
S 29	22 58 33	13°24'12	20°30	29°56	2°16	29°33	9°31	27°35	0°47	23°19	7°57	15°48	14°37	17°36	n.a.	S 29
S 30	23 2 29	14♍25'10	2♐58	1♍30	3♌28	29♉37	9♎44	27♍42	0♌50	23♒18	7♐57	15♉46	14♉34	17♍42	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n41	20s13	4s46	16n43	1s23	22n59	1s 2	24s57	5s 6	0s44	0n54	4n20	2n20	21n32	0n44	15s45	2s 4	29s27	7s25	22s51	23s 1	2n14		n.a.
S 2	16 22	23 19	4 11	17 20	1 2	23 3	0 57	24 58	5 2	0 49	0 54	4 18	2 20	21 31	0 44	15 46	2 4	29 27	7 24	22 51	23 1	2 11		n.a.
M 3	16 4	25 21	3 23	17 55	0 42	23 7	0 52	24 58	4 59	0 53	0 54	4 15	2 20	21 30	0 44	15 46	2 4	29 27	7 24	22 51	23 2	2 8		n.a.
T 4	15 45	26 2	2 23	18 27	0 22	23 11	0 47	24 58	4 55	0 58	0 53	4 13	2 20	21 29	0 44	15 47	2 4	29 27	7 24	22 50	23 2	2 4		n.a.
W 5	15 26	25 9	1 13	18 56	0 3	23 14	0 43	24 58	4 51	1 3	0 53	4 10	2 20	21 29	0 44	15 48	2 4	29 27	7 24	22 50	23 2	2 1		n.a.
T 6	15 7	22 39	0n 5	19 21	0n15	23 16	0 38	24 58	4 48	1 8	0 53	4 8	2 20	21 28	0 44	15 48	2 4	29 27	7 24	22 50	23 3	1 58		n.a.
F 7	14 47	18 37	1 23	19 41	0 33	23 17	0 33	24 57	4 44	1 13	0 53	4 5	2 19	21 27	0 44	15 49	2 4	29 26	7 24	22 50	23 3	1 55		n.a.
S 8	14 27	13 19	2 38	19 57	0 48	23 18	0 28	24 56	4 40	1 18	0 53	4 2	2 19	21 26	0 44	15 49	2 4	29 26	7 24	22 51	23 4	1 52		n.a.
S 9	14 7	7 9	3 43	20 9	1 3	23 19	0 24	24 55	4 36	1 23	0 52	4 0	2 19	21 26	0 44	15 50	2 4	29 26	7 23	22 51	23 4	1 49		n.a.
M10	13 47	0 34	4 32	20 17	1 16	23 18	0 19	24 54	4 32	1 28	0 52	3 57	2 19	21 25	0 44	15 51	2 4	29 26	7 23	22 52	23 4	1 46		n.a.
T 11	13 26	5n59	5 1	20 21	1 27	23 17	0 14	24 53	4 28	1 33	0 52	3 54	2 19	21 24	0 44	15 51	2 4	29 26	7 23	22 53	23 5	1 43		n.a.
W12	13 5	12 4	5 10	20 20	1 37	23 15	0 10	24 51	4 24	1 38	0 52	3 52	2 19	21 23	0 44	15 52	2 4	29 26	7 23	22 53	23 5	1 40		n.a.
T 13	12 44	17 20	4 59	20 16	1 45	23 13	0 5	24 49	4 20	1 43	0 52	3 49	2 19	21 23	0 44	15 52	2 4	29 25	7 23	22 54	23 6	1 37		n.a.
F 14	12 23	21 30	4 30	20 8	1 52	23 10	0 1	24 47	4 16	1 48	0 52	3 46	2 19	21 22	0 44	15 53	2 4	29 25	7 23	22 54	23 6	1 34		n.a.
S 15	12 1	24 21	3 47	19 57	1 57	23 6	0n 3	24 45	4 12	1 53	0 51	3 43	2 18	21 21	0 44	15 53	2 4	29 25	7 23	22 54	23 6	1 31		n.a.
S 16	11 39	25 47	2 53	19 43	2 2	23 2	0 8	24 42	4 7	1 58	0 51	3 41	2 18	21 20	0 44	15 54	2 4	29 25	7 23	22 54	23 7	1 28		n.a.
M17	11 17	25 48	1 51	19 26	2 5	22 57	0 12	24 40	4 3	2 3	0 51	3 38	2 18	21 20	0 45	15 55	2 4	29 25	7 22	22 54	23 7	1 25		n.a.
T 18	10 55	24 30	0 46	19 6	2 7	22 51	0 16	24 37	3 59	2 8	0 51	3 35	2 18	21 19	0 45	15 55	2 4	29 25	7 22	22 54	23 7	1 22		n.a.
W19	10 33	22 2	0s20	18 44	2 9	22 44	0 20	24 34	3 55	2 14	0 51	3 32	2 18	21 18	0 45	15 56	2 4	29 25	7 22	22 54	23 8	1 19		n.a.
T 20	10 10	18 37	1 24	18 19	2 9	22 37	0 24	24 30	3 51	2 19	0 50	3 30	2 18	21 18	0 45	15 56	2 4	29 25	7 22	22 54	23 8	1 16		n.a.
F 21	9 48	14 28	2 24	17 53	2 9	22 29	0 28	24 27	3 47	2 24	0 50	3 27	2 18	21 17	0 45	15 57	2 4	29 25	7 22	22 54	23 8	1 13		n.a.
S 22	9 25	9 48	3 17	17 24	2 8	22 21	0 32	24 23	3 43	2 29	0 50	3 24	2 18	21 16	0 45	15 57	2 4	29 24	7 22	22 55	23 9	1 10		n.a.
S 23	9 2	4 49	4 1	16 54	2 6	22 11	0 35	24 20	3 39	2 35	0 50	3 21	2 18	21 16	0 45	15 58	2 4	29 24	7 22	22 56	23 9	1 7		n.a.
M24	8 39	0s20	4 34	16 22	2 4	22 1	0 39	24 16	3 35	2 40	0 50	3 18	2 18	21 15	0 45	15 58	2 4	29 24	7 21	22 58	23 10	1 4		n.a.
T 25	8 15	5 27	4 56	15 49	2 1	21 51	0 42	24 12	3 31	2 45	0 50	3 16	2 17	21 14	0 45	15 59	2 4	29 24	7 21	22 59	23 10	1 1		n.a.
W26	7 52	10 24	5 5	15 15	1 58	21 40	0 46	24 8	3 27	2 50	0 50	3 13	2 17	21 13	0 45	16 0	2 4	29 24	7 21	23 0	23 10	0 58		n.a.
T 27	7 28	14 59	5 0	14 39	1 55	21 28	0 49	24 3	3 23	2 56	0 49	3 10	2 17	21 13	0 45	16 0	2 4	29 24	7 21	23 2	23 11	0 55		n.a.
F 28	7 4	19 2	4 42	14 2	1 51	21 15	0 53	23 59	3 19	3 1	0 49	3 7	2 17	21 12	0 45	16 1	2 4	29 24	7 21	23 2	23 11	0 52		n.a.
S 29	6 40	22 20	4 11	13 25	1 46	21 2	0 56	23 54	3 15	3 7	0 49	3 4	2 17	21 11	0 45	16 1	2 4	29 24	7 21	23 3	23 11	0 49		n.a.
S 30	6n16	24s39	3s28	12n46	1n42	20n48	0n59	23s50	3s11	3s12	0n49	3n 1	2n17	21n11	0n45	16s 2	2s 4	29s24	7s21	23s 3	23s12	0n45		n.a.

Julian Day Number = 660615.5, Delta T = 20h00m55s
Ecliptic obliquity = 24°00'48, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°03'14, Lahiri = -43°56'13 Julian Calendar 1 Sept. 2905 BCE == Greg. Calendar 8 Aug. 2905 BCE

The year -2904 astronomical counting style corresponds to year 2905 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2905 BCE
geocentric

OCTOBER 2905 BCE (-2904) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	23 6 26	15♍26'09	15♐44	3♍ 5	4♌39	29♑42	9♎57	27♍49	0♌53	23°R16	7♐58	15°D45	14♑31	17♍49	n.a.	M 1
T 2	23 10 23	16°27'09	28°52	4°39	5°51	29°48	10°10	27°55	0°56	23♒15	7°58	15♑45	14°28	17°56	n.a.	T 2
W 3	23 14 19	17°28'10	12♑25	6°13	7° 3	29°55	10°24	28° 2	0°59	23°13	7°59	15°R46	14°25	18° 2	n.a.	W 3
T 4	23 18 16	18°29'12	26°27	7°48	8°15	0♒ 2	10°37	28° 9	1° 2	23°12	7°59	15°46	14°21	18° 9	n.a.	T 4
F 5	23 22 12	19°30'15	10♒56	9°23	9°27	0°10	10°50	28°16	1° 5	23°10	8° 0	15°43	14°18	18°16	n.a.	F 5
S 6	23 26 9	20°31'18	25°51	10°57	10°39	0°19	11° 3	28°23	1° 8	23° 9	8° 0	15°38	14°15	18°23	n.a.	S 6
S 7	23 30 5	21°32'23	11♓ 5	12°32	11°51	0°28	11°17	28°30	1°10	23° 7	8° 1	15°30	14°12	18°29	n.a.	S 7
M 8	23 34 2	22°33'29	26°26	14° 7	13° 3	0°38	11°30	28°37	1°13	23° 6	8° 1	15°21	14° 9	18°36	n.a.	M 8
T 9	23 37 58	23°34'35	11♈45	15°41	14°16	0°49	11°44	28°44	1°16	23° 4	8° 2	15°10	14° 6	18°43	n.a.	T 9
W10	23 41 55	24°35'43	26°49	17°16	15°28	1° 0	11°57	28°51	1°18	23° 3	8° 3	15° 0	14° 2	18°49	n.a.	W10
T 11	23 45 52	25°36'53	11♉29	18°50	16°41	1°12	12°11	28°58	1°21	23° 2	8° 4	14°51	13°59	18°56	n.a.	T 11
F 12	23 49 48	26°38'03	25°41	20°25	17°54	1°24	12°24	29° 5	1°24	23° 0	8° 4	14°45	13°56	19° 3	n.a.	F 12
S 13	23 53 45	27°39'15	9♊22	21°59	19° 7	1°37	12°38	29°12	1°26	22°59	8° 5	14°42	13°53	19°10	n.a.	S 13
S 14	23 57 41	28°40'28	22°34	23°34	20°19	1°51	12°51	29°19	1°29	22°58	8° 6	14°40	13°50	19°16	n.a.	S 14
M15	0 1 38	29°41'42	5♋20	25° 8	21°32	2° 5	13° 5	29°26	1°31	22°56	8° 7	14°D40	13°47	19°23	n.a.	M15
T 16	0 5 34	0♌42'57	17°46	26°42	22°46	2°20	13°18	29°33	1°34	22°55	8° 8	14°R40	13°43	19°30	n.a.	T 16
W17	0 9 31	1°44'13	29°56	28°17	23°59	2°35	13°32	29°40	1°36	22°54	8° 8	14°39	13°40	19°36	n.a.	W17
T 18	0 13 28	2°45'31	11♌55	29°51	25°12	2°51	13°46	29°47	1°38	22°53	8° 9	14°36	13°37	19°43	n.a.	T 18
F 19	0 17 24	3°46'49	23°48	1♎26	26°25	3° 7	13°59	29°54	1°40	22°51	8°10	14°30	13°34	19°50	n.a.	F 19
S 20	0 21 21	4°48'07	5♍38	3° 0	27°39	3°24	14°13	0♎ 1	1°43	22°50	8°11	14°21	13°31	19°57	n.a.	S 20
S 21	0 25 17	5°49'27	17°28	4°35	28°52	3°41	14°27	0° 8	1°45	22°49	8°12	14° 9	13°27	20° 3	n.a.	S 21
M22	0 29 14	6°50'47	29°20	6° 9	0♍ 5	3°59	14°41	0°14	1°47	22°48	8°13	13°55	13°24	20°10	n.a.	M22
T 23	0 33 10	7°52'08	11♎16	7°44	1°19	4°18	14°54	0°21	1°49	22°47	8°14	13°40	13°21	20°17	n.a.	T 23
W24	0 37 7	8°53'29	23°16	9°19	2°33	4°36	15° 8	0°28	1°51	22°46	8°15	13°25	13°18	20°23	n.a.	W24
T 25	0 41 3	9°54'50	5♏22	10°53	3°46	4°55	15°22	0°35	1°53	22°45	8°16	13°11	13°15	20°30	n.a.	T 25
F 26	0 45 0	10°56'12	17°34	12°28	5° 0	5°15	15°36	0°42	1°55	22°44	8°17	13° 0	13°12	20°37	n.a.	F 26
S 27	0 48 57	11°57'35	29°56	14° 4	6°14	5°35	15°50	0°49	1°57	22°43	8°19	12°51	13° 8	20°44	n.a.	S 27
S 28	0 52 53	12°58'57	12♐28	15°39	7°27	5°56	16° 3	0°56	1°59	22°42	8°20	12°46	13° 5	20°50	n.a.	S 28
M29	0 56 50	14° 0'19	25°14	17°14	8°41	6°17	16°17	1° 3	2° 0	22°41	8°21	12°44	13° 2	20°57	n.a.	M29
T 30	1 0 46	15° 1'42	8♑18	18°50	9°55	6°38	16°31	1°10	2° 2	22°40	8°22	12°43	12°59	21° 4	n.a.	T 30
W31	1 4 43	16♎ 3'04	21♑42	20♎26	11♍ 9	7♒ 0	16♎45	1♎17	2♌ 4	22♒39	8♐23	12♑43	12♑56	21♍10	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	5n52	25s46	2s33	12n 7	1n37	20n34	1n 2	23s45	3s 7	3s17	0n49	2n59	2n17	21n10	0n45	16s 2	2s 4	29s24	7s21	23s 4	23s12	0n42			n.a.
T 2	5 28	25 30	1 29	11 27	1 31	20 19	1 5	23 40	3 3	3 23	0 49	2 56	2 17	21 10	0 45	16 3	2 4	29 24	7 20	23 3	23 12	0 39			n.a.
W 3	5 4	23 43	0 18	10 46	1 26	20 3	1 8	23 35	3 0	3 28	0 48	2 53	2 17	21 9	0 45	16 3	2 4	29 24	7 20	23 3	23 13	0 36			n.a.
T 4	4 40	20 27	0n57	10 5	1 20	19 47	1 11	23 29	2 56	3 34	0 48	2 50	2 17	21 8	0 45	16 4	2 4	29 24	7 20	23 3	23 13	0 33			n.a.
F 5	4 15	15 50	2 10	9 23	1 15	19 30	1 14	23 24	2 52	3 39	0 48	2 47	2 17	21 8	0 45	16 4	2 4	29 24	7 20	23 4	23 13	0 30			n.a.
S 6	3 51	10 8	3 16	8 41	1 9	19 12	1 16	23 19	2 49	3 45	0 48	2 44	2 17	21 7	0 45	16 5	2 4	29 24	7 20	23 4	23 14	0 27			n.a.
S 7	3 26	3 45	4 10	7 59	1 3	18 54	1 19	23 13	2 45	3 50	0 48	2 41	2 17	21 7	0 45	16 5	2 4	29 24	7 20	23 5	23 14	0 24			n.a.
M 8	3 1	2n55	4 46	7 16	0 57	18 36	1 21	23 7	2 42	3 55	0 48	2 39	2 17	21 6	0 45	16 5	2 4	29 24	7 20	23 6	23 14	0 21			n.a.
T 9	2 37	9 21	5 2	6 33	0 50	18 16	1 24	23 1	2 38	4 1	0 48	2 36	2 17	21 5	0 45	16 6	2 4	29 24	7 20	23 8	23 15	0 18			n.a.
W10	2 12	15 9	4 56	5 49	0 44	17 57	1 26	22 56	2 35	4 6	0 48	2 33	2 17	21 5	0 45	16 6	2 4	29 24	7 19	23 9	23 15	0 15			n.a.
T 11	1 47	19 55	4 31	5 6	0 38	17 36	1 28	22 50	2 31	4 12	0 47	2 30	2 16	21 4	0 45	16 7	2 4	29 24	7 19	23 10	23 16	0 12			n.a.
F 12	1 22	23 20	3 49	4 22	0 31	17 16	1 30	22 43	2 28	4 17	0 47	2 27	2 16	21 4	0 45	16 7	2 4	29 24	7 19	23 10	23 16	0 9			n.a.
S 13	0 57	25 17	2 56	3 38	0 25	16 54	1 32	22 37	2 25	4 23	0 47	2 24	2 16	21 3	0 45	16 8	2 4	29 24	7 19	23 11	23 16	0 6			n.a.
S 14	0 32	25 42	1 54	2 54	0 18	16 32	1 34	22 31	2 21	4 28	0 47	2 21	2 16	21 3	0 45	16 8	2 4	29 24	7 19	23 11	23 17	0 3			n.a.
M15	0 7	24 43	0 49	2 10	0 12	16 10	1 36	22 25	2 18	4 34	0 47	2 19	2 16	21 2	0 45	16 8	2 4	29 24	7 19	23 11	23 17	0 0			n.a.
T 16	0s17	22 32	0s16	1 25	0 5	15 47	1 37	22 18	2 15	4 40	0 47	2 16	2 16	21 2	0 45	16 9	2 4	29 24	7 19	23 11	23 17	0s 3			n.a.
W17	0 42	19 21	1 20	0 41	0s 1	15 24	1 39	22 11	2 12	4 45	0 47	2 13	2 16	21 1	0 45	16 9	2 4	29 24	7 19	23 11	23 18	0 6			n.a.
T 18	1 7	15 24	2 19	0s 3	0 7	15 0	1 41	22 5	2 9	4 51	0 47	2 10	2 16	21 1	0 46	16 10	2 4	29 24	7 18	23 11	23 18	0 9			n.a.
F 19	1 32	10 55	3 11	0 47	0 14	14 36	1 42	21 58	2 6	4 56	0 46	2 7	2 16	21 0	0 46	16 10	2 4	29 24	7 18	23 12	23 18	0 12			n.a.
S 20	1 57	6 2	3 55	1 32	0 20	14 11	1 43	21 51	2 3	5 2	0 46	2 4	2 16	21 0	0 46	16 10	2 4	29 24	7 18	23 13	23 19	0 15			n.a.
S 21	2 22	0 58	4 28	2 16	0 26	13 46	1 45	21 44	2 0	5 7	0 46	2 1	2 16	20 59	0 46	16 11	2 4	29 24	7 18	23 14	23 19	0 18			n.a.
M22	2 47	4s 8	4 50	3 0	0 33	13 21	1 46	21 37	1 57	5 13	0 46	1 59	2 16	20 59	0 46	16 11	2 4	29 24	7 18	23 16	23 19	0 21			n.a.
T 23	3 12	9 7	4 59	3 44	0 39	12 55	1 47	21 29	1 54	5 18	0 46	1 56	2 16	20 58	0 46	16 11	2 4	29 24	7 18	23 18	23 20	0 24			n.a.
W24	3 36	13 47	4 55	4 27	0 45	12 29	1 48	21 22	1 51	5 24	0 46	1 53	2 16	20 58	0 46	16 12	2 3	29 24	7 18	23 19	23 20	0 27			n.a.
T 25	4 1	17 58	4 37	5 11	0 51	12 2	1 49	21 15	1 49	5 29	0 46	1 50	2 16	20 58	0 46	16 12	2 3	29 24	7 18	23 21	23 20	0 30			n.a.
F 26	4 26	21 25	4 7	5 54	0 56	11 36	1 49	21 7	1 46	5 35	0 46	1 47	2 16	20 57	0 46	16 12	2 3	29 24	7 18	23 22	23 20	0 33			n.a.
S 27	4 50	23 57	3 25	6 37	1 2	11 8	1 50	20 59	1 43	5 40	0 46	1 45	2 16	20 57	0 46	16 13	2 3	29 24	7 17	23 23	23 21	0 36			n.a.
S 28	5 15	25 21	2 32	7 20	1 8	10 41	1 51	20 52	1 41	5 46	0 45	1 42	2 16	20 56	0 46	16 13	2 3	29 25	7 17	23 23	23 21	0 39			n.a.
M29	5 39	25 26	1 31	8 3	1 13	10 13	1 51	20 44	1 38	5 51	0 45	1 39	2 16	20 56	0 46	16 13	2 3	29 25	7 17	23 23	23 21	0 42			n.a.
T 30	6 3	24 8	0 23	8 45	1 18	9 45	1 51	20 36	1 35	5 57	0 45	1 36	2 16	20 56	0 46	16 13	2 3	29 25	7 17	23 23	23 22	0 45			n.a.
W31	6s28	21s26	0n47	9s27	1s23	9n16	1n52	20s28	1s33	6s 3	0n45	1n34	2n16	20n55	0n46	16s14	2s 3	29s25	7s17	23s23	23s22	0s48			n.a.

Julian Day Number = 660645.5, Delta T = 20h00m53s
Ecliptic obliquity = 24°00'48, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°03'09, Lahiri = -43°56'09 Julian Calendar 1 Oct. 2905 BCE == Greg. Calendar 7 Sept. 2905 BCE

The year -2904 astronomical counting style corresponds to year 2905 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2905 BCE
geocentric

NOVEMBER 2905 BCE (-2904) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 8 39	17♎ 4'26	5♒30	22♎ 2	12♍23	7♒22	16♎59	1♎23	2♌ 6	22°R38	8♐25	12°R42	12♑52	21♍17	n.a.	T 1
F 2	1 12 36	18° 5'48	19°43	23°38	13°37	7°44	17°13	1°30	2° 7	22♒37	8°26	12♑39	12°49	21°24	n.a.	F 2
S 3	1 16 33	19° 7'09	4♓21	25°15	14°51	8° 7	17°26	1°37	2° 9	22°37	8°27	12°34	12°46	21°31	n.a.	S 3
S 4	1 20 29	20° 8'30	19°18	26°51	16° 5	8°30	17°40	1°44	2°10	22°36	8°28	12°26	12°43	21°37	n.a.	S 4
M 5	1 24 26	21° 9'52	4♈27	28°28	17°19	8°54	17°54	1°50	2°12	22°35	8°30	12°15	12°40	21°44	n.a.	M 5
T 6	1 28 22	22°11'12	19°39	0♏ 5	18°33	9°17	18° 8	1°57	2°13	22°34	8°31	12° 3	12°37	21°51	n.a.	T 6
W 7	1 32 19	23°12'33	4♉43	1°43	19°48	9°41	18°22	2° 4	2°14	22°34	8°32	11°52	12°33	21°57	n.a.	W 7
T 8	1 36 15	24°13'54	19°28	3°20	21° 2	10° 6	18°36	2°10	2°15	22°33	8°34	11°42	12°30	22° 4	n.a.	T 8
F 9	1 40 12	25°15'15	3♊47	4°58	22°16	10°31	18°49	2°17	2°17	22°33	8°35	11°34	12°27	22°11	n.a.	F 9
S 10	1 44 9	26°16'36	17°37	6°35	23°30	10°56	19° 3	2°24	2°18	22°32	8°36	11°30	12°24	22°18	n.a.	S 10
S 11	1 48 5	27°17'57	0♋57	8°13	24°45	11°21	19°17	2°30	2°19	22°31	8°38	11°28	12°21	22°24	n.a.	S 11
M12	1 52 2	28°19'18	13°51	9°51	25°59	11°47	19°31	2°37	2°20	22°31	8°39	11°D27	12°18	22°31	n.a.	M12
T 13	1 55 58	29°20'38	26°21	11°28	27°13	12°12	19°45	2°43	2°21	22°31	8°41	11°R27	12°14	22°38	n.a.	T 13
W14	1 59 55	0♏21'59	8♌33	13° 5	28°28	12°39	19°58	2°50	2°22	22°30	8°42	11°27	12°11	22°44	n.a.	W14
T 15	2 3 51	1°23'19	20°32	14°42	29°42	13° 5	20°12	2°56	2°23	22°30	8°44	11°25	12° 8	22°51	n.a.	T 15
F 16	2 7 48	2°24'39	2♍24	16°19	0♎56	13°32	20°26	3° 3	2°24	22°29	8°45	11°21	12° 5	22°58	n.a.	F 16
S 17	2 11 45	3°25'59	14°14	17°55	2°11	13°59	20°39	3° 9	2°24	22°29	8°47	11°14	12° 2	23° 5	n.a.	S 17
S 18	2 15 41	4°27'18	26° 4	19°30	3°25	14°26	20°53	3°15	2°25	22°29	8°48	11° 4	11°58	23°11	n.a.	S 18
M19	2 19 38	5°28'37	7♎59	21° 4	4°40	14°53	21° 7	3°21	2°26	22°28	8°50	10°52	11°55	23°18	n.a.	M19
T 20	2 23 34	6°29'55	20° 0	22°37	5°54	15°21	21°20	3°28	2°26	22°28	8°51	10°40	11°52	23°25	n.a.	T 20
W21	2 27 31	7°31'13	2♏10	24° 8	7° 9	15°49	21°34	3°34	2°27	22°28	8°53	10°27	11°49	23°31	n.a.	W21
T 22	2 31 27	8°32'30	14°28	25°37	8°23	16°17	21°48	3°40	2°27	22°28	8°55	10°15	11°46	23°38	n.a.	T 22
F 23	2 35 24	9°33'46	26°55	27° 4	9°38	16°45	22° 1	3°46	2°28	22°28	8°56	10° 5	11°43	23°45	n.a.	F 23
S 24	2 39 21	10°35'02	9♐32	28°28	10°52	17°13	22°15	3°52	2°28	22°28	8°58	9°58	11°39	23°52	n.a.	S 24
S 25	2 43 17	11°36'17	22°19	29°48	12° 7	17°42	22°28	3°58	2°28	22°28	8°59	9°54	11°36	23°58	n.a.	S 25
M26	2 47 14	12°37'30	5♑18	1♐ 4	13°21	18°11	22°42	4° 4	2°29	22°D28	9° 1	9°D53	11°33	24° 5	n.a.	M26
T 27	2 51 10	13°38'42	18°30	2°16	14°36	18°40	22°55	4°10	2°29	22°28	9° 3	9°53	11°30	24°12	n.a.	T 27
W28	2 55 7	14°39'53	1♒57	3°21	15°50	19°10	23° 8	4°16	2°29	22°28	9° 4	9°54	11°27	24°18	n.a.	W28
T 29	2 59 3	15°41'03	15°41	4°21	17° 5	19°39	23°22	4°22	2°29	22°28	9° 6	9°R54	11°24	24°25	n.a.	T 29
F 30	3 3 0	16♏42'11	29♒42	5♐13	18♎19	20♒ 9	23♎35	4♎28	2°R29	22♒28	9♐ 8	9♑53	11♑20	24♍32	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s52	17s27	1n57	10s 8	1s28	8n48	1n52	20s20	1s30	6s 8	0n45	1n31	2n16	20n55	0n46	16s14	2s 3	29s25	7s17	23s23	23s22	0s51		n.a.
F 2	7 16	12 23	3 2	10 49	1 33	8 19	1 52	20 11	1 28	6 14	0 45	1 28	2 17	20 55	0 46	16 14	2 3	29 25	7 17	23 24	23 23	0 54		n.a.
S 3	7 40	6 29	3 57	11 30	1 37	7 49	1 52	20 3	1 26	6 19	0 45	1 25	2 17	20 54	0 46	16 14	2 3	29 25	7 17	23 24	23 23	0 57		n.a.
S 4	8 3	0 7	4 36	12 10	1 41	7 20	1 52	19 54	1 23	6 25	0 45	1 23	2 17	20 54	0 46	16 14	2 3	29 25	7 17	23 25	23 23	1 0		n.a.
M 5	8 27	6n20	4 57	12 49	1 45	6 50	1 52	19 46	1 21	6 30	0 45	1 20	2 17	20 54	0 46	16 15	2 3	29 26	7 17	23 26	23 24	1 3		n.a.
T 6	8 50	12 26	4 58	13 28	1 49	6 20	1 52	19 37	1 19	6 35	0 45	1 17	2 17	20 53	0 46	16 15	2 3	29 26	7 17	23 27	23 24	1 6		n.a.
W 7	9 14	17 44	4 37	14 6	1 52	5 50	1 52	19 28	1 16	6 41	0 45	1 15	2 17	20 53	0 46	16 15	2 3	29 26	7 17	23 28	23 24	1 9		n.a.
T 8	9 37	21 50	3 58	14 43	1 55	5 20	1 51	19 19	1 14	6 46	0 44	1 12	2 17	20 53	0 46	16 15	2 3	29 26	7 16	23 29	23 25	1 12		n.a.
F 9	10 0	24 26	3 5	15 20	1 58	4 50	1 51	19 10	1 12	6 52	0 44	1 9	2 17	20 53	0 47	16 15	2 3	29 26	7 16	23 30	23 25	1 15		n.a.
S 10	10 23	25 27	2 3	15 55	2 0	4 19	1 50	19 1	1 10	6 57	0 44	1 7	2 17	20 52	0 47	16 15	2 3	29 26	7 16	23 30	23 25	1 18		n.a.
S 11	10 45	24 56	0 55	16 30	2 2	3 48	1 50	18 52	1 8	7 3	0 44	1 4	2 17	20 52	0 47	16 16	2 2	29 26	7 16	23 30	23 25	1 21		n.a.
M12	11 8	23 4	0s13	17 4	2 4	3 17	1 49	18 43	1 6	7 8	0 44	1 1	2 17	20 52	0 47	16 16	2 2	29 27	7 16	23 30	23 26	1 24		n.a.
T 13	11 30	20 7	1 18	17 36	2 5	2 47	1 48	18 34	1 4	7 13	0 44	0 59	2 17	20 52	0 47	16 16	2 2	29 27	7 16	23 30	23 26	1 27		n.a.
W14	11 52	16 20	2 19	18 8	2 5	2 15	1 47	18 24	1 2	7 19	0 44	0 56	2 17	20 52	0 47	16 16	2 2	29 27	7 16	23 30	23 26	1 30		n.a.
T 15	12 14	11 58	3 12	18 37	2 5	1 44	1 46	18 14	1 0	7 24	0 44	0 54	2 17	20 52	0 47	16 16	2 2	29 27	7 16	23 31	23 27	1 33		n.a.
F 16	12 36	7 12	3 56	19 6	2 5	1 13	1 45	18 5	0 58	7 30	0 44	0 51	2 17	20 51	0 47	16 16	2 2	29 27	7 16	23 31	23 27	1 35		n.a.
S 17	12 57	2 13	4 30	19 33	2 4	0 42	1 44	17 55	0 56	7 35	0 44	0 49	2 17	20 51	0 47	16 16	2 2	29 28	7 16	23 32	23 27	1 38		n.a.
S 18	13 19	2s51	4 52	19 58	2 2	0 11	1 43	17 45	0 54	7 40	0 44	0 46	2 17	20 51	0 47	16 16	2 2	29 28	7 16	23 32	23 28	1 41		n.a.
M19	13 40	7 50	5 2	20 22	1 59	0s21	1 42	17 35	0 52	7 45	0 44	0 44	2 18	20 51	0 47	16 16	2 2	29 28	7 16	23 33	23 28	1 44		n.a.
T 20	14 0	12 35	4 58	20 44	1 56	0 52	1 41	17 25	0 50	7 51	0 44	0 41	2 18	20 51	0 47	16 16	2 2	29 28	7 16	23 34	23 28	1 47		n.a.
W21	14 21	16 53	4 41	21 4	1 52	1 23	1 39	17 15	0 48	7 56	0 43	0 39	2 18	20 51	0 47	16 16	2 2	29 29	7 16	23 35	23 28	1 50		n.a.
T 22	14 41	20 32	4 11	21 21	1 47	1 55	1 38	17 4	0 47	8 1	0 43	0 36	2 18	20 51	0 47	16 16	2 2	29 29	7 16	23 36	23 29	1 53		n.a.
F 23	15 1	23 18	3 28	21 37	1 41	2 26	1 36	16 54	0 45	8 6	0 43	0 34	2 18	20 51	0 47	16 16	2 2	29 29	7 16	23 37	23 29	1 56		n.a.
S 24	15 21	24 57	2 35	21 50	1 35	2 57	1 35	16 44	0 43	8 12	0 43	0 32	2 18	20 51	0 47	16 16	2 2	29 29	7 16	23 38	23 29	1 59		n.a.
S 25	15 41	25 19	1 32	22 0	1 27	3 28	1 33	16 33	0 41	8 17	0 43	0 29	2 18	20 51	0 47	16 16	2 2	29 29	7 16	23 38	23 30	2 2		n.a.
M26	16 0	24 19	0 24	22 8	1 18	4 0	1 32	16 22	0 40	8 22	0 43	0 27	2 18	20 51	0 47	16 16	2 2	29 30	7 16	23 38	23 30	2 5		n.a.
T 27	16 19	21 56	0n46	22 13	1 8	4 31	1 30	16 11	0 38	8 27	0 43	0 25	2 18	20 51	0 47	16 16	2 1	29 30	7 16	23 38	23 30	2 8		n.a.
W28	16 37	18 20	1 56	22 16	0 57	5 2	1 28	16 1	0 36	8 32	0 43	0 22	2 18	20 51	0 47	16 16	2 1	29 30	7 16	23 38	23 30	2 11		n.a.
T 29	16 56	13 40	3 0	22 15	0 45	5 32	1 26	15 50	0 35	8 37	0 43	0 20	2 19	20 51	0 47	16 16	2 1	29 30	7 16	23 38	23 31	2 14		n.a.
F 30	17s14	8s12	3n55	22s12	0s32	6s 3	1n24	15s38	0s33	8s42	0n43	0n18	2n19	20n51	0n48	16s16	2s 1	29s31	7s16	23s38	23s31	2s17		n.a.

Julian Day Number = 660676.5, Delta T = 20h00m50s
Ecliptic obliquity = 24°00'48, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°03'05, Lahiri = -43°56'05 Julian Calendar 1 Nov. 2905 BCE == Greg. Calendar 8 Oct. 2905 BCE

The year -2904 astronomical counting style corresponds to year 2905 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2905 BCE
geocentric

DECEMBER 2905 BCE (-2904) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 6 57	17♏43'18	14♓ 0	5♐57	19♎34	20♒39	23♎48	4♎33	2°R29	22♒28	9♐10	9°R50	11♑17	24♍39	n.a.	S 1
S 2	3 10 53	18°44'24	28°34	6°33	20°48	21° 9	24° 2	4°39	2♌29	22°28	9°11	9♑45	11°14	24°45	n.a.	S 2
M 3	3 14 50	19°45'28	13♈18	6°58	22° 3	21°39	24°15	4°45	2°29	22°28	9°13	9°38	11°11	24°52	n.a.	M 3
T 4	3 18 46	20°46'30	28° 6	7°14	23°17	22° 9	24°28	4°50	2°29	22°29	9°15	9°30	11° 8	24°59	n.a.	T 4
W 5	3 22 43	21°47'32	12♉49	7°R18	24°32	22°40	24°41	4°56	2°28	22°29	9°16	9°23	11° 4	25° 6	n.a.	W 5
T 6	3 26 39	22°48'32	27°20	7°11	25°46	23°10	24°54	5° 1	2°28	22°29	9°18	9°16	11° 1	25°12	n.a.	T 6
F 7	3 30 36	23°49'31	11♊32	6°53	27° 1	23°41	25° 7	5° 7	2°28	22°30	9°20	9°10	10°58	25°19	n.a.	F 7
S 8	3 34 32	24°50'29	25°21	6°23	28°15	24°12	25°20	5°12	2°27	22°30	9°22	9° 7	10°55	25°26	n.a.	S 8
S 9	3 38 29	25°51'25	8♋43	5°43	29°30	24°43	25°33	5°17	2°27	22°31	9°23	9°D 7	10°52	25°32	n.a.	S 9
M10	3 42 26	26°52'20	21°41	4°53	0♏44	25°14	25°46	5°22	2°26	22°31	9°25	9° 7	10°49	25°39	n.a.	M10
T 11	3 46 22	27°53'14	4♌17	3°56	1°59	25°45	25°59	5°27	2°26	22°32	9°27	9° 9	10°45	25°46	n.a.	T 11
W12	3 50 19	28°54'07	16°34	2°51	3°13	26°17	26°11	5°33	2°25	22°32	9°29	9°10	10°42	25°53	n.a.	W12
T 13	3 54 15	29°54'59	28°38	1°42	4°28	26°49	26°24	5°38	2°24	22°33	9°31	9°R11	10°39	25°59	n.a.	T 13
F 14	3 58 12	0♐55'49	10♍33	0°30	5°42	27°20	26°37	5°42	2°24	22°33	9°32	9°10	10°36	26° 6	n.a.	F 14
S 15	4 2 8	1°56'38	22°24	29♏17	6°57	27°52	26°49	5°47	2°23	22°34	9°34	9° 8	10°33	26°13	n.a.	S 15
S 16	4 6 5	2°57'26	4♎16	28° 6	8°11	28°24	27° 2	5°52	2°22	22°35	9°36	9° 4	10°29	26°19	n.a.	S 16
M17	4 10 2	3°58'12	16°13	26°58	9°26	28°56	27°14	5°57	2°21	22°35	9°38	8°59	10°26	26°26	n.a.	M17
T 18	4 13 58	4°58'57	28°19	25°55	10°40	29°28	27°27	6° 2	2°20	22°36	9°40	8°53	10°23	26°33	n.a.	T 18
W19	4 17 55	5°59'40	10♏37	24°57	11°55	0♓ 1	27°39	6° 6	2°19	22°37	9°41	8°47	10°20	26°40	n.a.	W19
T 20	4 21 51	7° 0'22	23° 6	24° 7	13° 9	0°33	27°51	6°11	2°18	22°38	9°43	8°41	10°17	26°46	n.a.	T 20
F 21	4 25 48	8° 1'02	5♐50	23°24	14°24	1° 6	28° 4	6°15	2°17	22°39	9°45	8°36	10°14	26°53	n.a.	F 21
S 22	4 29 44	9° 1'41	18°46	22°49	15°38	1°38	28°16	6°20	2°16	22°39	9°47	8°33	10°10	27° 0	n.a.	S 22
S 23	4 33 41	10° 2'17	1♑56	22°21	16°53	2°11	28°28	6°24	2°15	22°40	9°49	8°32	10° 7	27° 6	n.a.	S 23
M24	4 37 37	11° 2'52	15°18	22° 2	18° 7	2°44	28°40	6°28	2°13	22°41	9°50	8°D32	10° 4	27°13	n.a.	M24
T 25	4 41 34	12° 3'25	28°51	21°50	19°21	3°17	28°52	6°32	2°12	22°42	9°52	8°33	10° 1	27°20	n.a.	T 25
W26	4 45 31	13° 3'55	12♒35	21°D46	20°36	3°50	29° 4	6°36	2°11	22°43	9°54	8°34	9°58	27°27	n.a.	W26
T 27	4 49 27	14° 4'24	26°29	21°49	21°50	4°23	29°15	6°40	2° 9	22°44	9°56	8°36	9°55	27°33	n.a.	T 27
F 28	4 53 24	15° 4'50	10♓32	21°58	23° 5	4°56	29°27	6°44	2° 8	22°45	9°58	8°R36	9°51	27°40	n.a.	F 28
S 29	4 57 20	16° 5'14	24°42	22°14	24°19	5°29	29°39	6°48	2° 6	22°46	9°59	8°36	9°48	27°47	n.a.	S 29
S 30	5 1 17	17° 5'36	8♈59	22°35	25°33	6° 3	29°50	6°52	2° 5	22°48	10° 1	8°35	9°45	27°54	n.a.	S 30
M31	5 5 13	18♐ 5'55	23♈18	23♏ 1	26♏48	6♓36	0♏ 2	6♎55	2♌ 3	22♒49	10♐ 3	8♑33	9♑42	28♍ 0	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s31	2s12	4n36	22s 6	0s17	6s34	1n22	15s27	0s32	8s48	0n43	0n16	2n19	20n51	0n48	16s15	2s 1	29s31	7s16	23s38	23s31	2s20		n.a.
S 2	17 49	4n 0	5 1	21 57	0 2	7 4	1 21	15 16	0 30	8 53	0 43	0 14	2 19	20 51	0 48	16 15	2 1	29 31	7 16	23 39	23 32	2 23		n.a.
M 3	18 6	10 3	5 6	21 45	0n15	7 35	1 18	15 5	0 29	8 58	0 43	0 11	2 19	20 51	0 48	16 15	2 1	29 32	7 16	23 39	23 32	2 26		n.a.
T 4	18 22	15 33	4 51	21 31	0 32	8 5	1 16	14 53	0 27	9 3	0 43	0 9	2 19	20 51	0 48	16 15	2 1	29 32	7 16	23 40	23 32	2 29		n.a.
W 5	18 39	20 7	4 16	21 13	0 50	8 35	1 14	14 42	0 26	9 8	0 43	0 7	2 19	20 51	0 48	16 15	2 1	29 32	7 16	23 40	23 32	2 32		n.a.
T 6	18 55	23 22	3 26	20 54	1 9	9 4	1 12	14 30	0 24	9 12	0 43	0 5	2 19	20 51	0 48	16 15	2 1	29 32	7 16	23 41	23 33	2 35		n.a.
F 7	19 11	25 4	2 23	20 32	1 28	9 34	1 10	14 18	0 23	9 17	0 43	0 3	2 20	20 51	0 48	16 15	2 1	29 33	7 16	23 41	23 33	2 38		n.a.
S 8	19 26	25 9	1 14	20 8	1 47	10 3	1 8	14 7	0 22	9 22	0 43	0 1	2 20	20 52	0 48	16 14	2 1	29 33	7 16	23 41	23 33	2 40		n.a.
S 9	19 41	23 45	0 2	19 43	2 6	10 32	1 5	13 55	0 20	9 27	0 42	0s 1	2 20	20 52	0 48	16 14	2 1	29 33	7 16	23 41	23 33	2 43		n.a.
M10	19 55	21 6	1s 8	19 16	2 24	11 1	1 3	13 43	0 19	9 32	0 42	0 3	2 20	20 52	0 48	16 14	2 1	29 34	7 16	23 41	23 34	2 46		n.a.
T 11	20 10	17 31	2 12	18 49	2 40	11 30	1 1	13 31	0 17	9 37	0 42	0 5	2 20	20 52	0 48	16 14	2 1	29 34	7 16	23 41	23 34	2 49		n.a.
W12	20 24	13 15	3 9	18 21	2 56	11 58	0 59	13 18	0 16	9 41	0 42	0 7	2 20	20 52	0 48	16 13	2 1	29 34	7 16	23 41	23 34	2 52		n.a.
T 13	20 37	8 33	3 56	17 54	3 9	12 26	0 56	13 6	0 15	9 46	0 42	0 9	2 20	20 52	0 48	16 13	2 0	29 35	7 16	23 41	23 34	2 55		n.a.
F 14	20 50	3 36	4 33	17 28	3 21	12 54	0 54	12 54	0 14	9 51	0 42	0 11	2 21	20 53	0 48	16 13	2 0	29 35	7 16	23 41	23 35	2 58		n.a.
S 15	21 3	1s27	4 58	17 4	3 30	13 21	0 51	12 42	0 12	9 56	0 42	0 12	2 21	20 53	0 48	16 13	2 0	29 35	7 16	23 41	23 35	3 1		n.a.
S 16	21 15	6 27	5 10	16 41	3 37	13 48	0 49	12 29	0 11	10 0	0 42	0 14	2 21	20 53	0 48	16 12	2 0	29 36	7 16	23 42	23 35	3 4		n.a.
M17	21 27	11 15	5 8	16 21	3 42	14 15	0 46	12 17	0 10	10 5	0 42	0 16	2 21	20 53	0 48	16 12	2 0	29 36	7 16	23 42	23 35	3 7		n.a.
T 18	21 38	15 41	4 53	16 4	3 45	14 41	0 44	12 4	0 9	10 9	0 42	0 18	2 21	20 54	0 48	16 12	2 0	29 36	7 16	23 42	23 36	3 10		n.a.
W19	21 49	19 32	4 25	15 50	3 45	15 7	0 41	11 51	0 7	10 14	0 42	0 20	2 21	20 54	0 48	16 11	2 0	29 37	7 16	23 43	23 36	3 13		n.a.
T 20	22 0	22 35	3 43	15 39	3 43	15 33	0 39	11 38	0 6	10 19	0 42	0 21	2 22	20 54	0 48	16 11	2 0	29 37	7 16	23 43	23 36	3 16		n.a.
F 21	22 10	24 34	2 49	15 31	3 40	15 58	0 36	11 26	0 5	10 23	0 42	0 23	2 22	20 55	0 48	16 11	2 0	29 37	7 16	23 44	23 36	3 18		n.a.
S 22	22 20	25 17	1 46	15 27	3 35	16 23	0 34	11 13	0 4	10 28	0 42	0 24	2 22	20 55	0 49	16 10	2 0	29 38	7 16	23 44	23 37	3 21		n.a.
S 23	22 29	24 36	0 36	15 26	3 29	16 47	0 31	11 0	0 3	10 32	0 42	0 26	2 22	20 55	0 49	16 10	2 0	29 38	7 16	23 44	23 37	3 24		n.a.
M24	22 38	22 30	0n37	15 28	3 21	17 11	0 28	10 46	0 2	10 36	0 42	0 28	2 22	20 56	0 49	16 10	2 0	29 38	7 16	23 44	23 37	3 27		n.a.
T 25	22 47	19 6	1 49	15 33	3 13	17 34	0 26	10 33	0 1	10 41	0 42	0 29	2 22	20 56	0 49	16 9	2 0	29 39	7 16	23 44	23 37	3 30		n.a.
W26	22 55	14 37	2 56	15 41	3 4	17 57	0 23	10 20	0n 0	10 45	0 42	0 31	2 23	20 56	0 49	16 9	2 0	29 39	7 16	23 44	23 38	3 33		n.a.
T 27	23 2	9 20	3 54	15 51	2 55	18 20	0 21	10 7	0 1	10 49	0 42	0 32	2 23	20 57	0 49	16 8	2 0	29 39	7 16	23 44	23 38	3 36		n.a.
F 28	23 9	3 31	4 38	16 3	2 44	18 42	0 18	9 53	0 2	10 53	0 42	0 33	2 23	20 57	0 49	16 8	2 0	29 40	7 17	23 44	23 38	3 39		n.a.
S 29	23 16	2n30	5 5	16 17	2 34	19 3	0 15	9 40	0 4	10 58	0 42	0 35	2 23	20 57	0 49	16 8	1 59	29 40	7 17	23 44	23 38	3 42		n.a.
S 30	23 22	8 26	5 15	16 33	2 23	19 24	0 13	9 26	0 5	11 2	0 42	0 36	2 23	20 58	0 49	16 7	1 59	29 41	7 17	23 44	23 39	3 45		n.a.
M31	23s28	13n57	5n 4	16s50	2n13	19s44	0n10	9s13	0n 6	11s 6	0n42	0s37	2n23	20n58	0n49	16s 7	1s59	29s41	7s17	23s44	23s39	3s47		n.a.

Julian Day Number = 660706.5, Delta T = 20h00m47s
Ecliptic obliquity = 24°00'47, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°03'01, Lahiri = -43°56'01 Julian Calendar 1 Dec. 2905 BCE == Greg. Calendar 7 Nov. 2905 BCE

The year -2904 astronomical counting style corresponds to year 2905 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2904 BCE
geocentric

JANUARY 2904 BCE (-2903) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 9 10	19♐ 6'12	7♉36	23♏33	28♏ 2	7♓10	0♏13	6♎59	2°R 2	22♒50	10♐ 5	8°R30	9♑39	28♍ 7	n.a.	T 1
W 2	5 13 6	20° 6'27	21°50	24° 9	29°16	7°43	0°24	7° 2	2♌ 0	22°51	10° 7	8♑28	9°35	28°14	n.a.	W 2
T 3	5 17 3	21° 6'40	5♊53	24°50	0♐31	8°17	0°35	7° 6	1°58	22°52	10° 8	8°25	9°32	28°20	n.a.	T 3
F 4	5 21 0	22° 6'51	19°43	25°34	1°45	8°51	0°46	7° 9	1°56	22°54	10°10	8°24	9°29	28°27	n.a.	F 4
S 5	5 24 56	23° 7'00	3♋16	26°22	2°59	9°25	0°57	7°12	1°55	22°55	10°12	8°D23	9°26	28°34	n.a.	S 5
S 6	5 28 53	24° 7'07	16°29	27°14	4°13	9°58	1° 8	7°16	1°53	22°56	10°14	8°23	9°23	28°41	n.a.	S 6
M 7	5 32 49	25° 7'12	29°24	28° 8	5°28	10°32	1°19	7°19	1°51	22°58	10°15	8°24	9°20	28°47	n.a.	M 7
T 8	5 36 46	26° 7'14	11♌59	29° 6	6°42	11° 6	1°30	7°22	1°49	22°59	10°17	8°25	9°16	28°54	n.a.	T 8
W 9	5 40 42	27° 7'15	24°18	0♐ 6	7°56	11°40	1°40	7°25	1°47	23° 0	10°19	8°26	9°13	29° 1	n.a.	W 9
T 10	5 44 39	28° 7'14	6♍25	1° 9	9°10	12°15	1°51	7°27	1°45	23° 2	10°21	8°27	9°10	29° 8	n.a.	T 10
F 11	5 48 35	29° 7'11	18°22	2°14	10°25	12°49	2° 1	7°30	1°43	23° 3	10°22	8°28	9° 7	29°14	n.a.	F 11
S 12	5 52 32	0♑ 7'06	0♎15	3°21	11°39	13°23	2°12	7°33	1°41	23° 5	10°24	8°R28	9° 4	29°21	n.a.	S 12
S 13	5 56 29	1° 6'59	12° 9	4°31	12°53	13°57	2°22	7°35	1°39	23° 6	10°26	8°28	9° 1	29°28	n.a.	S 13
M14	6 0 25	2° 6'50	24° 7	5°42	14° 7	14°32	2°32	7°38	1°37	23° 8	10°28	8°27	8°57	29°34	n.a.	M14
T 15	6 4 22	3° 6'40	6♏15	6°56	15°21	15° 6	2°42	7°40	1°35	23° 9	10°29	8°27	8°54	29°41	n.a.	T 15
W16	6 8 18	4° 6'27	18°36	8°11	16°36	15°41	2°52	7°42	1°33	23°11	10°31	8°26	8°51	29°48	n.a.	W16
T 17	6 12 15	5° 6'13	1♐13	9°28	17°50	16°15	3° 2	7°45	1°31	23°13	10°33	8°26	8°48	29°55	n.a.	T 17
F 18	6 16 11	6° 5'56	14° 8	10°47	19° 4	16°50	3°11	7°47	1°28	23°14	10°34	8°25	8°45	0♎ 1	n.a.	F 18
S 19	6 20 8	7° 5'38	27°22	12° 7	20°18	17°25	3°21	7°49	1°26	23°16	10°36	8°25	8°41	0° 8	n.a.	S 19
S 20	6 24 4	8° 5'17	10♑54	13°29	21°32	17°59	3°30	7°51	1°24	23°18	10°38	8°25	8°38	0°15	n.a.	S 20
M21	6 28 1	9° 4'54	24°43	14°52	22°46	18°34	3°40	7°52	1°21	23°19	10°39	8°25	8°35	0°21	n.a.	M21
T 22	6 31 58	10° 4'28	8♒44	16°17	24° 1	19° 9	3°49	7°54	1°19	23°21	10°41	8°25	8°32	0°28	n.a.	T 22
W23	6 35 54	11° 4'00	22°55	17°44	25°15	19°44	3°58	7°56	1°17	23°23	10°43	8°25	8°29	0°35	n.a.	W23
T 24	6 39 51	12° 3'30	7♓12	19°11	26°29	20°19	4° 7	7°57	1°14	23°25	10°44	8°24	8°26	0°42	n.a.	T 24
F 25	6 43 47	13° 2'57	21°30	20°40	27°43	20°54	4°16	7°59	1°12	23°26	10°46	8°24	8°22	0°48	n.a.	F 25
S 26	6 47 44	14° 2'21	5♈47	22°11	28°57	21°29	4°25	8° 0	1°10	23°28	10°47	8°24	8°19	0°55	n.a.	S 26
S 27	6 51 40	15° 1'43	19°58	23°42	0♑11	22° 4	4°33	8° 1	1° 7	23°30	10°49	8°D24	8°16	1° 2	n.a.	S 27
M28	6 55 37	16° 1'02	4♉ 3	25°16	1°25	22°39	4°42	8° 2	1° 5	23°32	10°50	8°24	8°13	1° 9	n.a.	M28
T 29	6 59 33	17° 0'19	18° 0	26°50	2°39	23°14	4°50	8° 3	1° 2	23°34	10°52	8°25	8°10	1°15	n.a.	T 29
W30	7 3 30	17°59'34	1♊46	28°26	3°53	23°49	4°58	8° 4	1° 0	23°36	10°53	8°25	8° 7	1°22	n.a.	W30
T 31	7 7 26	18♑58'46	15♊21	0♑ 3	5♑ 7	24♓24	5♏ 6	8♎ 5	0♌57	23♒38	10♐55	8♑26	8♑ 3	1♎29	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	23s33	18n42	4n35	17s 9	2n 2	20s 4	0n 8	8s59	0n 7	11s10	0n42	0s39	2n24	20n59	0n49	16s 6	1s59	29s41	7s17	23s44	23s39	3s50			n.a.
W 2	23 38	22 20	3 49	17 28	1 51	20 24	0 5	8 46	0 7	11 14	0 42	0 40	2 24	20 59	0 49	16 6	1 59	29 42	7 17	23 44	23 39	3 53			n.a.
T 3	23 42	24 35	2 50	17 49	1 40	20 42	0 3	8 32	0 8	11 18	0 42	0 41	2 24	20 59	0 49	16 5	1 59	29 42	7 17	23 44	23 40	3 56			n.a.
F 4	23 46	25 17	1 41	18 10	1 29	21 0	0s 0	8 18	0 9	11 22	0 42	0 42	2 24	21 0	0 49	16 5	1 59	29 42	7 17	23 44	23 40	3 59			n.a.
S 5	23 50	24 27	0 28	18 32	1 18	21 18	0 3	8 4	0 10	11 26	0 42	0 43	2 24	21 0	0 49	16 4	1 59	29 43	7 17	23 44	23 40	4 2			n.a.
S 6	23 53	22 14	0s45	18 55	1 8	21 35	0 5	7 50	0 11	11 30	0 42	0 45	2 25	21 1	0 49	16 4	1 59	29 43	7 17	23 44	23 40	4 5			n.a.
M 7	23 55	18 55	1 54	19 18	0 57	21 51	0 8	7 36	0 12	11 34	0 42	0 46	2 25	21 1	0 49	16 3	1 59	29 44	7 17	23 44	23 41	4 8			n.a.
T 8	23 57	14 48	2 55	19 41	0 47	22 7	0 10	7 22	0 13	11 38	0 42	0 47	2 25	21 2	0 49	16 3	1 59	29 44	7 18	23 44	23 41	4 11			n.a.
W 9	23 59	10 10	3 48	20 4	0 37	22 22	0 13	7 8	0 14	11 41	0 42	0 48	2 25	21 2	0 49	16 2	1 59	29 44	7 18	23 44	23 41	4 13			n.a.
T 10	24 0	5 13	4 29	20 27	0 27	22 36	0 15	6 54	0 15	11 45	0 42	0 49	2 25	21 3	0 49	16 2	1 59	29 45	7 18	23 44	23 41	4 16			n.a.
F 11	24 1	0 9	4 58	20 50	0 17	22 50	0 18	6 40	0 16	11 49	0 42	0 49	2 26	21 3	0 49	16 1	1 59	29 45	7 18	23 44	23 41	4 19			n.a.
S 12	24 1	4s53	5 13	21 12	0 8	23 3	0 20	6 26	0 17	11 52	0 42	0 50	2 26	21 4	0 49	16 1	1 59	29 46	7 18	23 44	23 42	4 22			n.a.
S 13	24 0	9 44	5 16	21 35	0s 2	23 15	0 22	6 11	0 17	11 56	0 42	0 51	2 26	21 4	0 49	16 0	1 59	29 46	7 18	23 44	23 42	4 25			n.a.
M14	24 0	14 17	5 5	21 57	0 11	23 27	0 25	5 57	0 18	12 0	0 41	0 52	2 26	21 5	0 49	16 0	1 59	29 46	7 18	23 44	23 42	4 28			n.a.
T 15	23 58	18 19	4 40	22 18	0 19	23 38	0 27	5 43	0 19	12 3	0 41	0 53	2 26	21 5	0 49	15 59	1 59	29 47	7 18	23 44	23 42	4 31			n.a.
W16	23 57	21 39	4 2	22 39	0 28	23 48	0 29	5 28	0 20	12 7	0 41	0 53	2 27	21 6	0 49	15 58	1 59	29 47	7 19	23 44	23 43	4 34			n.a.
T 17	23 55	24 1	3 12	22 59	0 36	23 58	0 32	5 14	0 21	12 10	0 41	0 54	2 27	21 6	0 49	15 58	1 59	29 48	7 19	23 44	23 43	4 36			n.a.
F 18	23 52	25 12	2 11	23 19	0 43	24 7	0 34	4 59	0 21	12 13	0 41	0 55	2 27	21 7	0 49	15 57	1 58	29 48	7 19	23 44	23 43	4 39			n.a.
S 19	23 49	25 0	1 1	23 38	0 51	24 15	0 36	4 45	0 22	12 17	0 41	0 55	2 27	21 7	0 49	15 57	1 58	29 48	7 19	23 44	23 43	4 42			n.a.
S 20	23 45	23 19	0n14	23 56	0 58	24 22	0 38	4 30	0 23	12 20	0 41	0 56	2 28	21 8	0 49	15 56	1 58	29 49	7 19	23 44	23 43	4 45			n.a.
M21	23 41	20 14	1 29	24 13	1 5	24 29	0 40	4 16	0 24	12 23	0 41	0 56	2 28	21 8	0 50	15 55	1 58	29 49	7 19	23 44	23 44	4 48			n.a.
T 22	23 37	15 56	2 40	24 28	1 12	24 35	0 43	4 1	0 24	12 27	0 41	0 57	2 28	21 9	0 50	15 55	1 58	29 50	7 20	23 44	23 44	4 51			n.a.
W23	23 32	10 42	3 42	24 43	1 18	24 40	0 45	3 47	0 25	12 30	0 41	0 57	2 28	21 9	0 50	15 54	1 58	29 50	7 20	23 44	23 44	4 53			n.a.
T 24	23 27	4 53	4 31	24 57	1 24	24 44	0 47	3 32	0 26	12 33	0 41	0 58	2 28	21 10	0 50	15 54	1 58	29 50	7 20	23 44	23 44	4 56			n.a.
F 25	23 21	1n11	5 3	25 10	1 29	24 48	0 49	3 17	0 27	12 36	0 41	0 58	2 29	21 11	0 50	15 53	1 58	29 51	7 20	23 44	23 44	4 59			n.a.
S 26	23 15	7 10	5 17	25 21	1 34	24 51	0 51	3 2	0 27	12 39	0 41	0 59	2 29	21 11	0 50	15 52	1 58	29 51	7 20	23 44	23 45	5 2			n.a.
S 27	23 8	12 45	5 10	25 31	1 39	24 53	0 52	2 48	0 28	12 42	0 41	0 59	2 29	21 12	0 50	15 52	1 58	29 52	7 20	23 44	23 45	5 5			n.a.
M28	23 1	17 38	4 46	25 39	1 44	24 55	0 54	2 33	0 29	12 45	0 41	0 59	2 29	21 12	0 50	15 51	1 58	29 52	7 21	23 44	23 45	5 8			n.a.
T 29	22 54	21 30	4 4	25 46	1 48	24 55	0 56	2 18	0 29	12 48	0 41	0 59	2 29	21 13	0 50	15 50	1 58	29 52	7 21	23 44	23 45	5 11			n.a.
W30	22 46	24 6	3 9	25 51	1 51	24 55	0 58	2 3	0 30	12 50	0 41	0 59	2 30	21 13	0 50	15 50	1 58	29 53	7 21	23 44	23 45	5 13			n.a.
T 31	22s38	25n15	2n 4	25s55	1s54	24s54	1s 0	1s48	0n31	12s53	0n41	1s 0	2n30	21n14	0n50	15s49	1s58	29s53	7s21	23s44	23s46	5s16			n.a.

Julian Day Number = 660737.5, Delta T = 20h00m45s
Ecliptic obliquity = 24°00'46, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°02'57, Lahiri = -43°55'57 Julian Calendar 1 Jan. 2904 BCE == Greg. Calendar 8 Dec. 2905 BCE

The year -2903 astronomical counting style corresponds to year 2904 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2904 BCE
geocentric

FEBRUARY 2904 BCE (-2903) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	7 11 23	19♉57'55	28♊43	1♉41	6♉21	25♓ 0	5♏14	8♎ 6	0°R55	23♒40	10♐56	8♉27	8♉ 0	1♎35	n.a.	F 1
S 2	7 15 20	20°57'02	11♋52	3°21	7°35	25°35	5°22	8° 6	0♌52	23°42	10°58	8°R27	7°57	1°42	n.a.	S 2
S 3	7 19 16	21°56'07	24°48	5° 2	8°49	26°10	5°30	8° 7	0°50	23°44	10°59	8°27	7°54	1°49	n.a.	S 3
M 4	7 23 13	22°55'09	7♌29	6°45	10° 3	26°45	5°37	8° 7	0°47	23°46	11° 1	8°25	7°51	1°56	n.a.	M 4
T 5	7 27 9	23°54'10	19°57	8°29	11°17	27°21	5°44	8° 8	0°45	23°48	11° 2	8°23	7°47	2° 2	n.a.	T 5
W 6	7 31 6	24°53'08	2♍13	10°14	12°31	27°56	5°52	8° 8	0°42	23°50	11° 4	8°21	7°44	2° 9	n.a.	W 6
T 7	7 35 2	25°52'04	14°18	12° 1	13°45	28°32	5°59	8° 8	0°40	23°52	11° 5	8°18	7°41	2°16	n.a.	T 7
F 8	7 38 59	26°50'58	26°15	13°49	14°59	29° 7	6° 6	8°R 8	0°37	23°54	11° 6	8°16	7°38	2°23	n.a.	F 8
S 9	7 42 55	27°49'50	8♎ 9	15°38	16°13	29°43	6°12	8° 8	0°34	23°56	11° 8	8°14	7°35	2°29	n.a.	S 9
S 10	7 46 52	28°48'40	20° 2	17°29	17°27	0♈18	6°19	8° 8	0°32	23°58	11° 9	8°13	7°32	2°36	n.a.	S 10
M11	7 50 48	29°47'28	2♏ 0	19°21	18°41	0°54	6°26	8° 8	0°29	24° 0	11°10	8°D12	7°28	2°43	n.a.	M11
T 12	7 54 45	0♒46'14	14° 6	21°15	19°55	1°29	6°32	8° 7	0°27	24° 2	11°12	8°13	7°25	2°49	n.a.	T 12
W13	7 58 41	1°44'59	26°27	23°10	21° 9	2° 5	6°38	8° 7	0°24	24° 4	11°13	8°14	7°22	2°56	n.a.	W13
T 14	8 2 38	2°43'41	9♐ 5	25° 7	22°23	2°41	6°44	8° 6	0°22	24° 6	11°14	8°16	7°19	3° 3	n.a.	T 14
F 15	8 6 35	3°42'21	22° 4	27° 5	23°37	3°16	6°50	8° 6	0°19	24° 8	11°15	8°17	7°16	3°10	n.a.	F 15
S 16	8 10 31	4°41'00	5♑27	29° 4	24°51	3°52	6°56	8° 5	0°16	24°10	11°16	8°R18	7°13	3°16	n.a.	S 16
S 17	8 14 28	5°39'37	19°14	1♒ 4	26° 4	4°28	7° 1	8° 4	0°14	24°13	11°18	8°18	7° 9	3°23	n.a.	S 17
M18	8 18 24	6°38'11	3♒23	3° 6	27°18	5° 4	7° 7	8° 3	0°11	24°15	11°19	8°16	7° 6	3°30	n.a.	M18
T 19	8 22 21	7°36'43	17°50	5° 9	28°32	5°39	7°12	8° 2	0° 9	24°17	11°20	8°13	7° 3	3°37	n.a.	T 19
W20	8 26 17	8°35'14	2♓30	7°13	29°46	6°15	7°17	8° 1	0° 6	24°19	11°21	8° 9	7° 0	3°43	n.a.	W20
T 21	8 30 14	9°33'41	17°14	9°18	1♒ 0	6°51	7°22	8° 0	0° 4	24°21	11°22	8° 4	6°57	3°50	n.a.	T 21
F 22	8 34 10	10°32'07	1♈56	11°24	2°14	7°27	7°27	7°59	0° 1	24°23	11°23	8° 0	6°53	3°57	n.a.	F 22
S 23	8 38 7	11°30'30	16°30	13°30	3°28	8° 3	7°31	7°57	29♋59	24°26	11°24	7°57	6°50	4° 3	n.a.	S 23
S 24	8 42 3	12°28'51	0♉49	15°37	4°42	8°39	7°36	7°56	29°56	24°28	11°25	7°55	6°47	4°10	n.a.	S 24
M25	8 46 0	13°27'10	14°53	17°44	5°55	9°15	7°40	7°54	29°54	24°30	11°26	7°D54	6°44	4°17	n.a.	M25
T 26	8 49 56	14°25'26	28°39	19°51	7° 9	9°51	7°44	7°52	29°51	24°32	11°27	7°55	6°41	4°24	n.a.	T 26
W27	8 53 53	15°23'40	12♊ 8	21°58	8°23	10°27	7°48	7°51	29°49	24°35	11°28	7°56	6°38	4°30	n.a.	W27
T 28	8 57 50	16♒21'52	25♊22	24♒ 4	9♒37	11♈ 3	7♏52	7♎49	29♋46	24♒37	11♐29	7♉58	6♉34	4♎37	n.a.	T 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22s29	24n54	0n54	25s57	1s57	24s53	1s 1	1s33	0n31	12s56	0n41	1s 0	2n30	21n15	0n50	15s48	1s58	29s54	7s21	23s44	23s46	5s19		n.a.
S 2	22 20	23 9	0s19	25 58	2 0	24 50	1 3	1 18	0 32	12 58	0 41	1 0	2 30	21 15	0 50	15 47	1 58	29 54	7 21	23 44	23 46	5 22		n.a.
S 3	22 11	20 13	1 29	25 56	2 2	24 47	1 4	1 4	0 33	13 1	0 41	1 0	2 31	21 16	0 50	15 47	1 58	29 54	7 22	23 44	23 46	5 25		n.a.
M 4	22 1	16 22	2 34	25 53	2 3	24 43	1 6	0 49	0 33	13 4	0 41	1 0	2 31	21 16	0 50	15 46	1 58	29 55	7 22	23 44	23 46	5 27		n.a.
T 5	21 50	11 52	3 30	25 48	2 4	24 38	1 7	0 34	0 34	13 6	0 41	1 0	2 31	21 17	0 50	15 45	1 58	29 55	7 22	23 44	23 47	5 30		n.a.
W 6	21 40	6 59	4 15	25 41	2 5	24 33	1 9	0 19	0 35	13 9	0 41	1 0	2 31	21 17	0 50	15 45	1 58	29 56	7 22	23 45	23 47	5 33		n.a.
T 7	21 29	1 55	4 48	25 31	2 5	24 27	1 10	0 4	0 35	13 11	0 41	0 59	2 31	21 18	0 50	15 44	1 58	29 56	7 22	23 45	23 47	5 36		n.a.
F 8	21 17	3s10	5 8	25 20	2 4	24 20	1 11	0n11	0 36	13 13	0 41	0 59	2 32	21 19	0 50	15 43	1 58	29 56	7 23	23 45	23 47	5 39		n.a.
S 9	21 5	8 6	5 15	25 7	2 3	24 12	1 13	0 26	0 36	13 16	0 41	0 59	2 32	21 19	0 50	15 42	1 58	29 57	7 23	23 45	23 47	5 42		n.a.
S 10	20 53	12 45	5 8	24 51	2 2	24 4	1 14	0 41	0 37	13 18	0 41	0 59	2 32	21 20	0 50	15 42	1 58	29 57	7 23	23 45	23 48	5 44		n.a.
M11	20 41	16 56	4 48	24 33	2 0	23 55	1 15	0 56	0 38	13 20	0 41	0 59	2 32	21 20	0 50	15 41	1 58	29 58	7 23	23 45	23 48	5 47		n.a.
T 12	20 28	20 30	4 15	24 13	1 57	23 45	1 16	1 11	0 38	13 22	0 41	0 58	2 32	21 21	0 50	15 40	1 58	29 58	7 23	23 45	23 48	5 50		n.a.
W13	20 15	23 13	3 30	23 50	1 54	23 34	1 17	1 26	0 39	13 24	0 41	0 58	2 33	21 21	0 50	15 40	1 58	29 59	7 24	23 45	23 48	5 53		n.a.
T 14	20 1	24 52	2 34	23 26	1 50	23 23	1 18	1 41	0 39	13 26	0 41	0 57	2 33	21 22	0 50	15 39	1 58	29 59	7 24	23 45	23 48	5 56		n.a.
F 15	19 47	25 14	1 28	22 58	1 46	23 11	1 19	1 56	0 40	13 28	0 41	0 57	2 33	21 23	0 50	15 38	1 58	29 59	7 24	23 45	23 48	5 58		n.a.
S 16	19 33	24 9	0 16	22 29	1 41	22 59	1 20	2 11	0 40	13 30	0 41	0 56	2 33	21 23	0 50	15 37	1 58	30 0	7 24	23 45	23 49	6 1		n.a.
S 17	19 18	21 37	1n 0	21 57	1 36	22 45	1 20	2 26	0 41	13 32	0 41	0 56	2 34	21 24	0 50	15 37	1 58	30 0	7 25	23 45	23 49	6 4		n.a.
M18	19 3	17 43	2 13	21 23	1 30	22 31	1 21	2 41	0 41	13 34	0 41	0 55	2 34	21 24	0 50	15 36	1 58	30 1	7 25	23 45	23 49	6 7		n.a.
T 19	18 48	12 41	3 20	20 47	1 23	22 17	1 22	2 56	0 42	13 36	0 41	0 55	2 34	21 25	0 50	15 35	1 57	30 1	7 25	23 45	23 49	6 10		n.a.
W20	18 33	6 54	4 14	20 8	1 16	22 1	1 22	3 11	0 42	13 37	0 41	0 54	2 34	21 25	0 50	15 34	1 57	30 1	7 25	23 45	23 49	6 12		n.a.
T 21	18 17	0 42	4 52	19 27	1 8	21 46	1 23	3 26	0 43	13 39	0 41	0 54	2 34	21 26	0 50	15 34	1 57	30 2	7 26	23 46	23 50	6 15		n.a.
F 22	18 1	5n31	5 10	18 44	1 0	21 29	1 23	3 41	0 43	13 41	0 41	0 53	2 35	21 27	0 50	15 33	1 57	30 2	7 26	23 46	23 50	6 18		n.a.
S 23	17 44	11 21	5 8	17 59	0 51	21 12	1 24	3 56	0 44	13 42	0 41	0 52	2 35	21 27	0 50	15 32	1 57	30 3	7 26	23 46	23 50	6 21		n.a.
S 24	17 28	16 30	4 47	17 12	0 42	20 54	1 24	4 11	0 44	13 43	0 41	0 51	2 35	21 28	0 50	15 31	1 57	30 3	7 26	23 46	23 50	6 23		n.a.
M25	17 11	20 39	4 9	16 24	0 32	20 36	1 24	4 26	0 45	13 45	0 41	0 51	2 35	21 28	0 50	15 30	1 57	30 3	7 26	23 46	23 50	6 26		n.a.
T 26	16 54	23 33	3 18	15 34	0 22	20 17	1 24	4 41	0 45	13 46	0 41	0 50	2 35	21 29	0 50	15 30	1 57	30 4	7 27	23 46	23 50	6 29		n.a.
W27	16 36	25 2	2 16	14 42	0 12	19 58	1 25	4 56	0 46	13 48	0 41	0 49	2 35	21 29	0 50	15 29	1 57	30 4	7 27	23 46	23 51	6 32		n.a.
T 28	16s18	25n 4	1n 8	13s50	0s 1	19s38	1s25	5n11	0n46	13s49	0n41	0s48	2n36	21n30	0n50	15s28	1s57	30s 4	7s27	23s46	23s51	6s34		n.a.

Julian Day Number = 660768.5, Delta T = 20h00m42s
Ecliptic obliquity = 24°00'46, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°02'53, Lahiri = -43°55'52 Julian Calendar 1 Feb. 2904 BCE == Greg. Calendar 8 Jan. 2904 BCE

The year -2903 astronomical counting style corresponds to year 2904 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2904 BCE
geocentric

MARCH 2904 BCE (-2903) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	9 1 46	17♒20'01	8♋21	26♒ 9	10♒51	11♈39	7♏55	7°R47	29°R44	24♒39	11♐30	7°R58	6♑31	4♎44	n.a.	F 1
S 2	9 5 43	18°18'09	21° 8	28°13	12° 5	12°15	7°59	7♎45	29♋41	24°41	11°31	7♑57	6°28	4°50	n.a.	S 2
S 3	9 9 39	19°16'14	3♌44	0♓15	13°18	12°51	8° 2	7°43	29°39	24°43	11°32	7°54	6°25	4°57	n.a.	S 3
M 4	9 13 36	20°14'18	16°10	2°15	14°32	13°27	8° 5	7°41	29°37	24°46	11°33	7°50	6°22	5° 4	n.a.	M 4
T 5	9 17 32	21°12'19	28°26	4°13	15°46	14° 3	8° 8	7°38	29°34	24°48	11°34	7°43	6°19	5°11	n.a.	T 5
W 6	9 21 29	22°10'19	10♍34	6° 9	17° 0	14°39	8°10	7°36	29°32	24°50	11°35	7°35	6°15	5°17	n.a.	W 6
T 7	9 25 25	23° 8'16	22°34	8° 2	18°13	15°16	8°13	7°34	29°30	24°52	11°35	7°27	6°12	5°24	n.a.	T 7
F 8	9 29 22	24° 6'12	4♎30	9°51	19°27	15°52	8°15	7°31	29°27	24°55	11°36	7°19	6° 9	5°31	n.a.	F 8
S 9	9 33 18	25° 4'07	16°22	11°38	20°41	16°28	8°17	7°29	29°25	24°57	11°37	7°11	6° 6	5°38	n.a.	S 9
S 10	9 37 15	26° 2'00	28°15	13°21	21°55	17° 4	8°19	7°26	29°23	24°59	11°37	7° 6	6° 3	5°44	n.a.	S 10
M11	9 41 12	26°59'51	10♏11	15° 1	23° 8	17°40	8°21	7°23	29°21	25° 1	11°38	7° 2	5°59	5°51	n.a.	M11
T 12	9 45 8	27°57'41	22°16	16°37	24°22	18°17	8°22	7°20	29°18	25° 4	11°39	7° 0	5°56	5°58	n.a.	T 12
W13	9 49 5	28°55'30	4♐33	18°10	25°36	18°53	8°24	7°18	29°16	25° 6	11°39	7°D 0	5°53	6° 4	n.a.	W13
T 14	9 53 1	29°53'17	17° 8	19°38	26°50	19°29	8°25	7°15	29°14	25° 8	11°40	7° 1	5°50	6°11	n.a.	T 14
F 15	9 56 58	0♓51'03	0♑ 5	21° 3	28° 4	20° 6	8°26	7°12	29°12	25°10	11°41	7° 2	5°47	6°18	n.a.	F 15
S 16	10 0 54	1°48'47	13°28	22°24	29°17	20°42	8°27	7° 9	29°10	25°13	11°41	7°R 2	5°44	6°25	n.a.	S 16
S 17	10 4 51	2°46'30	27°19	23°40	0♓31	21°18	8°27	7° 5	29° 8	25°15	11°42	7° 0	5°40	6°31	n.a.	S 17
M18	10 8 47	3°44'12	11♒38	24°52	1°45	21°55	8°28	7° 2	29° 6	25°17	11°42	6°56	5°37	6°38	n.a.	M18
T 19	10 12 44	4°41'52	26°20	26° 0	2°58	22°31	8°28	6°59	29° 4	25°19	11°43	6°50	5°34	6°45	n.a.	T 19
W20	10 16 40	5°39'30	11♓19	27° 4	4°12	23° 8	8°R28	6°55	29° 2	25°22	11°43	6°42	5°31	6°52	n.a.	W20
T 21	10 20 37	6°37'07	26°26	28° 3	5°26	23°44	8°28	6°52	29° 0	25°24	11°44	6°33	5°28	6°58	n.a.	T 21
F 22	10 24 34	7°34'42	11♈31	28°58	6°40	24°20	8°27	6°49	28°59	25°26	11°44	6°25	5°24	7° 5	n.a.	F 22
S 23	10 28 30	8°32'16	26°25	29°49	7°53	24°57	8°27	6°45	28°57	25°28	11°44	6°17	5°21	7°12	n.a.	S 23
S 24	10 32 27	9°29'48	10♉59	0♈35	9° 7	25°33	8°26	6°41	28°55	25°31	11°45	6°12	5°18	7°18	n.a.	S 24
M25	10 36 23	10°27'19	25°11	1°16	10°21	26°10	8°25	6°38	28°53	25°33	11°45	6° 9	5°15	7°25	n.a.	M25
T 26	10 40 20	11°24'48	8♊58	1°53	11°34	26°47	8°24	6°34	28°52	25°35	11°45	6°D 8	5°12	7°32	n.a.	T 26
W27	10 44 16	12°22'15	22°22	2°24	12°48	27°23	8°23	6°30	28°50	25°37	11°46	6° 8	5° 9	7°39	n.a.	W27
T 28	10 48 13	13°19'41	5♋25	2°52	14° 2	28° 0	8°21	6°27	28°48	25°39	11°46	6°R 9	5° 5	7°45	n.a.	T 28
F 29	10 52 9	14°17'05	18°11	3°14	15°16	28°36	8°20	6°23	28°47	25°41	11°46	6° 8	5° 2	7°52	n.a.	F 29
S 30	10 56 6	15°14'28	0♌43	3°31	16°29	29°13	8°18	6°19	28°45	25°44	11°46	6° 6	4°59	7°59	n.a.	S 30
S 31	11 0 3	16♓11'49	13♌ 4	3♈44	17♓43	29♈49	8♏16	6♎15	28♋44	25♒46	11♐46	6♑ 1	4♑56	8♎ 6	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	16s 1	23n42	0s 2	12s57	0n10	19s17	1s25	5n26	0n47	13s50	0n41	0s47	2n36	21n30	0n50	15s27	1s57	30s 5	7s27	23s46	23s51	6s37		n.a.
S 2	15 42	21 8	1 11	12 3	0 21	18 56	1 25	5 41	0 47	13 51	0 41	0 46	2 36	21 31	0 50	15 27	1 57	30 5	7 28	23 46	23 51	6 40		n.a.
S 3	15 24	17 36	2 15	11 9	0 33	18 34	1 25	5 55	0 48	13 52	0 41	0 45	2 36	21 31	0 50	15 26	1 57	30 6	7 28	23 46	23 51	6 43		n.a.
M 4	15 5	13 20	3 12	10 15	0 44	18 12	1 24	6 10	0 48	13 53	0 41	0 44	2 36	21 32	0 50	15 25	1 57	30 6	7 28	23 47	23 51	6 46		n.a.
T 5	14 46	8 35	3 59	9 21	0 55	17 50	1 24	6 25	0 49	13 54	0 41	0 43	2 37	21 32	0 50	15 24	1 57	30 6	7 28	23 47	23 52	6 48		n.a.
W 6	14 27	3 34	4 34	8 27	1 6	17 27	1 24	6 40	0 49	13 55	0 41	0 42	2 37	21 33	0 50	15 23	1 57	30 7	7 29	23 47	23 52	6 51		n.a.
T 7	14 8	1s31	4 57	7 34	1 17	17 3	1 23	6 54	0 49	13 56	0 41	0 41	2 37	21 33	0 50	15 23	1 57	30 7	7 29	23 48	23 52	6 54		n.a.
F 8	13 48	6 30	5 7	6 43	1 28	16 39	1 23	7 9	0 50	13 57	0 41	0 40	2 37	21 34	0 50	15 22	1 57	30 7	7 29	23 48	23 52	6 57		n.a.
S 9	13 28	11 14	5 3	5 52	1 38	16 15	1 23	7 24	0 50	13 57	0 41	0 38	2 37	21 34	0 50	15 21	1 57	30 8	7 29	23 49	23 52	6 59		n.a.
S 10	13 8	15 33	4 47	5 3	1 48	15 50	1 22	7 38	0 51	13 58	0 41	0 37	2 37	21 35	0 50	15 20	1 57	30 8	7 30	23 49	23 52	7 2		n.a.
M11	12 48	19 17	4 18	4 15	1 57	15 24	1 21	7 53	0 51	13 58	0 41	0 36	2 37	21 35	0 50	15 20	1 57	30 9	7 30	23 49	23 52	7 5		n.a.
T 12	12 28	22 15	3 37	3 29	2 6	14 59	1 21	8 7	0 52	13 59	0 41	0 35	2 38	21 36	0 50	15 19	1 57	30 9	7 30	23 49	23 53	7 7		n.a.
W13	12 7	24 16	2 45	2 44	2 14	14 33	1 20	8 22	0 52	13 59	0 41	0 33	2 38	21 36	0 50	15 18	1 57	30 9	7 31	23 49	23 53	7 10		n.a.
T 14	11 47	25 7	1 45	2 2	2 22	14 6	1 19	8 36	0 52	14 0	0 41	0 32	2 38	21 36	0 50	15 17	1 57	30 10	7 31	23 49	23 53	7 13		n.a.
F 15	11 26	24 38	0 37	1 22	2 29	13 39	1 18	8 51	0 53	14 0	0 41	0 31	2 38	21 37	0 50	15 17	1 57	30 10	7 31	23 49	23 53	7 16		n.a.
S 16	11 5	22 44	0n34	0 44	2 35	13 12	1 17	9 5	0 53	14 0	0 41	0 29	2 38	21 37	0 50	15 16	1 57	30 10	7 31	23 49	23 53	7 18		n.a.
S 17	10 44	19 27	1 46	0 8	2 40	12 45	1 17	9 20	0 53	14 1	0 41	0 28	2 38	21 38	0 50	15 15	1 57	30 11	7 32	23 49	23 53	7 21		n.a.
M18	10 22	14 56	2 54	0n26	2 45	12 17	1 16	9 34	0 54	14 1	0 41	0 27	2 38	21 38	0 49	15 14	1 57	30 11	7 32	23 50	23 53	7 24		n.a.
T 19	10 1	9 25	3 52	0 57	2 49	11 49	1 14	9 48	0 54	14 1	0 41	0 25	2 39	21 38	0 49	15 13	1 58	30 11	7 32	23 50	23 54	7 27		n.a.
W20	9 39	3 16	4 35	1 26	2 52	11 20	1 13	10 2	0 55	14 1	0 41	0 24	2 39	21 39	0 49	15 13	1 58	30 12	7 32	23 50	23 54	7 29		n.a.
T 21	9 18	3n 7	4 59	1 52	2 54	10 51	1 12	10 16	0 55	14 1	0 41	0 22	2 39	21 39	0 49	15 12	1 58	30 12	7 33	23 51	23 54	7 32		n.a.
F 22	8 56	9 17	5 3	2 15	2 56	10 22	1 11	10 31	0 55	14 1	0 41	0 21	2 39	21 40	0 49	15 11	1 58	30 12	7 33	23 51	23 54	7 35		n.a.
S 23	8 34	14 51	4 46	2 36	2 56	9 53	1 10	10 45	0 56	14 1	0 41	0 19	2 39	21 40	0 49	15 10	1 58	30 13	7 33	23 52	23 54	7 37		n.a.
S 24	8 12	19 26	4 10	2 54	2 55	9 23	1 8	10 59	0 56	14 0	0 41	0 18	2 39	21 40	0 49	15 10	1 58	30 13	7 33	23 52	23 54	7 40		n.a.
M25	7 49	22 45	3 20	3 10	2 54	8 54	1 7	11 13	0 56	14 0	0 41	0 16	2 39	21 41	0 49	15 9	1 58	30 13	7 34	23 52	23 54	7 43		n.a.
T 26	7 27	24 37	2 19	3 22	2 51	8 24	1 5	11 26	0 57	14 0	0 41	0 14	2 39	21 41	0 49	15 8	1 58	30 14	7 34	23 52	23 54	7 45		n.a.
W27	7 5	25 0	1 13	3 32	2 48	7 53	1 4	11 40	0 57	13 59	0 41	0 13	2 39	21 41	0 49	15 7	1 58	30 14	7 34	23 52	23 55	7 48		n.a.
T 28	6 42	23 58	0 4	3 39	2 43	7 23	1 2	11 54	0 57	13 59	0 41	0 11	2 39	21 42	0 49	15 7	1 58	30 14	7 35	23 52	23 55	7 51		n.a.
F 29	6 20	21 42	1s 4	3 43	2 37	6 52	1 1	12 8	0 58	13 58	0 41	0 10	2 39	21 42	0 49	15 6	1 58	30 14	7 35	23 52	23 55	7 54		n.a.
S 30	5 57	18 25	2 7	3 44	2 31	6 22	0 59	12 21	0 58	13 58	0 41	0 8	2 40	21 42	0 49	15 5	1 58	30 15	7 35	23 52	23 55	7 56		n.a.
S 31	5s34	14n23	3s 3	3n42	2n23	5s51	0s58	12n35	0n58	13s57	0n41	0s 6	2n40	21n42	0n49	15s 5	1s58	30s15	7s35	23s52	23s55	7s59		n.a.

Julian Day Number = 660796.5, Delta T = 20h00m40s
Ecliptic obliquity = 24°00'46, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°02'49, Lahiri = -43°55'49 Julian Calendar 1 March 2904 BCE == Greg. Calendar 5 Feb. 2904 BCE

The year -2903 astronomical counting style corresponds to year 2904 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2904 BCE
geocentric

APRIL 2904 BCE (-2903) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	11 3 59	17♓ 9'09	25♌15	3♈52	18♓57	0♉26	8°R14	6°R11	28°R42	25♒48	11♐46	5°R53	4♑53	8♎12	n.a.	M 1
T 2	11 7 56	18° 6'27	7♍21	3°R55	20°10	1° 3	8♏11	6♎ 7	28♋41	25°50	11°47	5♑43	4°50	8°19	n.a.	T 2
W 3	11 11 52	19° 3'44	19°20	3°53	21°24	1°39	8° 9	6° 3	28°40	25°52	11°47	5°30	4°46	8°26	n.a.	W 3
T 4	11 15 49	20° 1'01	1♎16	3°47	22°37	2°16	8° 6	5°59	28°38	25°54	11°47	5°17	4°43	8°32	n.a.	T 4
F 5	11 19 45	20°58'16	13° 9	3°37	23°51	2°53	8° 3	5°55	28°37	25°56	11°47	5° 4	4°40	8°39	n.a.	F 5
S 6	11 23 42	21°55'30	25° 1	3°22	25° 5	3°29	8° 0	5°50	28°36	25°58	11°R47	4°53	4°37	8°46	n.a.	S 6
S 7	11 27 38	22°52'44	6♏54	3° 4	26°18	4° 6	7°57	5°46	28°35	26° 0	11°47	4°43	4°34	8°53	n.a.	S 7
M 8	11 31 35	23°49'56	18°52	2°42	27°32	4°43	7°53	5°42	28°33	26° 2	11°47	4°36	4°30	8°59	n.a.	M 8
T 9	11 35 32	24°47'08	0♐56	2°17	28°46	5°20	7°50	5°38	28°32	26° 4	11°47	4°32	4°27	9° 6	n.a.	T 9
W10	11 39 28	25°44'20	13°12	1°49	29°59	5°57	7°46	5°34	28°31	26° 7	11°47	4°30	4°24	9°13	n.a.	W10
T 11	11 43 25	26°41'31	25°44	1°19	1♈13	6°33	7°42	5°29	28°30	26° 9	11°46	4°30	4°21	9°19	n.a.	T 11
F 12	11 47 21	27°38'41	8♑38	0°48	2°27	7°10	7°38	5°25	28°29	26°10	11°46	4°30	4°18	9°26	n.a.	F 12
S 13	11 51 18	28°35'51	21°56	0°15	3°40	7°47	7°34	5°21	28°29	26°12	11°46	4°29	4°15	9°33	n.a.	S 13
S 14	11 55 14	29°33'00	5♒42	29♓41	4°54	8°24	7°29	5°16	28°28	26°14	11°46	4°26	4°11	9°40	n.a.	S 14
M15	11 59 11	0♈30'09	19°58	29° 7	6° 8	9° 1	7°25	5°12	28°27	26°16	11°46	4°21	4° 8	9°46	n.a.	M15
T 16	12 3 7	1°27'17	4♓41	28°34	7°21	9°38	7°20	5° 8	28°26	26°18	11°45	4°14	4° 5	9°53	n.a.	T 16
W17	12 7 4	2°24'24	19°46	28° 2	8°35	10°15	7°15	5° 3	28°26	26°20	11°45	4° 4	4° 2	10° 0	n.a.	W17
T 18	12 11 1	3°21'31	5♈ 2	27°32	9°48	10°51	7°10	4°59	28°25	26°22	11°45	3°54	3°59	10° 7	n.a.	T 18
F 19	12 14 57	4°18'38	20°20	27° 4	11° 2	11°28	7° 5	4°54	28°24	26°24	11°44	3°43	3°55	10°13	n.a.	F 19
S 20	12 18 54	5°15'44	5♉28	26°38	12°16	12° 5	6°59	4°50	28°24	26°26	11°44	3°34	3°52	10°20	n.a.	S 20
S 21	12 22 50	6°12'49	20°16	26°16	13°29	12°42	6°54	4°46	28°23	26°28	11°44	3°27	3°49	10°27	n.a.	S 21
M22	12 26 47	7° 9'53	4♊38	25°56	14°43	13°19	6°48	4°41	28°23	26°29	11°43	3°23	3°46	10°33	n.a.	M22
T 23	12 30 43	8° 6'57	18°33	25°41	15°57	13°56	6°42	4°37	28°23	26°31	11°43	3°21	3°43	10°40	n.a.	T 23
W24	12 34 40	9° 4'00	2♋ 0	25°29	17°10	14°33	6°37	4°33	28°22	26°33	11°42	3°20	3°40	10°47	n.a.	W24
T 25	12 38 37	10° 1'03	15° 3	25°22	18°24	15°11	6°30	4°28	28°22	26°35	11°42	3°20	3°36	10°54	n.a.	T 25
F 26	12 42 33	10°58'04	27°45	25°D19	19°37	15°48	6°24	4°24	28°22	26°37	11°41	3°20	3°33	11° 0	n.a.	F 26
S 27	12 46 30	11°55'06	10♌10	25°21	20°51	16°25	6°18	4°20	28°22	26°38	11°41	3°17	3°30	11° 7	n.a.	S 27
S 28	12 50 26	12°52'06	22°22	25°27	22° 5	17° 2	6°12	4°15	28°21	26°40	11°40	3°12	3°27	11°14	n.a.	S 28
M29	12 54 23	13°49'06	4♍26	25°38	23°18	17°39	6° 5	4°11	28°21	26°42	11°40	3° 4	3°24	11°21	n.a.	M29
T 30	12 58 19	14♈46'06	16♍24	25♓53	24♈32	18♉16	5♏59	4♎ 7	28°D21	26♒43	11♐39	2♑54	3♑21	11♎27	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	5s11	9n49	3s49	3n37	2n14	5s20	0s56	12n48	0n59	13s57	0n41	0s 5	2n40	21n43	0n49	15s 4	1s58	30s15	7s36	23s53	23s55	8s 2		n.a.
T 2	4 49	4 56	4 25	3 29	2 4	4 49	0 54	13 2	0 59	13 56	0 41	0 3	2 40	21 43	0 49	15 3	1 58	30 16	7 36	23 53	23 55	8 4		n.a.
W 3	4 26	0s 6	4 49	3 18	1 53	4 17	0 52	13 15	0 59	13 55	0 41	0 1	2 40	21 43	0 49	15 2	1 58	30 16	7 36	23 54	23 55	8 7		n.a.
T 4	4 3	5 5	5 0	3 5	1 41	3 46	0 50	13 29	0 59	13 54	0 41	0n 0	2 40	21 43	0 49	15 2	1 58	30 16	7 36	23 54	23 56	8 10		n.a.
F 5	3 40	9 52	4 58	2 49	1 28	3 14	0 48	13 42	1 0	13 53	0 41	0 2	2 40	21 44	0 49	15 1	1 58	30 16	7 37	23 55	23 56	8 12		n.a.
S 6	3 17	14 16	4 42	2 31	1 15	2 43	0 47	13 55	1 0	13 52	0 41	0 4	2 40	21 44	0 49	15 0	1 58	30 17	7 37	23 55	23 56	8 15		n.a.
S 7	2 53	18 9	4 15	2 10	1 0	2 11	0 45	14 8	1 0	13 51	0 41	0 6	2 40	21 44	0 49	15 0	1 58	30 17	7 37	23 56	23 56	8 18		n.a.
M 8	2 30	21 18	3 36	1 47	0 45	1 39	0 43	14 21	1 1	13 50	0 41	0 7	2 40	21 44	0 49	14 59	1 58	30 17	7 38	23 56	23 56	8 20		n.a.
T 9	2 7	23 34	2 47	1 22	0 29	1 7	0 41	14 34	1 1	13 49	0 40	0 9	2 40	21 45	0 49	14 58	1 58	30 17	7 38	23 56	23 56	8 23		n.a.
W10	1 44	24 45	1 50	0 56	0 13	0 35	0 39	14 47	1 1	13 48	0 40	0 11	2 40	21 45	0 49	14 58	1 58	30 18	7 38	23 56	23 56	8 26		n.a.
T 11	1 21	24 43	0 46	0 29	0s 4	0 4	0 36	14 59	1 1	13 47	0 40	0 12	2 40	21 45	0 49	14 57	1 58	30 18	7 38	23 56	23 56	8 28		n.a.
F 12	0 57	23 22	0n22	0 1	0 20	0n28	0 34	15 12	1 2	13 45	0 40	0 14	2 40	21 45	0 49	14 56	1 58	30 18	7 39	23 56	23 56	8 31		n.a.
S 13	0 34	20 41	1 31	0s28	0 37	1 0	0 32	15 25	1 2	13 44	0 40	0 16	2 40	21 45	0 49	14 56	1 58	30 18	7 39	23 56	23 57	8 33		n.a.
S 14	0 11	16 46	2 37	0 57	0 54	1 32	0 30	15 37	1 2	13 42	0 40	0 18	2 40	21 45	0 49	14 55	1 58	30 19	7 39	23 56	23 57	8 36		n.a.
M15	0n12	11 46	3 35	1 26	1 10	2 4	0 28	15 50	1 2	13 41	0 40	0 19	2 40	21 45	0 49	14 54	1 58	30 19	7 39	23 56	23 57	8 39		n.a.
T 16	0 36	5 58	4 22	1 54	1 26	2 36	0 26	16 2	1 3	13 39	0 40	0 21	2 40	21 46	0 49	14 54	1 58	30 19	7 40	23 57	23 57	8 41		n.a.
W17	0 59	0n18	4 51	2 21	1 42	3 8	0 23	16 14	1 3	13 38	0 40	0 23	2 40	21 46	0 49	14 53	1 58	30 19	7 40	23 57	23 57	8 44		n.a.
T 18	1 22	6 37	5 0	2 47	1 57	3 39	0 21	16 26	1 3	13 36	0 40	0 25	2 40	21 46	0 49	14 52	1 58	30 20	7 40	23 57	23 57	8 47		n.a.
F 19	1 45	12 33	4 48	3 11	2 11	4 11	0 19	16 38	1 3	13 35	0 40	0 26	2 40	21 46	0 48	14 52	1 58	30 20	7 40	23 58	23 57	8 49		n.a.
S 20	2 8	17 39	4 16	3 33	2 24	4 42	0 16	16 50	1 4	13 33	0 40	0 28	2 40	21 46	0 48	14 51	1 58	30 20	7 41	23 58	23 57	8 52		n.a.
S 21	2 31	21 33	3 26	3 54	2 36	5 14	0 14	17 2	1 4	13 31	0 40	0 30	2 40	21 46	0 48	14 51	1 59	30 20	7 41	23 58	23 57	8 55		n.a.
M22	2 55	23 57	2 25	4 12	2 47	5 45	0 12	17 14	1 4	13 29	0 40	0 32	2 40	21 46	0 48	14 50	1 59	30 20	7 41	23 58	23 57	8 57		n.a.
T 23	3 18	24 47	1 17	4 27	2 57	6 16	0 9	17 25	1 4	13 27	0 39	0 33	2 40	21 46	0 48	14 49	1 59	30 21	7 41	23 58	23 58	9 0		n.a.
W24	3 41	24 7	0 7	4 40	3 6	6 48	0 7	17 37	1 5	13 26	0 39	0 35	2 40	21 46	0 48	14 49	1 59	30 21	7 42	23 58	23 58	9 2		n.a.
T 25	4 4	22 7	1s 2	4 50	3 13	7 18	0 5	17 48	1 5	13 24	0 39	0 37	2 40	21 46	0 48	14 48	1 59	30 21	7 42	23 58	23 58	9 5		n.a.
F 26	4 26	19 4	2 5	4 57	3 20	7 49	0 2	18 0	1 5	13 22	0 39	0 39	2 40	21 46	0 48	14 48	1 59	30 21	7 42	23 58	23 58	9 8		n.a.
S 27	4 49	15 13	3 1	5 1	3 25	8 20	0n 0	18 11	1 5	13 20	0 39	0 40	2 40	21 46	0 48	14 47	1 59	30 21	7 43	23 58	23 58	9 10		n.a.
S 28	5 12	10 48	3 48	5 2	3 30	8 50	0 3	18 22	1 5	13 18	0 39	0 42	2 39	21 46	0 48	14 47	1 59	30 21	7 43	23 58	23 58	9 13		n.a.
M29	5 35	6 2	4 24	5 1	3 33	9 20	0 5	18 33	1 6	13 16	0 39	0 44	2 39	21 46	0 48	14 46	1 59	30 22	7 43	23 59	23 58	9 15		n.a.
T 30	5n57	1n 5	4s48	4s56	3s35	9n50	0n 7	18n44	1n 6	13s13	0n39	0n45	2n39	21n46	0n48	14s46	1s59	30s22	7s43	23s59	23s58	9s18		n.a.

Julian Day Number = 660827.5, Delta T = 20h00m37s
Ecliptic obliquity = 24°00'46, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°02'45, Lahiri = -43°55'44 Julian Calendar 1 Apr. 2904 BCE == Greg. Calendar 8 March 2904 BCE

The year -2903 astronomical counting style corresponds to year 2904 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2904 BCE
geocentric

MAY 2904 BCE (-2903) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	13 2 16	15♈43'05	28♍18	26♓14	25♈45	18♉53	5°R52	4°R 3	28♋21	26♒45	11°R39	2°R41	3♐17	11♎34	n.a.	W 1
T 2	13 6 12	16°40'04	10♎11	26°39	26°59	19°30	5♏45	3♎58	28°22	26°47	11♐38	2♐28	3°14	11°41	n.a.	T 2
F 3	13 10 9	17°37'03	22° 4	27° 8	28°13	20° 8	5°38	3°54	28°22	26°48	11°37	2°15	3°11	11°47	n.a.	F 3
S 4	13 14 6	18°34'02	3♏58	27°42	29°26	20°45	5°31	3°50	28°22	26°50	11°37	2° 4	3° 8	11°54	n.a.	S 4
S 5	13 18 2	19°31'01	15°55	28°21	0♉40	21°22	5°24	3°46	28°22	26°51	11°36	1°54	3° 5	12° 1	n.a.	S 5
M 6	13 21 59	20°28'00	27°57	29° 4	1°53	21°59	5°17	3°42	28°22	26°53	11°35	1°47	3° 1	12° 8	n.a.	M 6
T 7	13 25 55	21°25'00	10♐ 7	29°51	3° 7	22°37	5°10	3°38	28°23	26°54	11°34	1°42	2°58	12°14	n.a.	T 7
W 8	13 29 52	22°21'59	22°27	0♈43	4°20	23°14	5° 3	3°34	28°23	26°56	11°34	1°40	2°55	12°21	n.a.	W 8
T 9	13 33 48	23°18'59	5♑ 1	1°39	5°34	23°51	4°55	3°30	28°24	26°57	11°33	1°D40	2°52	12°28	n.a.	T 9
F 10	13 37 45	24°16'00	17°53	2°39	6°48	24°29	4°48	3°26	28°24	26°58	11°32	1°R41	2°49	12°34	n.a.	F 10
S 11	13 41 42	25°13'01	1♒ 8	3°44	8° 1	25° 6	4°40	3°22	28°25	27° 0	11°31	1°41	2°46	12°41	n.a.	S 11
S 12	13 45 38	26°10'02	14°48	4°53	9°15	25°43	4°33	3°18	28°25	27° 1	11°30	1°39	2°42	12°48	n.a.	S 12
M13	13 49 35	27° 7'04	28°55	6° 5	10°28	26°21	4°25	3°14	28°26	27° 3	11°30	1°36	2°39	12°55	n.a.	M13
T 14	13 53 31	28° 4'06	13♓28	7°22	11°42	26°58	4°18	3°10	28°27	27° 4	11°29	1°30	2°36	13° 1	n.a.	T 14
W15	13 57 28	29° 1'09	28°23	8°42	12°56	27°36	4°10	3° 7	28°28	27° 5	11°28	1°22	2°33	13° 8	n.a.	W15
T 16	14 1 24	29°58'12	13♈33	10° 7	14° 9	28°13	4° 2	3° 3	28°28	27° 6	11°27	1°13	2°30	13°15	n.a.	T 16
F 17	14 5 21	0♉55'16	28°48	11°35	15°23	28°51	3°55	2°59	28°29	27° 8	11°26	1° 5	2°27	13°22	n.a.	F 17
S 18	14 9 18	1°52'21	13♉57	13° 7	16°36	29°28	3°47	2°56	28°30	27° 9	11°25	0°57	2°23	13°28	n.a.	S 18
S 19	14 13 14	2°49'25	28°49	14°42	17°50	0♊ 6	3°39	2°52	28°31	27°10	11°24	0°51	2°20	13°35	n.a.	S 19
M20	14 17 11	3°46'31	13♊18	16°21	19° 4	0°43	3°32	2°49	28°32	27°11	11°23	0°48	2°17	13°42	n.a.	M20
T 21	14 21 7	4°43'36	27°20	18° 4	20°17	1°21	3°24	2°45	28°33	27°12	11°22	0°D47	2°14	13°48	n.a.	T 21
W22	14 25 4	5°40'42	10♋54	19°50	21°31	1°59	3°16	2°42	28°34	27°13	11°21	0°47	2°11	13°55	n.a.	W22
T 23	14 29 0	6°37'48	24° 1	21°39	22°44	2°36	3° 8	2°39	28°36	27°14	11°20	0°48	2° 7	14° 2	n.a.	T 23
F 24	14 32 57	7°34'55	6♌45	23°31	23°58	3°14	3° 1	2°36	28°37	27°15	11°19	0°R48	2° 4	14° 9	n.a.	F 24
S 25	14 36 54	8°32'01	19°10	25°25	25°11	3°52	2°53	2°32	28°38	27°16	11°18	0°48	2° 1	14°15	n.a.	S 25
S 26	14 40 50	9°29'08	1♍20	27°23	26°25	4°29	2°46	2°29	28°40	27°17	11°17	0°45	1°58	14°22	n.a.	S 26
M27	14 44 47	10°26'16	13°21	29°22	27°39	5° 7	2°38	2°26	28°41	27°18	11°15	0°41	1°55	14°29	n.a.	M27
T 28	14 48 43	11°23'24	25°16	1♉24	28°52	5°45	2°30	2°23	28°42	27°19	11°14	0°34	1°52	14°35	n.a.	T 28
W29	14 52 40	12°20'33	7♎ 8	3°27	0♊ 6	6°23	2°23	2°21	28°44	27°20	11°13	0°26	1°48	14°42	n.a.	W29
T 30	14 56 36	13°17'42	19° 1	5°31	1°19	7° 0	2°15	2°18	28°45	27°21	11°12	0°18	1°45	14°49	n.a.	T 30
F 31	15 0 33	14♉14'52	0♏56	7♉37	2♊33	7♊38	2♏ 8	2♎15	28♋47	27♒22	11♐11	0♑ 9	1♑42	14♎56	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	6n20	3s52	4s59	4s49	3s35	10n20	0n10	18n55	1n 6	13s11	0n39	0n47	2n39	21n46	0n48	14s45	1s59	30s22	7s43	23s59	23s58	9s21		n.a.	W 1
T 2	6 42	8 40	4 58	4 39	3 35	10 50	0 12	19 5	1 6	13 9	0 39	0 48	2 39	21 46	0 48	14 45	1 59	30 22	7 44	23 59	23 58	9 23		n.a.	T 2
F 3	7 4	13 9	4 43	4 26	3 34	11 19	0 15	19 16	1 6	13 7	0 38	0 50	2 39	21 46	0 48	14 44	1 59	30 22	7 44	24 0	23 58	9 26		n.a.	F 3
S 4	7 27	17 8	4 16	4 10	3 32	11 48	0 17	19 26	1 7	13 5	0 38	0 52	2 39	21 46	0 48	14 44	1 59	30 22	7 44	24 0	23 58	9 28		n.a.	S 4
S 5	7 49	20 27	3 37	3 51	3 29	12 17	0 19	19 36	1 7	13 2	0 38	0 53	2 39	21 46	0 48	14 43	1 59	30 22	7 44	24 0	23 59	9 31		n.a.	S 5
M 6	8 11	22 55	2 49	3 30	3 25	12 45	0 22	19 47	1 7	13 0	0 38	0 55	2 39	21 46	0 48	14 43	1 59	30 23	7 45	24 0	23 59	9 33		n.a.	M 6
T 7	8 33	24 21	1 52	3 7	3 20	13 13	0 24	19 57	1 7	12 58	0 38	0 56	2 39	21 46	0 48	14 42	1 59	30 23	7 45	24 0	23 59	9 36		n.a.	T 7
W 8	8 54	24 36	0 49	2 41	3 15	13 41	0 26	20 6	1 7	12 55	0 38	0 58	2 38	21 45	0 48	14 42	1 59	30 23	7 45	24 0	23 59	9 39		n.a.	W 8
T 9	9 16	23 37	0n18	2 12	3 9	14 9	0 29	20 16	1 7	12 53	0 38	0 59	2 38	21 45	0 48	14 41	2 0	30 23	7 45	24 0	23 59	9 41		n.a.	T 9
F 10	9 38	21 23	1 25	1 41	3 2	14 36	0 31	20 26	1 8	12 50	0 38	1 1	2 38	21 45	0 48	14 41	2 0	30 23	7 46	24 0	23 59	9 44		n.a.	F 10
S 11	9 59	17 57	2 30	1 8	2 54	15 3	0 33	20 35	1 8	12 48	0 37	1 2	2 38	21 45	0 48	14 40	2 0	30 23	7 46	24 0	23 59	9 46		n.a.	S 11
S 12	10 20	13 28	3 28	0 33	2 46	15 29	0 36	20 45	1 8	12 46	0 37	1 4	2 38	21 45	0 48	14 40	2 0	30 23	7 46	24 0	23 59	9 49		n.a.	S 12
M13	10 41	8 8	4 16	0n 5	2 37	15 55	0 38	20 54	1 8	12 43	0 37	1 5	2 38	21 45	0 48	14 40	2 0	30 23	7 46	24 0	23 59	9 51		n.a.	M13
T 14	11 2	2 13	4 49	0 44	2 28	16 21	0 40	21 3	1 8	12 41	0 37	1 7	2 38	21 44	0 48	14 39	2 0	30 23	7 46	24 0	23 59	9 54		n.a.	T 14
W15	11 23	3n58	5 3	1 26	2 18	16 46	0 43	21 12	1 8	12 38	0 37	1 8	2 37	21 44	0 47	14 39	2 0	30 23	7 47	24 0	23 59	9 57		n.a.	W15
T 16	11 44	10 1	4 57	2 9	2 8	17 11	0 45	21 21	1 8	12 36	0 37	1 9	2 37	21 44	0 47	14 38	2 0	30 24	7 47	24 0	23 59	9 59		n.a.	T 16
F 17	12 4	15 29	4 29	2 54	1 57	17 35	0 47	21 30	1 9	12 33	0 37	1 11	2 37	21 44	0 47	14 38	2 0	30 24	7 47	24 0	23 59	10 2		n.a.	F 17
S 18	12 24	19 56	3 43	3 41	1 46	17 59	0 49	21 38	1 9	12 31	0 36	1 12	2 37	21 44	0 47	14 38	2 0	30 24	7 47	24 1	23 59	10 4		n.a.	S 18
S 19	12 45	23 0	2 42	4 29	1 35	18 22	0 51	21 47	1 9	12 28	0 36	1 13	2 37	21 43	0 47	14 37	2 0	30 24	7 48	24 1	23 59	10 7		n.a.	S 19
M20	13 4	24 28	1 32	5 19	1 23	18 45	0 53	21 55	1 9	12 26	0 36	1 14	2 37	21 43	0 47	14 37	2 0	30 24	7 48	24 1	24 0	10 9		n.a.	M20
T 21	13 24	24 18	0 18	6 9	1 11	19 8	0 55	22 3	1 9	12 23	0 36	1 16	2 36	21 43	0 47	14 37	2 0	30 24	7 48	24 1	24 0	10 12		n.a.	T 21
W22	13 44	22 39	0s54	7 1	0 59	19 30	0 57	22 11	1 9	12 21	0 36	1 17	2 36	21 42	0 47	14 36	2 0	30 24	7 48	24 1	24 0	10 14		n.a.	W22
T 23	14 3	19 50	2 1	7 54	0 47	19 51	0 59	22 19	1 9	12 18	0 36	1 18	2 36	21 42	0 47	14 36	2 0	30 24	7 48	24 1	24 0	10 17		n.a.	T 23
F 24	14 22	16 7	3 1	8 48	0 36	20 12	1 1	22 26	1 9	12 15	0 35	1 19	2 36	21 42	0 47	14 36	2 0	30 24	7 49	24 1	24 0	10 19		n.a.	F 24
S 25	14 41	11 48	3 50	9 42	0 24	20 32	1 3	22 34	1 10	12 13	0 35	1 20	2 36	21 42	0 47	14 35	2 1	30 24	7 49	24 1	24 0	10 22		n.a.	S 25
S 26	15 0	7 6	4 28	10 36	0 12	20 52	1 5	22 41	1 10	12 10	0 35	1 21	2 35	21 41	0 47	14 35	2 1	30 24	7 49	24 1	24 0	10 24		n.a.	S 26
M27	15 18	2 12	4 53	11 30	0 1	21 11	1 7	22 48	1 10	12 8	0 35	1 22	2 35	21 41	0 47	14 35	2 1	30 24	7 49	24 1	24 0	10 27		n.a.	M27
T 28	15 36	2s44	5 5	12 24	0n10	21 30	1 9	22 55	1 10	12 6	0 35	1 23	2 35	21 41	0 47	14 35	2 1	30 24	7 49	24 1	24 0	10 29		n.a.	T 28
W29	15 54	7 33	5 5	13 17	0 21	21 48	1 10	23 2	1 10	12 3	0 34	1 24	2 35	21 40	0 47	14 34	2 1	30 24	7 49	24 1	24 0	10 32		n.a.	W29
T 30	16 12	12 5	4 51	14 10	0 31	22 6	1 12	23 9	1 10	12 1	0 34	1 25	2 35	21 40	0 47	14 34	2 1	30 24	7 50	24 1	24 0	10 34		n.a.	T 30
F 31	16n30	16s11	4s24	15n 2	0n41	22n22	1n14	23n16	1n10	11s58	0n34	1n26	2n34	21n40	0n47	14s34	2s 1	30s24	7s50	24s 1	24s 0	10s37		n.a.	F 31

Julian Day Number = 660857.5, Delta T = 20h00m35s
Ecliptic obliquity = 24°00'46, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°02'41, Lahiri = -43°55'40 Julian Calendar 1 May 2904 BCE == Greg. Calendar 7 Apr. 2904 BCE

The year -2903 astronomical counting style corresponds to year 2904 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2904 BCE
geocentric

JUNE 2904 BCE (-2903) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 4 29	15♉12'03	12♏55	9♉43	3♊46	8♊16	2°R 1	2°R13	28♋49	27♒22	11°R10	0°R 1	1♑39	15♎ 2	n.a.	S 1
S 2	15 8 26	16° 9'15	25° 0	11°50	5° 0	8°54	1♏53	2♎10	28°50	27°23	11♐ 9	29♐55	1°36	15° 9	n.a.	S 2
M 3	15 12 23	17° 6'28	7♐12	13°56	6°13	9°32	1°46	2° 8	28°52	27°24	11° 7	29°51	1°32	15°16	n.a.	M 3
T 4	15 16 19	18° 3'43	19°33	16° 3	7°27	10°10	1°39	2° 5	28°54	27°25	11° 6	29°48	1°29	15°23	n.a.	T 4
W 5	15 20 16	19° 0'58	2♑ 5	18°10	8°40	10°48	1°32	2° 3	28°56	27°25	11° 5	29°D48	1°26	15°29	n.a.	W 5
T 6	15 24 12	19°58'14	14°49	20°15	9°54	11°26	1°25	2° 1	28°58	27°26	11° 4	29°49	1°23	15°36	n.a.	T 6
F 7	15 28 9	20°55'32	27°49	22°20	11° 7	12° 4	1°18	1°58	28°59	27°26	11° 2	29°50	1°20	15°43	n.a.	F 7
S 8	15 32 5	21°52'51	11♒ 6	24°24	12°21	12°42	1°11	1°56	29° 1	27°27	11° 1	29°51	1°17	15°49	n.a.	S 8
S 9	15 36 2	22°50'12	24°44	26°27	13°34	13°20	1° 5	1°54	29° 3	27°28	11° 0	29°R52	1°13	15°56	n.a.	S 9
M10	15 39 59	23°47'34	8♓43	28°29	14°48	13°58	0°58	1°53	29° 5	27°28	10°59	29°51	1°10	16° 3	n.a.	M10
T 11	15 43 55	24°44'57	23° 3	0♊30	16° 1	14°36	0°52	1°51	29° 8	27°28	10°57	29°49	1° 7	16°10	n.a.	T 11
W12	15 47 52	25°42'22	7♈41	2°29	17°15	15°14	0°45	1°49	29°10	27°29	10°56	29°45	1° 4	16°16	n.a.	W12
T 13	15 51 48	26°39'49	22°32	4°27	18°28	15°52	0°39	1°47	29°12	27°29	10°55	29°40	1° 1	16°23	n.a.	T 13
F 14	15 55 45	27°37'17	7♉29	6°23	19°42	16°30	0°33	1°46	29°14	27°30	10°53	29°36	0°58	16°30	n.a.	F 14
S 15	15 59 41	28°34'47	22°23	8°18	20°55	17° 9	0°27	1°44	29°16	27°30	10°52	29°32	0°54	16°36	n.a.	S 15
S 16	16 3 38	29°32'18	7♊ 6	10°11	22° 9	17°47	0°21	1°43	29°19	27°30	10°51	29°29	0°51	16°43	n.a.	S 16
M17	16 7 35	0♊29'50	21°31	12° 3	23°22	18°25	0°15	1°42	29°21	27°31	10°50	29°27	0°48	16°50	n.a.	M17
T 18	16 11 31	1°27'24	5♋33	13°53	24°36	19° 3	0°10	1°41	29°23	27°31	10°48	29°D27	0°45	16°57	n.a.	T 18
W19	16 15 28	2°24'59	19° 9	15°42	25°49	19°42	0° 4	1°39	29°26	27°31	10°47	29°28	0°42	17° 3	n.a.	W19
T 20	16 19 24	3°22'35	2♌20	17°29	27° 3	20°20	29♎59	1°38	29°28	27°31	10°46	29°30	0°38	17°10	n.a.	T 20
F 21	16 23 21	4°20'12	15° 8	19°15	28°16	20°58	29°54	1°38	29°31	27°31	10°44	29°31	0°35	17°17	n.a.	F 21
S 22	16 27 17	5°17'51	27°36	21° 0	29°30	21°37	29°49	1°37	29°33	27°31	10°43	29°32	0°32	17°23	n.a.	S 22
S 23	16 31 14	6°15'31	9♍49	22°43	0♋43	22°15	29°44	1°36	29°36	27°31	10°41	29°R32	0°29	17°30	n.a.	S 23
M24	16 35 10	7°13'12	21°50	24°24	1°56	22°54	29°39	1°35	29°39	27°R31	10°40	29°32	0°26	17°37	n.a.	M24
T 25	16 39 7	8°10'54	3♎45	26° 4	3°10	23°32	29°35	1°35	29°41	27°31	10°39	29°30	0°23	17°44	n.a.	T 25
W26	16 43 4	9° 8'38	15°37	27°42	4°23	24°11	29°30	1°34	29°44	27°31	10°37	29°27	0°19	17°50	n.a.	W26
T 27	16 47 0	10° 6'23	27°31	29°19	5°37	24°49	29°26	1°34	29°47	27°31	10°36	29°24	0°16	17°57	n.a.	T 27
F 28	16 50 57	11° 4'10	9♏30	0♋55	6°50	25°28	29°22	1°34	29°50	27°31	10°35	29°21	0°13	18° 4	n.a.	F 28
S 29	16 54 53	12° 1'58	21°36	2°29	8° 3	26° 7	29°18	1°34	29°52	27°31	10°33	29°19	0°10	18°11	n.a.	S 29
S 30	16 58 50	12♊59'49	3♐51	4♋ 2	9♋17	26♊45	29♎15	1°D34	29♋55	27♒31	10♐32	29♐17	0♑ 7	18♎17	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n47	19s40	3s46	15n52	0n50	22n39	1n15	23n22	1n10	11s56	0n34	1n27	2n34	21n39	0n47	14s34	2s 1	30s24	7s50	24s 1	24s 0	10s39		n.a.
S 2	17 4	22 20	2 57	16 41	0 59	22 54	1 17	23 28	1 10	11 53	0 34	1 28	2 34	21 39	0 47	14 33	2 1	30 24	7 50	24 1	24 0	10 42		n.a.
M 3	17 21	24 0	1 59	17 28	1 7	23 9	1 18	23 34	1 10	11 51	0 33	1 29	2 34	21 38	0 47	14 33	2 1	30 24	7 50	24 1	24 0	10 44		n.a.
T 4	17 37	24 31	0 55	18 13	1 15	23 23	1 20	23 40	1 11	11 49	0 33	1 29	2 33	21 38	0 47	14 33	2 1	30 24	7 50	24 1	24 0	10 47		n.a.
W 5	17 53	23 47	0n12	18 57	1 21	23 37	1 21	23 46	1 11	11 46	0 33	1 30	2 33	21 38	0 47	14 33	2 1	30 24	7 51	24 1	24 0	10 49		n.a.
T 6	18 9	21 50	1 21	19 38	1 27	23 50	1 23	23 51	1 11	11 44	0 33	1 31	2 33	21 37	0 47	14 33	2 1	30 24	7 51	24 1	24 0	10 52		n.a.
F 7	18 25	18 42	2 26	20 17	1 33	24 2	1 24	23 57	1 11	11 42	0 33	1 31	2 33	21 37	0 47	14 33	2 1	30 24	7 51	24 1	24 0	10 54		n.a.
S 8	18 40	14 34	3 26	20 54	1 38	24 13	1 25	24 2	1 11	11 40	0 32	1 32	2 33	21 36	0 47	14 33	2 2	30 24	7 51	24 1	24 0	10 57		n.a.
S 9	18 55	9 35	4 15	21 28	1 42	24 24	1 26	24 7	1 11	11 37	0 32	1 33	2 32	21 36	0 47	14 32	2 2	30 24	7 51	24 1	24 0	10 59		n.a.
M10	19 10	4 1	4 51	22 0	1 45	24 34	1 27	24 12	1 11	11 35	0 32	1 33	2 32	21 35	0 46	14 32	2 2	30 24	7 51	24 1	24 0	11 2		n.a.
T 11	19 25	1n54	5 9	22 30	1 48	24 43	1 28	24 16	1 11	11 33	0 32	1 34	2 32	21 35	0 46	14 32	2 2	30 23	7 51	24 1	24 0	11 4		n.a.
W12	19 39	7 49	5 8	22 57	1 50	24 52	1 29	24 21	1 11	11 31	0 32	1 34	2 32	21 34	0 46	14 32	2 2	30 23	7 51	24 1	24 0	11 7		n.a.
T 13	19 52	13 24	4 47	23 21	1 51	25 0	1 30	24 25	1 11	11 29	0 31	1 35	2 31	21 34	0 46	14 32	2 2	30 23	7 52	24 1	24 1	11 9		n.a.
F 14	20 6	18 12	4 6	23 43	1 52	25 7	1 31	24 29	1 11	11 27	0 31	1 35	2 31	21 33	0 46	14 32	2 2	30 23	7 52	24 1	24 1	11 11		n.a.
S 15	20 19	21 50	3 9	24 3	1 52	25 13	1 32	24 33	1 11	11 25	0 31	1 35	2 31	21 33	0 46	14 32	2 2	30 23	7 52	24 1	24 1	11 14		n.a.
S 16	20 32	23 59	1 59	24 21	1 52	25 19	1 33	24 37	1 11	11 23	0 31	1 36	2 31	21 32	0 46	14 32	2 2	30 23	7 52	24 1	24 1	11 16		n.a.
M17	20 44	24 27	0 43	24 36	1 51	25 24	1 33	24 41	1 11	11 21	0 31	1 36	2 30	21 32	0 46	14 32	2 2	30 23	7 52	24 1	24 1	11 19		n.a.
T 18	20 57	23 20	0s33	24 49	1 49	25 28	1 34	24 44	1 11	11 20	0 30	1 36	2 30	21 31	0 46	14 32	2 2	30 23	7 52	24 1	24 1	11 21		n.a.
W19	21 8	20 52	1 46	25 0	1 47	25 31	1 34	24 47	1 11	11 18	0 30	1 36	2 30	21 31	0 46	14 32	2 2	30 23	7 52	24 1	24 1	11 24		n.a.
T 20	21 20	17 20	2 51	25 9	1 45	25 33	1 35	24 50	1 11	11 16	0 30	1 36	2 29	21 30	0 46	14 32	2 2	30 23	7 52	24 1	24 1	11 26		n.a.
F 21	21 31	13 6	3 45	25 16	1 42	25 35	1 35	24 53	1 11	11 15	0 30	1 37	2 29	21 29	0 46	14 32	2 3	30 23	7 52	24 1	24 1	11 28		n.a.
S 22	21 42	8 25	4 27	25 20	1 39	25 36	1 35	24 56	1 11	11 13	0 29	1 37	2 29	21 29	0 46	14 32	2 3	30 22	7 53	24 1	24 1	11 31		n.a.
S 23	21 52	3 31	4 56	25 23	1 35	25 36	1 36	24 58	1 11	11 11	0 29	1 37	2 29	21 28	0 46	14 32	2 3	30 22	7 53	24 1	24 1	11 33		n.a.
M24	22 2	1s26	5 12	25 24	1 31	25 36	1 36	25 0	1 11	11 10	0 29	1 37	2 28	21 28	0 46	14 32	2 3	30 22	7 53	24 1	24 1	11 36		n.a.
T 25	22 12	6 18	5 14	25 23	1 26	25 34	1 36	25 2	1 12	11 8	0 29	1 37	2 28	21 27	0 46	14 32	2 3	30 22	7 53	24 1	24 1	11 38		n.a.
W26	22 21	10 55	5 2	25 21	1 21	25 32	1 36	25 4	1 12	11 7	0 29	1 37	2 28	21 26	0 46	14 32	2 3	30 22	7 53	24 1	24 1	11 40		n.a.
T 27	22 30	15 8	4 38	25 16	1 16	25 29	1 36	25 6	1 12	11 6	0 28	1 37	2 28	21 26	0 46	14 32	2 3	30 22	7 53	24 1	24 1	11 43		n.a.
F 28	22 38	18 48	4 1	25 11	1 10	25 26	1 36	25 7	1 12	11 5	0 28	1 36	2 27	21 25	0 46	14 32	2 3	30 22	7 53	24 1	24 1	11 45		n.a.
S 29	22 46	21 42	3 13	25 3	1 4	25 21	1 36	25 9	1 12	11 3	0 28	1 36	2 27	21 25	0 46	14 33	2 3	30 21	7 53	24 1	24 1	11 48		n.a.
S 30	22n54	23s39	2s16	24n55	0n58	25n16	1n35	25n10	1n12	11s 2	0n28	1n36	2n27	21n24	0n46	14s33	2s 3	30s21	7s53	24s 1	24s 1	11s50		n.a.

Julian Day Number = 660888.5, Delta T = 20h00m32s
Ecliptic obliquity = 24°00'45, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°02'37, Lahiri = -43°55'36 Julian Calendar 1 June 2904 BCE == Greg. Calendar 8 May 2904 BCE

The year -2903 astronomical counting style corresponds to year 2904 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2904 BCE
geocentric

JULY 2904 BCE (-2903) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	17 2 46	13♊57'40	16♐16	5♋33	10♋30	27♊24	29°R11	1♎34	29♋58	27°R31	10°R31	29°R15	0♉ 4	18♎24	n.a.	M 1
T 2	17 6 43	14°55'34	28°54	7° 3	11°43	28° 3	29♎ 8	1°34	0♌ 1	27♒31	10♐29	29°D15	0° 0	18°31	n.a.	T 2
W 3	17 10 40	15°53'29	11♉44	8°32	12°56	28°41	29° 4	1°34	0° 4	27°30	10°28	29♐15	29♐57	18°37	n.a.	W 3
T 4	17 14 36	16°51'27	24°48	9°59	14°10	29°20	29° 1	1°34	0° 7	27°30	10°27	29°16	29°54	18°44	n.a.	T 4
F 5	17 18 33	17°49'26	8♒ 4	11°24	15°23	29°59	28°59	1°35	0°10	27°30	10°25	29°17	29°51	18°51	n.a.	F 5
S 6	17 22 29	18°47'28	21°35	12°48	16°36	0♋38	28°56	1°35	0°13	27°29	10°24	29°18	29°48	18°58	n.a.	S 6
S 7	17 26 26	19°45'31	5♓20	14°11	17°49	1°17	28°53	1°36	0°16	27°29	10°23	29°19	29°44	19° 4	n.a.	S 7
M 8	17 30 22	20°43'37	19°18	15°32	19° 3	1°56	28°51	1°37	0°19	27°28	10°21	29°R19	29°41	19°11	n.a.	M 8
T 9	17 34 19	21°41'45	3♈29	16°51	20°16	2°34	28°49	1°38	0°22	27°28	10°20	29°19	29°38	19°18	n.a.	T 9
W10	17 38 15	22°39'55	17°50	18° 8	21°29	3°13	28°47	1°38	0°26	27°28	10°19	29°18	29°35	19°24	n.a.	W10
T 11	17 42 12	23°38'07	2♉18	19°24	22°42	3°52	28°45	1°39	0°29	27°27	10°17	29°18	29°32	19°31	n.a.	T 11
F 12	17 46 8	24°36'22	16°49	20°38	23°55	4°31	28°44	1°41	0°32	27°26	10°16	29°17	29°29	19°38	n.a.	F 12
S 13	17 50 5	25°34'39	1♊18	21°51	25° 9	5°11	28°43	1°42	0°35	27°26	10°15	29°17	29°25	19°45	n.a.	S 13
S 14	17 54 2	26°32'58	15°39	23° 1	26°22	5°50	28°41	1°43	0°39	27°25	10°13	29°17	29°22	19°51	n.a.	S 14
M15	17 57 58	27°31'20	29°47	24° 9	27°35	6°29	28°40	1°44	0°42	27°25	10°12	29°D17	29°19	19°58	n.a.	M15
T 16	18 1 55	28°29'43	13♋38	25°16	28°48	7° 8	28°40	1°46	0°45	27°24	10°11	29°17	29°16	20° 5	n.a.	T 16
W17	18 5 51	29°28'08	27° 8	26°19	0♌ 1	7°47	28°39	1°47	0°49	27°23	10°10	29°R17	29°13	20°11	n.a.	W17
T 18	18 9 48	0♌26'35	10♌18	27°21	1°14	8°26	28°39	1°49	0°52	27°23	10° 8	29°17	29°10	20°18	n.a.	T 18
F 19	18 13 44	1°25'04	23° 7	28°20	2°27	9° 6	28°D39	1°51	0°55	27°22	10° 7	29°16	29° 6	20°25	n.a.	F 19
S 20	18 17 41	2°23'35	5♍37	29°16	3°40	9°45	28°39	1°53	0°59	27°21	10° 6	29°16	29° 3	20°32	n.a.	S 20
S 21	18 21 37	3°22'08	17°51	0♌10	4°53	10°24	28°39	1°55	1° 2	27°20	10° 5	29°16	29° 0	20°38	n.a.	S 21
M22	18 25 34	4°20'42	29°54	1° 0	6° 6	11° 4	28°39	1°57	1° 6	27°19	10° 3	29°D16	28°57	20°45	n.a.	M22
T 23	18 29 31	5°19'19	11♎49	1°47	7°19	11°43	28°40	1°59	1° 9	27°18	10° 2	29°16	28°54	20°52	n.a.	T 23
W24	18 33 27	6°17'57	23°42	2°31	8°32	12°23	28°41	2° 1	1°13	27°18	10° 1	29°16	28°50	20°58	n.a.	W24
T 25	18 37 24	7°16'37	5♏36	3°10	9°45	13° 2	28°42	2° 3	1°16	27°17	10° 0	29°17	28°47	21° 5	n.a.	T 25
F 26	18 41 20	8°15'20	17°37	3°46	10°58	13°42	28°43	2° 6	1°20	27°16	9°59	29°17	28°44	21°12	n.a.	F 26
S 27	18 45 17	9°14'04	29°48	4°17	12°10	14°21	28°44	2° 8	1°23	27°15	9°58	29°18	28°41	21°19	n.a.	S 27
S 28	18 49 13	10°12'50	12♐12	4°43	13°23	15° 1	28°46	2°11	1°27	27°14	9°56	29°19	28°38	21°25	n.a.	S 28
M29	18 53 10	11°11'39	24°51	5° 4	14°36	15°40	28°47	2°14	1°31	27°13	9°55	29°R20	28°35	21°32	n.a.	M29
T 30	18 57 6	12°10'29	7♑47	5°20	15°49	16°20	28°49	2°16	1°34	27°12	9°54	29°20	28°31	21°39	n.a.	T 30
W31	19 1 3	13♑ 9'22	21♑ 0	5♌30	17♌ 1	17♑ 0	28♎51	2♎19	1♌38	27♒10	9♐53	29♐19	28♐28	21♎45	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
M 1	23n 1	24s28	1s11	24n45	0n51	25n10	1n35	25n11	1n12	11s 1	0n27	1n36	2n27	21n23	0n46	14s33	2s 3	30s21	7s53	24s 1	24s 1	11s52			n.a.
T 2	23 8	24 2	0 2	24 33	0 44	25 3	1 34	25 11	1 12	11 0	0 27	1 35	2 26	21 23	0 46	14 33	2 3	30 21	7 53	24 1	24 1	11 55			n.a.
W 3	23 15	22 21	1n 9	24 21	0 37	24 55	1 34	25 12	1 12	10 59	0 27	1 35	2 26	21 22	0 46	14 33	2 3	30 21	7 53	24 1	24 1	11 57			n.a.
T 4	23 21	19 26	2 17	24 7	0 30	24 47	1 33	25 12	1 12	10 58	0 27	1 35	2 26	21 21	0 46	14 33	2 3	30 21	7 53	24 1	24 1	12 0			n.a.
F 5	23 26	15 29	3 19	23 53	0 22	24 38	1 33	25 12	1 12	10 58	0 26	1 34	2 25	21 21	0 46	14 33	2 4	30 21	7 53	24 1	24 1	12 2			n.a.
S 6	23 32	10 42	4 11	23 37	0 14	24 28	1 32	25 12	1 11	10 57	0 26	1 34	2 25	21 20	0 46	14 34	2 4	30 20	7 53	24 1	24 1	12 4			n.a.
S 7	23 36	5 18	4 50	23 20	0 6	24 18	1 31	25 12	1 11	10 56	0 26	1 33	2 25	21 19	0 46	14 34	2 4	30 20	7 53	24 1	24 1	12 7			n.a.
M 8	23 41	0n26	5 12	23 3	0s 2	24 7	1 30	25 11	1 11	10 55	0 26	1 33	2 25	21 18	0 46	14 34	2 4	30 20	7 53	24 1	24 1	12 9			n.a.
T 9	23 45	6 13	5 16	22 45	0 11	23 55	1 29	25 11	1 11	10 55	0 26	1 32	2 24	21 18	0 46	14 34	2 4	30 20	7 53	24 1	24 1	12 11			n.a.
W10	23 48	11 46	5 0	22 26	0 19	23 42	1 28	25 10	1 11	10 54	0 25	1 32	2 24	21 17	0 46	14 35	2 4	30 20	7 54	24 1	24 1	12 14			n.a.
T 11	23 51	16 42	4 26	22 6	0 28	23 29	1 27	25 9	1 11	10 54	0 25	1 31	2 24	21 16	0 46	14 35	2 4	30 19	7 54	24 1	24 1	12 16			n.a.
F 12	23 54	20 40	3 34	21 46	0 37	23 15	1 26	25 7	1 11	10 54	0 25	1 30	2 24	21 16	0 46	14 35	2 4	30 19	7 54	24 1	24 1	12 18			n.a.
S 13	23 56	23 20	2 29	21 26	0 46	23 0	1 25	25 6	1 11	10 53	0 25	1 29	2 23	21 15	0 46	14 35	2 4	30 19	7 54	24 1	24 1	12 21			n.a.
S 14	23 58	24 28	1 15	21 5	0 56	22 45	1 23	25 4	1 11	10 53	0 24	1 29	2 23	21 14	0 46	14 36	2 4	30 19	7 54	24 1	24 1	12 23			n.a.
M15	23 59	23 58	0s 3	20 44	1 5	22 29	1 22	25 2	1 11	10 53	0 24	1 28	2 23	21 13	0 46	14 36	2 4	30 19	7 54	24 1	24 1	12 26			n.a.
T 16	24 0	21 59	1 19	20 22	1 14	22 12	1 20	25 0	1 11	10 53	0 24	1 27	2 22	21 13	0 46	14 36	2 4	30 18	7 54	24 1	24 1	12 28			n.a.
W17	24 1	18 48	2 28	20 1	1 24	21 55	1 19	24 58	1 11	10 53	0 24	1 26	2 22	21 12	0 46	14 37	2 4	30 18	7 54	24 1	24 1	12 30			n.a.
T 18	24 1	14 44	3 28	19 40	1 34	21 37	1 17	24 55	1 11	10 53	0 24	1 25	2 22	21 11	0 45	14 37	2 4	30 18	7 54	24 1	24 1	12 32			n.a.
F 19	24 0	10 7	4 16	19 18	1 43	21 19	1 16	24 52	1 11	10 53	0 23	1 24	2 22	21 10	0 45	14 37	2 5	30 18	7 54	24 1	24 1	12 35			n.a.
S 20	23 59	5 11	4 50	18 57	1 53	20 59	1 14	24 49	1 11	10 53	0 23	1 23	2 21	21 9	0 45	14 38	2 5	30 18	7 54	24 1	24 1	12 37			n.a.
S 21	23 58	0 10	5 11	18 36	2 2	20 40	1 12	24 46	1 11	10 54	0 23	1 22	2 21	21 9	0 45	14 38	2 5	30 17	7 54	24 1	24 1	12 39			n.a.
M22	23 56	4s47	5 17	18 16	2 12	20 19	1 10	24 43	1 11	10 54	0 23	1 21	2 21	21 8	0 45	14 38	2 5	30 17	7 53	24 1	24 0	12 42			n.a.
T 23	23 54	9 30	5 9	17 56	2 22	19 59	1 8	24 39	1 11	10 54	0 22	1 20	2 21	21 7	0 45	14 39	2 5	30 17	7 53	24 1	24 0	12 44			n.a.
W24	23 51	13 52	4 49	17 37	2 31	19 37	1 6	24 36	1 11	10 55	0 22	1 19	2 20	21 6	0 45	14 39	2 5	30 17	7 53	24 1	24 0	12 46			n.a.
T 25	23 48	17 42	4 16	17 19	2 40	19 15	1 4	24 32	1 11	10 56	0 22	1 18	2 20	21 5	0 45	14 39	2 5	30 17	7 53	24 1	24 0	12 49			n.a.
F 26	23 45	20 51	3 31	17 2	2 49	18 53	1 2	24 27	1 10	10 56	0 22	1 17	2 20	21 5	0 45	14 40	2 5	30 16	7 53	24 1	24 0	12 51			n.a.
S 27	23 41	23 8	2 36	16 46	2 58	18 30	0 59	24 23	1 10	10 57	0 22	1 15	2 20	21 4	0 45	14 40	2 5	30 16	7 53	24 1	24 0	12 53			n.a.
S 28	23 36	24 20	1 33	16 32	3 6	18 7	0 57	24 18	1 10	10 58	0 21	1 14	2 19	21 3	0 45	14 41	2 5	30 16	7 53	24 1	24 0	12 56			n.a.
M29	23 32	24 19	0 25	16 19	3 14	17 43	0 55	24 14	1 10	10 58	0 21	1 13	2 19	21 2	0 45	14 41	2 5	30 16	7 53	24 1	24 0	12 58			n.a.
T 30	23 26	23 0	0n47	16 8	3 22	17 18	0 52	24 9	1 10	10 59	0 21	1 11	2 19	21 1	0 45	14 41	2 5	30 15	7 53	24 1	24 0	13 0			n.a.
W31	23n21	20s24	1n57	15n58	3s29	16n54	0n50	24n 4	1n10	11s 0	0n21	1n10	2n18	21n 0	0n45	14s42	2s 5	30s15	7s53	24s 1	24s 0	13s 2			n.a.

Julian Day Number = 660918.5, Delta T = 20h00m30s
Ecliptic obliquity = 24°00'44, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°02'33, Lahiri = -43°55'32 Julian Calendar 1 July 2904 BCE == Greg. Calendar 7 June 2904 BCE

The year -2903 astronomical counting style corresponds to year 2904 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2904 BCE
geocentric

AUGUST 2904 BCE (-2903) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	19 4 59	14♋ 8'17	4♒28	5°R34	18♌14	17♋39	28♎54	2♎22	1♌42	27°R 9	9°R52	29°R17	28♐25	21♎52	n.a.	T 1
F 2	19 8 56	15° 7'14	18°11	5♌31	19°27	18°19	28°56	2°25	1°45	27♒ 8	9♐51	29♐15	28°22	21°59	n.a.	F 2
S 3	19 12 53	16° 6'14	2♓ 5	5°21	20°39	18°59	28°59	2°28	1°49	27° 7	9°50	29°13	28°19	22° 6	n.a.	S 3
S 4	19 16 49	17° 5'16	16° 8	5° 4	21°52	19°39	29° 2	2°31	1°53	27° 6	9°49	29°11	28°16	22°12	n.a.	S 4
M 5	19 20 46	18° 4'20	0♈16	4°40	23° 4	20°19	29° 5	2°35	1°56	27° 5	9°48	29° 9	28°12	22°19	n.a.	M 5
T 6	19 24 42	19° 3'27	14°28	4° 8	24°17	20°59	29° 8	2°38	2° 0	27° 3	9°47	29°D 9	28° 9	22°26	n.a.	T 6
W 7	19 28 39	20° 2'37	28°40	3°29	25°29	21°39	29°11	2°42	2° 4	27° 2	9°46	29° 9	28° 6	22°32	n.a.	W 7
T 8	19 32 35	21° 1'49	12♉50	2°43	26°42	22°19	29°15	2°45	2° 7	27° 1	9°45	29°10	28° 3	22°39	n.a.	T 8
F 9	19 36 32	22° 1'04	26°57	1°50	27°54	22°59	29°19	2°49	2°11	27° 0	9°44	29°11	28° 0	22°46	n.a.	F 9
S 10	19 40 28	23° 0'22	10♊58	0°51	29° 7	23°39	29°23	2°52	2°15	26°58	9°43	29°13	27°56	22°53	n.a.	S 10
S 11	19 44 25	23°59'42	24°51	29♋47	0♍19	24°19	29°27	2°56	2°19	26°57	9°42	29°R13	27°53	22°59	n.a.	S 11
M12	19 48 21	24°59'04	8♋34	28°39	1°31	24°59	29°31	3° 0	2°23	26°55	9°41	29°13	27°50	23° 6	n.a.	M12
T 13	19 52 18	25°58'29	22° 4	27°30	2°44	25°39	29°36	3° 4	2°26	26°54	9°41	29°12	27°47	23°13	n.a.	T 13
W14	19 56 14	26°57'56	5♌20	26°20	3°56	26°19	29°40	3° 8	2°30	26°53	9°40	29° 9	27°44	23°19	n.a.	W14
T 15	20 0 11	27°57'25	18°20	25°12	5° 8	27° 0	29°45	3°12	2°34	26°51	9°39	29° 4	27°41	23°26	n.a.	T 15
F 16	20 4 8	28°56'56	1♍ 3	24° 7	6°20	27°40	29°50	3°16	2°38	26°50	9°38	28°59	27°37	23°33	n.a.	F 16
S 17	20 8 4	29°56'29	13°30	23° 8	7°32	28°20	29°55	3°20	2°41	26°48	9°37	28°54	27°34	23°40	n.a.	S 17
S 18	20 12 1	0♌56'04	25°44	22°15	8°44	29° 1	0♏ 1	3°25	2°45	26°47	9°37	28°49	27°31	23°46	n.a.	S 18
M19	20 15 57	1°55'42	7♎46	21°31	9°56	29°41	0° 6	3°29	2°49	26°45	9°36	28°45	27°28	23°53	n.a.	M19
T 20	20 19 54	2°55'21	19°41	20°57	11° 8	0♌22	0°12	3°34	2°53	26°44	9°35	28°43	27°25	24° 0	n.a.	T 20
W21	20 23 50	3°55'02	1♏32	20°33	12°20	1° 2	0°18	3°38	2°57	26°42	9°35	28°D42	27°21	24° 6	n.a.	W21
T 22	20 27 47	4°54'46	13°25	20°20	13°32	1°43	0°24	3°43	3° 0	26°41	9°34	28°42	27°18	24°13	n.a.	T 22
F 23	20 31 43	5°54'31	25°25	20°D17	14°44	2°23	0°30	3°47	3° 4	26°39	9°33	28°43	27°15	24°20	n.a.	F 23
S 24	20 35 40	6°54'18	7♐37	20°26	15°56	3° 4	0°36	3°52	3° 8	26°38	9°33	28°45	27°12	24°27	n.a.	S 24
S 25	20 39 36	7°54'07	20° 4	20°45	17° 8	3°45	0°43	3°57	3°12	26°36	9°32	28°46	27° 9	24°33	n.a.	S 25
M26	20 43 33	8°53'59	2♑51	21°15	18°19	4°25	0°49	4° 2	3°16	26°35	9°31	28°R47	27° 6	24°40	n.a.	M26
T 27	20 47 30	9°53'52	16° 1	21°53	19°31	5° 6	0°56	4° 7	3°19	26°33	9°31	28°45	27° 2	24°47	n.a.	T 27
W28	20 51 26	10°53'47	29°33	22°41	20°42	5°47	1° 3	4°12	3°23	26°31	9°30	28°42	26°59	24°53	n.a.	W28
T 29	20 55 23	11°53'44	13♒26	23°36	21°54	6°28	1°10	4°17	3°27	26°30	9°30	28°37	26°56	25° 0	n.a.	T 29
F 30	20 59 19	12°53'44	27°37	24°38	23° 5	7° 8	1°18	4°22	3°31	26°28	9°29	28°30	26°53	25° 7	n.a.	F 30
S 31	21 3 16	13♌53'45	12♓ 0	25♋46	24♍17	7♌49	1♏25	4♎27	3♌34	26♒26	9♐29	28♐22	26♐50	25♎13	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	23n14	16s39	3n 2	15n51	3s35	16n28	0n47	23n58	1n10	11s 1	0n20	1n 8	2n18	21n 0	0n45	14s42	2s 5	30s15	7s53	24s 1	24s 0	13s 5		n.a.
F 2	23 8	11 58	3 58	15 47	3 41	16 3	0 45	23 53	1 10	11 2	0 20	1 7	2 18	20 59	0 45	14 43	2 5	30 15	7 53	24 1	24 0	13 7		n.a.
S 3	23 1	6 38	4 41	15 45	3 45	15 37	0 42	23 47	1 10	11 4	0 20	1 6	2 18	20 58	0 45	14 43	2 5	30 15	7 53	24 1	24 0	13 9		n.a.
S 4	22 53	0 54	5 7	15 46	3 48	15 10	0 39	23 41	1 10	11 5	0 20	1 4	2 17	20 57	0 45	14 44	2 5	30 14	7 53	24 1	24 0	13 11		n.a.
M 5	22 45	4n54	5 15	15 50	3 50	14 43	0 36	23 35	1 9	11 6	0 20	1 2	2 17	20 56	0 45	14 44	2 5	30 14	7 53	24 1	24 0	13 14		n.a.
T 6	22 37	10 29	5 4	15 57	3 51	14 16	0 33	23 28	1 9	11 7	0 19	1 1	2 17	20 55	0 45	14 45	2 6	30 14	7 53	24 1	24 0	13 16		n.a.
W 7	22 28	15 31	4 34	16 7	3 50	13 48	0 31	23 22	1 9	11 9	0 19	0 59	2 17	20 54	0 45	14 45	2 6	30 14	7 53	24 1	24 0	13 18		n.a.
T 8	22 19	19 40	3 48	16 20	3 47	13 20	0 28	23 15	1 9	11 10	0 19	0 58	2 17	20 54	0 45	14 46	2 6	30 13	7 53	24 1	24 0	13 20		n.a.
F 9	22 10	22 40	2 48	16 37	3 42	12 52	0 25	23 8	1 9	11 12	0 19	0 56	2 16	20 53	0 45	14 46	2 6	30 13	7 53	24 1	24 0	13 23		n.a.
S 10	22 0	24 15	1 39	16 57	3 36	12 24	0 21	23 1	1 9	11 14	0 19	0 54	2 16	20 52	0 45	14 47	2 6	30 13	7 52	24 1	24 0	13 25		n.a.
S 11	21 49	24 19	0 24	17 19	3 27	11 55	0 18	22 54	1 9	11 15	0 18	0 52	2 16	20 51	0 45	14 47	2 6	30 13	7 52	24 1	24 0	13 27		n.a.
M12	21 39	22 53	0s51	17 43	3 16	11 25	0 15	22 46	1 9	11 17	0 18	0 51	2 16	20 50	0 45	14 48	2 6	30 12	7 52	24 1	24 0	13 29		n.a.
T 13	21 27	20 9	2 2	18 10	3 3	10 56	0 12	22 38	1 8	11 19	0 18	0 49	2 15	20 49	0 45	14 48	2 6	30 12	7 52	24 1	24 0	13 32		n.a.
W14	21 16	16 24	3 5	18 38	2 48	10 26	0 9	22 30	1 8	11 21	0 18	0 47	2 15	20 48	0 45	14 49	2 6	30 12	7 52	24 1	24 0	13 34		n.a.
T 15	21 4	11 57	3 57	19 7	2 32	9 56	0 5	22 22	1 8	11 23	0 18	0 45	2 15	20 47	0 45	14 49	2 6	30 12	7 52	24 1	23 59	13 36		n.a.
F 16	20 52	7 4	4 36	19 36	2 14	9 26	0 2	22 14	1 8	11 25	0 17	0 43	2 15	20 47	0 45	14 50	2 6	30 12	7 52	24 0	23 59	13 38		n.a.
S 17	20 39	2 1	5 1	20 5	1 56	8 56	0s 1	22 6	1 8	11 27	0 17	0 41	2 14	20 46	0 45	14 50	2 6	30 11	7 52	24 0	23 59	13 40		n.a.
S 18	20 26	3s 0	5 11	20 33	1 36	8 25	0 5	21 57	1 8	11 29	0 17	0 39	2 14	20 45	0 45	14 51	2 6	30 11	7 52	24 0	23 59	13 43		n.a.
M19	20 12	7 51	5 8	20 59	1 16	7 54	0 8	21 48	1 7	11 31	0 17	0 37	2 14	20 44	0 45	14 51	2 6	30 11	7 52	24 0	23 59	13 45		n.a.
T 20	19 58	12 21	4 51	21 24	0 57	7 23	0 12	21 39	1 7	11 33	0 17	0 35	2 14	20 43	0 45	14 52	2 6	30 11	7 51	24 0	23 59	13 47		n.a.
W21	19 44	16 22	4 22	21 47	0 37	6 52	0 15	21 30	1 7	11 35	0 16	0 33	2 14	20 42	0 45	14 53	2 6	30 10	7 51	24 0	23 59	13 49		n.a.
T 22	19 30	19 46	3 42	22 8	0 18	6 20	0 19	21 20	1 7	11 38	0 16	0 31	2 13	20 41	0 45	14 53	2 6	30 10	7 51	24 0	23 59	13 51		n.a.
F 23	19 15	22 21	2 52	22 26	0 1	5 49	0 22	21 11	1 7	11 40	0 16	0 29	2 13	20 40	0 45	14 54	2 6	30 10	7 51	24 0	23 59	13 54		n.a.
S 24	18 59	23 57	1 53	22 41	0n16	5 17	0 26	21 1	1 7	11 43	0 16	0 27	2 13	20 39	0 45	14 54	2 6	30 10	7 51	24 0	23 59	13 56		n.a.
S 25	18 44	24 25	0 47	22 53	0 32	4 45	0 29	20 51	1 6	11 45	0 16	0 25	2 13	20 39	0 45	14 55	2 6	30 10	7 51	24 0	23 59	13 58		n.a.
M26	18 28	23 37	0n22	23 3	0 46	4 13	0 33	20 41	1 6	11 48	0 16	0 23	2 12	20 38	0 45	14 56	2 6	30 9	7 51	24 0	23 59	14 0		n.a.
T 27	18 11	21 30	1 32	23 9	0 59	3 41	0 36	20 31	1 6	11 50	0 15	0 21	2 12	20 37	0 45	14 56	2 6	30 9	7 51	24 0	23 59	14 2		n.a.
W28	17 55	18 9	2 39	23 13	1 11	3 9	0 40	20 20	1 6	11 53	0 15	0 18	2 12	20 36	0 45	14 57	2 6	30 9	7 51	24 0	23 59	14 4		n.a.
T 29	17 38	13 43	3 38	23 13	1 21	2 37	0 44	20 10	1 6	11 56	0 15	0 16	2 12	20 35	0 45	14 57	2 6	30 9	7 50	24 0	23 59	14 7		n.a.
F 30	17 21	8 28	4 25	23 11	1 30	2 5	0 47	19 59	1 5	11 58	0 15	0 14	2 12	20 34	0 45	14 58	2 6	30 9	7 50	24 0	23 58	14 9		n.a.
S 31	17n 3	2s41	4n55	23n 6	1n38	1n33	0s51	19n48	1n 5	12s 1	0n15	0n12	2n12	20n33	0n45	14s58	2s 6	30s 8	7s50	24s 0	23s58	14s11		n.a.

Julian Day Number = 660949.5, Delta T = 20h00m27s
Ecliptic obliquity = 24°00'44, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°02'28, Lahiri = -43°55'28 Julian Calendar 1 Aug. 2904 BCE == Greg. Calendar 8 July 2904 BCE

The year -2903 astronomical counting style corresponds to year 2904 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2904 BCE
geocentric

SEPTEMBER 2904 BCE (-2903) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	21 7 12	14♌53'49	26♓30	27♋ 0	25♍28	8♌30	1♏32	4♎32	3♌38	26°R25	9°R29	28°R15	26♐47	25♎20	n.a.	S 1
M 2	21 11 9	15°53'55	11♈ 0	28°18	26°39	9°11	1°40	4°38	3°42	26♒23	9♐28	28♐ 9	26°43	25°27	n.a.	M 2
T 3	21 15 5	16°54'03	25°25	29°40	27°50	9°52	1°48	4°43	3°46	26°21	9°28	28° 5	26°40	25°34	n.a.	T 3
W 4	21 19 2	17°54'14	9♉41	1♌ 6	29° 2	10°33	1°56	4°48	3°49	26°20	9°28	28° 3	26°37	25°40	n.a.	W 4
T 5	21 22 58	18°54'27	23°45	2°34	0♎13	11°14	2° 4	4°54	3°53	26°18	9°27	28°D 3	26°34	25°47	n.a.	T 5
F 6	21 26 55	19°54'43	7♊37	4° 5	1°24	11°56	2°12	5° 0	3°57	26°16	9°27	28° 4	26°31	25°54	n.a.	F 6
S 7	21 30 51	20°55'01	21°17	5°38	2°35	12°37	2°21	5° 5	4° 0	26°15	9°27	28°R 5	26°27	26° 0	n.a.	S 7
S 8	21 34 48	21°55'21	4♋46	7°12	3°45	13°18	2°29	5°11	4° 4	26°13	9°26	28° 5	26°24	26° 7	n.a.	S 8
M 9	21 38 45	22°55'43	18° 3	8°48	4°56	13°59	2°38	5°16	4° 8	26°11	9°26	28° 3	26°21	26°14	n.a.	M 9
T 10	21 42 41	23°56'08	1♌ 9	10°24	6° 7	14°41	2°47	5°22	4°11	26°10	9°26	27°58	26°18	26°21	n.a.	T 10
W11	21 46 38	24°56'34	14° 4	12° 2	7°18	15°22	2°56	5°28	4°15	26° 8	9°26	27°51	26°15	26°27	n.a.	W11
T 12	21 50 34	25°57'02	26°48	13°39	8°28	16° 3	3° 5	5°34	4°19	26° 6	9°26	27°42	26°12	26°34	n.a.	T 12
F 13	21 54 31	26°57'32	9♍19	15°17	9°39	16°45	3°14	5°40	4°22	26° 5	9°26	27°30	26° 8	26°41	n.a.	F 13
S 14	21 58 27	27°58'04	21°39	16°56	10°49	17°26	3°23	5°46	4°26	26° 3	9°26	27°19	26° 5	26°47	n.a.	S 14
S 15	22 2 24	28°58'38	3♎48	18°34	11°59	18° 8	3°33	5°52	4°29	26° 1	9°26	27° 7	26° 2	26°54	n.a.	S 15
M16	22 6 20	29°59'13	15°47	20°13	13°10	18°49	3°42	5°58	4°33	26° 0	9°D26	26°57	25°59	27° 1	n.a.	M16
T 17	22 10 17	0♍59'50	27°40	21°51	14°20	19°31	3°52	6° 4	4°36	25°58	9°26	26°49	25°56	27° 7	n.a.	T 17
W18	22 14 13	2° 0'29	9♏29	23°30	15°30	20°13	4° 2	6°10	4°40	25°56	9°26	26°44	25°53	27°14	n.a.	W18
T 19	22 18 10	3° 1'09	21°19	25° 8	16°40	20°54	4°12	6°16	4°43	25°54	9°26	26°41	25°49	27°21	n.a.	T 19
F 20	22 22 7	4° 1'50	3♐16	26°46	17°50	21°36	4°22	6°23	4°47	25°53	9°26	26°D41	25°46	27°28	n.a.	F 20
S 21	22 26 3	5° 2'33	15°24	28°24	18°59	22°18	4°32	6°29	4°50	25°51	9°26	26°41	25°43	27°34	n.a.	S 21
S 22	22 30 0	6° 3'18	27°48	0♍ 1	20° 9	23° 0	4°42	6°35	4°54	25°49	9°26	26°R41	25°40	27°41	n.a.	S 22
M23	22 33 56	7° 4'03	10♑35	1°39	21°18	23°42	4°52	6°41	4°57	25°48	9°26	26°40	25°37	27°48	n.a.	M23
T 24	22 37 53	8° 4'50	23°47	3°16	22°28	24°23	5° 3	6°48	5° 0	25°46	9°27	26°38	25°33	27°54	n.a.	T 24
W25	22 41 49	9° 5'39	7♒27	4°52	23°37	25° 5	5°13	6°54	5° 4	25°45	9°27	26°32	25°30	28° 1	n.a.	W25
T 26	22 45 46	10° 6'28	21°35	6°29	24°46	25°47	5°24	7° 1	5° 7	25°43	9°27	26°24	25°27	28° 8	n.a.	T 26
F 27	22 49 42	11° 7'20	6♓ 7	8° 5	25°55	26°29	5°35	7° 7	5°10	25°41	9°27	26°13	25°24	28°15	n.a.	F 27
S 28	22 53 39	12° 8'12	20°56	9°41	27° 4	27°11	5°46	7°14	5°14	25°40	9°28	26° 2	25°21	28°21	n.a.	S 28
S 29	22 57 36	13° 9'06	5♈54	11°17	28°13	27°54	5°57	7°20	5°17	25°38	9°28	25°50	25°18	28°28	n.a.	S 29
M30	23 1 32	14♍10'01	20♈51	12♍53	29♎21	28♌36	6♏ 8	7♎27	5♌20	25♒36	9♐28	25♐41	25♐14	28♎35	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n45	3n16	5n 7	22n58	1n44	1n 1	0s55	19n37	1n 5	12s 4	0n14	0n 9	2n11	20n32	0n45	14s59	2s 6	30s 8	7s50	24s 0	23s58	14s13		n.a.
M 2	16 27	9 2	5 0	22 47	1 50	0 28	0 58	19 25	1 5	12 7	0 14	0 7	2 11	20 31	0 45	15 0	2 6	30 8	7 50	24 0	23 58	14 15		n.a.
T 3	16 9	14 17	4 34	22 34	1 54	0s 4	1 2	19 14	1 5	12 10	0 14	0 5	2 11	20 30	0 45	15 0	2 7	30 8	7 50	24 0	23 58	14 17		n.a.
W 4	15 50	18 41	3 50	22 18	1 57	0 36	1 6	19 2	1 4	12 13	0 14	0 2	2 11	20 30	0 45	15 1	2 7	30 8	7 50	24 0	23 58	14 20		n.a.
T 5	15 31	21 57	2 54	21 59	2 0	1 9	1 9	18 51	1 4	12 16	0 14	0s 0	2 11	20 29	0 45	15 1	2 7	30 7	7 50	24 0	23 58	14 22		n.a.
F 6	15 11	23 52	1 48	21 39	2 1	1 41	1 13	18 39	1 4	12 19	0 14	0 3	2 10	20 28	0 45	15 2	2 7	30 7	7 49	24 0	23 58	14 24		n.a.
S 7	14 52	24 19	0 36	21 17	2 2	2 13	1 17	18 26	1 4	12 22	0 13	0 5	2 10	20 27	0 45	15 3	2 7	30 7	7 49	24 0	23 58	14 26		n.a.
S 8	14 32	23 20	0s36	20 52	2 2	2 45	1 20	18 14	1 3	12 25	0 13	0 7	2 10	20 26	0 45	15 3	2 7	30 7	7 49	24 0	23 58	14 28		n.a.
M 9	14 12	21 2	1 45	20 26	2 1	3 17	1 24	18 2	1 3	12 28	0 13	0 10	2 10	20 25	0 45	15 4	2 7	30 7	7 49	24 0	23 58	14 30		n.a.
T 10	13 52	17 40	2 47	19 58	2 0	3 49	1 28	17 49	1 3	12 32	0 13	0 12	2 10	20 24	0 45	15 4	2 7	30 7	7 49	24 0	23 58	14 32		n.a.
W11	13 31	13 30	3 40	19 29	1 58	4 21	1 31	17 36	1 3	12 35	0 13	0 15	2 10	20 23	0 46	15 5	2 7	30 6	7 49	24 0	23 57	14 34		n.a.
T 12	13 10	8 48	4 21	18 58	1 55	4 53	1 35	17 24	1 2	12 38	0 13	0 17	2 9	20 23	0 46	15 6	2 7	30 6	7 49	24 0	23 57	14 36		n.a.
F 13	12 49	3 49	4 48	18 25	1 53	5 25	1 38	17 10	1 2	12 42	0 12	0 20	2 9	20 22	0 46	15 6	2 7	30 6	7 48	23 59	23 57	14 39		n.a.
S 14	12 28	1s13	5 2	17 52	1 49	5 56	1 42	16 57	1 2	12 45	0 12	0 23	2 9	20 21	0 46	15 7	2 7	30 6	7 48	23 59	23 57	14 41		n.a.
S 15	12 6	6 8	5 1	17 17	1 46	6 28	1 46	16 44	1 2	12 48	0 12	0 25	2 9	20 20	0 46	15 7	2 7	30 6	7 48	23 59	23 57	14 43		n.a.
M16	11 45	10 45	4 47	16 42	1 42	6 59	1 49	16 30	1 1	12 52	0 12	0 28	2 9	20 19	0 46	15 8	2 7	30 6	7 48	23 59	23 57	14 45		n.a.
T 17	11 23	14 56	4 21	16 5	1 37	7 30	1 52	16 17	1 1	12 55	0 12	0 30	2 9	20 18	0 46	15 9	2 7	30 5	7 48	23 58	23 57	14 47		n.a.
W18	11 1	18 31	3 44	15 28	1 33	8 1	1 56	16 3	1 1	12 59	0 12	0 33	2 8	20 17	0 46	15 9	2 7	30 5	7 48	23 58	23 57	14 49		n.a.
T 19	10 38	21 21	2 57	14 50	1 28	8 32	1 59	15 49	1 0	13 3	0 11	0 36	2 8	20 17	0 46	15 10	2 7	30 5	7 48	23 58	23 57	14 51		n.a.
F 20	10 16	23 18	2 1	14 11	1 23	9 2	2 3	15 35	1 0	13 6	0 11	0 38	2 8	20 16	0 46	15 10	2 7	30 5	7 47	23 58	23 57	14 53		n.a.
S 21	9 53	24 11	1 0	13 31	1 18	9 32	2 6	15 21	1 0	13 10	0 11	0 41	2 8	20 15	0 46	15 11	2 7	30 5	7 47	23 58	23 56	14 55		n.a.
S 22	9 30	23 54	0n 6	12 51	1 12	10 2	2 9	15 7	1 0	13 13	0 11	0 44	2 8	20 14	0 46	15 12	2 7	30 5	7 47	23 58	23 56	14 57		n.a.
M23	9 7	22 22	1 13	12 10	1 6	10 32	2 12	14 52	0 59	13 17	0 11	0 46	2 8	20 13	0 46	15 12	2 7	30 5	7 47	23 58	23 56	14 59		n.a.
T 24	8 44	19 35	2 19	11 29	1 1	11 2	2 15	14 38	0 59	13 21	0 11	0 49	2 8	20 13	0 46	15 13	2 7	30 5	7 47	23 58	23 56	15 1		n.a.
W25	8 21	15 39	3 18	10 48	0 55	11 31	2 18	14 23	0 59	13 25	0 10	0 52	2 8	20 12	0 46	15 13	2 7	30 5	7 47	23 58	23 56	15 3		n.a.
T 26	7 57	10 45	4 8	10 6	0 49	12 0	2 21	14 8	0 58	13 28	0 10	0 54	2 7	20 11	0 46	15 14	2 7	30 4	7 47	23 58	23 56	15 5		n.a.
F 27	7 34	5 7	4 43	9 23	0 43	12 29	2 24	13 53	0 58	13 32	0 10	0 57	2 7	20 10	0 46	15 14	2 7	30 4	7 46	23 57	23 56	15 7		n.a.
S 28	7 10	0n54	5 0	8 41	0 36	12 57	2 27	13 38	0 58	13 36	0 10	1 0	2 7	20 9	0 46	15 15	2 7	30 4	7 46	23 57	23 56	15 10		n.a.
S 29	6 46	6 54	4 56	7 58	0 30	13 25	2 30	13 23	0 57	13 40	0 10	1 3	2 7	20 9	0 46	15 15	2 6	30 4	7 46	23 57	23 56	15 12		n.a.
M30	6n22	12n31	4n33	7n15	0n24	13s53	2s33	13n 8	0n57	13s44	0n10	1s 5	2n 7	20n 8	0n46	15s16	2s 6	30s 4	7s46	23s56	23s55	15s14		n.a.

Julian Day Number = 660980.5, Delta T = 20h00m24s
Ecliptic obliquity = 24°00'45, Nutation = 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°02'24, Lahiri = -43°55'24 Julian Calendar 1 Sept. 2904 BCE == Greg. Calendar 8 Aug. 2904 BCE

The year -2903 astronomical counting style corresponds to year 2904 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2904 BCE
geocentric

OCTOBER 2904 BCE (-2903) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 5 29	15♍10'58	5♉38	14♍28	0♏30	29♌18	6♏19	7♎34	5♌23	25°R35	9♐29	25°R33	25♐11	28♎41	n.a.	T 1
W 2	23 9 25	16°11'57	20°10	16° 3	1°38	0♍ 0	6°30	7°40	5°26	25♒33	9°29	25♐29	25° 8	28°48	n.a.	W 2
T 3	23 13 22	17°12'57	4♊22	17°38	2°46	0°42	6°42	7°47	5°29	25°32	9°30	25°27	25° 5	28°55	n.a.	T 3
F 4	23 17 18	18°13'59	18°13	19°13	3°54	1°25	6°53	7°54	5°32	25°30	9°30	25°26	25° 2	29° 1	n.a.	F 4
S 5	23 21 15	19°15'03	1♋45	20°48	5° 2	2° 7	7° 5	8° 0	5°35	25°29	9°31	25°26	24°59	29° 8	n.a.	S 5
S 6	23 25 11	20°16'08	15° 0	22°22	6°10	2°49	7°16	8° 7	5°38	25°27	9°31	25°25	24°55	29°15	n.a.	S 6
M 7	23 29 8	21°17'14	27°59	23°57	7°18	3°32	7°28	8°14	5°41	25°26	9°32	25°22	24°52	29°22	n.a.	M 7
T 8	23 33 5	22°18'22	10♌46	25°31	8°25	4°14	7°40	8°21	5°44	25°24	9°32	25°16	24°49	29°28	n.a.	T 8
W 9	23 37 1	23°19'31	23°22	27° 5	9°32	4°57	7°52	8°27	5°47	25°23	9°33	25° 6	24°46	29°35	n.a.	W 9
T 10	23 40 58	24°20'41	5♍48	28°39	10°39	5°39	8° 4	8°34	5°50	25°21	9°34	24°54	24°43	29°42	n.a.	T 10
F 11	23 44 54	25°21'53	18° 5	0♎13	11°46	6°22	8°16	8°41	5°53	25°20	9°34	24°40	24°39	29°48	n.a.	F 11
S 12	23 48 51	26°23'05	0♎14	1°47	12°53	7° 5	8°28	8°48	5°56	25°18	9°35	24°25	24°36	29°55	n.a.	S 12
S 13	23 52 47	27°24'18	12°15	3°21	13°59	7°47	8°40	8°55	5°58	25°17	9°36	24°10	24°33	0♏ 2	n.a.	S 13
M14	23 56 44	28°25'32	24°10	4°55	15° 5	8°30	8°52	9° 2	6° 1	25°16	9°36	23°57	24°30	0° 8	n.a.	M14
T 15	0 0 40	29°26'47	6♏ 1	6°29	16°11	9°13	9° 5	9° 9	6° 4	25°14	9°37	23°46	24°27	0°15	n.a.	T 15
W16	0 4 37	0♎28'02	17°48	8° 3	17°17	9°56	9°17	9°16	6° 6	25°13	9°38	23°38	24°24	0°22	n.a.	W16
T 17	0 8 34	1°29'18	29°37	9°37	18°23	10°39	9°30	9°23	6° 9	25°12	9°39	23°34	24°20	0°28	n.a.	T 17
F 18	0 12 30	2°30'35	11♐32	11°11	19°28	11°21	9°42	9°29	6°11	25°10	9°40	23°32	24°17	0°35	n.a.	F 18
S 19	0 16 27	3°31'52	23°36	12°45	20°33	12° 4	9°55	9°36	6°14	25° 9	9°41	23°D31	24°14	0°42	n.a.	S 19
S 20	0 20 23	4°33'10	5♑56	14°19	21°38	12°47	10° 8	9°43	6°16	25° 8	9°42	23°R31	24°11	0°49	n.a.	S 20
M21	0 24 20	5°34'28	18°36	15°53	22°42	13°30	10°21	9°50	6°19	25° 7	9°42	23°31	24° 8	0°55	n.a.	M21
T 22	0 28 16	6°35'46	1♒43	17°27	23°46	14°13	10°33	9°57	6°21	25° 6	9°43	23°28	24° 4	1° 2	n.a.	T 22
W23	0 32 13	7°37'04	15°18	19° 0	24°50	14°56	10°46	10° 4	6°23	25° 4	9°44	23°23	24° 1	1° 9	n.a.	W23
T 24	0 36 9	8°38'23	29°25	20°34	25°54	15°40	10°59	10°11	6°25	25° 3	9°45	23°16	23°58	1°15	n.a.	T 24
F 25	0 40 6	9°39'42	14♓ 0	22° 8	26°57	16°23	11°12	10°18	6°28	25° 2	9°46	23° 6	23°55	1°22	n.a.	F 25
S 26	0 44 3	10°41'01	28°59	23°41	28° 0	17° 6	11°25	10°25	6°30	25° 1	9°47	22°55	23°52	1°29	n.a.	S 26
S 27	0 47 59	11°42'20	14♈12	25°14	29° 3	17°49	11°38	10°32	6°32	25° 0	9°49	22°44	23°49	1°35	n.a.	S 27
M28	0 51 56	12°43'40	29°29	26°47	0♐ 5	18°32	11°52	10°39	6°34	24°59	9°50	22°34	23°45	1°42	n.a.	M28
T 29	0 55 52	13°45'00	14♉39	28°20	1° 7	19°16	12° 5	10°46	6°36	24°58	9°51	22°27	23°42	1°49	n.a.	T 29
W30	0 59 49	14°46'21	29°31	29°52	2° 8	19°59	12°18	10°53	6°38	24°57	9°52	22°22	23°39	1°56	n.a.	W30
T 31	1 3 45	15♎47'42	14♊ 1	1♏23	3♐10	20♍42	12♏31	11♎ 0	6♌40	24♒56	9♐53	22♐20	23♐36	2♏ 2	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	5n58	17n20	3n51	6n31	0n17	14s20	2s36	12n52	0n57	13s48	0n10	1s 8	2n 7	20n 7	0n46	15s17	2s 6	30s 4	7s46	23s56	23s55	15s16			n.a.
W 2	5 34	21 0	2 55	5 48	0 11	14 47	2 38	12 37	0 56	13 52	0 9	1 11	2 7	20 6	0 46	15 17	2 6	30 4	7 46	23 56	23 55	15 18			n.a.
T 3	5 10	23 18	1 49	5 4	0 5	15 14	2 41	12 21	0 56	13 56	0 9	1 14	2 7	20 6	0 46	15 18	2 6	30 4	7 45	23 56	23 55	15 20			n.a.
F 4	4 46	24 6	0 38	4 20	0s 2	15 40	2 43	12 5	0 56	14 0	0 9	1 16	2 7	20 5	0 46	15 18	2 6	30 4	7 45	23 56	23 55	15 22			n.a.
S 5	4 21	23 27	0s33	3 37	0 8	16 6	2 46	11 50	0 55	14 4	0 9	1 19	2 6	20 4	0 46	15 19	2 6	30 4	7 45	23 56	23 55	15 24			n.a.
S 6	3 57	21 28	1 41	2 53	0 15	16 32	2 48	11 34	0 55	14 8	0 9	1 22	2 6	20 3	0 46	15 19	2 6	30 4	7 45	23 56	23 55	15 26			n.a.
M 7	3 32	18 24	2 43	2 9	0 21	16 57	2 50	11 18	0 54	14 12	0 9	1 25	2 6	20 3	0 46	15 20	2 6	30 4	7 45	23 56	23 55	15 28			n.a.
T 8	3 7	14 31	3 35	1 25	0 27	17 21	2 52	11 1	0 54	14 16	0 9	1 28	2 6	20 2	0 46	15 20	2 6	30 4	7 45	23 56	23 54	15 30			n.a.
W 9	2 43	10 3	4 15	0 41	0 33	17 45	2 54	10 45	0 54	14 20	0 8	1 30	2 6	20 1	0 46	15 21	2 6	30 4	7 45	23 55	23 54	15 32			n.a.
T 10	2 18	5 14	4 43	0s 3	0 40	18 9	2 56	10 29	0 53	14 24	0 8	1 33	2 6	20 1	0 46	15 21	2 6	30 4	7 45	23 55	23 54	15 34			n.a.
F 11	1 53	0 17	4 57	0 47	0 46	18 32	2 58	10 12	0 53	14 28	0 8	1 36	2 6	20 0	0 46	15 21	2 6	30 4	7 44	23 54	23 54	15 36			n.a.
S 12	1 28	4s38	4 58	1 31	0 52	18 55	3 0	9 56	0 53	14 32	0 8	1 39	2 6	19 59	0 46	15 22	2 6	30 3	7 44	23 53	23 54	15 38			n.a.
S 13	1 3	9 18	4 45	2 15	0 58	19 17	3 1	9 39	0 52	14 36	0 8	1 42	2 6	19 59	0 46	15 22	2 6	30 3	7 44	23 53	23 54	15 39			n.a.
M14	0 38	13 36	4 19	2 58	1 4	19 39	3 3	9 22	0 52	14 41	0 8	1 45	2 6	19 58	0 46	15 23	2 6	30 3	7 44	23 52	23 54	15 41			n.a.
T 15	0 14	17 20	3 43	3 41	1 9	20 0	3 4	9 6	0 51	14 45	0 8	1 47	2 6	19 57	0 46	15 23	2 6	30 3	7 44	23 52	23 54	15 43			n.a.
W16	0s11	20 22	2 57	4 25	1 15	20 21	3 5	8 49	0 51	14 49	0 7	1 50	2 6	19 57	0 46	15 24	2 6	30 3	7 44	23 51	23 53	15 45			n.a.
T 17	0 36	22 33	2 3	5 7	1 20	20 41	3 7	8 32	0 51	14 53	0 7	1 53	2 5	19 56	0 47	15 24	2 6	30 3	7 44	23 51	23 53	15 47			n.a.
F 18	1 1	23 45	1 3	5 50	1 26	21 1	3 8	8 15	0 50	14 57	0 7	1 56	2 5	19 55	0 47	15 24	2 6	30 3	7 43	23 51	23 53	15 49			n.a.
S 19	1 26	23 51	0n 0	6 32	1 31	21 20	3 8	7 57	0 50	15 2	0 7	1 59	2 5	19 55	0 47	15 25	2 6	30 3	7 43	23 51	23 53	15 51			n.a.
S 20	1 51	22 47	1 5	7 14	1 35	21 39	3 9	7 40	0 49	15 6	0 7	2 2	2 5	19 54	0 47	15 25	2 6	30 4	7 43	23 51	23 53	15 53			n.a.
M21	2 16	20 34	2 9	7 56	1 40	21 56	3 10	7 23	0 49	15 10	0 7	2 5	2 5	19 54	0 47	15 26	2 6	30 4	7 43	23 51	23 53	15 55			n.a.
T 22	2 41	17 12	3 8	8 37	1 45	22 14	3 10	7 6	0 48	15 14	0 7	2 7	2 5	19 53	0 47	15 26	2 6	30 4	7 43	23 51	23 53	15 57			n.a.
W23	3 6	12 51	3 58	9 17	1 49	22 31	3 11	6 48	0 48	15 18	0 7	2 10	2 5	19 53	0 47	15 26	2 6	30 4	7 43	23 51	23 52	15 59			n.a.
T 24	3 30	7 39	4 36	9 57	1 53	22 47	3 11	6 31	0 47	15 23	0 6	2 13	2 5	19 52	0 47	15 27	2 6	30 4	7 43	23 50	23 52	16 1			n.a.
F 25	3 55	1 52	4 58	10 37	1 56	23 2	3 11	6 13	0 47	15 27	0 6	2 16	2 5	19 52	0 47	15 27	2 6	30 4	7 43	23 50	23 52	16 3			n.a.
S 26	4 20	4n 9	5 0	11 15	2 0	23 17	3 11	5 55	0 47	15 31	0 6	2 19	2 5	19 51	0 47	15 27	2 6	30 4	7 42	23 49	23 52	16 5			n.a.
S 27	4 44	10 2	4 41	11 53	2 3	23 31	3 11	5 38	0 46	15 36	0 6	2 22	2 5	19 50	0 47	15 28	2 6	30 4	7 42	23 48	23 52	16 7			n.a.
M28	5 9	15 19	4 2	12 30	2 5	23 45	3 10	5 20	0 46	15 40	0 6	2 24	2 5	19 50	0 47	15 28	2 5	30 4	7 42	23 48	23 52	16 8			n.a.
T 29	5 33	19 34	3 6	13 7	2 7	23 58	3 10	5 2	0 45	15 44	0 6	2 27	2 5	19 50	0 47	15 28	2 5	30 4	7 42	23 47	23 52	16 10			n.a.
W30	5 57	22 27	1 58	13 42	2 9	24 10	3 9	4 44	0 45	15 48	0 6	2 30	2 5	19 49	0 47	15 29	2 5	30 4	7 42	23 47	23 51	16 12			n.a.
T 31	6s22	23n46	0n44	14s16	2s11	24s22	3s 8	4n26	0n44	15s53	0n 5	2s33	2n 5	19n49	0n47	15s29	2s 5	30s 4	7s42	23s47	23s51	16s14			n.a.

Julian Day Number = 661010.5, Delta T = 20h00m22s
Ecliptic obliquity = 24°00'45, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°02'20, Lahiri = -43°55'20 Julian Calendar 1 Oct. 2904 BCE == Greg. Calendar 7 Sept. 2904 BCE

The year -2903 astronomical counting style corresponds to year 2904 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2904 BCE
geocentric

NOVEMBER 2904 BCE (-2903) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	1 7 42	16♎49'03	28♊ 5	2♏54	4♐10	21♍26	12♏45	11♎ 7	6♌42	24°R55	9♐54	22°D20	23♐33	2♏ 9	n.a.	F 1
S 2	1 11 39	17°50'25	11♋42	4°24	5°11	22° 9	12°58	11°14	6°44	24♒54	9°55	22°R21	23°30	2°16	n.a.	S 2
S 3	1 15 35	18°51'48	24°57	5°53	6°11	22°53	13°12	11°21	6°45	24°53	9°57	22♐21	23°26	2°22	n.a.	S 3
M 4	1 19 32	19°53'11	7♌51	7°20	7°10	23°36	13°25	11°28	6°47	24°53	9°58	22°19	23°23	2°29	n.a.	M 4
T 5	1 23 28	20°54'33	20°28	8°46	8° 9	24°20	13°39	11°35	6°49	24°52	9°59	22°15	23°20	2°36	n.a.	T 5
W 6	1 27 25	21°55'57	2♍51	10°10	9° 7	25° 4	13°52	11°42	6°51	24°51	10° 0	22° 8	23°17	2°42	n.a.	W 6
T 7	1 31 21	22°57'20	15° 4	11°31	10° 5	25°47	14° 6	11°49	6°52	24°50	10° 2	21°59	23°14	2°49	n.a.	T 7
F 8	1 35 18	23°58'43	27° 9	12°50	11° 3	26°31	14°20	11°56	6°54	24°50	10° 3	21°48	23°10	2°56	n.a.	F 8
S 9	1 39 15	25° 0'06	9♎ 8	14° 5	12° 0	27°15	14°33	12° 3	6°55	24°49	10° 4	21°36	23° 7	3° 2	n.a.	S 9
S 10	1 43 11	26° 1'29	21° 3	15°17	12°56	27°59	14°47	12°10	6°56	24°48	10° 6	21°24	23° 4	3° 9	n.a.	S 10
M11	1 47 8	27° 2'52	2♏54	16°24	13°52	28°42	15° 1	12°16	6°58	24°48	10° 7	21°14	23° 1	3°16	n.a.	M11
T 12	1 51 4	28° 4'14	14°43	17°27	14°47	29°26	15°15	12°23	6°59	24°47	10° 9	21° 6	22°58	3°23	n.a.	T 12
W13	1 55 1	29° 5'36	26°33	18°23	15°42	0♎10	15°29	12°30	7° 0	24°46	10°10	21° 0	22°55	3°29	n.a.	W13
T 14	1 58 57	0♏ 6'58	8♐24	19°12	16°36	0°54	15°42	12°37	7° 2	24°46	10°11	20°57	22°51	3°36	n.a.	T 14
F 15	2 2 54	1° 8'19	20°22	19°54	17°29	1°38	15°56	12°44	7° 3	24°45	10°13	20°D56	22°48	3°43	n.a.	F 15
S 16	2 6 51	2° 9'39	2♑28	20°27	18°21	2°22	16°10	12°50	7° 4	24°45	10°14	20°56	22°45	3°49	n.a.	S 16
S 17	2 10 47	3°10'59	14°47	20°51	19°13	3° 6	16°24	12°57	7° 5	24°45	10°16	20°57	22°42	3°56	n.a.	S 17
M18	2 14 44	4°12'18	27°24	21° 5	20° 4	3°50	16°38	13° 4	7° 6	24°44	10°17	20°59	22°39	4° 3	n.a.	M18
T 19	2 18 40	5°13'36	10♒24	21°R 7	20°54	4°34	16°52	13°10	7° 7	24°44	10°19	20°R59	22°35	4° 9	n.a.	T 19
W20	2 22 37	6°14'53	23°50	20°58	21°44	5°19	17° 6	13°17	7° 8	24°44	10°20	20°57	22°32	4°16	n.a.	W20
T 21	2 26 33	7°16'09	7♓44	20°38	22°32	6° 3	17°20	13°24	7° 8	24°43	10°22	20°54	22°29	4°23	n.a.	T 21
F 22	2 30 30	8°17'24	22° 8	20° 5	23°20	6°47	17°34	13°30	7° 9	24°43	10°23	20°48	22°26	4°29	n.a.	F 22
S 23	2 34 27	9°18'37	6♈57	19°22	24° 6	7°31	17°48	13°37	7°10	24°43	10°25	20°42	22°23	4°36	n.a.	S 23
S 24	2 38 23	10°19'50	22° 5	18°28	24°52	8°15	18° 3	13°43	7°11	24°43	10°27	20°36	22°20	4°43	n.a.	S 24
M25	2 42 20	11°21'02	7♉23	17°25	25°36	9° 0	18°17	13°50	7°11	24°43	10°28	20°30	22°16	4°50	n.a.	M25
T 26	2 46 16	12°22'14	22°40	16°15	26°20	9°44	18°31	13°56	7°12	24°42	10°30	20°25	22°13	4°56	n.a.	T 26
W27	2 50 13	13°23'24	7♊45	15° 0	27° 2	10°28	18°45	14° 3	7°12	24°42	10°31	20°23	22°10	5° 3	n.a.	W27
T 28	2 54 9	14°24'34	22°30	13°43	27°43	11°13	18°59	14° 9	7°13	24°D42	10°33	20°D22	22° 7	5°10	n.a.	T 28
F 29	2 58 6	15°25'42	6♋49	12°26	28°23	11°57	19°13	14°15	7°13	24°42	10°35	20°23	22° 4	5°16	n.a.	F 29
S 30	3 2 3	16♏26'51	20♋41	11♏11	29♐ 2	12♎42	19♏27	14♎22	7♌13	24♒42	10♐36	20♐25	22♐ 1	5♏23	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6s46	23n29	0s31	14s49	2s11	24s33	3s 7	4n 9	0n44	15s57	0n 5	2s36	2n 5	19n48	0n47	15s29	2s 5	30s 4	7s42	23s47	23s51	16s16		n.a.
S 2	7 10	21 48	1 41	15 21	2 12	24 43	3 6	3 50	0 43	16 1	0 5	2 38	2 5	19 48	0 47	15 29	2 5	30 4	7 42	23 47	23 51	16 18		n.a.
S 3	7 34	18 57	2 45	15 51	2 11	24 53	3 5	3 32	0 43	16 6	0 5	2 41	2 5	19 47	0 47	15 30	2 5	30 4	7 42	23 47	23 51	16 20		n.a.
M 4	7 57	15 14	3 38	16 20	2 10	25 2	3 3	3 14	0 42	16 10	0 5	2 44	2 5	19 47	0 47	15 30	2 5	30 4	7 42	23 47	23 51	16 22		n.a.
T 5	8 21	10 56	4 19	16 47	2 9	25 11	3 2	2 56	0 42	16 14	0 5	2 47	2 5	19 46	0 47	15 30	2 5	30 5	7 41	23 47	23 50	16 24		n.a.
W 6	8 45	6 15	4 47	17 12	2 6	25 18	3 0	2 38	0 41	16 18	0 5	2 50	2 5	19 46	0 47	15 30	2 5	30 5	7 41	23 46	23 50	16 25		n.a.
T 7	9 8	1 24	5 2	17 36	2 3	25 25	2 58	2 20	0 41	16 23	0 5	2 52	2 5	19 46	0 47	15 31	2 5	30 5	7 41	23 46	23 50	16 27		n.a.
F 8	9 31	3s27	5 3	17 57	1 59	25 32	2 55	2 2	0 40	16 27	0 4	2 55	2 5	19 45	0 47	15 31	2 5	30 5	7 41	23 45	23 50	16 29		n.a.
S 9	9 54	8 8	4 50	18 15	1 54	25 37	2 53	1 43	0 40	16 31	0 4	2 58	2 5	19 45	0 48	15 31	2 5	30 5	7 41	23 44	23 50	16 31		n.a.
S 10	10 17	12 29	4 25	18 31	1 48	25 42	2 50	1 25	0 39	16 35	0 4	3 1	2 5	19 45	0 48	15 31	2 5	30 5	7 41	23 44	23 50	16 33		n.a.
M11	10 40	16 20	3 48	18 45	1 41	25 47	2 47	1 7	0 38	16 40	0 4	3 3	2 5	19 44	0 48	15 31	2 5	30 5	7 41	23 43	23 49	16 35		n.a.
T 12	11 2	19 32	3 2	18 55	1 33	25 50	2 44	0 48	0 38	16 44	0 4	3 6	2 5	19 44	0 48	15 31	2 5	30 6	7 41	23 42	23 49	16 36		n.a.
W13	11 25	21 54	2 7	19 2	1 23	25 53	2 41	0 30	0 37	16 48	0 4	3 9	2 5	19 44	0 48	15 31	2 5	30 6	7 41	23 42	23 49	16 38		n.a.
T 14	11 47	23 20	1 7	19 6	1 13	25 56	2 37	0 12	0 37	16 52	0 4	3 11	2 5	19 44	0 48	15 32	2 5	30 6	7 41	23 42	23 49	16 40		n.a.
F 15	12 9	23 42	0 3	19 6	1 1	25 57	2 34	0s 7	0 36	16 57	0 4	3 14	2 5	19 43	0 48	15 32	2 4	30 6	7 41	23 42	23 49	16 42		n.a.
S 16	12 31	22 57	1n 2	19 3	0 47	25 58	2 30	0 25	0 36	17 1	0 4	3 17	2 5	19 43	0 48	15 32	2 4	30 6	7 41	23 42	23 48	16 44		n.a.
S 17	12 52	21 6	2 5	18 55	0 33	25 59	2 25	0 44	0 35	17 5	0 3	3 19	2 5	19 43	0 48	15 32	2 4	30 6	7 41	23 42	23 48	16 46		n.a.
M18	13 13	18 10	3 4	18 44	0 17	25 58	2 21	1 2	0 34	17 9	0 3	3 22	2 5	19 43	0 48	15 32	2 4	30 7	7 40	23 42	23 48	16 47		n.a.
T 19	13 34	14 17	3 56	18 28	0n 0	25 58	2 16	1 21	0 34	17 14	0 3	3 25	2 5	19 42	0 48	15 32	2 4	30 7	7 40	23 42	23 48	16 49		n.a.
W20	13 55	9 34	4 36	18 8	0 18	25 56	2 11	1 39	0 33	17 18	0 3	3 27	2 5	19 42	0 48	15 32	2 4	30 7	7 40	23 42	23 48	16 51		n.a.
T 21	14 16	4 13	5 2	17 44	0 37	25 54	2 6	1 57	0 33	17 22	0 3	3 30	2 5	19 42	0 48	15 32	2 4	30 7	7 40	23 41	23 48	16 53		n.a.
F 22	14 36	1n32	5 9	17 17	0 57	25 51	2 1	2 16	0 32	17 26	0 3	3 32	2 5	19 42	0 48	15 32	2 4	30 7	7 40	23 41	23 47	16 55		n.a.
S 23	14 56	7 21	4 57	16 46	1 17	25 48	1 55	2 34	0 31	17 30	0 3	3 35	2 5	19 42	0 48	15 32	2 4	30 7	7 40	23 41	23 47	16 56		n.a.
S 24	15 16	12 52	4 24	16 12	1 36	25 44	1 49	2 53	0 31	17 34	0 3	3 37	2 5	19 42	0 48	15 32	2 4	30 8	7 40	23 40	23 47	16 58		n.a.
M25	15 36	17 38	3 32	15 35	1 55	25 39	1 43	3 11	0 30	17 39	0 2	3 40	2 5	19 42	0 48	15 32	2 4	30 8	7 40	23 40	23 47	17 0		n.a.
T 26	15 55	21 13	2 25	14 58	2 14	25 34	1 37	3 30	0 30	17 43	0 2	3 42	2 5	19 42	0 48	15 32	2 4	30 8	7 40	23 39	23 47	17 2		n.a.
W27	16 14	23 15	1 8	14 20	2 30	25 29	1 30	3 48	0 29	17 47	0 2	3 45	2 5	19 41	0 48	15 32	2 4	30 8	7 40	23 39	23 46	17 3		n.a.
T 28	16 33	23 36	0s12	13 42	2 46	25 22	1 23	4 6	0 28	17 51	0 2	3 47	2 5	19 41	0 48	15 32	2 4	30 9	7 40	23 39	23 46	17 5		n.a.
F 29	16 51	22 21	1 29	13 6	2 59	25 16	1 16	4 25	0 28	17 55	0 2	3 50	2 5	19 41	0 48	15 32	2 4	30 9	7 40	23 39	23 46	17 7		n.a.
S 30	17s 9	19n47	2s38	12s33	3n 9	25s 8	1s 8	4s43	0n27	17s59	0n 2	3s52	2n 6	19n41	0n49	15s32	2s 3	30s 9	7s40	23s39	23s46	17s 9		n.a.

Julian Day Number = 661041.5, Delta T = 20h00m19s
Ecliptic obliquity = 24°00'44, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°02'16, Lahiri = -43°55'16 Julian Calendar 1 Nov. 2904 BCE == Greg. Calendar 8 Oct. 2904 BCE

The year -2903 astronomical counting style corresponds to year 2904 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2904 BCE
geocentric

DECEMBER 2904 BCE (-2903) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	3 5 59	17♏27'58	4♌ 5	10°R 0	29♐40	13♎26	19♏41	14♎28	7♌13	24♒42	10♐38	20♐26	21♐57	5♏30	n.a.	S 1
M 2	3 9 56	18°29'04	17° 4	8♏55	0♑16	14°11	19°56	14°34	7°14	24°43	10°40	20°R27	21°54	5°36	n.a.	M 2
T 3	3 13 52	19°30'09	29°42	7°57	0°50	14°55	20°10	14°40	7°14	24°43	10°41	20°27	21°51	5°43	n.a.	T 3
W 4	3 17 49	20°31'14	12♍ 3	7° 7	1°24	15°40	20°24	14°46	7°14	24°43	10°43	20°25	21°48	5°50	n.a.	W 4
T 5	3 21 45	21°32'18	24°11	6°27	1°55	16°25	20°38	14°53	7°R14	24°43	10°45	20°21	21°45	5°56	n.a.	T 5
F 6	3 25 42	22°33'20	6♎ 9	5°55	2°26	17° 9	20°52	14°59	7°14	24°43	10°47	20°17	21°41	6° 3	n.a.	F 6
S 7	3 29 38	23°34'22	18° 2	5°32	2°54	17°54	21° 6	15° 5	7°14	24°44	10°48	20°12	21°38	6°10	n.a.	S 7
S 8	3 33 35	24°35'22	29°52	5°17	3°21	18°39	21°21	15°11	7°14	24°44	10°50	20° 7	21°35	6°16	n.a.	S 8
M 9	3 37 32	25°36'21	11♏41	5°D11	3°46	19°24	21°35	15°16	7°13	24°44	10°52	20° 3	21°32	6°23	n.a.	M 9
T 10	3 41 28	26°37'19	23°32	5°13	4° 9	20° 8	21°49	15°22	7°13	24°45	10°54	19°59	21°29	6°30	n.a.	T 10
W11	3 45 25	27°38'15	5♐26	5°22	4°30	20°53	22° 3	15°28	7°13	24°45	10°55	19°57	21°26	6°37	n.a.	W11
T 12	3 49 21	28°39'10	17°26	5°38	4°50	21°38	22°17	15°34	7°13	24°46	10°57	19°D56	21°22	6°43	n.a.	T 12
F 13	3 53 18	29°40'04	29°33	6° 0	5° 7	22°23	22°31	15°39	7°12	24°46	10°59	19°57	21°19	6°50	n.a.	F 13
S 14	3 57 14	0♐40'56	11♑49	6°28	5°22	23° 8	22°45	15°45	7°12	24°47	11° 1	19°58	21°16	6°57	n.a.	S 14
S 15	4 1 11	1°41'46	24°18	7° 2	5°35	23°53	23° 0	15°51	7°11	24°47	11° 2	19°59	21°13	7° 3	n.a.	S 15
M16	4 5 8	2°42'34	7♒ 1	7°40	5°46	24°38	23°14	15°56	7°11	24°48	11° 4	20° 1	21°10	7°10	n.a.	M16
T 17	4 9 4	3°43'20	20° 2	8°22	5°55	25°23	23°28	16° 2	7°10	24°48	11° 6	20° 2	21° 7	7°17	n.a.	T 17
W18	4 13 1	4°44'05	3♓23	9° 9	6° 1	26° 8	23°42	16° 7	7° 9	24°49	11° 8	20°R 2	21° 3	7°23	n.a.	W18
T 19	4 16 57	5°44'47	17° 8	9°59	6° 5	26°53	23°56	16°12	7° 8	24°50	11° 9	20° 2	21° 0	7°30	n.a.	T 19
F 20	4 20 54	6°45'27	1♈15	10°52	6°R 6	27°38	24°10	16°18	7° 8	24°50	11°11	20° 1	20°57	7°37	n.a.	F 20
S 21	4 24 50	7°46'06	15°44	11°49	6° 5	28°23	24°24	16°23	7° 7	24°51	11°13	20° 0	20°54	7°43	n.a.	S 21
S 22	4 28 47	8°46'42	0♉32	12°49	6° 1	29° 8	24°38	16°28	7° 6	24°52	11°15	19°58	20°51	7°50	n.a.	S 22
M23	4 32 43	9°47'17	15°32	13°51	5°55	29°53	24°52	16°33	7° 5	24°53	11°17	19°57	20°47	7°57	n.a.	M23
T 24	4 36 40	10°47'49	0♊35	14°55	5°46	0♏38	25° 6	16°38	7° 4	24°54	11°18	19°56	20°44	8° 3	n.a.	T 24
W25	4 40 37	11°48'20	15°34	16° 2	5°34	1°23	25°19	16°43	7° 3	24°55	11°20	19°D56	20°41	8°10	n.a.	W25
T 26	4 44 33	12°48'49	0♋20	17°11	5°20	2° 9	25°33	16°48	7° 2	24°56	11°22	19°56	20°38	8°17	n.a.	T 26
F 27	4 48 30	13°49'16	14°45	18°22	5° 4	2°54	25°47	16°53	7° 1	24°57	11°24	19°56	20°35	8°23	n.a.	F 27
S 28	4 52 26	14°49'42	28°46	19°35	4°45	3°39	26° 1	16°58	6°59	24°57	11°26	19°57	20°32	8°30	n.a.	S 28
S 29	4 56 23	15°50'05	12♌20	20°49	4°24	4°24	26°15	17° 2	6°58	24°59	11°27	19°57	20°28	8°37	n.a.	S 29
M30	5 0 19	16°50'27	25°29	22° 5	4° 0	5°10	26°29	17° 7	6°57	25° 0	11°29	19°58	20°25	8°44	n.a.	M30
T 31	5 4 16	17♐50'48	8♍13	23♏23	3♑34	5♏55	26♏42	17♎12	6♌56	25♒ 1	11♐31	19♐58	20♐22	8♏50	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	17s27	16n12	3s36	12s 2	3n18	25s 1	1s 0	5s 1	0n26	18s 3	0n 2	3s55	2n 6	19n41	0n49	15s32	2s 3	30s 9	7s40	23s39	23s46	17s10		n.a.	
M 2	17 44	11 57	4 22	11 36	3 24	24 52	0 52	5 20	0 26	18 7	0 2	3 57	2 6	19 41	0 49	15 32	2 3	30 9	7 40	23 40	23 45	17 12		n.a.	
T 3	18 1	7 17	4 53	11 13	3 28	24 44	0 43	5 38	0 25	18 11	0 1	3 59	2 6	19 41	0 49	15 32	2 3	30 10	7 40	23 39	23 45	17 14		n.a.	
W 4	18 18	2 27	5 10	10 55	3 30	24 35	0 34	5 56	0 24	18 15	0 1	4 2	2 6	19 41	0 49	15 31	2 3	30 10	7 40	23 39	23 45	17 16		n.a.	
T 5	18 35	2s24	5 12	10 42	3 30	24 25	0 25	6 14	0 24	18 19	0 1	4 4	2 6	19 41	0 49	15 31	2 3	30 10	7 40	23 39	23 45	17 17		n.a.	
F 6	18 51	7 5	5 1	10 33	3 28	24 15	0 16	6 33	0 23	18 23	0 1	4 6	2 6	19 41	0 49	15 31	2 3	30 11	7 40	23 39	23 45	17 19		n.a.	
S 7	19 7	11 29	4 37	10 28	3 24	24 5	0 6	6 51	0 22	18 27	0 1	4 9	2 6	19 41	0 49	15 31	2 3	30 11	7 40	23 38	23 44	17 21		n.a.	
S 8	19 22	15 26	4 1	10 28	3 20	23 54	0n 4	7 9	0 22	18 31	0 1	4 11	2 6	19 42	0 49	15 31	2 3	30 11	7 40	23 38	23 44	17 23		n.a.	
M 9	19 37	18 47	3 15	10 31	3 14	23 43	0 14	7 27	0 21	18 35	0 1	4 13	2 6	19 42	0 49	15 31	2 3	30 11	7 40	23 38	23 44	17 24		n.a.	
T 10	19 52	21 22	2 20	10 38	3 8	23 32	0 25	7 45	0 20	18 39	0 1	4 15	2 6	19 42	0 49	15 30	2 3	30 12	7 40	23 37	23 44	17 26		n.a.	
W11	20 6	23 1	1 19	10 48	3 0	23 20	0 36	8 3	0 19	18 42	0 1	4 18	2 6	19 42	0 49	15 30	2 3	30 12	7 40	23 37	23 44	17 28		n.a.	
T 12	20 20	23 38	0 14	11 1	2 52	23 8	0 48	8 20	0 19	18 46	0 0	4 20	2 6	19 42	0 49	15 30	2 3	30 12	7 40	23 37	23 43	17 29		n.a.	
F 13	20 34	23 8	0n53	11 16	2 44	22 55	0 59	8 38	0 18	18 50	0 0	4 22	2 7	19 42	0 49	15 30	2 3	30 12	7 40	23 37	23 43	17 31		n.a.	
S 14	20 47	21 31	1 58	11 34	2 35	22 43	1 11	8 56	0 17	18 54	0 0	4 24	2 7	19 42	0 49	15 30	2 3	30 13	7 40	23 37	23 43	17 33		n.a.	
S 15	21 0	18 50	2 59	11 54	2 26	22 30	1 24	9 14	0 17	18 58	0 0	4 26	2 7	19 43	0 49	15 29	2 2	30 13	7 40	23 37	23 43	17 34		n.a.	
M16	21 12	15 14	3 52	12 15	2 16	22 17	1 36	9 31	0 16	19 1	0s 0	4 28	2 7	19 43	0 49	15 29	2 2	30 13	7 40	23 38	23 43	17 36		n.a.	
T 17	21 24	10 49	4 35	12 38	2 7	22 3	1 49	9 49	0 15	19 5	0 0	4 30	2 7	19 43	0 49	15 29	2 2	30 14	7 40	23 38	23 42	17 38		n.a.	
W18	21 35	5 48	5 4	13 2	1 57	21 50	2 2	10 6	0 14	19 9	0 0	4 32	2 7	19 43	0 49	15 28	2 2	30 14	7 40	23 38	23 42	17 39		n.a.	
T 19	21 47	0 22	5 16	13 27	1 48	21 36	2 16	10 23	0 14	19 13	0 0	4 34	2 7	19 43	0 49	15 28	2 2	30 14	7 40	23 38	23 42	17 41		n.a.	
F 20	21 57	5n14	5 11	13 54	1 38	21 23	2 30	10 41	0 13	19 16	0 1	4 36	2 7	19 44	0 49	15 28	2 2	30 15	7 40	23 38	23 42	17 43		n.a.	
S 21	22 8	10 42	4 46	14 21	1 28	21 9	2 43	10 58	0 12	19 20	0 1	4 38	2 7	19 44	0 50	15 28	2 2	30 15	7 40	23 37	23 41	17 44		n.a.	
S 22	22 17	15 41	4 1	14 48	1 19	20 55	2 58	11 15	0 11	19 24	0 1	4 40	2 8	19 44	0 50	15 27	2 2	30 15	7 40	23 37	23 41	17 46		n.a.	
M23	22 27	19 44	3 0	15 17	1 9	20 41	3 12	11 32	0 10	19 27	0 1	4 42	2 8	19 45	0 50	15 27	2 2	30 16	7 40	23 37	23 41	17 48		n.a.	
T 24	22 36	22 29	1 45	15 45	1 0	20 27	3 26	11 49	0 10	19 31	0 1	4 44	2 8	19 45	0 50	15 26	2 2	30 16	7 40	23 37	23 41	17 49		n.a.	
W25	22 44	23 37	0 24	16 14	0 50	20 13	3 41	12 6	0 9	19 34	0 1	4 46	2 8	19 45	0 50	15 26	2 2	30 16	7 40	23 37	23 41	17 51		n.a.	
T 26	22 53	23 3	0s57	16 43	0 41	19 59	3 55	12 23	0 8	19 38	0 1	4 47	2 8	19 45	0 50	15 26	2 2	30 17	7 41	23 37	23 40	17 52		n.a.	
F 27	23 0	20 58	2 14	17 12	0 32	19 45	4 10	12 39	0 7	19 41	0 1	4 49	2 8	19 46	0 50	15 25	2 2	30 17	7 41	23 37	23 40	17 54		n.a.	
S 28	23 7	17 39	3 19	17 41	0 23	19 32	4 24	12 56	0 7	19 45	0 2	4 51	2 8	19 46	0 50	15 25	2 2	30 17	7 41	23 37	23 40	17 56		n.a.	
S 29	23 14	13 29	4 12	18 9	0 14	19 18	4 38	13 12	0 6	19 48	0 2	4 53	2 8	19 47	0 50	15 25	2 2	30 18	7 41	23 37	23 40	17 57		n.a.	
M30	23 21	8 48	4 49	18 38	0 6	19 4	4 53	13 29	0 5	19 52	0 2	4 54	2 9	19 47	0 50	15 24	2 2	30 18	7 41	23 37	23 39	17 59		n.a.	
T 31	23s26	3n53	5s11	19s 6	0s 2	18s51	5n 7	13s45	0n 4	19s55	0s 2	4s56	2n 9	19n47	0n50	15s24	2s 1	30s18	7s41	23s37	23s39	18s 1		n.a.	

Julian Day Number = 661071.5, Delta T = 20h00m17s
Ecliptic obliquity = 24°00'43, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°02'12, Lahiri = -43°55'11 Julian Calendar 1 Dec. 2904 BCE == Greg. Calendar 7 Nov. 2904 BCE

The year -2903 astronomical counting style corresponds to year 2904 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2903 BCE
geocentric

JANUARY 2903 BCE (-2902) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	5 8 13	18♐51'06	20♍38	24♏42	3°R 6	6♏40	26♏56	17♎16	6°R54	25♒ 2	11♐33	19°R58	20♐19	8♏57	n.a.	W 1
T 2	5 12 9	19°51'23	2♎47	26° 3	2♑36	7°26	27°10	17°20	6♌53	25° 3	11°35	19°D58	20°16	9° 4	n.a.	T 2
F 3	5 16 6	20°51'38	14°44	27°25	2° 5	8°11	27°23	17°25	6°51	25° 4	11°36	19♐58	20°13	9°10	n.a.	F 3
S 4	5 20 2	21°51'51	26°35	28°48	1°32	8°56	27°37	17°29	6°50	25° 5	11°38	19°58	20° 9	9°17	n.a.	S 4
S 5	5 23 59	22°52'03	8♏24	0♐12	0°57	9°42	27°50	17°33	6°48	25° 6	11°40	19°58	20° 6	9°24	n.a.	S 5
M 6	5 27 55	23°52'12	20°14	1°38	0°21	10°27	28° 4	17°37	6°47	25° 8	11°42	19°59	20° 3	9°30	n.a.	M 6
T 7	5 31 52	24°52'20	2♐ 8	3° 5	29♐45	11°13	28°17	17°41	6°45	25° 9	11°43	19°59	20° 0	9°37	n.a.	T 7
W 8	5 35 48	25°52'26	14°10	4°33	29° 7	11°58	28°31	17°45	6°43	25°10	11°45	19°R59	19°57	9°44	n.a.	W 8
T 9	5 39 45	26°52'30	26°20	6° 2	28°30	12°44	28°44	17°49	6°41	25°12	11°47	19°59	19°53	9°50	n.a.	T 9
F 10	5 43 42	27°52'31	8♑42	7°33	27°52	13°29	28°57	17°53	6°40	25°13	11°49	19°59	19°50	9°57	n.a.	F 10
S 11	5 47 38	28°52'31	21°16	9° 4	27°14	14°15	29°10	17°57	6°38	25°14	11°50	19°58	19°47	10° 4	n.a.	S 11
S 12	5 51 35	29°52'28	4♒ 2	10°37	26°36	15° 0	29°24	18° 0	6°36	25°16	11°52	19°57	19°44	10°10	n.a.	S 12
M13	5 55 31	0♑52'23	17° 2	12°11	25°59	15°46	29°37	18° 4	6°34	25°17	11°54	19°55	19°41	10°17	n.a.	M13
T 14	5 59 28	1°52'15	0♓17	13°46	25°23	16°31	29°50	18° 7	6°32	25°19	11°56	19°54	19°38	10°24	n.a.	T 14
W15	6 3 24	2°52'05	13°46	15°22	24°48	17°17	0♐ 3	18°11	6°30	25°20	11°57	19°53	19°34	10°30	n.a.	W15
T 16	6 7 21	3°51'52	27°30	16°59	24°14	18° 2	0°16	18°14	6°28	25°22	11°59	19°D52	19°31	10°37	n.a.	T 16
F 17	6 11 17	4°51'37	11♈29	18°38	23°41	18°48	0°29	18°17	6°26	25°23	12° 1	19°52	19°28	10°44	n.a.	F 17
S 18	6 15 14	5°51'19	25°42	20°17	23°11	19°33	0°42	18°20	6°24	25°25	12° 2	19°53	19°25	10°50	n.a.	S 18
S 19	6 19 10	6°50'59	10♉ 6	21°58	22°42	20°19	0°54	18°23	6°22	25°27	12° 4	19°54	19°22	10°57	n.a.	S 19
M20	6 23 7	7°50'37	24°40	23°40	22°15	21° 4	1° 7	18°26	6°20	25°28	12° 6	19°55	19°19	11° 4	n.a.	M20
T 21	6 27 4	8°50'12	9♊18	25°23	21°50	21°50	1°20	18°29	6°18	25°30	12° 7	19°56	19°15	11°10	n.a.	T 21
W22	6 31 0	9°49'45	23°54	27° 7	21°27	22°36	1°33	18°32	6°16	25°32	12° 9	19°R56	19°12	11°17	n.a.	W22
T 23	6 34 57	10°49'15	8♋23	28°52	21° 7	23°21	1°45	18°34	6°13	25°33	12°11	19°56	19° 9	11°24	n.a.	T 23
F 24	6 38 53	11°48'43	22°38	0♑39	20°49	24° 7	1°58	18°37	6°11	25°35	12°12	19°54	19° 6	11°30	n.a.	F 24
S 25	6 42 50	12°48'09	6♌35	2°27	20°33	24°53	2°10	18°40	6° 9	25°37	12°14	19°51	19° 3	11°37	n.a.	S 25
S 26	6 46 46	13°47'32	20°10	4°16	20°20	25°38	2°22	18°42	6° 6	25°39	12°15	19°47	18°59	11°44	n.a.	S 26
M27	6 50 43	14°46'54	3♍22	6° 7	20°10	26°24	2°35	18°44	6° 4	25°40	12°17	19°43	18°56	11°51	n.a.	M27
T 28	6 54 39	15°46'13	16°11	7°58	20° 2	27° 9	2°47	18°46	6° 2	25°42	12°18	19°40	18°53	11°57	n.a.	T 28
W29	6 58 36	16°45'31	28°40	9°51	19°56	27°55	2°59	18°49	5°59	25°44	12°20	19°38	18°50	12° 4	n.a.	W29
T 30	7 2 32	17°44'46	10♎52	11°45	19°53	28°41	3°11	18°51	5°57	25°46	12°22	19°36	18°47	12°11	n.a.	T 30
F 31	7 6 29	18♑44'00	22♎52	13♑41	19°D53	29♏26	3♐23	18♎53	5♌55	25♒48	12♐23	19°D36	18♐44	12♏17	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
W 1	23s32	1s 3	5s18	19s34	0s11	18s38	5n20	14s 1	0n 3	19s58	0s 2	4s58	2n 9	19n48	0n50	15s23	2s 1	30s19	7s41	23s37	23s39	18s 2		n.a.	W 1
T 2	23 37	5 51	5 10	20 2	0 19	18 25	5 34	14 17	0 2	20 2	0 2	4 59	2 9	19 48	0 50	15 23	2 1	30 19	7 41	23 37	23 39	18 4		n.a.	T 2
F 3	23 41	10 21	4 49	20 29	0 26	18 13	5 47	14 33	0 2	20 5	0 2	5 1	2 9	19 48	0 50	15 22	2 1	30 19	7 41	23 37	23 38	18 5		n.a.	F 3
S 4	23 45	14 27	4 15	20 55	0 34	18 1	5 59	14 48	0 1	20 8	0 2	5 2	2 9	19 49	0 50	15 22	2 1	30 20	7 41	23 37	23 38	18 7		n.a.	S 4
S 5	23 49	17 58	3 31	21 21	0 41	17 49	6 11	15 4	0s 0	20 11	0 3	5 4	2 9	19 49	0 50	15 21	2 1	30 20	7 41	23 37	23 38	18 8		n.a.	S 5
M 6	23 52	20 45	2 38	21 46	0 48	17 38	6 23	15 19	0 1	20 15	0 3	5 5	2 10	19 50	0 50	15 21	2 1	30 20	7 42	23 37	23 38	18 10		n.a.	M 6
T 7	23 54	22 41	1 38	22 10	0 55	17 27	6 34	15 35	0 2	20 18	0 3	5 7	2 10	19 50	0 50	15 20	2 1	30 21	7 42	23 37	23 37	18 12		n.a.	T 7
W 8	23 57	23 35	0 32	22 34	1 1	17 17	6 44	15 50	0 3	20 21	0 3	5 8	2 10	19 51	0 50	15 20	2 1	30 21	7 42	23 37	23 37	18 13		n.a.	W 8
T 9	23 58	23 22	0n35	22 56	1 7	17 7	6 53	16 5	0 3	20 24	0 3	5 9	2 10	19 51	0 50	15 19	2 1	30 21	7 42	23 37	23 37	18 15		n.a.	T 9
F 10	24 0	22 1	1 42	23 18	1 13	16 58	7 2	16 20	0 4	20 27	0 3	5 11	2 10	19 52	0 50	15 19	2 1	30 22	7 42	23 37	23 37	18 16		n.a.	F 10
S 11	24 0	19 34	2 45	23 38	1 19	16 50	7 9	16 35	0 5	20 30	0 3	5 12	2 10	19 52	0 50	15 18	2 1	30 22	7 42	23 37	23 36	18 18		n.a.	S 11
S 12	24 1	16 8	3 41	23 58	1 24	16 42	7 16	16 49	0 6	20 33	0 3	5 13	2 10	19 53	0 50	15 18	2 1	30 23	7 42	23 37	23 36	18 19		n.a.	S 12
M13	24 0	11 53	4 26	24 16	1 29	16 35	7 22	17 4	0 7	20 36	0 4	5 15	2 11	19 53	0 50	15 17	2 1	30 23	7 42	23 37	23 36	18 21		n.a.	M13
T 14	24 0	7 0	4 58	24 33	1 34	16 29	7 27	17 18	0 8	20 39	0 4	5 16	2 11	19 54	0 50	15 17	2 1	30 23	7 42	23 37	23 36	18 22		n.a.	T 14
W15	23 59	1 42	5 15	24 49	1 38	16 23	7 32	17 32	0 9	20 42	0 4	5 17	2 11	19 54	0 50	15 16	2 1	30 24	7 43	23 37	23 35	18 24		n.a.	W15
T 16	23 57	3n46	5 14	25 3	1 42	16 18	7 35	17 46	0 10	20 45	0 4	5 18	2 11	19 55	0 50	15 16	2 1	30 24	7 43	23 37	23 35	18 25		n.a.	T 16
F 17	23 55	9 8	4 54	25 16	1 46	16 14	7 38	18 0	0 11	20 48	0 4	5 19	2 11	19 55	0 51	15 15	2 1	30 24	7 43	23 37	23 35	18 27		n.a.	F 17
S 18	23 53	14 8	4 17	25 28	1 49	16 11	7 39	18 13	0 11	20 51	0 4	5 20	2 11	19 56	0 51	15 14	2 1	30 25	7 43	23 37	23 35	18 29		n.a.	S 18
S 19	23 50	18 24	3 23	25 37	1 52	16 9	7 40	18 27	0 12	20 54	0 4	5 21	2 12	19 57	0 51	15 14	2 0	30 25	7 43	23 37	23 34	18 30		n.a.	S 19
M20	23 46	21 34	2 15	25 46	1 54	16 7	7 40	18 40	0 13	20 57	0 4	5 22	2 12	19 57	0 51	15 13	2 0	30 26	7 43	23 37	23 34	18 32		n.a.	M20
T 21	23 42	23 20	0 59	25 52	1 57	16 6	7 40	18 53	0 14	21 0	0 5	5 23	2 12	19 58	0 51	15 12	2 0	30 26	7 43	23 37	23 34	18 33		n.a.	T 21
W22	23 38	23 30	0s22	25 57	1 58	16 6	7 38	19 6	0 15	21 2	0 5	5 24	2 12	19 58	0 51	15 12	2 0	30 26	7 44	23 37	23 34	18 35		n.a.	W22
T 23	23 33	22 4	1 40	26 0	1 59	16 7	7 36	19 19	0 16	21 5	0 5	5 25	2 12	19 59	0 51	15 11	2 0	30 27	7 44	23 37	23 33	18 36		n.a.	T 23
F 24	23 28	19 15	2 51	26 1	2 0	16 9	7 34	19 31	0 17	21 8	0 5	5 26	2 12	19 59	0 51	15 11	2 0	30 27	7 44	23 37	23 33	18 37		n.a.	F 24
S 25	23 23	15 22	3 49	26 0	2 0	16 11	7 30	19 44	0 18	21 10	0 5	5 27	2 13	20 0	0 51	15 10	2 0	30 28	7 44	23 37	23 33	18 39		n.a.	S 25
S 26	23 17	10 47	4 34	25 57	2 0	16 14	7 26	19 56	0 19	21 13	0 5	5 27	2 13	20 1	0 51	15 9	2 0	30 28	7 44	23 36	23 33	18 40		n.a.	S 26
M27	23 10	5 50	5 2	25 51	2 0	16 18	7 22	20 8	0 20	21 16	0 5	5 28	2 13	20 1	0 51	15 9	2 0	30 28	7 44	23 36	23 32	18 42		n.a.	M27
T 28	23 3	0 46	5 14	25 44	1 58	16 22	7 17	20 20	0 21	21 18	0 5	5 29	2 13	20 2	0 51	15 8	2 0	30 29	7 45	23 36	23 32	18 43		n.a.	T 28
W29	22 56	4s11	5 10	25 34	1 57	16 27	7 12	20 31	0 22	21 21	0 6	5 30	2 13	20 3	0 51	15 7	2 0	30 29	7 45	23 36	23 32	18 45		n.a.	W29
T 30	22 48	8 52	4 53	25 23	1 54	16 32	7 6	20 43	0 23	21 23	0 6	5 30	2 13	20 3	0 51	15 7	2 0	30 30	7 45	23 36	23 31	18 46		n.a.	T 30
F 31	22s40	13s 9	4s23	25s 8	1s52	16s38	7n 0	20s54	0s24	21s26	0s 6	5s31	2n14	20n 4	0n51	15s 6	2s 0	30s30	7s45	23s36	23s31	18s48		n.a.	F 31

Julian Day Number = 661102.5, Delta T = 20h00m14s
Ecliptic obliquity = 24°00'43, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°02'08, Lahiri = -43°55'07 Julian Calendar 1 Jan. 2903 BCE == Greg. Calendar 8 Dec. 2904 BCE

The year -2902 astronomical counting style corresponds to year 2903 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2903 BCE
geocentric

FEBRUARY 2903 BCE (-2902) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 10 26	19♉43'11	4♏43	15♉37	19♐54	0♐12	3♐35	18♎54	5°R52	25♒50	12♐25	19♐37	18♐40	12♏24	n.a.	S 1
S 2	7 14 22	20°42'21	16°33	17°35	19°58	0°58	3°47	18°56	5♌50	25°51	12°26	19°39	18°37	12°31	n.a.	S 2
M 3	7 18 19	21°41'28	28°24	19°34	20° 5	1°43	3°58	18°58	5°47	25°53	12°28	19°40	18°34	12°37	n.a.	M 3
T 4	7 22 15	22°40'34	10♐22	21°34	20°14	2°29	4°10	18°59	5°45	25°55	12°29	19°42	18°31	12°44	n.a.	T 4
W 5	7 26 12	23°39'37	22°30	23°35	20°24	3°15	4°22	19° 1	5°42	25°57	12°30	19°R42	18°28	12°51	n.a.	W 5
T 6	7 30 8	24°38'39	4♉52	25°37	20°37	4° 0	4°33	19° 2	5°40	25°59	12°32	19°41	18°24	12°57	n.a.	T 6
F 7	7 34 5	25°37'38	17°29	27°40	20°52	4°46	4°45	19° 3	5°37	26° 1	12°33	19°38	18°21	13° 4	n.a.	F 7
S 8	7 38 1	26°36'35	0♒23	29°43	21° 9	5°32	4°56	19° 5	5°35	26° 3	12°35	19°34	18°18	13°11	n.a.	S 8
S 9	7 41 58	27°35'30	13°32	1♒47	21°28	6°17	5° 7	19° 6	5°32	26° 5	12°36	19°28	18°15	13°17	n.a.	S 9
M10	7 45 54	28°34'22	26°57	3°50	21°49	7° 3	5°18	19° 7	5°30	26° 7	12°37	19°21	18°12	13°24	n.a.	M10
T 11	7 49 51	29°33'12	10♓34	5°54	22°11	7°49	5°29	19° 8	5°27	26° 9	12°39	19°15	18° 9	13°31	n.a.	T 11
W12	7 53 47	0♒32'00	24°23	7°58	22°36	8°34	5°40	19° 8	5°25	26°11	12°40	19° 9	18° 5	13°37	n.a.	W12
T 13	7 57 44	1°30'45	8♈19	10° 1	23° 1	9°20	5°51	19° 9	5°22	26°14	12°41	19° 5	18° 2	13°44	n.a.	T 13
F 14	8 1 41	2°29'27	22°22	12° 3	23°29	10° 5	6° 2	19°10	5°20	26°16	12°43	19° 3	17°59	13°51	n.a.	F 14
S 15	8 5 37	3°28'08	6♉30	14° 4	23°58	10°51	6°12	19°10	5°17	26°18	12°44	19°D 3	17°56	13°57	n.a.	S 15
S 16	8 9 34	4°26'46	20°40	16° 3	24°29	11°37	6°23	19°11	5°14	26°20	12°45	19° 3	17°53	14° 4	n.a.	S 16
M17	8 13 30	5°25'21	4♊53	18° 0	25° 0	12°22	6°33	19°11	5°12	26°22	12°46	19° 5	17°50	14°11	n.a.	M17
T 18	8 17 27	6°23'54	19° 4	19°55	25°34	13° 8	6°44	19°11	5° 9	26°24	12°47	19°R 5	17°46	14°17	n.a.	T 18
W19	8 21 23	7°22'25	3♋13	21°47	26° 8	13°53	6°54	19°11	5° 7	26°26	12°49	19° 4	17°43	14°24	n.a.	W19
T 20	8 25 20	8°20'53	17°16	23°37	26°44	14°39	7° 4	19°R11	5° 4	26°28	12°50	19° 1	17°40	14°31	n.a.	T 20
F 21	8 29 16	9°19'19	1♌ 9	25°23	27°21	15°24	7°14	19°11	5° 2	26°31	12°51	18°56	17°37	14°37	n.a.	F 21
S 22	8 33 13	10°17'43	14°49	27° 5	28° 0	16°10	7°24	19°11	4°59	26°33	12°52	18°49	17°34	14°44	n.a.	S 22
S 23	8 37 9	11°16'05	28°13	28°43	28°39	16°55	7°34	19°11	4°56	26°35	12°53	18°40	17°30	14°51	n.a.	S 23
M24	8 41 6	12°14'25	11♍18	0♓18	29°20	17°41	7°43	19°10	4°54	26°37	12°54	18°31	17°27	14°57	n.a.	M24
T 25	8 45 3	13°12'43	24° 4	1°48	0♉ 1	18°26	7°53	19°10	4°51	26°39	12°55	18°22	17°24	15° 4	n.a.	T 25
W26	8 48 59	14°10'59	6♎32	3°13	0°44	19°12	8° 2	19° 9	4°49	26°41	12°56	18°15	17°21	15°11	n.a.	W26
T 27	8 52 56	15° 9'13	18°44	4°34	1°27	19°57	8°12	19° 9	4°46	26°44	12°57	18° 9	17°18	15°17	n.a.	T 27
F 28	8 56 52	16♒ 7'26	0♏44	5♓50	2♉12	20♐42	8♐21	19♎ 8	4♌44	26♒46	12♐58	18♐ 5	17♐15	15♏24	n.a.	F 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	22s31	16s52	3s42	24s52	1s48	16s45	6n53	21s 5	0s24	21s28	0s 6	5s31	2n14	20n 4	0n51	15s 5	2s 0	30s30	7s45	23s36	23s31	18s49		n.a.
S 2	22 22	19 55	2 52	24 33	1 44	16 52	6 47	21 15	0 25	21 31	0 6	5 32	2 14	20 5	0 51	15 5	2 0	30 31	7 46	23 36	23 31	18 51		n.a.
M 3	22 13	22 8	1 54	24 11	1 40	16 59	6 40	21 26	0 26	21 33	0 6	5 32	2 14	20 6	0 51	15 4	2 0	30 31	7 46	23 36	23 30	18 52		n.a.
T 4	22 3	23 23	0 51	23 47	1 35	17 7	6 32	21 36	0 27	21 35	0 6	5 33	2 14	20 6	0 51	15 3	2 0	30 31	7 46	23 36	23 30	18 53		n.a.
W 5	21 53	23 32	0n15	23 21	1 29	17 15	6 25	21 46	0 28	21 38	0 7	5 33	2 14	20 7	0 51	15 2	2 0	30 32	7 46	23 36	23 30	18 55		n.a.
T 6	21 42	22 33	1 22	22 52	1 22	17 24	6 17	21 56	0 29	21 40	0 7	5 33	2 15	20 8	0 51	15 2	2 0	30 32	7 46	23 36	23 30	18 56		n.a.
F 7	21 31	20 26	2 26	22 21	1 15	17 33	6 10	22 6	0 30	21 42	0 7	5 34	2 15	20 8	0 51	15 1	2 0	30 33	7 46	23 36	23 29	18 58		n.a.
S 8	21 20	17 15	3 23	21 48	1 8	17 42	6 2	22 15	0 31	21 45	0 7	5 34	2 15	20 9	0 51	15 0	2 0	30 33	7 47	23 35	23 29	18 59		n.a.
S 9	21 8	13 9	4 12	21 12	1 0	17 51	5 54	22 24	0 32	21 47	0 7	5 34	2 15	20 10	0 51	15 0	2 0	30 33	7 47	23 35	23 29	19 1		n.a.
M10	20 56	8 21	4 47	20 35	0 51	18 0	5 46	22 33	0 33	21 49	0 7	5 35	2 15	20 10	0 51	14 59	2 0	30 34	7 47	23 34	23 28	19 2		n.a.
T 11	20 44	3 4	5 6	19 55	0 42	18 10	5 37	22 42	0 34	21 51	0 7	5 35	2 16	20 11	0 51	14 58	2 0	30 34	7 47	23 34	23 28	19 3		n.a.
W12	20 31	2n25	5 9	19 13	0 32	18 19	5 29	22 50	0 35	21 53	0 8	5 35	2 16	20 12	0 51	14 57	2 0	30 35	7 48	23 33	23 28	19 5		n.a.
T 13	20 18	7 50	4 53	18 30	0 21	18 29	5 21	22 58	0 36	21 55	0 8	5 35	2 16	20 12	0 51	14 57	2 0	30 35	7 48	23 33	23 28	19 6		n.a.
F 14	20 4	12 54	4 19	17 46	0 11	18 39	5 12	23 6	0 37	21 57	0 8	5 35	2 16	20 13	0 51	14 56	2 0	30 35	7 48	23 33	23 27	19 7		n.a.
S 15	19 51	17 18	3 30	17 0	0n 0	18 49	5 4	23 14	0 38	21 59	0 8	5 35	2 16	20 13	0 51	14 55	2 0	30 36	7 48	23 33	23 27	19 9		n.a.
S 16	19 36	20 43	2 28	16 13	0 12	18 58	4 56	23 22	0 39	22 2	0 8	5 35	2 16	20 14	0 51	14 54	2 0	30 36	7 48	23 33	23 27	19 10		n.a.
M17	19 22	22 52	1 16	15 26	0 24	19 8	4 47	23 29	0 40	22 3	0 8	5 35	2 17	20 15	0 51	14 54	1 59	30 37	7 49	23 33	23 26	19 12		n.a.
T 18	19 7	23 33	0 0	14 38	0 35	19 17	4 39	23 36	0 41	22 5	0 8	5 35	2 17	20 15	0 51	14 53	1 59	30 37	7 49	23 33	23 26	19 13		n.a.
W19	18 52	22 43	1s16	13 50	0 47	19 27	4 30	23 42	0 42	22 7	0 9	5 35	2 17	20 16	0 51	14 52	1 59	30 37	7 49	23 33	23 26	19 14		n.a.
T 20	18 37	20 27	2 26	13 2	0 59	19 36	4 22	23 49	0 43	22 9	0 9	5 35	2 17	20 17	0 51	14 51	1 59	30 38	7 49	23 33	23 25	19 16		n.a.
F 21	18 21	17 1	3 27	12 15	1 11	19 45	4 14	23 55	0 44	22 11	0 9	5 34	2 17	20 17	0 51	14 50	1 59	30 38	7 50	23 32	23 25	19 17		n.a.
S 22	18 5	12 44	4 14	11 29	1 23	19 54	4 5	24 1	0 45	22 13	0 9	5 34	2 18	20 18	0 51	14 50	1 59	30 39	7 50	23 32	23 25	19 18		n.a.
S 23	17 49	7 54	4 47	10 43	1 35	20 3	3 57	24 7	0 46	22 15	0 9	5 34	2 18	20 19	0 51	14 49	1 59	30 39	7 50	23 31	23 25	19 20		n.a.
M24	17 32	2 50	5 4	9 59	1 46	20 12	3 49	24 12	0 47	22 17	0 9	5 34	2 18	20 19	0 51	14 48	1 59	30 39	7 50	23 30	23 24	19 21		n.a.
T 25	17 15	2s14	5 5	9 17	1 57	20 20	3 41	24 18	0 48	22 18	0 10	5 33	2 18	20 20	0 51	14 47	1 59	30 40	7 51	23 29	23 24	19 22		n.a.
W26	16 58	7 5	4 51	8 36	2 7	20 28	3 33	24 22	0 49	22 20	0 10	5 33	2 18	20 21	0 51	14 47	1 59	30 40	7 51	23 29	23 24	19 24		n.a.
T 27	16 41	11 34	4 24	7 57	2 17	20 36	3 25	24 27	0 50	22 22	0 10	5 33	2 18	20 21	0 51	14 46	1 59	30 41	7 51	23 28	23 23	19 25		n.a.
F 28	16s23	15s31	3s46	7s20	2n27	20s43	3n17	24s32	0s51	22s23	0s10	5s32	2n19	20n22	0n51	14s45	1s59	30s41	7s51	23s28	23s23	19s26		n.a.

Julian Day Number = 661133.5, Delta T = 20h00m12s
Ecliptic obliquity = 24°00'43, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°02'04, Lahiri = -43°55'03 Julian Calendar 1 Feb. 2903 BCE == Greg. Calendar 8 Jan. 2903 BCE

The year -2902 astronomical counting style corresponds to year 2903 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2903 BCE
geocentric

MARCH 2903 BCE (-2902) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	9 0 49	17♒ 5'37	12♏37	7♓ 1	2♉57	21♐28	8♐30	19°R 7	4°R41	26♒48	12♐59	18°D 4	17♐11	15♏31	n.a.	S 1
S 2	9 4 45	18° 3'46	24°26	8° 7	3°43	22°13	8°39	19♎ 6	4♌39	26°50	13° 0	18♐ 4	17° 8	15°37	n.a.	S 2
M 3	9 8 42	19° 1'54	6♐18	9° 8	4°30	22°59	8°48	19° 5	4°36	26°53	13° 1	18° 5	17° 5	15°44	n.a.	M 3
T 4	9 12 38	20° 0'00	18°18	10° 4	5°18	23°44	8°57	19° 4	4°34	26°55	13° 2	18°R 5	17° 2	15°51	n.a.	T 4
W 5	9 16 35	20°58'04	0♉30	10°54	6° 7	24°29	9° 5	19° 3	4°31	26°57	13° 3	18° 4	16°59	15°57	n.a.	W 5
T 6	9 20 31	21°56'07	13° 0	11°39	6°56	25°14	9°14	19° 1	4°29	26°59	13° 4	18° 2	16°56	16° 4	n.a.	T 6
F 7	9 24 28	22°54'08	25°49	12°19	7°46	26° 0	9°22	19° 0	4°27	27° 2	13° 4	17°56	16°52	16°11	n.a.	F 7
S 8	9 28 24	23°52'07	8♒59	12°53	8°37	26°45	9°30	18°58	4°24	27° 4	13° 5	17°49	16°49	16°17	n.a.	S 8
S 9	9 32 21	24°50'04	22°30	13°21	9°28	27°30	9°38	18°57	4°22	27° 6	13° 6	17°39	16°46	16°24	n.a.	S 9
M10	9 36 18	25°48'00	6♓20	13°44	10°20	28°15	9°46	18°55	4°19	27° 8	13° 7	17°28	16°43	16°31	n.a.	M10
T 11	9 40 14	26°45'54	20°25	14° 2	11°12	29° 0	9°54	18°53	4°17	27°11	13° 7	17°18	16°40	16°37	n.a.	T 11
W12	9 44 11	27°43'46	4♈39	14°14	12° 5	29°45	10° 2	18°51	4°15	27°13	13° 8	17° 8	16°36	16°44	n.a.	W12
T 13	9 48 7	28°41'36	18°57	14°21	12°59	0♉30	10° 9	18°49	4°13	27°15	13° 9	17° 1	16°33	16°51	n.a.	T 13
F 14	9 52 4	29°39'24	3♉16	14°R22	13°53	1°15	10°16	18°47	4°10	27°17	13° 9	16°56	16°30	16°57	n.a.	F 14
S 15	9 56 0	0♓37'10	17°30	14°18	14°48	2° 0	10°24	18°45	4° 8	27°20	13°10	16°54	16°27	17° 4	n.a.	S 15
S 16	9 59 57	1°34'55	1♊39	14°10	15°43	2°45	10°31	18°43	4° 6	27°22	13°11	16°D53	16°24	17°11	n.a.	S 16
M17	10 3 53	2°32'37	15°41	13°57	16°39	3°30	10°38	18°41	4° 4	27°24	13°11	16°R53	16°21	17°17	n.a.	M17
T 18	10 7 50	3°30'18	29°36	13°39	17°35	4°15	10°44	18°39	4° 2	27°26	13°12	16°53	16°17	17°24	n.a.	T 18
W19	10 11 46	4°27'56	13♋22	13°17	18°31	5° 0	10°51	18°36	3°59	27°29	13°12	16°51	16°14	17°31	n.a.	W19
T 20	10 15 43	5°25'33	27° 0	12°52	19°28	5°45	10°57	18°34	3°57	27°31	13°13	16°46	16°11	17°37	n.a.	T 20
F 21	10 19 40	6°23'09	10♌28	12°24	20°26	6°29	11° 4	18°31	3°55	27°33	13°13	16°39	16° 8	17°44	n.a.	F 21
S 22	10 23 36	7°20'42	23°45	11°53	21°23	7°14	11°10	18°28	3°53	27°35	13°14	16°28	16° 5	17°51	n.a.	S 22
S 23	10 27 33	8°18'14	6♍50	11°19	22°21	7°59	11°16	18°26	3°51	27°37	13°14	16°16	16° 2	17°57	n.a.	S 23
M24	10 31 29	9°15'44	19°40	10°45	23°20	8°43	11°22	18°23	3°49	27°40	13°15	16° 4	15°58	18° 4	n.a.	M24
T 25	10 35 26	10°13'14	2♎15	10° 9	24°19	9°28	11°27	18°20	3°48	27°42	13°15	15°51	15°55	18°11	n.a.	T 25
W26	10 39 22	11°10'41	14°36	9°34	25°18	10°12	11°33	18°17	3°46	27°44	13°15	15°40	15°52	18°17	n.a.	W26
T 27	10 43 19	12° 8'08	26°44	8°58	26°18	10°57	11°38	18°14	3°44	27°46	13°16	15°31	15°49	18°24	n.a.	T 27
F 28	10 47 15	13° 5'34	8♏42	8°24	27°18	11°41	11°44	18°11	3°42	27°49	13°16	15°25	15°46	18°31	n.a.	F 28
S 29	10 51 12	14° 2'58	20°33	7°52	28°18	12°26	11°49	18° 7	3°40	27°51	13°16	15°22	15°42	18°37	n.a.	S 29
S 30	10 55 8	15° 0'22	2♐21	7°21	29°19	13°10	11°54	18° 4	3°38	27°53	13°16	15°20	15°39	18°44	n.a.	S 30
M31	10 59 5	15♓57'44	14♐13	6♓53	0♒20	13♉54	11♐58	18♎ 1	3♌37	27♒55	13♐17	15♐20	15♐36	18♏51	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16s 5	18s49	2s58	6s45	2n35	20s50	3n 9	24s36	0s52	22s25	0s10	5s32	2n19	20n22	0n51	14s44	1s59	30s41	7s52	23s28	23s23	19s27		n.a.
S 2	15 47	21 19	2 3	6 12	2 43	20 57	3 1	24 40	0 53	22 27	0 10	5 31	2 19	20 23	0 51	14 43	1 59	30 42	7 52	23 28	23 22	19 29		n.a.
M 3	15 28	22 54	1 3	5 43	2 51	21 3	2 53	24 43	0 54	22 28	0 11	5 31	2 19	20 24	0 51	14 43	1 59	30 42	7 52	23 28	23 22	19 30		n.a.
T 4	15 10	23 28	0n 1	5 15	2 57	21 9	2 45	24 46	0 55	22 30	0 11	5 30	2 19	20 24	0 51	14 42	1 59	30 42	7 52	23 28	23 22	19 31		n.a.
W 5	14 51	22 55	1 6	4 51	3 3	21 15	2 38	24 50	0 56	22 31	0 11	5 29	2 19	20 25	0 51	14 41	1 59	30 43	7 53	23 28	23 21	19 33		n.a.
T 6	14 32	21 13	2 9	4 29	3 7	21 20	2 30	24 52	0 57	22 33	0 11	5 29	2 19	20 25	0 51	14 40	1 59	30 43	7 53	23 27	23 21	19 34		n.a.
F 7	14 12	18 26	3 7	4 10	3 11	21 24	2 23	24 55	0 58	22 34	0 11	5 28	2 20	20 26	0 51	14 39	1 59	30 44	7 53	23 27	23 21	19 35		n.a.
S 8	13 53	14 38	3 57	3 55	3 13	21 29	2 15	24 57	0 59	22 36	0 11	5 27	2 20	20 26	0 51	14 39	1 59	30 44	7 53	23 26	23 20	19 36		n.a.
S 9	13 33	10 2	4 34	3 42	3 15	21 32	2 8	24 59	1 0	22 37	0 12	5 27	2 20	20 27	0 51	14 38	1 59	30 44	7 54	23 25	23 20	19 38		n.a.
M10	13 13	4 49	4 57	3 33	3 16	21 36	2 1	25 1	1 1	22 38	0 12	5 26	2 20	20 28	0 51	14 37	1 59	30 45	7 54	23 24	23 20	19 39		n.a.
T 11	12 53	0n43	5 2	3 27	3 15	21 38	1 54	25 2	1 2	22 40	0 12	5 25	2 20	20 28	0 51	14 36	1 59	30 45	7 54	23 23	23 20	19 40		n.a.
W12	12 33	6 17	4 49	3 24	3 13	21 41	1 46	25 4	1 3	22 41	0 12	5 24	2 20	20 29	0 51	14 35	1 59	30 45	7 54	23 22	23 19	19 41		n.a.
T 13	12 12	11 33	4 17	3 24	3 10	21 43	1 40	25 5	1 4	22 42	0 12	5 23	2 21	20 29	0 51	14 35	1 59	30 46	7 55	23 22	23 19	19 43		n.a.
F 14	11 52	16 10	3 30	3 27	3 5	21 44	1 33	25 5	1 5	22 44	0 12	5 22	2 21	20 30	0 51	14 34	1 59	30 46	7 55	23 21	23 19	19 44		n.a.
S 15	11 31	19 50	2 29	3 34	3 0	21 45	1 26	25 6	1 6	22 45	0 13	5 21	2 21	20 30	0 51	14 33	1 59	30 46	7 55	23 21	23 18	19 45		n.a.
S 16	11 10	22 17	1 20	3 44	2 53	21 45	1 19	25 6	1 7	22 46	0 13	5 20	2 21	20 31	0 51	14 32	1 59	30 47	7 55	23 21	23 18	19 46		n.a.
M17	10 49	23 20	0 6	3 56	2 45	21 45	1 13	25 6	1 8	22 47	0 13	5 19	2 21	20 31	0 51	14 32	1 59	30 47	7 56	23 21	23 18	19 48		n.a.
T 18	10 28	22 54	1s 7	4 12	2 35	21 44	1 6	25 5	1 9	22 48	0 13	5 18	2 21	20 32	0 51	14 31	1 59	30 47	7 56	23 21	23 17	19 49		n.a.
W19	10 6	21 5	2 15	4 30	2 25	21 43	1 0	25 5	1 10	22 50	0 13	5 17	2 21	20 32	0 51	14 30	1 59	30 48	7 56	23 21	23 17	19 50		n.a.
T 20	9 45	18 4	3 15	4 51	2 13	21 41	0 54	25 4	1 11	22 51	0 14	5 16	2 21	20 33	0 51	14 29	1 59	30 48	7 57	23 20	23 17	19 51		n.a.
F 21	9 23	14 8	4 3	5 14	2 0	21 38	0 47	25 3	1 12	22 52	0 14	5 15	2 22	20 33	0 51	14 28	1 59	30 48	7 57	23 19	23 16	19 52		n.a.
S 22	9 1	9 34	4 38	5 38	1 46	21 35	0 41	25 1	1 13	22 53	0 14	5 14	2 22	20 34	0 51	14 28	1 59	30 49	7 57	23 18	23 16	19 54		n.a.
S 23	8 39	4 38	4 57	6 5	1 32	21 31	0 35	25 0	1 14	22 54	0 14	5 13	2 22	20 34	0 51	14 27	1 59	30 49	7 57	23 17	23 16	19 55		n.a.
M24	8 17	0s24	5 0	6 32	1 17	21 27	0 30	24 58	1 15	22 55	0 14	5 12	2 22	20 35	0 51	14 26	1 59	30 49	7 58	23 16	23 15	19 56		n.a.
T 25	7 55	5 19	4 49	7 0	1 1	21 23	0 24	24 56	1 16	22 56	0 14	5 10	2 22	20 35	0 51	14 25	1 59	30 50	7 58	23 14	23 15	19 57		n.a.
W26	7 33	9 55	4 24	7 29	0 44	21 17	0 18	24 53	1 17	22 57	0 15	5 9	2 22	20 36	0 51	14 25	1 59	30 50	7 58	23 13	23 14	19 58		n.a.
T 27	7 10	14 4	3 47	7 58	0 28	21 11	0 13	24 50	1 18	22 58	0 15	5 8	2 22	20 36	0 51	14 24	1 59	30 50	7 59	23 12	23 14	19 59		n.a.
F 28	6 48	17 35	3 1	8 27	0 11	21 5	0 7	24 48	1 19	22 59	0 15	5 6	2 22	20 36	0 51	14 23	2 0	30 51	7 59	23 12	23 14	20 1		n.a.
S 29	6 25	20 21	2 7	8 55	0s 6	20 58	0 2	24 44	1 20	23 0	0 15	5 5	2 22	20 37	0 51	14 22	2 0	30 51	7 59	23 11	23 13	20 2		n.a.
S 30	6 3	22 15	1 8	9 21	0 22	20 50	0s 3	24 41	1 21	23 0	0 15	5 4	2 23	20 37	0 50	14 21	2 0	30 51	7 59	23 11	23 13	20 3		n.a.
M31	5s40	23s 9	0s 6	9s47	0s38	20s42	0s 8	24s37	1s22	23s 1	0s16	5s 2	2n23	20n38	0n50	14s21	2s 0	30s52	8s 0	23s11	23s13	20s 4		n.a.

Julian Day Number = 661161.5, Delta T = 20h00m09s
Ecliptic obliquity = 24°00'43, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°02'00, Lahiri = -43°54'59 Julian Calendar 1 March 2903 BCE == Greg. Calendar 5 Feb. 2903 BCE

The year -2902 astronomical counting style corresponds to year 2903 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2903 BCE
geocentric

APRIL 2903 BCE (-2902) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 3 2	16♓55'06	26♐13	6°R28	1♒21	14♉38	12♐ 3	17°R58	3°R35	27♒57	13♐17	15°R20	15♐33	18♏57	n.a.	T 1
W 2	11 6 58	17°52'27	8♉26	6♓ 7	2°22	15°23	12° 7	17♎54	3♌34	27°59	13°17	15♐19	15°30	19° 4	n.a.	W 2
T 3	11 10 55	18°49'47	20°58	5°49	3°24	16° 7	12°11	17°51	3°32	28° 1	13°17	15°16	15°27	19°11	n.a.	T 3
F 4	11 14 51	19°47'06	3♒53	5°35	4°26	16°51	12°15	17°47	3°30	28° 4	13°17	15°11	15°23	19°17	n.a.	F 4
S 5	11 18 48	20°44'24	17°12	5°25	5°28	17°35	12°19	17°43	3°29	28° 6	13°17	15° 3	15°20	19°24	n.a.	S 5
S 6	11 22 44	21°41'41	0♓58	5°20	6°31	18°19	12°23	17°40	3°28	28° 8	13°17	14°53	15°17	19°31	n.a.	S 6
M 7	11 26 41	22°38'57	15° 6	5°D19	7°34	19° 3	12°26	17°36	3°26	28°10	13°R17	14°42	15°14	19°37	n.a.	M 7
T 8	11 30 37	23°36'13	29°34	5°23	8°37	19°47	12°30	17°32	3°25	28°12	13°17	14°30	15°11	19°44	n.a.	T 8
W 9	11 34 34	24°33'27	14♈13	5°31	9°40	20°30	12°33	17°29	3°23	28°14	13°17	14°20	15° 7	19°51	n.a.	W 9
T 10	11 38 31	25°30'40	28°56	5°43	10°43	21°14	12°36	17°25	3°22	28°16	13°17	14°12	15° 4	19°57	n.a.	T 10
F 11	11 42 27	26°27'53	13♉36	6° 0	11°47	21°58	12°39	17°21	3°21	28°18	13°17	14° 7	15° 1	20° 4	n.a.	F 11
S 12	11 46 24	27°25'04	28° 7	6°22	12°51	22°41	12°41	17°17	3°20	28°20	13°17	14° 5	14°58	20°11	n.a.	S 12
S 13	11 50 20	28°22'15	12♊25	6°48	13°55	23°25	12°44	17°13	3°19	28°22	13°17	14°D 4	14°55	20°17	n.a.	S 13
M14	11 54 17	29°19'24	26°29	7°18	14°59	24° 8	12°46	17° 9	3°18	28°24	13°17	14°R 4	14°52	20°24	n.a.	M14
T 15	11 58 13	0♈16'32	10♋17	7°52	16° 4	24°51	12°48	17° 5	3°17	28°26	13°16	14° 4	14°48	20°31	n.a.	T 15
W16	12 2 10	1°13'39	23°52	8°30	17° 8	25°35	12°50	17° 1	3°16	28°28	13°16	14° 2	14°45	20°37	n.a.	W16
T 17	12 6 7	2°10'45	7♌12	9°13	18°13	26°18	12°51	16°56	3°15	28°30	13°16	13°58	14°42	20°44	n.a.	T 17
F 18	12 10 3	3° 7'50	20°20	9°59	19°18	27° 1	12°53	16°52	3°14	28°32	13°16	13°51	14°39	20°50	n.a.	F 18
S 19	12 14 0	4° 4'55	3♍16	10°49	20°23	27°44	12°54	16°48	3°13	28°34	13°16	13°42	14°36	20°57	n.a.	S 19
S 20	12 17 56	5° 1'58	16° 1	11°43	21°28	28°27	12°55	16°44	3°12	28°36	13°15	13°31	14°33	21° 4	n.a.	S 20
M21	12 21 53	5°59'01	28°33	12°41	22°34	29°10	12°56	16°40	3°11	28°38	13°15	13°19	14°29	21°10	n.a.	M21
T 22	12 25 49	6°56'04	10♎54	13°42	23°40	29°53	12°57	16°35	3°11	28°40	13°14	13° 8	14°26	21°17	n.a.	T 22
W23	12 29 46	7°53'06	23° 4	14°47	24°46	0♒36	12°57	16°31	3°10	28°41	13°14	12°58	14°23	21°24	n.a.	W23
T 24	12 33 42	8°50'07	5♏ 5	15°55	25°52	1°18	12°58	16°27	3°10	28°43	13°14	12°50	14°20	21°30	n.a.	T 24
F 25	12 37 39	9°47'09	16°58	17° 7	26°58	2° 1	12°R58	16°22	3° 9	28°45	13°13	12°44	14°17	21°37	n.a.	F 25
S 26	12 41 36	10°44'10	28°47	18°22	28° 4	2°43	12°58	16°18	3° 8	28°47	13°13	12°41	14°13	21°44	n.a.	S 26
S 27	12 45 32	11°41'11	10♐34	19°40	29°10	3°26	12°58	16°14	3° 8	28°49	13°12	12°D40	14°10	21°50	n.a.	S 27
M28	12 49 29	12°38'12	22°25	21° 1	0♓17	4° 8	12°57	16° 9	3° 8	28°50	13°12	12°40	14° 7	21°57	n.a.	M28
T 29	12 53 25	13°35'13	4♉24	22°26	1°24	4°51	12°57	16° 5	3° 7	28°52	13°11	12°41	14° 4	22° 4	n.a.	T 29
W30	12 57 22	14♈32'15	16♉37	23♓54	2♓31	5♒33	12♐56	16♎ 1	3♌ 7	28♒54	13♐11	12°R41	14♐ 1	22♏10	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	5s17	23s 0	0n57	10s11	0s54	20s33	0s13	24s33	1s23	23s 2	0s16	5s 1	2n23	20n38	0n50	14s20	2s 0	30s52	8s 0	23s11	23s12	20s 5		n.a.
W 2	4 54	21 45	1 59	10 33	1 9	20 24	0 18	24 29	1 24	23 3	0 16	5 0	2 23	20 38	0 50	14 19	2 0	30 52	8 0	23 11	23 12	20 6		n.a.
T 3	4 31	19 25	2 57	10 53	1 24	20 14	0 23	24 25	1 25	23 4	0 16	4 58	2 23	20 39	0 50	14 19	2 0	30 53	8 0	23 11	23 12	20 7		n.a.
F 4	4 8	16 4	3 47	11 11	1 37	20 3	0 28	24 20	1 26	23 4	0 16	4 57	2 23	20 39	0 50	14 18	2 0	30 53	8 1	23 10	23 11	20 9		n.a.
S 5	3 45	11 49	4 27	11 27	1 50	19 52	0 32	24 15	1 26	23 5	0 17	4 55	2 23	20 39	0 50	14 17	2 0	30 53	8 1	23 9	23 11	20 10		n.a.
S 6	3 22	6 51	4 52	11 40	2 2	19 41	0 37	24 10	1 27	23 6	0 17	4 54	2 23	20 40	0 50	14 16	2 0	30 53	8 1	23 8	23 11	20 11		n.a.
M 7	2 59	1 24	5 1	11 51	2 13	19 29	0 41	24 5	1 28	23 7	0 17	4 52	2 23	20 40	0 50	14 16	2 0	30 54	8 2	23 7	23 10	20 12		n.a.
T 8	2 36	4n15	4 51	11 59	2 24	19 16	0 45	23 59	1 29	23 7	0 17	4 51	2 23	20 40	0 50	14 15	2 0	30 54	8 2	23 5	23 10	20 13		n.a.
W 9	2 13	9 44	4 22	12 4	2 33	19 3	0 49	23 53	1 30	23 8	0 17	4 49	2 23	20 40	0 50	14 14	2 0	30 54	8 2	23 4	23 10	20 14		n.a.
T 10	1 49	14 41	3 35	12 7	2 41	18 49	0 53	23 47	1 31	23 8	0 18	4 48	2 23	20 41	0 50	14 14	2 0	30 55	8 2	23 3	23 9	20 15		n.a.
F 11	1 26	18 44	2 34	12 7	2 48	18 35	0 57	23 41	1 32	23 9	0 18	4 46	2 23	20 41	0 50	14 13	2 0	30 55	8 3	23 2	23 9	20 16		n.a.
S 12	1 3	21 34	1 24	12 5	2 55	18 20	1 1	23 35	1 33	23 9	0 18	4 45	2 23	20 41	0 50	14 12	2 0	30 55	8 3	23 2	23 8	20 17		n.a.
S 13	0 40	22 58	0 9	12 0	3 0	18 5	1 5	23 28	1 34	23 10	0 18	4 43	2 23	20 41	0 50	14 11	2 0	30 55	8 3	23 2	23 8	20 18		n.a.
M14	0 17	22 52	1s 5	11 53	3 4	17 49	1 8	23 21	1 35	23 11	0 18	4 41	2 23	20 42	0 50	14 11	2 0	30 56	8 4	23 2	23 8	20 20		n.a.
T 15	0n 7	21 22	2 14	11 43	3 8	17 32	1 12	23 14	1 36	23 11	0 19	4 40	2 23	20 42	0 50	14 10	2 0	30 56	8 4	23 2	23 7	20 21		n.a.
W16	0 30	18 39	3 15	11 30	3 10	17 16	1 15	23 7	1 37	23 11	0 19	4 38	2 23	20 42	0 50	14 9	2 0	30 56	8 4	23 2	23 7	20 22		n.a.
T 17	0 53	15 0	4 3	11 15	3 12	16 58	1 18	22 59	1 38	23 12	0 19	4 37	2 23	20 42	0 50	14 9	2 0	30 56	8 4	23 1	23 7	20 23		n.a.
F 18	1 16	10 40	4 38	10 58	3 13	16 40	1 21	22 52	1 39	23 12	0 19	4 35	2 24	20 42	0 50	14 8	2 0	30 57	8 5	23 0	23 6	20 24		n.a.
S 19	1 40	5 56	4 57	10 39	3 13	16 22	1 24	22 44	1 39	23 13	0 20	4 33	2 24	20 43	0 50	14 7	2 0	30 57	8 5	22 59	23 6	20 25		n.a.
S 20	2 3	1 1	5 2	10 17	3 12	16 3	1 27	22 36	1 40	23 13	0 20	4 32	2 24	20 43	0 50	14 7	2 0	30 57	8 5	22 58	23 6	20 26		n.a.
M21	2 26	3s51	4 52	9 52	3 10	15 44	1 30	22 28	1 41	23 13	0 20	4 30	2 24	20 43	0 50	14 6	2 0	30 57	8 5	22 57	23 5	20 27		n.a.
T 22	2 49	8 30	4 28	9 26	3 8	15 24	1 33	22 19	1 42	23 14	0 20	4 28	2 24	20 43	0 50	14 6	2 0	30 57	8 6	22 55	23 5	20 28		n.a.
W23	3 12	12 45	3 52	8 58	3 5	15 4	1 35	22 11	1 43	23 14	0 20	4 27	2 24	20 43	0 50	14 5	2 0	30 58	8 6	22 54	23 4	20 29		n.a.
T 24	3 35	16 27	3 7	8 27	3 1	14 44	1 38	22 2	1 44	23 14	0 21	4 25	2 23	20 43	0 50	14 4	2 0	30 58	8 6	22 53	23 4	20 30		n.a.
F 25	3 58	19 25	2 13	7 54	2 56	14 23	1 40	21 53	1 45	23 14	0 21	4 23	2 23	20 43	0 50	14 4	2 0	30 58	8 6	22 52	23 4	20 31		n.a.
S 26	4 21	21 34	1 14	7 19	2 51	14 1	1 42	21 44	1 46	23 15	0 21	4 22	2 23	20 43	0 50	14 3	2 1	30 58	8 7	22 52	23 3	20 32		n.a.
S 27	4 44	22 45	0 11	6 42	2 45	13 40	1 44	21 34	1 46	23 15	0 21	4 20	2 23	20 43	0 50	14 3	2 1	30 58	8 7	22 51	23 3	20 33		n.a.
M28	5 6	22 55	0n52	6 3	2 38	13 17	1 46	21 25	1 47	23 15	0 21	4 18	2 23	20 44	0 49	14 2	2 1	30 59	8 7	22 52	23 2	20 34		n.a.
T 29	5 29	22 2	1 54	5 23	2 31	12 55	1 48	21 15	1 48	23 15	0 22	4 17	2 23	20 44	0 49	14 1	2 1	30 59	8 8	22 52	23 2	20 35		n.a.
W30	5n52	20s 7	2n52	4s40	2s24	12s32	1s50	21s 6	1s49	23s15	0s22	4s15	2n23	20n44	0n49	14s 1	2s 1	30s59	8s 8	22s52	23s 2	20s36		n.a.

Julian Day Number = 661192.5, Delta T = 20h00m07s
Ecliptic obliquity = 24°00'43, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°01'56, Lahiri = -43°54'55 Julian Calendar 1 Apr. 2903 BCE == Greg. Calendar 8 March 2903 BCE

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ASTRODIENST EPHEMERIS for the year 2903 BCE
geocentric

MAY 2903 BCE (-2902) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	13 1 18	15♈29'16	29♉ 8	25♓26	3♓38	6♒15	12°R55	15°R56	3°R 7	28♒56	13°R10	12°R40	13♐58	22♏17	n.a.	T 1
F 2	13 5 15	16°26'17	12♒ 2	27° 0	4°45	6°57	12♐54	15♎52	3♌ 7	28°57	13♐10	12♐37	13°54	22°24	n.a.	F 2
S 3	13 9 12	17°23'18	25°23	28°37	5°52	7°39	12°52	15°48	3° 7	28°59	13° 9	12°33	13°51	22°30	n.a.	S 3
S 4	13 13 8	18°20'20	9♓12	0♈18	7° 0	8°21	12°51	15°43	3° 6	29° 0	13° 8	12°26	13°48	22°37	n.a.	S 4
M 5	13 17 5	19°17'21	23°28	2° 1	8° 7	9° 2	12°49	15°39	3°D 6	29° 2	13° 8	12°18	13°45	22°44	n.a.	M 5
T 6	13 21 1	20°14'23	8♈ 7	3°48	9°15	9°44	12°47	15°34	3° 6	29° 4	13° 7	12°10	13°42	22°50	n.a.	T 6
W 7	13 24 58	21°11'25	23° 2	5°37	10°23	10°25	12°45	15°30	3° 7	29° 5	13° 6	12° 3	13°38	22°57	n.a.	W 7
T 8	13 28 54	22° 8'27	8♉ 4	7°29	11°30	11° 7	12°43	15°26	3° 7	29° 7	13° 6	11°57	13°35	23° 4	n.a.	T 8
F 9	13 32 51	23° 5'29	23° 5	9°24	12°38	11°48	12°40	15°21	3° 7	29° 8	13° 5	11°54	13°32	23°10	n.a.	F 9
S 10	13 36 48	24° 2'31	7♊55	11°21	13°47	12°29	12°37	15°17	3° 7	29°10	13° 4	11°D53	13°29	23°17	n.a.	S 10
S 11	13 40 44	24°59'33	22°29	13°20	14°55	13°10	12°34	15°13	3° 7	29°11	13° 3	11°53	13°26	23°24	n.a.	S 11
M12	13 44 41	25°56'35	6♋43	15°22	16° 3	13°51	12°31	15° 8	3° 8	29°13	13° 2	11°54	13°23	23°30	n.a.	M12
T 13	13 48 37	26°53'36	20°37	17°25	17°12	14°32	12°28	15° 4	3° 8	29°14	13° 2	11°R55	13°19	23°37	n.a.	T 13
W14	13 52 34	27°50'38	4♌ 9	19°30	18°20	15°13	12°25	15° 0	3° 9	29°15	13° 1	11°55	13°16	23°44	n.a.	W14
T 15	13 56 30	28°47'40	17°22	21°37	19°29	15°54	12°21	14°56	3° 9	29°17	13° 0	11°53	13°13	23°50	n.a.	T 15
F 16	14 0 27	29°44'41	0♍18	23°44	20°37	16°34	12°17	14°52	3°10	29°18	12°59	11°50	13°10	23°57	n.a.	F 16
S 17	14 4 24	0♎41'43	13° 0	25°53	21°46	17°14	12°13	14°48	3°10	29°19	12°58	11°45	13° 7	24° 4	n.a.	S 17
S 18	14 8 20	1°38'45	25°28	28° 2	22°55	17°55	12° 9	14°43	3°11	29°21	12°57	11°38	13° 4	24°10	n.a.	S 18
M19	14 12 17	2°35'47	7♎45	0♏11	24° 4	18°35	12° 5	14°39	3°12	29°22	12°56	11°31	13° 0	24°17	n.a.	M19
T 20	14 16 13	3°32'50	19°53	2°20	25°13	19°15	12° 1	14°35	3°12	29°23	12°55	11°25	12°57	24°23	n.a.	T 20
W21	14 20 10	4°29'53	1♏53	4°29	26°22	19°55	11°56	14°31	3°13	29°24	12°54	11°19	12°54	24°30	n.a.	W21
T 22	14 24 6	5°26'57	13°46	6°37	27°32	20°35	11°51	14°27	3°14	29°25	12°53	11°14	12°51	24°37	n.a.	T 22
F 23	14 28 3	6°24'01	25°36	8°45	28°41	21°14	11°46	14°23	3°15	29°26	12°52	11°11	12°48	24°43	n.a.	F 23
S 24	14 31 59	7°21'06	7♐23	10°51	29°51	21°54	11°41	14°20	3°16	29°28	12°51	11°D10	12°44	24°50	n.a.	S 24
S 25	14 35 56	8°18'12	19°11	12°57	1♈ 0	22°33	11°36	14°16	3°17	29°29	12°50	11°10	12°41	24°57	n.a.	S 25
M26	14 39 53	9°15'19	1♑ 4	15° 1	2°10	23°13	11°31	14°12	3°18	29°30	12°49	11°12	12°38	25° 3	n.a.	M26
T 27	14 43 49	10°12'27	13° 4	17° 4	3°20	23°52	11°25	14° 8	3°19	29°31	12°48	11°13	12°35	25°10	n.a.	T 27
W28	14 47 46	11° 9'35	25°18	19° 5	4°30	24°31	11°19	14° 5	3°20	29°32	12°47	11°15	12°32	25°17	n.a.	W28
T 29	14 51 42	12° 6'45	7♒48	21° 5	5°40	25°10	11°14	14° 1	3°22	29°33	12°46	11°R16	12°29	25°23	n.a.	T 29
F 30	14 55 39	13° 3'56	20°39	23° 4	6°50	25°48	11° 8	13°57	3°23	29°33	12°45	11°16	12°25	25°30	n.a.	F 30
S 31	14 59 35	14♉ 1'07	3♓56	25♉ 0	8♈ 0	26♒27	11♐ 2	13♎54	3♌24	29♒34	12♐44	11♐14	12♐22	25♏37	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
T 1	6n14	17s11	3n43	3s55	2s15	12s 9	1s52	20s56	1s50	23s15	0s22	4s13	2n23	20n44	0n49	14s 0	2s 1	30s59	8s 8	22s52	23s 1	20s37			n.a.
F 2	6 37	13 22	4 24	3 9	2 7	11 45	1 53	20 46	1 51	23 15	0 22	4 12	2 23	20 44	0 49	14 0	2 1	30 59	8 8	22 51	23 1	20 38			n.a.
S 3	6 59	8 46	4 53	2 21	1 58	11 21	1 55	20 35	1 51	23 15	0 23	4 10	2 23	20 44	0 49	13 59	2 1	30 59	8 9	22 50	23 1	20 39			n.a.
S 4	7 21	3 36	5 6	1 31	1 48	10 57	1 56	20 25	1 52	23 16	0 23	4 8	2 23	20 44	0 49	13 59	2 1	31 0	8 9	22 50	23 0	20 40			n.a.
M 5	7 43	1n56	5 1	0 40	1 38	10 32	1 57	20 14	1 53	23 16	0 23	4 7	2 23	20 44	0 49	13 58	2 1	31 0	8 9	22 49	23 0	20 41			n.a.
T 6	8 6	7 30	4 36	0n13	1 28	10 7	1 59	20 4	1 54	23 15	0 23	4 5	2 23	20 43	0 49	13 58	2 1	31 0	8 9	22 47	22 59	20 42			n.a.
W 7	8 27	12 44	3 52	1 7	1 17	9 42	2 0	19 53	1 55	23 15	0 24	4 3	2 23	20 43	0 49	13 57	2 1	31 0	8 10	22 46	22 59	20 43			n.a.
T 8	8 49	17 14	2 52	2 2	1 6	9 16	2 1	19 42	1 56	23 15	0 24	4 2	2 23	20 43	0 49	13 57	2 1	31 0	8 10	22 46	22 59	20 44			n.a.
F 9	9 11	20 35	1 40	2 58	0 55	8 50	2 2	19 31	1 56	23 15	0 24	4 0	2 23	20 43	0 49	13 56	2 1	31 0	8 10	22 45	22 58	20 45			n.a.
S 10	9 33	22 30	0 21	3 55	0 44	8 24	2 2	19 20	1 57	23 15	0 24	3 58	2 23	20 43	0 49	13 56	2 1	31 0	8 10	22 45	22 58	20 45			n.a.
S 11	9 54	22 51	0s57	4 53	0 33	7 58	2 3	19 9	1 58	23 15	0 24	3 57	2 23	20 43	0 49	13 55	2 1	31 1	8 10	22 45	22 57	20 46			n.a.
M12	10 15	21 40	2 10	5 52	0 21	7 31	2 4	18 57	1 59	23 15	0 25	3 55	2 22	20 43	0 49	13 55	2 1	31 1	8 11	22 45	22 57	20 47			n.a.
T 13	10 36	19 11	3 14	6 50	0 10	7 4	2 4	18 46	1 59	23 15	0 25	3 54	2 22	20 43	0 49	13 54	2 1	31 1	8 11	22 45	22 57	20 48			n.a.
W14	10 57	15 43	4 5	7 49	0n 1	6 37	2 4	18 34	2 0	23 14	0 25	3 52	2 22	20 43	0 49	13 54	2 2	31 1	8 11	22 45	22 56	20 49			n.a.
T 15	11 18	11 31	4 42	8 48	0 11	6 10	2 5	18 22	2 1	23 14	0 25	3 51	2 22	20 42	0 49	13 53	2 2	31 1	8 11	22 45	22 56	20 50			n.a.
F 16	11 39	6 54	5 4	9 46	0 22	5 42	2 5	18 11	2 2	23 14	0 26	3 49	2 22	20 42	0 49	13 53	2 2	31 1	8 12	22 45	22 55	20 51			n.a.
S 17	11 59	2 5	5 10	10 44	0 32	5 15	2 5	17 59	2 2	23 14	0 26	3 47	2 22	20 42	0 49	13 53	2 2	31 1	8 12	22 44	22 55	20 52			n.a.
S 18	12 20	2s44	5 1	11 40	0 42	4 47	2 5	17 47	2 3	23 13	0 26	3 46	2 22	20 42	0 49	13 52	2 2	31 1	8 12	22 43	22 55	20 53			n.a.
M19	12 40	7 23	4 38	12 36	0 51	4 19	2 5	17 34	2 4	23 13	0 26	3 44	2 22	20 42	0 49	13 52	2 2	31 1	8 12	22 42	22 54	20 54			n.a.
T 20	13 0	11 41	4 3	13 30	1 0	3 50	2 5	17 22	2 5	23 12	0 27	3 43	2 21	20 41	0 49	13 51	2 2	31 1	8 12	22 41	22 54	20 54			n.a.
W21	13 19	15 29	3 18	14 23	1 8	3 22	2 4	17 10	2 5	23 12	0 27	3 42	2 21	20 41	0 49	13 51	2 2	31 2	8 13	22 40	22 53	20 55			n.a.
T 22	13 39	18 38	2 24	15 14	1 15	2 53	2 4	16 58	2 6	23 12	0 27	3 40	2 21	20 41	0 48	13 51	2 2	31 2	8 13	22 40	22 53	20 56			n.a.
F 23	13 58	20 59	1 24	16 3	1 22	2 25	2 3	16 45	2 7	23 11	0 27	3 39	2 21	20 41	0 48	13 50	2 2	31 2	8 13	22 39	22 52	20 57			n.a.
S 24	14 18	22 24	0 21	16 50	1 29	1 56	2 3	16 33	2 8	23 11	0 27	3 37	2 21	20 40	0 48	13 50	2 2	31 2	8 13	22 39	22 52	20 58			n.a.
S 25	14 36	22 50	0n44	17 35	1 34	1 27	2 2	16 20	2 8	23 10	0 28	3 36	2 21	20 40	0 48	13 50	2 2	31 2	8 13	22 39	22 52	20 59			n.a.
M26	14 55	22 13	1 47	18 18	1 39	0 58	2 2	16 8	2 9	23 10	0 28	3 35	2 21	20 40	0 48	13 49	2 2	31 2	8 14	22 39	22 51	21 0			n.a.
T 27	15 14	20 36	2 46	18 59	1 43	0 29	2 1	15 55	2 10	23 9	0 28	3 33	2 20	20 40	0 48	13 49	2 2	31 2	8 14	22 40	22 51	21 0			n.a.
W28	15 32	18 0	3 39	19 37	1 47	0n 0	2 0	15 42	2 10	23 9	0 28	3 32	2 20	20 39	0 48	13 49	2 2	31 2	8 14	22 40	22 50	21 1			n.a.
T 29	15 50	14 32	4 23	20 14	1 50	0 29	1 59	15 29	2 11	23 8	0 29	3 31	2 20	20 39	0 48	13 49	2 3	31 2	8 14	22 40	22 50	21 2			n.a.
F 30	16 8	10 18	4 54	20 47	1 52	0 59	1 58	15 17	2 12	23 7	0 29	3 29	2 20	20 39	0 48	13 48	2 3	31 2	8 14	22 40	22 50	21 3			n.a.
S 31	16n25	5s28	5n12	21n19	1n54	1n28	1s57	15s 4	2s12	23s 7	0s29	3s28	2n20	20n38	0n48	13s48	2s 3	31s 2	8s15	22s40	22s49	21s 4			n.a.

Julian Day Number = 661222.5, Delta T = 20h00m04s
Ecliptic obliquity = 24°00'43, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°01'52, Lahiri = -43°54'51 Julian Calendar 1 May 2903 BCE == Greg. Calendar 7 Apr. 2903 BCE

The year -2902 astronomical counting style corresponds to year 2903 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2903 BCE
geocentric

JUNE 2903 BCE (-2902) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 3 32	14♉58'20	17♓40	26♉55	9♈10	27♒ 5	10°R55	13°R51	3♎26	29♒35	12°R42	11°R12	12♐19	25♏43	n.a.	S 1
M 2	15 7 29	15°55'34	1♈51	28°49	10°20	27°44	10♐49	13♎47	3°27	29°36	12♐41	11♐ 9	12°16	25°50	n.a.	M 2
T 3	15 11 25	16°52'50	16°28	0♊41	11°31	28°22	10°43	13°44	3°29	29°37	12°40	11° 6	12°13	25°57	n.a.	T 3
W 4	15 15 22	17°50'06	1♉25	2°31	12°41	29° 0	10°36	13°41	3°30	29°38	12°39	11° 2	12° 9	26° 3	n.a.	W 4
T 5	15 19 18	18°47'24	16°34	4°19	13°52	29°38	10°29	13°37	3°32	29°38	12°38	11° 0	12° 6	26°10	n.a.	T 5
F 6	15 23 15	19°44'42	1♊45	6° 6	15° 2	0♓15	10°23	13°34	3°33	29°39	12°36	10°59	12° 3	26°17	n.a.	F 6
S 7	15 27 11	20°42'02	16°50	7°51	16°13	0°53	10°16	13°31	3°35	29°40	12°35	10°D59	12° 0	26°23	n.a.	S 7
S 8	15 31 8	21°39'23	1♋39	9°34	17°24	1°30	10° 9	13°28	3°37	29°40	12°34	11° 0	11°57	26°30	n.a.	S 8
M 9	15 35 5	22°36'45	16° 7	11°16	18°35	2° 7	10° 2	13°25	3°38	29°41	12°33	11° 1	11°54	26°37	n.a.	M 9
T 10	15 39 1	23°34'07	0♌11	12°55	19°46	2°44	9°54	13°23	3°40	29°42	12°32	11° 2	11°50	26°43	n.a.	T 10
W11	15 42 58	24°31'31	13°50	14°34	20°57	3°21	9°47	13°20	3°42	29°42	12°30	11° 3	11°47	26°50	n.a.	W11
T 12	15 46 54	25°28'55	27° 4	16°10	22° 8	3°58	9°40	13°17	3°44	29°43	12°29	11°R 3	11°44	26°56	n.a.	T 12
F 13	15 50 51	26°26'20	9♍57	17°45	23°19	4°34	9°33	13°14	3°46	29°43	12°28	11° 3	11°41	27° 3	n.a.	F 13
S 14	15 54 47	27°23'46	22°31	19°19	24°30	5°10	9°25	13°12	3°48	29°44	12°26	11° 2	11°38	27°10	n.a.	S 14
S 15	15 58 44	28°21'14	4♎50	20°50	25°41	5°46	9°18	13° 9	3°50	29°44	12°25	11° 0	11°35	27°16	n.a.	S 15
M16	16 2 41	29°18'42	16°57	22°20	26°53	6°22	9°10	13° 7	3°52	29°44	12°24	10°59	11°31	27°23	n.a.	M16
T 17	16 6 37	0♊16'12	28°55	23°49	28° 4	6°58	9° 2	13° 5	3°54	29°45	12°23	10°57	11°28	27°30	n.a.	T 17
W18	16 10 34	1°13'43	10♏47	25°15	29°15	7°33	8°55	13° 3	3°56	29°45	12°21	10°56	11°25	27°36	n.a.	W18
T 19	16 14 30	2°11'15	22°37	26°40	0♉27	8° 9	8°47	13° 0	3°59	29°45	12°20	10°55	11°22	27°43	n.a.	T 19
F 20	16 18 27	3° 8'49	4♐25	28° 3	1°39	8°44	8°39	12°58	4° 1	29°46	12°19	10°54	11°19	27°50	n.a.	F 20
S 21	16 22 23	4° 6'24	16°14	29°25	2°50	9°19	8°31	12°56	4° 3	29°46	12°17	10°D54	11°15	27°56	n.a.	S 21
S 22	16 26 20	5° 4'01	28° 7	0♋44	4° 2	9°53	8°24	12°55	4° 6	29°46	12°16	10°55	11°12	28° 3	n.a.	S 22
M23	16 30 16	6° 1'39	10♑ 5	2° 2	5°14	10°28	8°16	12°53	4° 8	29°46	12°15	10°55	11° 9	28°10	n.a.	M23
T 24	16 34 13	6°59'20	22°13	3°17	6°26	11° 2	8° 8	12°51	4°10	29°46	12°13	10°56	11° 6	28°16	n.a.	T 24
W25	16 38 10	7°57'02	4♒32	4°31	7°38	11°36	8° 0	12°50	4°13	29°46	12°12	10°56	11° 3	28°23	n.a.	W25
T 26	16 42 6	8°54'45	17° 6	5°42	8°50	12°10	7°52	12°48	4°15	29°46	12°11	10°56	11° 0	28°30	n.a.	T 26
F 27	16 46 3	9°52'31	29°57	6°52	10° 2	12°44	7°44	12°47	4°18	29°R46	12° 9	10°56	10°56	28°36	n.a.	F 27
S 28	16 49 59	10°50'19	13♓10	7°59	11°14	13°17	7°37	12°45	4°21	29°46	12° 8	10°56	10°53	28°43	n.a.	S 28
S 29	16 53 56	11°48'08	26°46	9° 4	12°27	13°50	7°29	12°44	4°23	29°46	12° 7	10°56	10°50	28°50	n.a.	S 29
M30	16 57 52	12♊46'00	10♈47	10♋ 6	13♉39	14♓23	7♐21	12♎43	4♎26	29♒46	12♐ 5	10♐56	10♐47	28♏56	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	16n43	0s13	5n12	21n48	1n55	1n57	1s56	14s51	2s13	23s 6	0s29	3s27	2n20	20n38	0n48	13s48	2s 3	31s 2	8s15	22s39	22s49	21s 5		n.a.
M 2	17 0	5n14	4 54	22 15	1 56	2 27	1 54	14 38	2 14	23 5	0 29	3 26	2 19	20 37	0 48	13 48	2 3	31 2	8 15	22 39	22 48	21 5		n.a.
T 3	17 17	10 33	4 17	22 40	1 56	2 56	1 53	14 25	2 14	23 5	0 30	3 25	2 19	20 37	0 48	13 47	2 3	31 2	8 15	22 38	22 48	21 6		n.a.
W 4	17 33	15 23	3 21	23 2	1 55	3 25	1 52	14 12	2 15	23 4	0 30	3 24	2 19	20 37	0 48	13 47	2 3	31 2	8 15	22 38	22 47	21 7		n.a.
T 5	17 49	19 16	2 11	23 22	1 54	3 55	1 50	13 59	2 15	23 3	0 30	3 23	2 19	20 36	0 48	13 47	2 3	31 2	8 15	22 38	22 47	21 8		n.a.
F 6	18 5	21 50	0 51	23 40	1 52	4 24	1 49	13 46	2 16	23 2	0 30	3 21	2 19	20 36	0 48	13 47	2 3	31 2	8 16	22 38	22 47	21 9		n.a.
S 7	18 21	22 48	0s32	23 56	1 49	4 53	1 47	13 33	2 17	23 1	0 30	3 20	2 18	20 35	0 48	13 47	2 3	31 2	8 16	22 38	22 46	21 9		n.a.
S 8	18 37	22 8	1 52	24 10	1 47	5 22	1 45	13 19	2 17	23 1	0 31	3 19	2 18	20 35	0 48	13 46	2 3	31 2	8 16	22 38	22 46	21 10		n.a.
M 9	18 52	20 0	3 2	24 22	1 43	5 51	1 44	13 6	2 18	23 0	0 31	3 19	2 18	20 34	0 48	13 46	2 3	31 2	8 16	22 38	22 45	21 11		n.a.
T 10	19 7	16 42	4 0	24 32	1 40	6 21	1 42	12 53	2 19	22 59	0 31	3 18	2 18	20 34	0 48	13 46	2 3	31 2	8 16	22 38	22 45	21 12		n.a.
W11	19 21	12 35	4 42	24 40	1 35	6 49	1 40	12 40	2 19	22 58	0 31	3 17	2 18	20 34	0 48	13 46	2 3	31 2	8 16	22 38	22 44	21 12		n.a.
T 12	19 35	7 59	5 7	24 47	1 31	7 18	1 38	12 27	2 20	22 57	0 32	3 16	2 17	20 33	0 48	13 46	2 4	31 2	8 16	22 38	22 44	21 13		n.a.
F 13	19 49	3 9	5 17	24 51	1 26	7 47	1 36	12 14	2 20	22 56	0 32	3 15	2 17	20 33	0 48	13 46	2 4	31 2	8 17	22 38	22 43	21 14		n.a.
S 14	20 3	1s42	5 10	24 54	1 20	8 16	1 34	12 1	2 21	22 55	0 32	3 14	2 17	20 32	0 48	13 46	2 4	31 2	8 17	22 38	22 43	21 15		n.a.
S 15	20 16	6 23	4 50	24 55	1 14	8 44	1 32	11 48	2 21	22 54	0 32	3 13	2 17	20 31	0 48	13 46	2 4	31 2	8 17	22 38	22 43	21 15		n.a.
M16	20 29	10 45	4 17	24 55	1 8	9 12	1 30	11 35	2 22	22 53	0 32	3 13	2 17	20 31	0 47	13 46	2 4	31 1	8 17	22 37	22 42	21 16		n.a.
T 17	20 41	14 39	3 33	24 53	1 1	9 41	1 28	11 21	2 22	22 52	0 33	3 12	2 16	20 30	0 47	13 45	2 4	31 1	8 17	22 37	22 42	21 17		n.a.
W18	20 54	17 56	2 40	24 50	0 54	10 9	1 25	11 8	2 23	22 51	0 33	3 11	2 16	20 30	0 47	13 45	2 4	31 1	8 17	22 37	22 41	21 18		n.a.
T 19	21 6	20 28	1 40	24 45	0 47	10 36	1 23	10 55	2 24	22 50	0 33	3 11	2 16	20 29	0 47	13 45	2 4	31 1	8 17	22 37	22 41	21 18		n.a.
F 20	21 17	22 7	0 36	24 39	0 39	11 4	1 21	10 42	2 24	22 49	0 33	3 10	2 16	20 29	0 47	13 45	2 4	31 1	8 17	22 37	22 40	21 19		n.a.
S 21	21 28	22 47	0n30	24 32	0 31	11 31	1 19	10 29	2 25	22 48	0 33	3 10	2 15	20 28	0 47	13 45	2 4	31 1	8 17	22 37	22 40	21 20		n.a.
S 22	21 39	22 26	1 34	24 24	0 23	11 58	1 16	10 16	2 25	22 47	0 33	3 9	2 15	20 27	0 47	13 45	2 4	31 1	8 18	22 37	22 39	21 20		n.a.
M23	21 50	21 2	2 35	24 14	0 14	12 25	1 14	10 3	2 26	22 46	0 34	3 9	2 15	20 27	0 47	13 45	2 4	31 1	8 18	22 37	22 39	21 21		n.a.
T 24	22 0	18 41	3 30	24 4	0 6	12 52	1 11	9 50	2 26	22 45	0 34	3 8	2 15	20 26	0 47	13 45	2 4	31 1	8 18	22 37	22 39	21 22		n.a.
W25	22 9	15 27	4 16	23 52	0s 3	13 18	1 9	9 38	2 27	22 43	0 34	3 8	2 14	20 26	0 47	13 45	2 5	31 1	8 18	22 37	22 38	21 23		n.a.
T 26	22 19	11 28	4 51	23 40	0 13	13 44	1 6	9 25	2 27	22 42	0 34	3 7	2 14	20 25	0 47	13 46	2 5	31 1	8 18	22 37	22 38	21 23		n.a.
F 27	22 28	6 54	5 12	23 27	0 22	14 10	1 4	9 12	2 28	22 41	0 34	3 7	2 14	20 24	0 47	13 46	2 5	31 0	8 18	22 37	22 37	21 24		n.a.
S 28	22 36	1 54	5 18	23 14	0 32	14 36	1 1	8 59	2 28	22 40	0 34	3 7	2 14	20 24	0 47	13 46	2 5	31 0	8 18	22 37	22 37	21 25		n.a.
S 29	22 44	3n21	5 6	22 59	0 42	15 1	0 58	8 47	2 28	22 39	0 35	3 6	2 13	20 23	0 47	13 46	2 5	31 0	8 18	22 37	22 36	21 25		n.a.
M30	22n52	8n35	4n36	22n45	0s53	15n26	0s56	8s34	2s29	22s38	0s35	3s 6	2n13	20n22	0n47	13s46	2s 5	31s 0	8s18	22s37	22s36	21s26		n.a.

Julian Day Number = 661253.5, Delta T = 20h00m01s
Ecliptic obliquity = 24°00'42, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°01'47, Lahiri = -43°54'47 Julian Calendar 1 June 2903 BCE == Greg. Calendar 8 May 2903 BCE

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ASTRODIENST EPHEMERIS for the year 2903 BCE
geocentric

JULY 2903 BCE (-2902) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	17 1 49	13♊43'53	25♈11	11♋ 6	14♉51	14♓56	7°R13	12°R42	4♌29	29°R46	12°R 4	10♐57	10♐44	29♏ 3	n.a.	T 1
W 2	17 5 45	14°41'49	9♉56	12° 3	16° 4	15°28	7♐ 5	12♎41	4°31	29♒46	12♐ 3	10°57	10°41	29° 9	n.a.	W 2
T 3	17 9 42	15°39'46	24°56	12°57	17°16	16° 0	6°58	12°40	4°34	29°46	12° 1	10°57	10°37	29°16	n.a.	T 3
F 4	17 13 39	16°37'46	10♊ 3	13°49	18°29	16°32	6°50	12°39	4°37	29°46	12° 0	10°R57	10°34	29°23	n.a.	F 4
S 5	17 17 35	17°35'48	25° 9	14°37	19°42	17° 4	6°43	12°39	4°40	29°45	11°58	10°57	10°31	29°29	n.a.	S 5
S 6	17 21 32	18°33'51	10♋ 4	15°21	20°54	17°35	6°35	12°38	4°43	29°45	11°57	10°57	10°28	29°36	n.a.	S 6
M 7	17 25 28	19°31'56	24°42	16° 2	22° 7	18° 6	6°28	12°37	4°46	29°45	11°56	10°56	10°25	29°43	n.a.	M 7
T 8	17 29 25	20°30'03	8♌55	16°40	23°20	18°37	6°20	12°37	4°48	29°44	11°54	10°55	10°21	29°49	n.a.	T 8
W 9	17 33 21	21°28'11	22°43	17°13	24°33	19° 7	6°13	12°37	4°51	29°44	11°53	10°54	10°18	29°56	n.a.	W 9
T 10	17 37 18	22°26'21	6♍ 3	17°41	25°46	19°37	6° 6	12°37	4°54	29°44	11°52	10°53	10°15	0♐ 3	n.a.	T 10
F 11	17 41 14	23°24'33	18°58	18° 5	26°59	20° 7	5°58	12°36	4°58	29°43	11°51	10°D52	10°12	0° 9	n.a.	F 11
S 12	17 45 11	24°22'46	1♎32	18°25	28°12	20°37	5°51	12°D36	5° 1	29°43	11°49	10°52	10° 9	0°16	n.a.	S 12
S 13	17 49 8	25°21'01	13°47	18°39	29°25	21° 6	5°44	12°37	5° 4	29°42	11°48	10°53	10° 6	0°23	n.a.	S 13
M14	17 53 4	26°19'18	25°50	18°47	0♊38	21°35	5°37	12°37	5° 7	29°42	11°47	10°54	10° 2	0°29	n.a.	M14
T 15	17 57 1	27°17'36	7♏43	18°R50	1°52	22° 3	5°31	12°37	5°10	29°41	11°45	10°56	9°59	0°36	n.a.	T 15
W16	18 0 57	28°15'57	19°32	18°46	3° 5	22°32	5°24	12°37	5°13	29°40	11°44	10°57	9°56	0°43	n.a.	W16
T 17	18 4 54	29°14'19	1♐20	18°37	4°18	23° 0	5°17	12°38	5°16	29°40	11°43	10°58	9°53	0°49	n.a.	T 17
F 18	18 8 50	0♋12'44	13° 9	18°21	5°32	23°27	5°11	12°38	5°20	29°39	11°42	10°R58	9°50	0°56	n.a.	F 18
S 19	18 12 47	1°11'10	25° 4	17°58	6°45	23°54	5° 5	12°39	5°23	29°38	11°40	10°57	9°47	1° 3	n.a.	S 19
S 20	18 16 43	2° 9'38	7♌ 6	17°29	7°59	24°21	4°59	12°40	5°26	29°38	11°39	10°56	9°43	1° 9	n.a.	S 20
M21	18 20 40	3° 8'09	19°16	16°53	9°12	24°48	4°52	12°41	5°30	29°37	11°38	10°53	9°40	1°16	n.a.	M21
T 22	18 24 36	4° 6'42	1♒36	16°11	10°26	25°14	4°47	12°42	5°33	29°36	11°37	10°50	9°37	1°22	n.a.	T 22
W23	18 28 33	5° 5'17	14° 9	15°23	11°40	25°40	4°41	12°43	5°36	29°35	11°35	10°46	9°34	1°29	n.a.	W23
T 24	18 32 30	6° 3'54	26°54	14°30	12°54	26° 5	4°35	12°44	5°40	29°35	11°34	10°42	9°31	1°36	n.a.	T 24
F 25	18 36 26	7° 2'33	9♓54	13°33	14° 7	26°30	4°30	12°45	5°43	29°34	11°33	10°39	9°27	1°42	n.a.	F 25
S 26	18 40 23	8° 1'15	23° 9	12°32	15°21	26°55	4°24	12°46	5°47	29°33	11°32	10°37	9°24	1°49	n.a.	S 26
S 27	18 44 19	9° 0'00	6♈42	11°29	16°35	27°19	4°19	12°48	5°50	29°32	11°31	10°D36	9°21	1°56	n.a.	S 27
M28	18 48 16	9°58'47	20°33	10°25	17°49	27°42	4°14	12°49	5°54	29°31	11°29	10°36	9°18	2° 2	n.a.	M28
T 29	18 52 12	10°57'36	4♉41	9°22	19° 3	28° 6	4° 9	12°51	5°57	29°30	11°28	10°37	9°15	2° 9	n.a.	T 29
W30	18 56 9	11°56'28	19° 7	8°21	20°18	28°29	4° 4	12°53	6° 1	29°29	11°27	10°39	9°12	2°16	n.a.	W30
T 31	19 0 5	12♋55'23	3♊47	7♋25	21♊32	28♓51	4♐ 0	12♎55	6♌ 4	29♒28	11♐26	10°R40	9♐ 8	2♐22	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
T 1	23n 0	13n30	3n48	22n29	1s 3	15n50	0s53	8s22	2s29	22s37	0s35	3s 6	2n13	20n22	0n47	13s46	2s 5	31s 0	8s18	22s37	22s35	21s27			n.a.
W 2	23 6	17 44	2 44	22 14	1 13	16 14	0 51	8 9	2 30	22 35	0 35	3 6	2 13	20 21	0 47	13 46	2 5	31 0	8 18	22 37	22 35	21 27			n.a.
T 3	23 13	20 52	1 28	21 58	1 24	16 38	0 48	7 57	2 30	22 34	0 35	3 6	2 12	20 20	0 47	13 46	2 5	31 0	8 18	22 37	22 34	21 28			n.a.
F 4	23 19	22 34	0 5	21 42	1 35	17 1	0 45	7 44	2 31	22 33	0 35	3 6	2 12	20 19	0 47	13 46	2 5	30 59	8 18	22 37	22 34	21 28			n.a.
S 5	23 25	22 37	1s18	21 26	1 46	17 24	0 42	7 32	2 31	22 32	0 36	3 6	2 12	20 19	0 47	13 47	2 5	30 59	8 18	22 37	22 33	21 29			n.a.
S 6	23 30	21 3	2 35	21 10	1 57	17 46	0 40	7 20	2 31	22 31	0 36	3 6	2 12	20 18	0 47	13 47	2 5	30 59	8 18	22 37	22 33	21 30			n.a.
M 7	23 35	18 6	3 40	20 55	2 8	18 8	0 37	7 8	2 32	22 30	0 36	3 6	2 11	20 17	0 47	13 47	2 5	30 59	8 18	22 37	22 33	21 30			n.a.
T 8	23 40	14 8	4 29	20 39	2 19	18 30	0 34	6 56	2 32	22 28	0 36	3 6	2 11	20 16	0 47	13 47	2 5	30 59	8 19	22 37	22 32	21 31			n.a.
W 9	23 44	9 32	5 2	20 24	2 29	18 51	0 31	6 44	2 33	22 27	0 36	3 6	2 11	20 16	0 47	13 47	2 6	30 59	8 19	22 37	22 32	21 32			n.a.
T 10	23 47	4 37	5 16	20 10	2 40	19 12	0 29	6 32	2 33	22 26	0 36	3 6	2 11	20 15	0 47	13 47	2 6	30 58	8 19	22 37	22 31	21 32			n.a.
F 11	23 50	0s20	5 14	19 56	2 51	19 32	0 26	6 21	2 33	22 25	0 36	3 6	2 10	20 14	0 47	13 48	2 6	30 58	8 19	22 37	22 31	21 33			n.a.
S 12	23 53	5 9	4 57	19 43	3 1	19 52	0 23	6 9	2 34	22 24	0 36	3 6	2 10	20 13	0 47	13 48	2 6	30 58	8 19	22 37	22 30	21 33			n.a.
S 13	23 56	9 38	4 27	19 31	3 11	20 11	0 20	5 58	2 34	22 23	0 37	3 7	2 10	20 13	0 47	13 48	2 6	30 58	8 19	22 37	22 30	21 34			n.a.
M14	23 57	13 41	3 45	19 21	3 21	20 29	0 17	5 46	2 34	22 21	0 37	3 7	2 10	20 12	0 47	13 48	2 6	30 58	8 19	22 37	22 29	21 35			n.a.
T 15	23 59	17 9	2 54	19 11	3 30	20 47	0 15	5 35	2 35	22 20	0 37	3 7	2 9	20 11	0 47	13 49	2 6	30 58	8 19	22 37	22 29	21 35			n.a.
W16	24 0	19 53	1 56	19 3	3 38	21 5	0 12	5 24	2 35	22 19	0 37	3 8	2 9	20 10	0 47	13 49	2 6	30 57	8 19	22 37	22 28	21 36			n.a.
T 17	24 0	21 47	0 53	18 57	3 46	21 22	0 9	5 13	2 35	22 18	0 37	3 8	2 9	20 9	0 47	13 49	2 6	30 57	8 19	22 37	22 28	21 36			n.a.
F 18	24 1	22 43	0n12	18 53	3 53	21 38	0 6	5 2	2 36	22 17	0 37	3 9	2 9	20 8	0 47	13 50	2 6	30 57	8 19	22 37	22 27	21 37			n.a.
S 19	24 0	22 38	1 17	18 50	3 59	21 54	0 4	4 51	2 36	22 16	0 37	3 9	2 8	20 8	0 47	13 50	2 6	30 57	8 19	22 37	22 27	21 37			n.a.
S 20	24 0	21 30	2 19	18 49	4 3	22 9	0 1	4 40	2 36	22 15	0 37	3 10	2 8	20 7	0 47	13 50	2 6	30 57	8 19	22 37	22 26	21 38			n.a.
M21	23 58	19 22	3 16	18 51	4 6	22 23	0n 2	4 30	2 36	22 14	0 37	3 10	2 8	20 6	0 47	13 51	2 6	30 56	8 19	22 37	22 26	21 38			n.a.
T 22	23 57	16 19	4 4	18 54	4 8	22 37	0 4	4 19	2 37	22 13	0 38	3 11	2 7	20 5	0 46	13 51	2 6	30 56	8 19	22 36	22 25	21 39			n.a.
W23	23 55	12 30	4 41	19 0	4 8	22 50	0 7	4 9	2 37	22 12	0 38	3 12	2 7	20 4	0 46	13 51	2 7	30 56	8 19	22 36	22 25	21 40			n.a.
T 24	23 52	8 4	5 5	19 7	4 6	23 3	0 10	3 59	2 37	22 11	0 38	3 12	2 7	20 3	0 46	13 52	2 7	30 56	8 19	22 35	22 24	21 40			n.a.
F 25	23 49	3 12	5 14	19 17	4 2	23 15	0 12	3 49	2 37	22 10	0 38	3 13	2 7	20 2	0 46	13 52	2 7	30 56	8 18	22 35	22 24	21 41			n.a.
S 26	23 46	1n54	5 7	19 29	3 57	23 26	0 15	3 39	2 38	22 9	0 38	3 14	2 6	20 2	0 46	13 52	2 7	30 55	8 18	22 34	22 23	21 41			n.a.
S 27	23 42	7 1	4 42	19 42	3 49	23 37	0 18	3 30	2 38	22 8	0 38	3 15	2 6	20 1	0 46	13 53	2 7	30 55	8 18	22 34	22 23	21 42			n.a.
M28	23 37	11 55	4 1	19 57	3 39	23 46	0 20	3 20	2 38	22 7	0 38	3 15	2 6	20 0	0 46	13 53	2 7	30 55	8 18	22 34	22 22	21 42			n.a.
T 29	23 33	16 17	3 5	20 14	3 27	23 56	0 23	3 11	2 38	22 6	0 38	3 16	2 6	19 59	0 46	13 54	2 7	30 55	8 18	22 34	22 22	21 43			n.a.
W30	23 28	19 46	1 55	20 32	3 13	24 4	0 25	3 2	2 38	22 6	0 38	3 17	2 5	19 58	0 46	13 54	2 7	30 55	8 18	22 35	22 21	21 43			n.a.
T 31	23n22	22n 2	0n38	20n50	2s58	24n12	0n28	2s53	2s38	22s 5	0s38	3s18	2n 5	19n57	0n46	13s54	2s 7	30s54	8s18	22s35	22s21	21s44			n.a.

Julian Day Number = 661283.5, Delta T = 19h59m59s
Ecliptic obliquity = 24°00'41, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°01'43, Lahiri = -43°54'43 Julian Calendar 1 July 2903 BCE == Greg. Calendar 7 June 2903 BCE

The year -2902 astronomical counting style corresponds to year 2903 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2903 BCE
geocentric

AUGUST 2903 BCE (-2902) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 4 2	13♋54'20	18♊36	6°R33	22♊46	29♓13	3°R56	12♎57	6♌ 8	29°R27	11°R25	10°R40	9♐ 5	2♐29	n.a.	F 1
S 2	19 7 58	14°53'19	3♋28	5♋48	24° 0	29°34	3♐51	12°59	6°11	29♒26	11♐24	10♐38	9° 2	2°36	n.a.	S 2
S 3	19 11 55	15°52'21	18°15	5°11	25°14	29°55	3°47	13° 1	6°15	29°25	11°23	10°35	8°59	2°42	n.a.	S 3
M 4	19 15 52	16°51'25	2♌49	4°42	26°29	0♈16	3°44	13° 3	6°19	29°24	11°22	10°30	8°56	2°49	n.a.	M 4
T 5	19 19 48	17°50'31	17° 4	4°24	27°43	0°35	3°40	13° 5	6°22	29°22	11°21	10°24	8°53	2°56	n.a.	T 5
W 6	19 23 45	18°49'39	0♍55	4°D15	28°58	0°55	3°36	13° 7	6°26	29°21	11°20	10°18	8°49	3° 2	n.a.	W 6
T 7	19 27 41	19°48'48	14°20	4°16	0♋12	1°14	3°33	13°10	6°30	29°20	11°19	10°13	8°46	3° 9	n.a.	T 7
F 8	19 31 38	20°48'00	27°20	4°27	1°27	1°32	3°30	13°12	6°33	29°19	11°18	10° 8	8°43	3°15	n.a.	F 8
S 9	19 35 34	21°47'14	9♎56	4°49	2°41	1°50	3°27	13°15	6°37	29°18	11°17	10° 6	8°40	3°22	n.a.	S 9
S 10	19 39 31	22°46'30	22°12	5°20	3°56	2° 7	3°24	13°18	6°41	29°16	11°16	10°D 5	8°37	3°29	n.a.	S 10
M11	19 43 27	23°45'48	4♏14	6° 0	5°11	2°24	3°22	13°21	6°44	29°15	11°15	10° 6	8°33	3°35	n.a.	M11
T 12	19 47 24	24°45'08	16° 6	6°49	6°25	2°40	3°19	13°24	6°48	29°14	11°14	10° 7	8°30	3°42	n.a.	T 12
W13	19 51 20	25°44'30	27°54	7°46	7°40	2°55	3°17	13°27	6°52	29°12	11°13	10° 9	8°27	3°49	n.a.	W13
T 14	19 55 17	26°43'55	9♐42	8°50	8°55	3°10	3°15	13°30	6°56	29°11	11°12	10°R 9	8°24	3°55	n.a.	T 14
F 15	19 59 14	27°43'21	21°35	10° 0	10°10	3°24	3°14	13°33	6°59	29°10	11°11	10° 8	8°21	4° 2	n.a.	F 15
S 16	20 3 10	28°42'49	3♑36	11°17	11°24	3°38	3°12	13°36	7° 3	29° 8	11°11	10° 6	8°18	4° 9	n.a.	S 16
S 17	20 7 7	29°42'19	15°49	12°38	12°39	3°51	3°11	13°40	7° 7	29° 7	11°10	10° 1	8°14	4°15	n.a.	S 17
M18	20 11 3	0♌41'52	28°14	14° 4	13°54	4° 3	3° 9	13°43	7°11	29° 5	11° 9	9°53	8°11	4°22	n.a.	M18
T 19	20 15 0	1°41'27	10♒53	15°33	15° 9	4°15	3° 8	13°46	7°14	29° 4	11° 8	9°45	8° 8	4°29	n.a.	T 19
W20	20 18 56	2°41'03	23°45	17° 6	16°24	4°26	3° 8	13°50	7°18	29° 3	11° 7	9°35	8° 5	4°35	n.a.	W20
T 21	20 22 53	3°40'43	6♓50	18°41	17°39	4°36	3° 7	13°54	7°22	29° 1	11° 7	9°25	8° 2	4°42	n.a.	T 21
F 22	20 26 49	4°40'24	20° 8	20°18	18°54	4°46	3° 7	13°57	7°26	29° 0	11° 6	9°17	7°59	4°49	n.a.	F 22
S 23	20 30 46	5°40'08	3♈37	21°58	20° 9	4°55	3°D 7	14° 1	7°29	28°58	11° 5	9°11	7°55	4°55	n.a.	S 23
S 24	20 34 42	6°39'55	17°16	23°38	21°25	5° 3	3° 7	14° 5	7°33	28°56	11° 5	9° 7	7°52	5° 2	n.a.	S 24
M25	20 38 39	7°39'43	1♉ 6	25°19	22°40	5°10	3° 7	14° 9	7°37	28°55	11° 4	9° 5	7°49	5° 8	n.a.	M25
T 26	20 42 35	8°39'35	15° 6	27° 2	23°55	5°17	3° 7	14°13	7°41	28°53	11° 3	9°D 5	7°46	5°15	n.a.	T 26
W27	20 46 32	9°39'29	29°15	28°44	25°10	5°23	3° 8	14°17	7°45	28°52	11° 3	9° 5	7°43	5°22	n.a.	W27
T 28	20 50 29	10°39'25	13♊33	0♌27	26°26	5°28	3° 9	14°22	7°48	28°50	11° 2	9°R 6	7°39	5°28	n.a.	T 28
F 29	20 54 25	11°39'24	27°57	2°11	27°41	5°32	3°10	14°26	7°52	28°49	11° 2	9° 4	7°36	5°35	n.a.	F 29
S 30	20 58 22	12°39'26	12♋24	3°54	28°56	5°35	3°11	14°30	7°56	28°47	11° 1	9° 0	7°33	5°42	n.a.	S 30
S 31	21 2 18	13♌39'29	26♋49	5♌37	0♌12	5♈38	3♐12	14♎35	8♌ 0	28♒45	11♐ 1	8♐54	7♐30	5♐48	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n16	22n47	0s43	21n10	2s41	24n19	0n30	2s44	2s39	22s 4	0s38	3s19	2n 5	19n56	0n46	13s55	2s 7	30s54	8s18	22s35	22s20	21s44		n.a.
S 2	23 9	21 56	2 1	21 29	2 24	24 25	0 33	2 35	2 39	22 3	0 38	3 20	2 5	19 55	0 46	13 55	2 7	30 54	8 18	22 35	22 20	21 45		n.a.
S 3	23 2	19 35	3 11	21 49	2 5	24 30	0 35	2 27	2 39	22 3	0 39	3 21	2 4	19 54	0 46	13 56	2 7	30 54	8 18	22 34	22 19	21 45		n.a.
M 4	22 55	16 0	4 7	22 9	1 46	24 35	0 37	2 19	2 39	22 2	0 39	3 22	2 4	19 53	0 46	13 56	2 7	30 53	8 18	22 33	22 19	21 46		n.a.
T 5	22 47	11 34	4 46	22 29	1 27	24 39	0 39	2 11	2 39	22 1	0 39	3 23	2 4	19 52	0 46	13 57	2 7	30 53	8 18	22 32	22 18	21 46		n.a.
W 6	22 39	6 38	5 7	22 48	1 9	24 42	0 42	2 3	2 39	22 1	0 39	3 25	2 4	19 51	0 46	13 57	2 7	30 53	8 18	22 32	22 18	21 46		n.a.
T 7	22 30	1 33	5 10	23 6	0 50	24 45	0 44	1 55	2 39	22 0	0 39	3 26	2 3	19 50	0 46	13 58	2 7	30 53	8 18	22 31	22 17	21 47		n.a.
F 8	22 21	3s26	4 57	23 24	0 32	24 46	0 46	1 48	2 39	21 59	0 39	3 27	2 3	19 49	0 46	13 58	2 7	30 53	8 18	22 30	22 17	21 47		n.a.
S 9	22 12	8 8	4 30	23 40	0 15	24 47	0 48	1 41	2 39	21 59	0 39	3 28	2 3	19 49	0 46	13 59	2 8	30 52	8 18	22 30	22 16	21 48		n.a.
S 10	22 2	12 24	3 51	23 55	0n 1	24 47	0 50	1 34	2 39	21 58	0 39	3 30	2 3	19 48	0 46	13 59	2 8	30 52	8 18	22 30	22 16	21 48		n.a.
M11	21 52	16 5	3 3	24 9	0 17	24 47	0 52	1 27	2 39	21 58	0 39	3 31	2 2	19 47	0 46	14 0	2 8	30 52	8 17	22 30	22 15	21 49		n.a.
T 12	21 41	19 4	2 7	24 21	0 31	24 45	0 54	1 20	2 39	21 58	0 39	3 32	2 2	19 46	0 46	14 0	2 8	30 52	8 17	22 30	22 15	21 49		n.a.
W13	21 30	21 14	1 6	24 31	0 44	24 43	0 56	1 14	2 39	21 57	0 39	3 34	2 2	19 45	0 46	14 1	2 8	30 51	8 17	22 30	22 14	21 50		n.a.
T 14	21 19	22 29	0 2	24 38	0 56	24 40	0 58	1 8	2 39	21 57	0 39	3 35	2 2	19 44	0 46	14 1	2 8	30 51	8 17	22 30	22 14	21 50		n.a.
F 15	21 7	22 43	1n 1	24 44	1 7	24 36	1 0	1 2	2 39	21 57	0 39	3 37	2 1	19 43	0 46	14 2	2 8	30 51	8 17	22 30	22 13	21 50		n.a.
S 16	20 54	21 54	2 3	24 47	1 16	24 32	1 2	0 56	2 39	21 56	0 39	3 38	2 1	19 42	0 46	14 2	2 8	30 51	8 17	22 30	22 13	21 51		n.a.
S 17	20 42	20 4	3 0	24 48	1 25	24 27	1 3	0 51	2 38	21 56	0 39	3 40	2 1	19 41	0 46	14 3	2 8	30 50	8 17	22 29	22 12	21 51		n.a.
M18	20 29	17 16	3 49	24 46	1 32	24 21	1 5	0 46	2 38	21 56	0 39	3 41	2 1	19 40	0 46	14 3	2 8	30 50	8 17	22 28	22 12	21 52		n.a.
T 19	20 15	13 37	4 28	24 42	1 38	24 14	1 7	0 41	2 38	21 56	0 39	3 43	2 1	19 39	0 46	14 4	2 8	30 50	8 17	22 27	22 11	21 52		n.a.
W20	20 2	9 18	4 54	24 36	1 43	24 6	1 8	0 36	2 38	21 56	0 39	3 45	2 0	19 38	0 46	14 4	2 8	30 50	8 17	22 25	22 11	21 52		n.a.
T 21	19 48	4 30	5 5	24 27	1 48	23 58	1 10	0 32	2 38	21 55	0 39	3 46	2 0	19 37	0 46	14 5	2 8	30 50	8 16	22 24	22 10	21 53		n.a.
F 22	19 33	0n35	5 0	24 16	1 51	23 49	1 11	0 28	2 37	21 55	0 39	3 48	2 0	19 36	0 46	14 6	2 8	30 49	8 16	22 22	22 10	21 53		n.a.
S 23	19 18	5 43	4 39	24 2	1 53	23 39	1 12	0 24	2 37	21 55	0 39	3 50	2 0	19 35	0 46	14 6	2 8	30 49	8 16	22 21	22 9	21 54		n.a.
S 24	19 3	10 38	4 1	23 47	1 55	23 28	1 14	0 20	2 37	21 55	0 39	3 51	1 59	19 34	0 46	14 7	2 8	30 49	8 16	22 21	22 9	21 54		n.a.
M25	18 47	15 4	3 9	23 29	1 56	23 17	1 15	0 17	2 36	21 56	0 40	3 53	1 59	19 33	0 46	14 7	2 8	30 49	8 16	22 20	22 8	21 54		n.a.
T 26	18 32	18 44	2 5	23 9	1 56	23 5	1 16	0 14	2 36	21 56	0 40	3 55	1 59	19 32	0 46	14 8	2 8	30 49	8 16	22 20	22 8	21 55		n.a.
W27	18 15	21 19	0 52	22 47	1 56	22 52	1 17	0 11	2 35	21 56	0 40	3 57	1 59	19 31	0 46	14 9	2 8	30 48	8 16	22 20	22 7	21 55		n.a.
T 28	17 59	22 35	0s24	22 24	1 55	22 39	1 18	0 9	2 35	21 56	0 40	3 59	1 58	19 30	0 46	14 9	2 8	30 48	8 16	22 20	22 7	21 55		n.a.
F 29	17 42	22 21	1 39	21 59	1 53	22 25	1 19	0 6	2 34	21 56	0 40	4 1	1 58	19 29	0 46	14 10	2 8	30 48	8 15	22 20	22 6	21 56		n.a.
S 30	17 25	20 38	2 48	21 32	1 51	22 10	1 20	0 4	2 34	21 56	0 40	4 3	1 58	19 28	0 46	14 10	2 8	30 48	8 15	22 20	22 5	21 56		n.a.
S 31	17n 7	17n36	3s46	21n 4	1n49	21n55	1n21	0s 3	2s33	21s57	0s40	4s 5	1n58	19n27	0n46	14s11	2s 8	30s47	8s15	22s19	22s 5	21s56		n.a.

Julian Day Number = 661314.5, Delta T = 19h59m56s
Ecliptic obliquity = 24°00'41, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°01'39, Lahiri = -43°54'39 Julian Calendar 1 Aug. 2903 BCE == Greg. Calendar 8 July 2903 BCE

The year -2902 astronomical counting style corresponds to year 2903 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2903 BCE
geocentric

SEPTEMBER 2903 BCE (-2902) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 6 15	14♌39'35	11♌ 6	7♌20	1♌27	5♈40	3♐14	14♎39	8♌ 4	28°R44	11°R 0	8°R44	7♐27	5♐55	n.a.	M 1
T 2	21 10 11	15°39'42	25° 9	9° 2	2°42	5°41	3°16	14°44	8° 7	28♒42	11♐ 0	8♐33	7°24	6° 2	n.a.	T 2
W 3	21 14 8	16°39'52	8♍53	10°44	3°58	5°R41	3°18	14°49	8°11	28°40	11° 0	8°22	7°20	6° 8	n.a.	W 3
T 4	21 18 4	17°40'04	22°16	12°26	5°13	5°40	3°20	14°53	8°15	28°39	10°59	8°11	7°17	6°15	n.a.	T 4
F 5	21 22 1	18°40'17	5♎14	14° 8	6°29	5°38	3°22	14°58	8°19	28°37	10°59	8° 2	7°14	6°22	n.a.	F 5
S 6	21 25 57	19°40'33	17°51	15°49	7°44	5°36	3°25	15° 3	8°22	28°36	10°58	7°55	7°11	6°28	n.a.	S 6
S 7	21 29 54	20°40'50	0♏ 9	17°29	9° 0	5°32	3°28	15° 8	8°26	28°34	10°58	7°51	7° 8	6°35	n.a.	S 7
M 8	21 33 50	21°41'08	12°11	19° 9	10°15	5°28	3°31	15°13	8°30	28°32	10°58	7°49	7° 4	6°42	n.a.	M 8
T 9	21 37 47	22°41'29	24° 4	20°49	11°31	5°23	3°34	15°18	8°34	28°30	10°58	7°D48	7° 1	6°48	n.a.	T 9
W10	21 41 44	23°41'51	5♐51	22°28	12°46	5°17	3°37	15°23	8°37	28°29	10°57	7°R48	6°58	6°55	n.a.	W10
T 11	21 45 40	24°42'15	17°40	24° 7	14° 2	5°10	3°41	15°28	8°41	28°27	10°57	7°48	6°55	7° 1	n.a.	T 11
F 12	21 49 37	25°42'41	29°35	25°45	15°17	5° 3	3°45	15°34	8°45	28°25	10°57	7°46	6°52	7° 8	n.a.	F 12
S 13	21 53 33	26°43'08	11♑42	27°23	16°33	4°54	3°49	15°39	8°48	28°24	10°57	7°42	6°49	7°15	n.a.	S 13
S 14	21 57 30	27°43'37	24° 3	29° 0	17°49	4°45	3°53	15°44	8°52	28°22	10°57	7°35	6°45	7°21	n.a.	S 14
M15	22 1 26	28°44'08	6♒41	0♍37	19° 4	4°34	3°57	15°50	8°56	28°20	10°57	7°25	6°42	7°28	n.a.	M15
T 16	22 5 23	29°44'40	19°37	2°13	20°20	4°23	4° 2	15°55	8°59	28°19	10°57	7°13	6°39	7°35	n.a.	T 16
W17	22 9 19	0♍45'14	2♓52	3°50	21°36	4°11	4° 6	16° 1	9° 3	28°17	10°57	6°59	6°36	7°41	n.a.	W17
T 18	22 13 16	1°45'50	16°22	5°25	22°51	3°58	4°11	16° 7	9° 6	28°15	10°D57	6°46	6°33	7°48	n.a.	T 18
F 19	22 17 13	2°46'27	0♈ 5	7° 1	24° 7	3°45	4°16	16°12	9°10	28°14	10°57	6°35	6°30	7°55	n.a.	F 19
S 20	22 21 9	3°47'07	13°57	8°36	25°23	3°30	4°22	16°18	9°14	28°12	10°57	6°25	6°26	8° 1	n.a.	S 20
S 21	22 25 6	4°47'48	27°56	10°10	26°38	3°15	4°27	16°24	9°17	28°10	10°57	6°19	6°23	8° 8	n.a.	S 21
M22	22 29 2	5°48'31	11♉58	11°45	27°54	2°59	4°32	16°30	9°21	28° 8	10°57	6°16	6°20	8°15	n.a.	M22
T 23	22 32 59	6°49'16	26° 2	13°19	29°10	2°43	4°38	16°35	9°24	28° 7	10°57	6°14	6°17	8°21	n.a.	T 23
W24	22 36 55	7°50'03	10♊ 6	14°52	0♍25	2°25	4°44	16°41	9°28	28° 5	10°57	6°14	6°14	8°28	n.a.	W24
T 25	22 40 52	8°50'52	24°11	16°26	1°41	2° 7	4°50	16°47	9°31	28° 3	10°57	6°14	6°10	8°34	n.a.	T 25
F 26	22 44 48	9°51'43	8♋15	17°59	2°57	1°48	4°56	16°53	9°34	28° 2	10°58	6°12	6° 7	8°41	n.a.	F 26
S 27	22 48 45	10°52'36	22°17	19°32	4°13	1°29	5° 3	17° 0	9°38	28° 0	10°58	6° 7	6° 4	8°48	n.a.	S 27
S 28	22 52 41	11°53'30	6♌14	21° 5	5°28	1° 9	5° 9	17° 6	9°41	27°59	10°58	5°59	6° 1	8°54	n.a.	S 28
M29	22 56 38	12°54'26	20° 5	22°38	6°44	0°48	5°16	17°12	9°45	27°57	10°58	5°49	5°58	9° 1	n.a.	M29
T 30	23 0 35	13♍55'24	3♍45	24♍10	8♍ 0	0♈27	5♐23	17♎18	9♌48	27♒55	10♐59	5♐36	5♐55	9♐ 8	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16n49	13n33	4s29	20n35	1n46	21n39	1n22	0s 2	2s33	21s57	0s40	4s 7	1n58	19n26	0n46	14s12	2s 8	30s47	8s15	22s17	22s 4	21s57		n.a.
T 2	16 31	8 50	4 55	20 4	1 42	21 22	1 23	0 1	2 32	21 57	0 40	4 9	1 57	19 25	0 46	14 12	2 8	30 47	8 15	22 15	22 4	21 57		n.a.
W 3	16 13	3 46	5 3	19 32	1 39	21 4	1 23	0n 0	2 31	21 58	0 40	4 11	1 57	19 24	0 46	14 13	2 8	30 47	8 15	22 14	22 3	21 57		n.a.
T 4	15 54	1s20	4 54	18 59	1 35	20 46	1 24	0 0	2 31	21 58	0 40	4 13	1 57	19 23	0 46	14 13	2 8	30 47	8 15	22 12	22 3	21 58		n.a.
F 5	15 35	6 14	4 30	18 25	1 30	20 28	1 24	0 0	2 30	21 59	0 40	4 15	1 57	19 22	0 46	14 14	2 8	30 46	8 14	22 10	22 2	21 58		n.a.
S 6	15 16	10 44	3 53	17 50	1 26	20 8	1 25	0 0	2 29	21 59	0 40	4 17	1 57	19 21	0 46	14 15	2 8	30 46	8 14	22 9	22 2	21 58		n.a.
S 7	14 56	14 41	3 6	17 14	1 21	19 48	1 25	0s 0	2 28	22 0	0 40	4 19	1 56	19 20	0 46	14 15	2 8	30 46	8 14	22 8	22 1	21 58		n.a.
M 8	14 37	17 57	2 12	16 38	1 16	19 28	1 26	0 1	2 27	22 1	0 40	4 21	1 56	19 19	0 46	14 16	2 8	30 46	8 14	22 8	22 1	21 59		n.a.
T 9	14 17	20 24	1 12	16 0	1 10	19 7	1 26	0 2	2 26	22 1	0 40	4 23	1 56	19 18	0 46	14 16	2 8	30 46	8 14	22 8	22 0	21 59		n.a.
W10	13 56	21 58	0 10	15 22	1 5	18 45	1 26	0 4	2 25	22 2	0 40	4 25	1 56	19 17	0 46	14 17	2 8	30 46	8 14	22 8	22 0	21 59		n.a.
T 11	13 36	22 33	0n52	14 44	0 59	18 23	1 26	0 6	2 24	22 3	0 40	4 28	1 56	19 16	0 46	14 18	2 9	30 45	8 14	22 8	21 59	22 0		n.a.
F 12	13 15	22 8	1 53	14 5	0 54	18 0	1 26	0 8	2 23	22 3	0 40	4 30	1 55	19 15	0 46	14 18	2 9	30 45	8 13	22 8	21 58	22 0		n.a.
S 13	12 54	20 40	2 49	13 25	0 48	17 37	1 26	0 10	2 22	22 4	0 40	4 32	1 55	19 14	0 46	14 19	2 9	30 45	8 13	22 7	21 58	22 0		n.a.
S 14	12 33	18 13	3 39	12 45	0 42	17 13	1 26	0 13	2 21	22 5	0 40	4 34	1 55	19 13	0 46	14 19	2 9	30 45	8 13	22 6	21 57	22 0		n.a.
M15	12 11	14 52	4 19	12 4	0 36	16 49	1 26	0 16	2 19	22 6	0 40	4 37	1 55	19 12	0 46	14 20	2 9	30 45	8 13	22 4	21 57	22 1		n.a.
T 16	11 50	10 45	4 47	11 23	0 29	16 25	1 26	0 19	2 18	22 7	0 40	4 39	1 55	19 11	0 46	14 21	2 9	30 44	8 13	22 2	21 56	22 1		n.a.
W17	11 28	6 3	5 0	10 42	0 23	15 59	1 26	0 23	2 16	22 8	0 40	4 41	1 55	19 10	0 46	14 21	2 9	30 44	8 13	22 0	21 56	22 1		n.a.
T 18	11 6	0 58	4 56	10 0	0 17	15 34	1 25	0 26	2 15	22 8	0 40	4 44	1 54	19 9	0 46	14 22	2 9	30 44	8 12	21 58	21 55	22 1		n.a.
F 19	10 44	4n14	4 36	9 18	0 10	15 8	1 25	0 30	2 13	22 9	0 40	4 46	1 54	19 8	0 46	14 23	2 9	30 44	8 12	21 55	21 55	22 2		n.a.
S 20	10 21	9 17	3 59	8 36	0 4	14 41	1 25	0 35	2 12	22 10	0 40	4 49	1 54	19 7	0 47	14 23	2 9	30 44	8 12	21 54	21 54	22 2		n.a.
S 21	9 59	13 54	3 8	7 54	0s 3	14 15	1 24	0 40	2 10	22 11	0 40	4 51	1 54	19 6	0 47	14 24	2 9	30 44	8 12	21 53	21 53	22 2		n.a.
M22	9 36	17 46	2 5	7 11	0 9	13 47	1 23	0 44	2 8	22 13	0 40	4 53	1 54	19 5	0 47	14 24	2 9	30 44	8 12	21 52	21 53	22 2		n.a.
T 23	9 13	20 36	0 54	6 28	0 16	13 20	1 23	0 50	2 7	22 14	0 40	4 56	1 54	19 4	0 47	14 25	2 9	30 43	8 12	21 52	21 52	22 2		n.a.
W24	8 50	22 10	0s20	5 46	0 22	12 52	1 22	0 55	2 5	22 15	0 40	4 58	1 53	19 3	0 47	14 25	2 9	30 43	8 12	21 52	21 52	22 3		n.a.
T 25	8 27	22 19	1 33	5 3	0 28	12 23	1 21	1 1	2 3	22 16	0 40	5 1	1 53	19 3	0 47	14 26	2 8	30 43	8 11	21 52	21 51	22 3		n.a.
F 26	8 3	21 5	2 41	4 20	0 35	11 55	1 20	1 6	2 1	22 17	0 40	5 3	1 53	19 2	0 47	14 27	2 8	30 43	8 11	21 51	21 51	22 3		n.a.
S 27	7 40	18 32	3 38	3 37	0 41	11 26	1 20	1 12	1 59	22 18	0 40	5 6	1 53	19 1	0 47	14 27	2 8	30 43	8 11	21 51	21 50	22 3		n.a.
S 28	7 16	14 56	4 22	2 54	0 47	10 56	1 19	1 19	1 57	22 19	0 40	5 8	1 53	19 0	0 47	14 28	2 8	30 43	8 11	21 49	21 50	22 3		n.a.
M29	6 52	10 34	4 49	2 11	0 54	10 27	1 18	1 25	1 55	22 21	0 40	5 11	1 53	18 59	0 47	14 28	2 8	30 43	8 11	21 47	21 49	22 3		n.a.
T 30	6n28	5n43	5s 0	1n28	1s 0	9n57	1n17	1s32	1s53	22s22	0s40	5s13	1n53	18n58	0n47	14s29	2s 8	30s43	8s11	21s45	21s48	22s 4		n.a.

Julian Day Number = 661345.5, Delta T = 19h59m54s
Ecliptic obliquity = 24°00'41, Nutation = 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°01'35, Lahiri = -43°54'34 Julian Calendar 1 Sept. 2903 BCE == Greg. Calendar 8 Aug. 2903 BCE

The year -2902 astronomical counting style corresponds to year 2903 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2903 BCE
geocentric

OCTOBER 2903 BCE (-2902) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	23 4 31	14♍56'22	17♍10	25♍42	9♍16	0°R 6	5♐30	17♎24	9♑51	27°R54	10♐59	5°R23	5♐51	9♐14	n.a.	W 1
T 2	23 8 28	15°57'22	0♎19	27°14	10°31	29♓44	5°37	17°31	9°54	27♒52	10°59	5♐10	5°48	9°21	n.a.	T 2
F 3	23 12 24	16°58'24	13° 9	28°46	11°47	29°22	5°45	17°37	9°58	27°50	11° 0	4°59	5°45	9°28	n.a.	F 3
S 4	23 16 21	17°59'26	25°41	0♎17	13° 3	28°59	5°52	17°43	10° 1	27°49	11° 0	4°50	5°42	9°34	n.a.	S 4
S 5	23 20 17	19° 0'30	7♏56	1°48	14°19	28°36	6° 0	17°50	10° 4	27°47	11° 1	4°44	5°39	9°41	n.a.	S 5
M 6	23 24 14	20° 1'34	19°58	3°19	15°34	28°13	6° 8	17°56	10° 7	27°46	11° 1	4°41	5°36	9°48	n.a.	M 6
T 7	23 28 10	21° 2'40	1♐50	4°50	16°50	27°49	6°16	18° 3	10°10	27°44	11° 2	4°D40	5°32	9°54	n.a.	T 7
W 8	23 32 7	22° 3'47	13°37	6°20	18° 6	27°26	6°24	18° 9	10°13	27°43	11° 2	4°40	5°29	10° 1	n.a.	W 8
T 9	23 36 4	23° 4'54	25°26	7°50	19°22	27° 2	6°32	18°16	10°16	27°41	11° 3	4°R41	5°26	10° 8	n.a.	T 9
F 10	23 40 0	24° 6'02	7♑20	9°20	20°37	26°39	6°41	18°22	10°19	27°40	11° 3	4°40	5°23	10°14	n.a.	F 10
S 11	23 43 57	25° 7'11	19°27	10°49	21°53	26°15	6°49	18°29	10°22	27°38	11° 4	4°37	5°20	10°21	n.a.	S 11
S 12	23 47 53	26° 8'21	1♒51	12°18	23° 9	25°52	6°58	18°36	10°25	27°37	11° 5	4°31	5°16	10°27	n.a.	S 12
M13	23 51 50	27° 9'31	14°35	13°46	24°25	25°28	7° 7	18°42	10°28	27°35	11° 5	4°23	5°13	10°34	n.a.	M13
T 14	23 55 46	28°10'42	27°42	15°13	25°40	25° 5	7°16	18°49	10°31	27°34	11° 6	4°13	5°10	10°41	n.a.	T 14
W15	23 59 43	29°11'54	11♓12	16°40	26°56	24°42	7°25	18°56	10°34	27°33	11° 7	4° 2	5° 7	10°47	n.a.	W15
T 16	0 3 39	0♎13'06	25° 3	18° 6	28°12	24°19	7°34	19° 2	10°37	27°31	11° 8	3°51	5° 4	10°54	n.a.	T 16
F 17	0 7 36	1°14'19	9♈11	19°31	29°27	23°57	7°43	19° 9	10°40	27°30	11° 8	3°41	5° 1	11° 1	n.a.	F 17
S 18	0 11 33	2°15'33	23°31	20°54	0♎43	23°35	7°53	19°16	10°42	27°28	11° 9	3°33	4°57	11° 7	n.a.	S 18
S 19	0 15 29	3°16'48	7♉57	22°16	1°59	23°13	8° 3	19°23	10°45	27°27	11°10	3°27	4°54	11°14	n.a.	S 19
M20	0 19 26	4°18'04	22°24	23°37	3°14	22°52	8°12	19°30	10°48	27°26	11°11	3°25	4°51	11°21	n.a.	M20
T 21	0 23 22	5°19'21	6♊46	24°55	4°30	22°31	8°22	19°37	10°50	27°25	11°12	3°D24	4°48	11°27	n.a.	T 21
W22	0 27 19	6°20'38	21° 1	26°11	5°46	22°11	8°32	19°43	10°53	27°23	11°13	3°25	4°45	11°34	n.a.	W22
T 23	0 31 15	7°21'57	5♋ 7	27°25	7° 1	21°51	8°42	19°50	10°55	27°22	11°14	3°R26	4°41	11°41	n.a.	T 23
F 24	0 35 12	8°23'16	19° 4	28°35	8°17	21°32	8°53	19°57	10°58	27°21	11°15	3°25	4°38	11°47	n.a.	F 24
S 25	0 39 9	9°24'36	2♌50	29°42	9°33	21°14	9° 3	20° 4	11° 0	27°20	11°15	3°23	4°35	11°54	n.a.	S 25
S 26	0 43 5	10°25'57	16°26	0♏44	10°48	20°56	9°13	20°11	11° 3	27°19	11°16	3°18	4°32	12° 1	n.a.	S 26
M27	0 47 2	11°27'18	29°51	1°42	12° 4	20°39	9°24	20°18	11° 5	27°18	11°18	3°11	4°29	12° 7	n.a.	M27
T 28	0 50 58	12°28'40	13♍ 5	2°34	13°19	20°22	9°35	20°25	11° 7	27°16	11°19	3° 2	4°26	12°14	n.a.	T 28
W29	0 54 55	13°30'03	26° 6	3°20	14°35	20° 6	9°45	20°32	11° 9	27°15	11°20	2°52	4°22	12°20	n.a.	W29
T 30	0 58 51	14°31'25	8♎54	3°59	15°51	19°51	9°56	20°39	11°12	27°14	11°21	2°43	4°19	12°27	n.a.	T 30
F 31	1 2 48	15♎32'48	21♎28	4♏29	17♎ 6	19♓37	10♐ 7	20♎46	11♑14	27♒13	11♐22	2♐35	4♐16	12♐34	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
W 1	6n 4	0n41	4s54	0n45	1s 6	9n27	1n15	1s38	1s50	22s23	0s40	5s16	1n52	18n57	0n47	14s29	2s 8	30s43	8s10	21s43	21s48	22s 4			n.a.
T 2	5 40	4s17	4 33	0 2	1 12	8 56	1 14	1 45	1 48	22 25	0 40	5 19	1 52	18 56	0 47	14 30	2 8	30 42	8 10	21 40	21 47	22 4			n.a.
F 3	5 16	8 56	3 57	0s41	1 18	8 26	1 13	1 52	1 46	22 26	0 40	5 21	1 52	18 55	0 47	14 31	2 8	30 42	8 10	21 38	21 47	22 4			n.a.
S 4	4 51	13 7	3 11	1 23	1 23	7 55	1 12	1 59	1 43	22 27	0 40	5 24	1 52	18 55	0 47	14 31	2 8	30 42	8 10	21 37	21 46	22 4			n.a.
S 5	4 27	16 38	2 17	2 5	1 29	7 24	1 10	2 6	1 41	22 29	0 40	5 26	1 52	18 54	0 47	14 32	2 8	30 42	8 10	21 36	21 46	22 4			n.a.
M 6	4 2	19 24	1 17	2 47	1 34	6 53	1 9	2 13	1 38	22 30	0 40	5 29	1 52	18 53	0 47	14 32	2 8	30 42	8 10	21 35	21 45	22 5			n.a.
T 7	3 38	21 16	0 15	3 29	1 39	6 21	1 8	2 21	1 36	22 32	0 40	5 32	1 52	18 52	0 47	14 33	2 8	30 42	8 9	21 35	21 44	22 5			n.a.
W 8	3 13	22 12	0n48	4 10	1 44	5 49	1 6	2 28	1 33	22 33	0 40	5 34	1 51	18 51	0 47	14 33	2 8	30 42	8 9	21 35	21 44	22 5			n.a.
T 9	2 49	22 8	1 48	4 51	1 49	5 18	1 5	2 35	1 30	22 34	0 40	5 37	1 51	18 50	0 47	14 34	2 8	30 42	8 9	21 35	21 43	22 5			n.a.
F 10	2 24	21 4	2 45	5 31	1 54	4 46	1 3	2 42	1 28	22 36	0 40	5 40	1 51	18 50	0 47	14 34	2 8	30 42	8 9	21 35	21 43	22 5			n.a.
S 11	1 59	19 1	3 35	6 11	1 58	4 14	1 1	2 49	1 25	22 37	0 40	5 42	1 51	18 49	0 47	14 35	2 8	30 42	8 9	21 34	21 42	22 5			n.a.
S 12	1 34	16 4	4 16	6 50	2 2	3 42	1 0	2 56	1 22	22 39	0 40	5 45	1 51	18 48	0 47	14 35	2 8	30 42	8 9	21 33	21 42	22 5			n.a.
M13	1 9	12 18	4 46	7 29	2 6	3 9	0 58	3 3	1 20	22 40	0 40	5 48	1 51	18 47	0 47	14 36	2 8	30 42	8 9	21 32	21 41	22 5			n.a.
T 14	0 44	7 51	5 1	8 7	2 9	2 37	0 56	3 10	1 17	22 42	0 40	5 50	1 51	18 46	0 47	14 36	2 8	30 42	8 8	21 30	21 40	22 5			n.a.
W15	0 20	2 55	5 1	8 44	2 12	2 5	0 54	3 17	1 14	22 44	0 40	5 53	1 51	18 46	0 47	14 37	2 8	30 42	8 8	21 28	21 40	22 6			n.a.
T 16	0s 5	2n18	4 43	9 20	2 15	1 32	0 53	3 24	1 11	22 45	0 40	5 56	1 51	18 45	0 47	14 37	2 8	30 42	8 8	21 25	21 39	22 6			n.a.
F 17	0 30	7 30	4 8	9 55	2 17	1 0	0 51	3 30	1 8	22 47	0 40	5 59	1 50	18 44	0 47	14 38	2 8	30 42	8 8	21 23	21 39	22 6			n.a.
S 18	0 55	12 22	3 16	10 29	2 18	0 27	0 49	3 36	1 6	22 48	0 40	6 1	1 50	18 43	0 47	14 38	2 8	30 42	8 8	21 22	21 38	22 6			n.a.
S 19	1 20	16 34	2 12	11 1	2 19	0s 5	0 47	3 43	1 3	22 50	0 40	6 4	1 50	18 43	0 47	14 38	2 8	30 42	8 8	21 21	21 37	22 6			n.a.
M20	1 45	19 45	0 59	11 32	2 20	0 38	0 45	3 49	1 0	22 52	0 40	6 7	1 50	18 42	0 47	14 39	2 8	30 42	8 8	21 20	21 37	22 6			n.a.
T 21	2 10	21 40	0s18	12 2	2 20	1 11	0 43	3 55	0 57	22 53	0 40	6 9	1 50	18 41	0 47	14 39	2 8	30 41	8 7	21 20	21 36	22 6			n.a.
W22	2 35	22 9	1 33	12 30	2 19	1 43	0 41	4 0	0 54	22 55	0 40	6 12	1 50	18 41	0 47	14 40	2 8	30 42	8 7	21 20	21 36	22 6			n.a.
T 23	2 59	21 13	2 42	12 56	2 18	2 16	0 39	4 6	0 52	22 56	0 40	6 15	1 50	18 40	0 47	14 40	2 8	30 42	8 7	21 21	21 35	22 6			n.a.
F 24	3 24	19 0	3 40	13 19	2 15	2 48	0 37	4 11	0 49	22 58	0 40	6 18	1 50	18 39	0 48	14 40	2 8	30 42	8 7	21 20	21 34	22 6			n.a.
S 25	3 49	15 42	4 25	13 41	2 12	3 21	0 34	4 16	0 46	23 0	0 40	6 20	1 50	18 39	0 48	14 41	2 8	30 42	8 7	21 20	21 34	22 6			n.a.
S 26	4 14	11 38	4 54	14 0	2 8	3 53	0 32	4 20	0 43	23 1	0 40	6 23	1 50	18 38	0 48	14 41	2 8	30 42	8 7	21 19	21 33	22 6			n.a.
M27	4 38	7 2	5 6	14 15	2 2	4 25	0 30	4 25	0 41	23 3	0 40	6 26	1 50	18 37	0 48	14 41	2 8	30 42	8 7	21 18	21 33	22 6			n.a.
T 28	5 3	2 10	5 2	14 28	1 56	4 57	0 28	4 29	0 38	23 5	0 40	6 29	1 50	18 37	0 48	14 42	2 7	30 42	8 7	21 16	21 32	22 6			n.a.
W29	5 27	2s43	4 42	14 37	1 48	5 29	0 26	4 33	0 35	23 6	0 40	6 31	1 49	18 36	0 48	14 42	2 7	30 42	8 6	21 14	21 31	22 6			n.a.
T 30	5 51	7 24	4 8	14 42	1 40	6 1	0 23	4 37	0 33	23 8	0 40	6 34	1 49	18 36	0 48	14 42	2 7	30 42	8 6	21 12	21 31	22 6			n.a.
F 31	6s16	11s41	3s23	14s43	1s29	6s33	0n21	4s40	0s30	23s10	0s40	6s37	1n49	18n35	0n48	14s43	2s 7	30s42	8s 6	21s10	21s30	22s 6			n.a.

Julian Day Number = 661375.5, Delta T = 19h59m51s
Ecliptic obliquity = 24°00'41, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°01'31, Lahiri = -43°54'30 Julian Calendar 1 Oct. 2903 BCE == Greg. Calendar 7 Sept. 2903 BCE

The year -2902 astronomical counting style corresponds to year 2903 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2903 BCE
geocentric

NOVEMBER 2903 BCE (-2902) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 6 44	16♎34'11	3♏49	4♏51	18♎22	19°R23	10♐18	20♎53	11♌16	27°R12	11♐23	2°R29	4♐13	12♐40	n.a.	S 1
S 2	1 10 41	17°35'34	15°57	5° 3	19°37	19♓10	10°30	21° 0	11°18	27♒11	11°24	2♐25	4°10	12°47	n.a.	S 2
M 3	1 14 38	18°36'57	27°55	5°R 4	20°53	18°59	10°41	21° 7	11°20	27°10	11°25	2°D23	4° 7	12°54	n.a.	M 3
T 4	1 18 34	19°38'20	9♐45	4°54	22° 8	18°47	10°52	21°14	11°22	27°10	11°27	2°24	4° 3	13° 0	n.a.	T 4
W 5	1 22 31	20°39'43	21°32	4°33	23°24	18°37	11° 4	21°21	11°24	27° 9	11°28	2°25	4° 0	13° 7	n.a.	W 5
T 6	1 26 27	21°41'06	3♑20	3°59	24°39	18°28	11°15	21°28	11°26	27° 8	11°29	2°27	3°57	13°14	n.a.	T 6
F 7	1 30 24	22°42'28	15°13	3°14	25°55	18°19	11°27	21°35	11°28	27° 7	11°30	2°28	3°54	13°20	n.a.	F 7
S 8	1 34 20	23°43'50	27°18	2°18	27°10	18°11	11°39	21°42	11°29	27° 6	11°32	2°R28	3°51	13°27	n.a.	S 8
S 9	1 38 17	24°45'11	9♒39	1°13	28°26	18° 4	11°51	21°49	11°31	27° 5	11°33	2°27	3°47	13°34	n.a.	S 9
M10	1 42 14	25°46'32	22°20	0° 1	29°41	17°58	12° 3	21°56	11°33	27° 5	11°34	2°24	3°44	13°40	n.a.	M10
T 11	1 46 10	26°47'53	5♓27	28♎43	0♏56	17°53	12°15	22° 3	11°34	27° 4	11°35	2°19	3°41	13°47	n.a.	T 11
W12	1 50 7	27°49'12	18°59	27°22	2°12	17°48	12°27	22°10	11°36	27° 3	11°37	2°14	3°38	13°54	n.a.	W12
T 13	1 54 3	28°50'32	2♈58	26° 1	3°27	17°44	12°39	22°17	11°37	27° 3	11°38	2° 8	3°35	14° 0	n.a.	T 13
F 14	1 58 0	29°51'51	17°21	24°43	4°43	17°41	12°51	22°24	11°39	27° 2	11°40	2° 3	3°32	14° 7	n.a.	F 14
S 15	2 1 56	0♏53'09	2♉ 1	23°30	5°58	17°39	13° 4	22°31	11°40	27° 2	11°41	1°59	3°28	14°13	n.a.	S 15
S 16	2 5 53	1°54'27	16°52	22°24	7°13	17°38	13°16	22°38	11°42	27° 1	11°42	1°57	3°25	14°20	n.a.	S 16
M17	2 9 50	2°55'44	1♊46	21°25	8°29	17°D37	13°29	22°45	11°43	27° 1	11°44	1°D56	3°22	14°27	n.a.	M17
T 18	2 13 46	3°57'02	16°35	20°36	9°44	17°38	13°41	22°52	11°44	27° 0	11°45	1°57	3°19	14°33	n.a.	T 18
W19	2 17 43	4°58'19	1♋12	19°57	10°59	17°39	13°54	22°59	11°45	27° 0	11°47	1°58	3°16	14°40	n.a.	W19
T 20	2 21 39	5°59'35	15°34	19°27	12°15	17°40	14° 7	23° 6	11°47	26°59	11°48	2° 0	3°12	14°47	n.a.	T 20
F 21	2 25 36	7° 0'51	29°38	19° 8	13°30	17°43	14°19	23°13	11°48	26°59	11°50	2° 1	3° 9	14°53	n.a.	F 21
S 22	2 29 32	8° 2'07	13♌23	18°58	14°45	17°46	14°32	23°20	11°49	26°59	11°51	2°R 1	3° 6	15° 0	n.a.	S 22
S 23	2 33 29	9° 3'22	26°50	18°D56	16° 0	17°50	14°45	23°27	11°50	26°58	11°53	2° 0	3° 3	15° 7	n.a.	S 23
M24	2 37 26	10° 4'37	10♍ 0	19° 3	17°16	17°54	14°58	23°33	11°51	26°58	11°54	1°58	3° 0	15°13	n.a.	M24
T 25	2 41 22	11° 5'51	22°54	19°18	18°31	18° 0	15°11	23°40	11°51	26°58	11°56	1°55	2°57	15°20	n.a.	T 25
W26	2 45 19	12° 7'05	5♎34	19°40	19°46	18° 6	15°24	23°47	11°52	26°58	11°58	1°51	2°53	15°27	n.a.	W26
T 27	2 49 15	13° 8'18	18° 2	20° 8	21° 1	18°12	15°38	23°54	11°53	26°58	11°59	1°48	2°50	15°33	n.a.	T 27
F 28	2 53 12	14° 9'30	0♏18	20°42	22°16	18°20	15°51	24° 1	11°54	26°57	12° 1	1°45	2°47	15°40	n.a.	F 28
S 29	2 57 8	15°10'41	12°25	21°21	23°31	18°28	16° 4	24° 7	11°54	26°57	12° 2	1°44	2°44	15°47	n.a.	S 29
S 30	3 1 5	16♏11'51	24♏24	22♎ 5	24♏47	18♓36	16♐17	24♎14	11♌55	26♒57	12♐ 4	1♐43	2♐41	15♐53	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s40	15s24	2s28	14s40	1s18	7s 5	0n19	4s43	0s27	23s12	0s40	6s40	1n49	18n35	0n48	14s43	2s 7	30s42	8s 6	21s 9	21s30	22s 6		n.a.
S 2	7 4	18 24	1 28	14 31	1 4	7 36	0 17	4 46	0 25	23 13	0 40	6 42	1 49	18 34	0 48	14 43	2 7	30 42	8 6	21 8	21 29	22 6		n.a.
M 3	7 28	20 34	0 24	14 18	0 50	8 7	0 14	4 48	0 22	23 15	0 40	6 45	1 49	18 33	0 48	14 44	2 7	30 42	8 6	21 8	21 28	22 6		n.a.
T 4	7 52	21 47	0n40	13 59	0 34	8 38	0 12	4 50	0 20	23 17	0 40	6 48	1 49	18 33	0 48	14 44	2 7	30 42	8 6	21 8	21 28	22 6		n.a.
W 5	8 15	22 2	1 42	13 36	0 16	9 9	0 10	4 52	0 17	23 18	0 40	6 50	1 49	18 32	0 48	14 44	2 7	30 42	8 6	21 8	21 27	22 6		n.a.
T 6	8 39	21 18	2 40	13 7	0n 2	9 40	0 7	4 54	0 15	23 20	0 40	6 53	1 49	18 32	0 48	14 44	2 7	30 42	8 5	21 9	21 27	22 6		n.a.
F 7	9 2	19 36	3 32	12 33	0 22	10 10	0 5	4 55	0 13	23 22	0 41	6 56	1 49	18 31	0 48	14 45	2 7	30 42	8 5	21 9	21 26	22 6		n.a.
S 8	9 25	17 2	4 15	11 54	0 42	10 40	0 3	4 56	0 10	23 23	0 41	6 59	1 49	18 31	0 48	14 45	2 7	30 42	8 5	21 9	21 25	22 6		n.a.
S 9	9 49	13 38	4 48	11 12	1 2	11 10	0 0	4 57	0 8	23 25	0 41	7 1	1 49	18 31	0 48	14 45	2 7	30 42	8 5	21 9	21 25	22 6		n.a.
M10	10 11	9 34	5 7	10 28	1 22	11 40	0s 2	4 57	0 6	23 27	0 41	7 4	1 49	18 30	0 48	14 45	2 7	30 43	8 5	21 8	21 24	22 6		n.a.
T 11	10 34	4 55	5 12	9 42	1 42	12 9	0 5	4 57	0 4	23 28	0 41	7 7	1 49	18 30	0 48	14 45	2 7	30 43	8 5	21 7	21 24	22 6		n.a.
W12	10 57	0n 7	4 59	8 55	2 0	12 38	0 7	4 57	0 1	23 30	0 41	7 9	1 49	18 29	0 48	14 46	2 7	30 43	8 5	21 6	21 23	22 6		n.a.
T 13	11 19	5 18	4 28	8 10	2 16	13 6	0 9	4 57	0n 1	23 32	0 41	7 12	1 49	18 29	0 48	14 46	2 7	30 43	8 5	21 5	21 22	22 6		n.a.
F 14	11 41	10 21	3 40	7 28	2 31	13 35	0 12	4 56	0 3	23 33	0 41	7 15	1 49	18 29	0 48	14 46	2 7	30 43	8 5	21 4	21 22	22 6		n.a.
S 15	12 3	14 54	2 37	6 49	2 43	14 3	0 14	4 55	0 5	23 35	0 41	7 17	1 49	18 28	0 48	14 46	2 6	30 43	8 5	21 3	21 21	22 6		n.a.
S 16	12 25	18 35	1 22	6 15	2 53	14 30	0 16	4 54	0 7	23 37	0 41	7 20	1 49	18 28	0 49	14 46	2 6	30 43	8 5	21 3	21 20	22 6		n.a.
M17	12 47	21 1	0 1	5 45	3 1	14 58	0 19	4 52	0 9	23 38	0 41	7 23	1 49	18 28	0 49	14 46	2 6	30 43	8 5	21 3	21 20	22 6		n.a.
T 18	13 8	22 0	1s20	5 21	3 7	15 24	0 21	4 50	0 11	23 40	0 41	7 25	1 49	18 27	0 49	14 46	2 6	30 44	8 4	21 3	21 19	22 6		n.a.
W19	13 29	21 26	2 34	5 3	3 11	15 51	0 23	4 48	0 13	23 41	0 41	7 28	1 49	18 27	0 49	14 47	2 6	30 44	8 4	21 3	21 19	22 6		n.a.
T 20	13 50	19 29	3 38	4 50	3 12	16 17	0 25	4 46	0 15	23 43	0 41	7 31	1 49	18 27	0 49	14 47	2 6	30 44	8 4	21 3	21 18	22 5		n.a.
F 21	14 11	16 22	4 26	4 42	3 12	16 42	0 28	4 43	0 16	23 45	0 41	7 33	1 49	18 26	0 49	14 47	2 6	30 44	8 4	21 4	21 17	22 5		n.a.
S 22	14 31	12 26	4 59	4 40	3 11	17 7	0 30	4 40	0 18	23 46	0 41	7 36	1 49	18 26	0 49	14 47	2 6	30 44	8 4	21 4	21 17	22 5		n.a.
S 23	14 51	7 57	5 14	4 42	3 8	17 32	0 32	4 37	0 20	23 48	0 41	7 38	1 49	18 26	0 49	14 47	2 6	30 44	8 4	21 3	21 16	22 5		n.a.
M24	15 11	3 12	5 12	4 48	3 4	17 56	0 34	4 34	0 21	23 49	0 41	7 41	1 49	18 26	0 49	14 47	2 6	30 45	8 4	21 3	21 15	22 5		n.a.
T 25	15 31	1s36	4 54	4 58	3 0	18 20	0 37	4 30	0 23	23 51	0 41	7 44	1 49	18 25	0 49	14 47	2 6	30 45	8 4	21 2	21 15	22 5		n.a.
W26	15 50	6 16	4 23	5 12	2 54	18 43	0 39	4 26	0 25	23 52	0 41	7 46	1 49	18 25	0 49	14 47	2 6	30 45	8 4	21 2	21 14	22 5		n.a.
T 27	16 9	10 35	3 39	5 28	2 48	19 6	0 41	4 22	0 26	23 54	0 41	7 49	1 49	18 25	0 49	14 47	2 6	30 45	8 4	21 1	21 14	22 5		n.a.
F 28	16 28	14 25	2 45	5 47	2 41	19 28	0 43	4 18	0 28	23 55	0 41	7 51	1 49	18 25	0 49	14 47	2 6	30 45	8 4	21 0	21 13	22 5		n.a.
S 29	16 46	17 35	1 45	6 9	2 34	19 50	0 45	4 13	0 29	23 57	0 41	7 54	1 49	18 25	0 49	14 47	2 6	30 45	8 4	21 0	21 12	22 4		n.a.
S 30	17s 5	19s58	0s40	6s33	2n26	20s11	0s47	4s 8	0n31	23s58	0s41	7s56	1n49	18n25	0n49	14s47	2s 5	30s46	8s 4	21s 0	21s12	22s 4		n.a.

Julian Day Number = 661406.5, Delta T = 19h59m49s
Ecliptic obliquity = 24°00'41, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°01'27, Lahiri = -43°54'26 Julian Calendar 1 Nov. 2903 BCE == Greg. Calendar 8 Oct. 2903 BCE

The year -2902 astronomical counting style corresponds to year 2903 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2903 BCE
geocentric

DECEMBER 2903 BCE (-2902) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	3 5 2	17♏13'00	6♐17	22♎53	26♏ 2	18♓46	16♐31	24♎21	11♑55	26°D57	12♐ 6	1°D43	2♐38	16♐ 0	n.a.	M 1
T 2	3 8 58	18°14'08	18° 5	23°45	27°17	18°55	16°44	24°27	11°56	26♒57	12° 7	1♐43	2°34	16° 6	n.a.	T 2
W 3	3 12 55	19°15'15	29°52	24°41	28°32	19° 6	16°58	24°34	11°56	26°57	12° 9	1°44	2°31	16°13	n.a.	W 3
T 4	3 16 51	20°16'20	11♑40	25°40	29°47	19°17	17°11	24°41	11°57	26°57	12°11	1°45	2°28	16°20	n.a.	T 4
F 5	3 20 48	21°17'24	23°34	26°42	1♐ 2	19°29	17°25	24°47	11°57	26°58	12°12	1°47	2°25	16°26	n.a.	F 5
S 6	3 24 44	22°18'26	5♒38	27°46	2°17	19°41	17°39	24°54	11°57	26°58	12°14	1°47	2°22	16°33	n.a.	S 6
S 7	3 28 41	23°19'27	17°55	28°52	3°32	19°54	17°52	25° 0	11°57	26°58	12°16	1°R48	2°18	16°40	n.a.	S 7
M 8	3 32 38	24°20'27	0♓32	0♏ 1	4°47	20° 7	18° 6	25° 7	11°57	26°58	12°17	1°48	2°15	16°46	n.a.	M 8
T 9	3 36 34	25°21'24	13°31	1°12	6° 2	20°21	18°20	25°13	11°58	26°58	12°19	1°48	2°12	16°53	n.a.	T 9
W10	3 40 31	26°22'20	26°56	2°24	7°17	20°35	18°34	25°19	11°R58	26°59	12°21	1°47	2° 9	17° 0	n.a.	W10
T 11	3 44 27	27°23'14	10♈49	3°39	8°32	20°50	18°47	25°26	11°58	26°59	12°23	1°46	2° 6	17° 6	n.a.	T 11
F 12	3 48 24	28°24'07	25° 8	4°55	9°47	21° 5	19° 1	25°32	11°57	26°59	12°24	1°46	2° 3	17°13	n.a.	F 12
S 13	3 52 20	29°24'58	9♉51	6°12	11° 2	21°21	19°15	25°38	11°57	27° 0	12°26	1°46	1°59	17°20	n.a.	S 13
S 14	3 56 17	0♐25'48	24°53	7°30	12°17	21°37	19°29	25°44	11°57	27° 0	12°28	1°D46	1°56	17°26	n.a.	S 14
M15	4 0 13	1°26'36	10♊ 3	8°50	13°32	21°54	19°43	25°51	11°57	27° 1	12°30	1°R46	1°53	17°33	n.a.	M15
T 16	4 4 10	2°27'22	25°13	10°12	14°46	22°11	19°57	25°57	11°57	27° 1	12°31	1°46	1°50	17°40	n.a.	T 16
W17	4 8 7	3°28'08	10♋14	11°34	16° 1	22°28	20°11	26° 3	11°56	27° 2	12°33	1°45	1°47	17°46	n.a.	W17
T 18	4 12 3	4°28'51	24°58	12°57	17°16	22°46	20°25	26° 9	11°56	27° 2	12°35	1°45	1°44	17°53	n.a.	T 18
F 19	4 16 0	5°29'33	9♌19	14°22	18°31	23° 5	20°39	26°15	11°55	27° 3	12°37	1°45	1°40	18° 0	n.a.	F 19
S 20	4 19 56	6°30'14	23°15	15°47	19°46	23°23	20°53	26°21	11°55	27° 4	12°38	1°45	1°37	18° 6	n.a.	S 20
S 21	4 23 53	7°30'54	6♍46	17°14	21° 0	23°43	21° 8	26°27	11°54	27° 4	12°40	1°D44	1°34	18°13	n.a.	S 21
M22	4 27 49	8°31'31	19°53	18°42	22°15	24° 2	21°22	26°33	11°54	27° 5	12°42	1°45	1°31	18°20	n.a.	M22
T 23	4 31 46	9°32'08	2♎39	20°10	23°30	24°22	21°36	26°38	11°53	27° 6	12°44	1°45	1°28	18°26	n.a.	T 23
W24	4 35 43	10°32'43	15° 7	21°40	24°44	24°42	21°50	26°44	11°52	27° 7	12°46	1°46	1°24	18°33	n.a.	W24
T 25	4 39 39	11°33'16	27°21	23°10	25°59	25° 3	22° 4	26°50	11°51	27° 7	12°47	1°47	1°21	18°39	n.a.	T 25
F 26	4 43 36	12°33'48	9♏24	24°41	27°14	25°24	22°19	26°55	11°50	27° 8	12°49	1°48	1°18	18°46	n.a.	F 26
S 27	4 47 32	13°34'18	21°20	26°14	28°28	25°45	22°33	27° 1	11°50	27° 9	12°51	1°49	1°15	18°53	n.a.	S 27
S 28	4 51 29	14°34'46	3♐10	27°47	29°43	26° 7	22°47	27° 6	11°49	27°10	12°53	1°R49	1°12	18°59	n.a.	S 28
M29	4 55 25	15°35'13	14°59	29°21	0♑58	26°29	23° 2	27°12	11°48	27°11	12°54	1°48	1° 9	19° 6	n.a.	M29
T 30	4 59 22	16°35'37	26°46	0♐56	2°12	26°51	23°16	27°17	11°47	27°12	12°56	1°47	1° 5	19°13	n.a.	T 30
W31	5 3 18	17♐36'00	8♑35	2♐32	3♑27	27♓14	23♐30	27♎23	11♑45	27♒13	12♐58	1♐45	1♐ 2	19♐19	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
M 1	17s23	21s27	0n25	6s58	2n18	20s31	0s49	4s 3	0n32	24s 0	0s41	7s59	1n49	18n25	0n49	14s47	2s 5	30s46	8s 4	21s 0	21s11	22s 4			n.a.
T 2	17 40	21 58	1 30	7 25	2 10	20 51	0 51	3 58	0 34	24 1	0 42	8 1	1 49	18 25	0 49	14 47	2 5	30 46	8 4	21 0	21 10	22 4			n.a.
W 3	17 57	21 31	2 30	7 54	2 2	21 10	0 53	3 53	0 35	24 3	0 42	8 4	1 49	18 24	0 49	14 46	2 5	30 46	8 4	21 0	21 10	22 4			n.a.
T 4	18 14	20 6	3 24	8 24	1 54	21 29	0 55	3 47	0 36	24 4	0 42	8 6	1 49	18 24	0 49	14 46	2 5	30 47	8 4	21 0	21 9	22 4			n.a.
F 5	18 31	17 48	4 10	8 54	1 45	21 47	0 57	3 41	0 38	24 5	0 42	8 9	1 49	18 24	0 49	14 46	2 5	30 47	8 4	21 1	21 8	22 3			n.a.
S 6	18 47	14 42	4 46	9 26	1 36	22 4	0 59	3 35	0 39	24 7	0 42	8 11	1 49	18 24	0 49	14 46	2 5	30 47	8 4	21 1	21 8	22 3			n.a.
S 7	19 3	10 56	5 9	9 58	1 28	22 21	1 1	3 29	0 40	24 8	0 42	8 13	1 49	18 24	0 50	14 46	2 5	30 47	8 4	21 1	21 7	22 3			n.a.
M 8	19 18	6 36	5 18	10 31	1 19	22 37	1 2	3 22	0 41	24 10	0 42	8 16	1 49	18 24	0 50	14 46	2 5	30 47	8 4	21 1	21 6	22 3			n.a.
T 9	19 33	1 51	5 11	11 4	1 11	22 53	1 4	3 16	0 43	24 11	0 42	8 18	1 49	18 24	0 50	14 46	2 5	30 48	8 4	21 1	21 6	22 3			n.a.
W10	19 48	3n 8	4 48	11 38	1 2	23 7	1 6	3 9	0 44	24 12	0 42	8 20	1 49	18 24	0 50	14 46	2 5	30 48	8 4	21 1	21 5	22 3			n.a.
T 11	20 3	8 9	4 7	12 12	0 54	23 22	1 7	3 2	0 45	24 13	0 42	8 23	1 49	18 24	0 50	14 45	2 5	30 48	8 4	21 1	21 5	22 2			n.a.
F 12	20 17	12 53	3 10	12 46	0 45	23 35	1 9	2 55	0 46	24 15	0 42	8 25	1 49	18 25	0 50	14 45	2 5	30 48	8 4	21 0	21 4	22 2			n.a.
S 13	20 30	17 0	1 59	13 20	0 37	23 48	1 10	2 48	0 47	24 16	0 42	8 27	1 49	18 25	0 50	14 45	2 5	30 49	8 4	21 0	21 3	22 2			n.a.
S 14	20 44	20 3	0 38	13 54	0 28	24 0	1 12	2 40	0 48	24 17	0 42	8 30	1 49	18 25	0 50	14 45	2 5	30 49	8 4	21 0	21 3	22 2			n.a.
M15	20 56	21 44	0s46	14 28	0 20	24 11	1 13	2 32	0 49	24 18	0 42	8 32	1 49	18 25	0 50	14 45	2 4	30 49	8 4	21 0	21 2	22 2			n.a.
T 16	21 9	21 48	2 7	15 2	0 12	24 21	1 15	2 25	0 50	24 19	0 42	8 34	1 49	18 25	0 50	14 44	2 4	30 49	8 4	21 0	21 1	22 1			n.a.
W17	21 21	20 19	3 18	15 36	0 4	24 31	1 16	2 17	0 51	24 21	0 42	8 36	1 49	18 25	0 50	14 44	2 4	30 50	8 4	21 0	21 1	22 1			n.a.
T 18	21 33	17 28	4 15	16 9	0s 3	24 40	1 17	2 9	0 52	24 22	0 43	8 38	1 49	18 25	0 50	14 44	2 4	30 50	8 4	21 0	21 0	22 1			n.a.
F 19	21 44	13 37	4 54	16 42	0 11	24 48	1 19	2 0	0 53	24 23	0 43	8 41	1 49	18 25	0 50	14 43	2 4	30 50	8 4	21 0	20 59	22 1			n.a.
S 20	21 55	9 9	5 15	17 15	0 18	24 56	1 20	1 52	0 54	24 24	0 43	8 43	1 49	18 26	0 50	14 43	2 4	30 51	8 4	21 0	20 59	22 0			n.a.
S 21	22 5	4 21	5 17	17 47	0 25	25 2	1 21	1 43	0 55	24 25	0 43	8 45	1 49	18 26	0 50	14 43	2 4	30 51	8 4	21 0	20 58	22 0			n.a.
M22	22 15	0s31	5 2	18 19	0 32	25 8	1 22	1 35	0 56	24 26	0 43	8 47	1 49	18 26	0 50	14 43	2 4	30 51	8 4	21 0	20 57	22 0			n.a.
T 23	22 25	5 14	4 33	18 50	0 39	25 14	1 23	1 26	0 56	24 27	0 43	8 49	1 49	18 26	0 50	14 42	2 4	30 51	8 4	21 0	20 57	22 0			n.a.
W24	22 34	9 38	3 52	19 21	0 46	25 18	1 24	1 17	0 57	24 28	0 43	8 51	1 49	18 27	0 50	14 42	2 4	30 52	8 4	21 0	20 56	21 59			n.a.
T 25	22 42	13 34	3 0	19 51	0 52	25 22	1 25	1 8	0 58	24 29	0 43	8 53	1 50	18 27	0 50	14 42	2 4	30 52	8 4	21 1	20 55	21 59			n.a.
F 26	22 51	16 53	2 1	20 20	0 58	25 24	1 26	0 58	0 59	24 30	0 43	8 55	1 50	18 27	0 50	14 41	2 4	30 52	8 4	21 1	20 55	21 59			n.a.
S 27	22 58	19 27	0 58	20 49	1 4	25 26	1 26	0 49	1 0	24 31	0 43	8 57	1 50	18 27	0 50	14 41	2 4	30 53	8 4	21 1	20 54	21 59			n.a.
S 28	23 6	21 10	0n 8	21 16	1 10	25 28	1 27	0 40	1 0	24 32	0 43	8 59	1 50	18 28	0 51	14 40	2 4	30 53	8 4	21 1	20 53	21 58			n.a.
M29	23 13	21 57	1 12	21 43	1 15	25 28	1 28	0 30	1 1	24 33	0 43	9 1	1 50	18 28	0 51	14 40	2 4	30 53	8 4	21 1	20 53	21 58			n.a.
T 30	23 19	21 44	2 14	22 9	1 21	25 28	1 28	0 20	1 2	24 34	0 43	9 3	1 50	18 28	0 51	14 40	2 3	30 54	8 4	21 1	20 52	21 58			n.a.
W31	23s25	20s34	3n10	22s34	1s26	25s27	1s29	0s11	1n 2	24s34	0s44	9s 5	1n50	18n29	0n51	14s39	2s 3	30s54	8s 5	21s 0	20s51	21s57			n.a.

Julian Day Number = 661436.5, Delta T = 19h59m46s
Ecliptic obliquity = 24°00'40, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°01'23, Lahiri = -43°54'22 Julian Calendar 1 Dec. 2903 BCE == Greg. Calendar 7 Nov. 2903 BCE

The year -2902 astronomical counting style corresponds to year 2903 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2902 BCE
geocentric

JANUARY 2902 BCE (-2901) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 7 15	18♐36'20	20♉28	4♐ 9	4♉41	27♓37	23♐45	27♎28	11°R44	27♒14	13♐ 0	1°R43	0♐59	19♐26	n.a.	T 1
F 2	5 11 12	19°36'39	2♒27	5°47	5°56	28° 0	23°59	27°33	11♌43	27°15	13° 2	1♐40	0°56	19°33	n.a.	F 2
S 3	5 15 8	20°36'55	14°35	7°26	7°10	28°24	24°13	27°38	11°42	27°16	13° 3	1°37	0°53	19°39	n.a.	S 3
S 4	5 19 5	21°37'09	26°55	9° 6	8°25	28°48	24°28	27°43	11°41	27°17	13° 5	1°34	0°50	19°46	n.a.	S 4
M 5	5 23 1	22°37'20	9♓30	10°47	9°39	29°12	24°42	27°48	11°39	27°18	13° 7	1°33	0°46	19°53	n.a.	M 5
T 6	5 26 58	23°37'30	22°24	12°28	10°54	29°36	24°56	27°53	11°38	27°20	13° 9	1°D32	0°43	19°59	n.a.	T 6
W 7	5 30 54	24°37'37	5♈40	14°11	12° 8	0♈ 1	25°11	27°58	11°36	27°21	13°10	1°33	0°40	20° 6	n.a.	W 7
T 8	5 34 51	25°37'41	19°20	15°55	13°22	0°26	25°25	28° 3	11°35	27°22	13°12	1°34	0°37	20°13	n.a.	T 8
F 9	5 38 47	26°37'43	3♉26	17°40	14°37	0°51	25°39	28° 8	11°33	27°23	13°14	1°35	0°34	20°19	n.a.	F 9
S 10	5 42 44	27°37'43	17°57	19°26	15°51	1°16	25°54	28°12	11°32	27°25	13°16	1°37	0°30	20°26	n.a.	S 10
S 11	5 46 41	28°37'41	2♊50	21°13	17° 5	1°42	26° 8	28°17	11°30	27°26	13°17	1°R37	0°27	20°33	n.a.	S 11
M12	5 50 37	29°37'36	17°58	23° 1	18°19	2° 7	26°22	28°21	11°29	27°27	13°19	1°36	0°24	20°39	n.a.	M12
T 13	5 54 34	0♋37'29	3♋13	24°51	19°34	2°34	26°37	28°26	11°27	27°29	13°21	1°34	0°21	20°46	n.a.	T 13
W14	5 58 30	1°37'20	18°25	26°41	20°48	3° 0	26°51	28°30	11°25	27°30	13°23	1°30	0°18	20°53	n.a.	W14
T 15	6 2 27	2°37'09	3♌23	28°32	22° 2	3°26	27° 5	28°35	11°23	27°32	13°24	1°26	0°15	20°59	n.a.	T 15
F 16	6 6 23	3°36'56	17°59	0♋25	23°16	3°53	27°20	28°39	11°22	27°33	13°26	1°21	0°11	21° 6	n.a.	F 16
S 17	6 10 20	4°36'40	2♍ 9	2°19	24°30	4°20	27°34	28°43	11°20	27°35	13°28	1°17	0° 8	21°13	n.a.	S 17
S 18	6 14 16	5°36'23	15°50	4°13	25°44	4°47	27°48	28°47	11°18	27°36	13°29	1°14	0° 5	21°19	n.a.	S 18
M19	6 18 13	6°36'04	29° 3	6° 9	26°58	5°14	28° 3	28°51	11°16	27°38	13°31	1°12	0° 2	21°26	n.a.	M19
T 20	6 22 9	7°35'43	11♎50	8° 5	28°12	5°42	28°17	28°55	11°14	27°39	13°33	1°D12	29♏59	21°33	n.a.	T 20
W21	6 26 6	8°35'20	24°16	10° 3	29°26	6° 9	28°31	28°59	11°12	27°41	13°34	1°13	29°56	21°39	n.a.	W21
T 22	6 30 3	9°34'55	6♏25	12° 1	0♒40	6°37	28°45	29° 3	11°10	27°42	13°36	1°15	29°52	21°46	n.a.	T 22
F 23	6 33 59	10°34'28	18°22	14° 0	1°54	7° 5	29° 0	29° 6	11° 8	27°44	13°38	1°16	29°49	21°52	n.a.	F 23
S 24	6 37 56	11°33'59	0♐12	15°59	3° 8	7°33	29°14	29°10	11° 6	27°46	13°39	1°R17	29°46	21°59	n.a.	S 24
S 25	6 41 52	12°33'28	11°58	17°59	4°22	8° 2	29°28	29°13	11° 4	27°47	13°41	1°16	29°43	22° 6	n.a.	S 25
M26	6 45 49	13°32'55	23°45	19°59	5°35	8°30	29°42	29°17	11° 1	27°49	13°42	1°14	29°40	22°12	n.a.	M26
T 27	6 49 45	14°32'19	5♑35	21°59	6°49	8°59	29°56	29°20	10°59	27°51	13°44	1° 9	29°36	22°19	n.a.	T 27
W28	6 53 42	15°31'42	17°29	23°59	8° 3	9°28	0♑10	29°23	10°57	27°53	13°46	1° 2	29°33	22°26	n.a.	W28
T 29	6 57 38	16°31'02	29°31	25°58	9°16	9°57	0°24	29°27	10°55	27°54	13°47	0°54	29°30	22°32	n.a.	T 29
F 30	7 1 35	17°30'20	11♒40	27°56	10°30	10°26	0°38	29°30	10°53	27°56	13°49	0°45	29°27	22°39	n.a.	F 30
S 31	7 5 31	18♑29'35	23♒59	29♑53	11♒44	10♈56	0♑53	29♎33	10♌50	27♒58	13♐50	0♐37	29♏24	22♐46	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
T 1	23s30	18s29	3n58	22s57	1s30	25s25	1s29	0s 1	1n 3	24s35	0s44	9s 7	1n50	18n29	0n51	14s39	2s 3	30s54	8s 5	21s 0	20s51	21s57			n.a.
F 2	23 36	15 36	4 36	23 20	1 34	25 22	1 29	0n 9	1 4	24 36	0 44	9 8	1 50	18 30	0 51	14 38	2 3	30 55	8 5	20 59	20 50	21 57			n.a.
S 3	23 40	12 2	5 2	23 41	1 38	25 18	1 30	0 20	1 4	24 37	0 44	9 10	1 50	18 30	0 51	14 38	2 3	30 55	8 5	20 59	20 49	21 57			n.a.
S 4	23 44	7 55	5 15	24 1	1 42	25 14	1 30	0 30	1 5	24 37	0 44	9 12	1 50	18 30	0 51	14 37	2 3	30 55	8 5	20 58	20 49	21 56			n.a.
M 5	23 48	3 23	5 13	24 20	1 45	25 9	1 30	0 40	1 6	24 38	0 44	9 14	1 50	18 31	0 51	14 37	2 3	30 56	8 5	20 58	20 48	21 56			n.a.
T 6	23 51	1n25	4 55	24 37	1 48	25 3	1 30	0 51	1 6	24 39	0 44	9 15	1 50	18 31	0 51	14 37	2 3	30 56	8 5	20 58	20 47	21 56			n.a.
W 7	23 54	6 17	4 22	24 53	1 51	24 57	1 30	1 1	1 7	24 39	0 44	9 17	1 51	18 32	0 51	14 36	2 3	30 56	8 5	20 58	20 47	21 55			n.a.
T 8	23 56	11 0	3 32	25 7	1 53	24 49	1 30	1 12	1 7	24 40	0 44	9 19	1 51	18 32	0 51	14 36	2 3	30 57	8 5	20 58	20 46	21 55			n.a.
F 9	23 58	15 17	2 29	25 20	1 55	24 41	1 30	1 23	1 8	24 41	0 44	9 20	1 51	18 33	0 51	14 35	2 3	30 57	8 5	20 58	20 45	21 55			n.a.
S 10	23 59	18 47	1 15	25 31	1 56	24 32	1 30	1 33	1 8	24 41	0 45	9 22	1 51	18 33	0 51	14 35	2 3	30 57	8 5	20 59	20 45	21 54			n.a.
S 11	24 0	21 7	0s 7	25 40	1 57	24 23	1 30	1 44	1 9	24 42	0 45	9 24	1 51	18 34	0 51	14 34	2 3	30 58	8 6	20 59	20 44	21 54			n.a.
M12	24 1	21 59	1 29	25 47	1 58	24 12	1 30	1 55	1 9	24 42	0 45	9 25	1 51	18 34	0 51	14 33	2 3	30 58	8 6	20 58	20 43	21 54			n.a.
T 13	24 0	21 13	2 45	25 52	1 58	24 1	1 29	2 6	1 10	24 43	0 45	9 27	1 51	18 35	0 51	14 33	2 3	30 58	8 6	20 58	20 43	21 53			n.a.
W14	24 0	18 56	3 49	25 56	1 57	23 49	1 29	2 17	1 10	24 43	0 45	9 28	1 51	18 35	0 51	14 32	2 3	30 59	8 6	20 57	20 42	21 53			n.a.
T 15	23 59	15 23	4 36	25 57	1 57	23 37	1 28	2 29	1 11	24 44	0 45	9 30	1 51	18 36	0 51	14 32	2 3	30 59	8 6	20 56	20 41	21 52			n.a.
F 16	23 58	10 59	5 5	25 56	1 55	23 24	1 28	2 40	1 11	24 44	0 45	9 31	1 51	18 36	0 51	14 31	2 2	30 59	8 6	20 55	20 41	21 52			n.a.
S 17	23 56	6 6	5 13	25 52	1 53	23 10	1 27	2 51	1 12	24 45	0 45	9 33	1 52	18 37	0 51	14 31	2 2	31 0	8 6	20 54	20 40	21 52			n.a.
S 18	23 53	1 5	5 3	25 47	1 51	22 55	1 26	3 3	1 12	24 45	0 45	9 34	1 52	18 37	0 51	14 30	2 2	31 0	8 6	20 54	20 39	21 51			n.a.
M19	23 50	3s50	4 37	25 39	1 47	22 40	1 26	3 14	1 13	24 45	0 46	9 35	1 52	18 38	0 51	14 30	2 2	31 0	8 7	20 53	20 38	21 51			n.a.
T 20	23 47	8 25	3 58	25 29	1 44	22 24	1 25	3 26	1 13	24 46	0 46	9 37	1 52	18 38	0 51	14 29	2 2	31 1	8 7	20 53	20 38	21 51			n.a.
W21	23 43	12 32	3 8	25 16	1 39	22 7	1 24	3 37	1 14	24 46	0 46	9 38	1 52	18 39	0 51	14 28	2 2	31 1	8 7	20 54	20 37	21 50			n.a.
T 22	23 39	16 2	2 12	25 1	1 34	21 50	1 23	3 49	1 14	24 46	0 46	9 39	1 52	18 40	0 51	14 28	2 2	31 2	8 7	20 54	20 36	21 50			n.a.
F 23	23 35	18 49	1 10	24 44	1 29	21 32	1 22	4 1	1 14	24 46	0 46	9 40	1 52	18 40	0 51	14 27	2 2	31 2	8 7	20 54	20 36	21 49			n.a.
S 24	23 30	20 46	0 6	24 24	1 23	21 14	1 21	4 12	1 15	24 47	0 46	9 41	1 52	18 41	0 51	14 26	2 2	31 2	8 7	20 54	20 35	21 49			n.a.
S 25	23 24	21 48	0n58	24 1	1 16	20 55	1 20	4 24	1 15	24 47	0 46	9 43	1 52	18 41	0 52	14 26	2 2	31 3	8 8	20 54	20 34	21 49			n.a.
M26	23 18	21 53	1 59	23 36	1 8	20 35	1 18	4 36	1 15	24 47	0 46	9 44	1 53	18 42	0 52	14 25	2 2	31 3	8 8	20 54	20 34	21 48			n.a.
T 27	23 12	20 58	2 55	23 9	1 0	20 15	1 17	4 48	1 16	24 47	0 46	9 45	1 53	18 43	0 52	14 24	2 2	31 3	8 8	20 53	20 33	21 48			n.a.
W28	23 5	19 8	3 44	22 40	0 51	19 54	1 16	5 0	1 16	24 47	0 47	9 46	1 53	18 43	0 52	14 24	2 2	31 4	8 8	20 51	20 32	21 47			n.a.
T 29	22 58	16 27	4 23	22 8	0 42	19 33	1 14	5 12	1 16	24 47	0 47	9 47	1 53	18 44	0 52	14 23	2 2	31 4	8 8	20 50	20 31	21 47			n.a.
F 30	22 50	13 3	4 51	21 35	0 31	19 11	1 13	5 24	1 17	24 47	0 47	9 48	1 53	18 45	0 52	14 22	2 2	31 5	8 8	20 48	20 31	21 46			n.a.
S 31	22s42	9s 3	5n 6	21s 0	0s21	18s49	1s11	5n36	1n17	24s47	0s47	9s49	1n53	18n45	0n52	14s22	2s 2	31s 5	8s 9	20s46	20s30	21s46			n.a.

Julian Day Number = 661467.5, Delta T = 19h59m43s
Ecliptic obliquity = 24°00'39, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°01'18, Lahiri = -43°54'18 Julian Calendar 1 Jan. 2902 BCE == Greg. Calendar 8 Dec. 2903 BCE

The year -2901 astronomical counting style corresponds to year 2902 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2902 BCE
geocentric

FEBRUARY 2902 BCE (-2901) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 9 28	19♉28'48	6♓29	1♒49	12♒57	11♈25	1♉ 6	29♎36	10°R48	28♒ 0	13♐52	0°R29	29♏21	22♐52	n.a.	S 1
M 2	7 13 25	20°27'59	19°11	3°42	14°11	11°55	1°20	29°38	10♌46	28° 2	13°53	0♐22	29°17	22°59	n.a.	M 2
T 3	7 17 21	21°27'07	2♈ 8	5°33	15°24	12°25	1°34	29°41	10°43	28° 4	13°55	0°18	29°14	23° 6	n.a.	T 3
W 4	7 21 18	22°26'12	15°21	7°21	16°38	12°54	1°48	29°44	10°41	28° 5	13°56	0°17	29°11	23°12	n.a.	W 4
T 5	7 25 14	23°25'15	28°54	9° 6	17°51	13°25	2° 2	29°46	10°38	28° 7	13°58	0°D16	29° 8	23°19	n.a.	T 5
F 6	7 29 11	24°24'16	12♉47	10°47	19° 5	13°55	2°16	29°49	10°36	28° 9	13°59	0°17	29° 5	23°26	n.a.	F 6
S 7	7 33 7	25°23'14	27° 1	12°24	20°18	14°25	2°30	29°51	10°34	28°11	14° 1	0°R18	29° 1	23°32	n.a.	S 7
S 8	7 37 4	26°22'10	11♊35	13°56	21°31	14°56	2°43	29°54	10°31	28°13	14° 2	0°18	28°58	23°39	n.a.	S 8
M 9	7 41 0	27°21'03	26°26	15°24	22°44	15°26	2°57	29°56	10°29	28°15	14° 3	0°15	28°55	23°46	n.a.	M 9
T 10	7 44 57	28°19'53	11♋28	16°47	23°58	15°57	3°11	29°58	10°26	28°17	14° 5	0°10	28°52	23°52	n.a.	T 10
W11	7 48 53	29°18'42	26°31	18° 4	25°11	16°28	3°24	29°59	10°24	28°19	14° 6	0° 3	28°49	23°59	n.a.	W11
T 12	7 52 50	0♒17'28	11♌27	19°16	26°24	16°59	3°38	0♏ 2	10°21	28°21	14° 7	29♏54	28°46	24° 6	n.a.	T 12
F 13	7 56 46	1°16'12	26° 6	20°22	27°37	17°30	3°52	0° 4	10°19	28°23	14° 9	29°44	28°42	24°12	n.a.	F 13
S 14	8 0 43	2°14'54	10♍21	21°21	28°50	18° 1	4° 5	0° 5	10°16	28°25	14°10	29°35	28°39	24°19	n.a.	S 14
S 15	8 4 40	3°13'34	24° 9	22°15	0♓ 3	18°32	4°19	0° 7	10°14	28°27	14°11	29°28	28°36	24°26	n.a.	S 15
M16	8 8 36	4°12'11	7♎27	23° 2	1°16	19° 3	4°32	0° 8	10°11	28°29	14°13	29°22	28°33	24°32	n.a.	M16
T 17	8 12 33	5°10'48	20°19	23°43	2°28	19°35	4°45	0°10	10° 9	28°32	14°14	29°19	28°30	24°39	n.a.	T 17
W18	8 16 29	6° 9'22	2♏48	24°17	3°41	20° 6	4°59	0°11	10° 6	28°34	14°15	29°D18	28°27	24°46	n.a.	W18
T 19	8 20 26	7° 7'54	14°58	24°45	4°54	20°38	5°12	0°13	10° 3	28°36	14°16	29°18	28°23	24°52	n.a.	T 19
F 20	8 24 22	8° 6'25	26°55	25° 7	6° 7	21°10	5°25	0°14	10° 1	28°38	14°17	29°R19	28°20	24°59	n.a.	F 20
S 21	8 28 19	9° 4'53	8♐44	25°22	7°19	21°42	5°38	0°15	9°58	28°40	14°19	29°18	28°17	25° 6	n.a.	S 21
S 22	8 32 15	10° 3'20	20°31	25°30	8°32	22°14	5°51	0°16	9°56	28°42	14°20	29°16	28°14	25°12	n.a.	S 22
M23	8 36 12	11° 1'45	2♑19	25°R32	9°45	22°46	6° 4	0°17	9°53	28°44	14°21	29°12	28°11	25°19	n.a.	M23
T 24	8 40 8	12° 0'08	14°13	25°28	10°57	23°18	6°17	0°17	9°51	28°46	14°22	29° 4	28° 7	25°26	n.a.	T 24
W25	8 44 5	12°58'29	26°15	25°18	12° 9	23°50	6°30	0°18	9°48	28°49	14°23	28°55	28° 4	25°32	n.a.	W25
T 26	8 48 2	13°56'49	8♒27	25° 3	13°22	24°22	6°43	0°19	9°46	28°51	14°24	28°43	28° 1	25°39	n.a.	T 26
F 27	8 51 58	14°55'06	20°50	24°43	14°34	24°55	6°56	0°19	9°43	28°53	14°25	28°30	27°58	25°46	n.a.	F 27
S 28	8 55 55	15♒53'21	3♓25	24♒18	15♓46	25♈27	7♉ 8	0♏19	9♌40	28♒55	14♐26	28♏17	27♏55	25♐52	n.a.	S 28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat
S 1	22s33	4s37	5n 6	20s23	0s10	18s26	1s10	5n48	1n17	24s48	0s47	9s50	1n53	18n46	0n52	14s21	2s 2	31s 5	8s 9	20s44	20s29	21s45			n.a.
M 2	22 24	0n 4	4 51	19 45	0n 2	18 3	1 8	6 0	1 18	24 48	0 47	9 51	1 53	18 47	0 52	14 20	2 2	31 6	8 9	20 43	20 29	21 45			n.a.
T 3	22 15	4 51	4 22	19 7	0 14	17 39	1 6	6 13	1 18	24 47	0 47	9 52	1 54	18 47	0 52	14 20	2 2	31 6	8 9	20 42	20 28	21 45			n.a.
W 4	22 5	9 31	3 38	18 27	0 26	17 15	1 4	6 25	1 18	24 47	0 48	9 52	1 54	18 48	0 52	14 19	2 2	31 6	8 9	20 42	20 27	21 44			n.a.
T 5	21 55	13 50	2 41	17 47	0 39	16 50	1 3	6 37	1 19	24 47	0 48	9 53	1 54	18 49	0 52	14 18	2 2	31 7	8 10	20 42	20 27	21 44			n.a.
F 6	21 45	17 31	1 33	17 7	0 52	16 25	1 1	6 49	1 19	24 47	0 48	9 54	1 54	18 49	0 52	14 18	2 2	31 7	8 10	20 42	20 26	21 43			n.a.
S 7	21 34	20 15	0 18	16 27	1 5	15 59	0 59	7 2	1 19	24 47	0 48	9 55	1 54	18 50	0 52	14 17	2 2	31 8	8 10	20 42	20 25	21 43			n.a.
S 8	21 23	21 43	1s 0	15 48	1 18	15 34	0 57	7 14	1 19	24 47	0 48	9 55	1 54	18 51	0 52	14 16	2 2	31 8	8 10	20 42	20 24	21 42			n.a.
M 9	21 11	21 42	2 15	15 10	1 31	15 7	0 55	7 26	1 20	24 47	0 48	9 56	1 54	18 52	0 52	14 15	2 1	31 8	8 10	20 41	20 24	21 42			n.a.
T 10	20 59	20 9	3 22	14 32	1 43	14 40	0 52	7 39	1 20	24 47	0 48	9 57	1 54	18 52	0 52	14 15	2 1	31 9	8 11	20 40	20 23	21 41			n.a.
W11	20 47	17 11	4 15	13 57	1 56	14 13	0 50	7 51	1 20	24 47	0 49	9 57	1 55	18 53	0 52	14 14	2 1	31 9	8 11	20 39	20 22	21 41			n.a.
T 12	20 34	13 8	4 49	13 23	2 8	13 46	0 48	8 3	1 20	24 46	0 49	9 58	1 55	18 54	0 52	14 13	2 1	31 10	8 11	20 37	20 22	21 40			n.a.
F 13	20 21	8 22	5 4	12 51	2 20	13 18	0 46	8 16	1 21	24 46	0 49	9 58	1 55	18 54	0 52	14 12	2 1	31 10	8 11	20 35	20 21	21 40			n.a.
S 14	20 8	3 16	4 59	12 21	2 31	12 50	0 43	8 28	1 21	24 46	0 49	9 59	1 55	18 55	0 52	14 12	2 1	31 10	8 11	20 33	20 20	21 39			n.a.
S 15	19 54	1s51	4 37	11 53	2 41	12 22	0 41	8 40	1 21	24 46	0 49	9 59	1 55	18 56	0 52	14 11	2 1	31 11	8 12	20 31	20 19	21 39			n.a.
M16	19 40	6 41	4 0	11 28	2 51	11 53	0 38	8 53	1 21	24 45	0 49	10 0	1 55	18 57	0 52	14 10	2 1	31 11	8 12	20 30	20 19	21 38			n.a.
T 17	19 25	11 5	3 12	11 6	3 0	11 24	0 36	9 5	1 21	24 45	0 50	10 0	1 55	18 57	0 52	14 9	2 1	31 11	8 12	20 29	20 18	21 38			n.a.
W18	19 11	14 52	2 17	10 47	3 9	10 55	0 33	9 18	1 22	24 45	0 50	10 1	1 56	18 58	0 52	14 9	2 1	31 12	8 12	20 29	20 17	21 37			n.a.
T 19	18 56	17 55	1 16	10 31	3 16	10 25	0 31	9 30	1 22	24 44	0 50	10 1	1 56	18 59	0 52	14 8	2 1	31 12	8 13	20 29	20 17	21 37			n.a.
F 20	18 40	20 8	0 13	10 18	3 22	9 55	0 28	9 43	1 22	24 44	0 50	10 1	1 56	18 59	0 52	14 7	2 1	31 13	8 13	20 29	20 16	21 36			n.a.
S 21	18 25	21 28	0n50	10 8	3 27	9 25	0 26	9 55	1 22	24 43	0 50	10 1	1 56	19 0	0 52	14 6	2 1	31 13	8 13	20 29	20 15	21 36			n.a.
S 22	18 9	21 50	1 50	10 1	3 31	8 55	0 23	10 7	1 22	24 43	0 50	10 2	1 56	19 1	0 52	14 5	2 1	31 13	8 13	20 28	20 14	21 35			n.a.
M23	17 53	21 13	2 46	9 58	3 34	8 25	0 20	10 20	1 22	24 43	0 51	10 2	1 56	19 2	0 52	14 5	2 1	31 14	8 13	20 27	20 14	21 35			n.a.
T 24	17 36	19 41	3 35	9 58	3 35	7 54	0 17	10 32	1 23	24 42	0 51	10 2	1 56	19 2	0 52	14 4	2 1	31 14	8 14	20 26	20 13	21 34			n.a.
W25	17 19	17 15	4 14	10 2	3 35	7 23	0 15	10 44	1 23	24 42	0 51	10 2	1 56	19 3	0 52	14 3	2 1	31 15	8 14	20 24	20 12	21 33			n.a.
T 26	17 2	14 2	4 43	10 8	3 33	6 52	0 12	10 57	1 23	24 41	0 51	10 2	1 57	19 4	0 52	14 2	2 1	31 15	8 14	20 21	20 11	21 33			n.a.
F 27	16 45	10 11	4 58	10 18	3 30	6 21	0 9	11 9	1 23	24 41	0 51	10 2	1 57	19 4	0 52	14 1	2 1	31 15	8 14	20 18	20 11	21 32			n.a.
S 28	16s27	5s51	5n 0	10s31	3n25	5s50	0s 6	11n22	1n23	24s40	0s51	10s 2	1n57	19n 5	0n52	14s 1	2s 1	31s16	8s15	20s15	20s10	21s32			n.a.

Julian Day Number = 661498.5, Delta T = 19h59m41s
Ecliptic obliquity = 24°00'39, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°01'14, Lahiri = -43°54'14 Julian Calendar 1 Feb. 2902 BCE == Greg. Calendar 8 Jan. 2902 BCE

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ASTRODIENST EPHEMERIS for the year 2902 BCE
geocentric

MARCH 2902 BCE (-2901) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 59 51	16♒51'34	16♓12	23°R49	16♓59	26♈ 0	7♑21	0♏20	9°R38	28♒57	14♐27	28°R 5	27♏52	25♐59	n.a.	S 1
M 2	9 3 48	17°49'45	29°10	23♒16	18°11	26°33	7°34	0°20	9♌35	29° 0	14°28	27♏55	27°48	26° 6	n.a.	M 2
T 3	9 7 44	18°47'53	12♈20	22°40	19°23	27° 6	7°46	0°R20	9°33	29° 2	14°29	27°49	27°45	26°12	n.a.	T 3
W 4	9 11 41	19°46'00	25°42	22° 2	20°35	27°38	7°59	0°20	9°30	29° 4	14°30	27°45	27°42	26°19	n.a.	W 4
T 5	9 15 37	20°44'05	9♉17	21°22	21°47	28°11	8°11	0°20	9°28	29° 6	14°31	27°43	27°39	26°26	n.a.	T 5
F 6	9 19 34	21°42'07	23° 6	20°42	22°59	28°44	8°23	0°20	9°25	29° 9	14°32	27°43	27°36	26°32	n.a.	F 6
S 7	9 23 30	22°40'07	7♊ 9	20° 1	24°11	29°18	8°36	0°19	9°23	29°11	14°33	27°43	27°33	26°39	n.a.	S 7
S 8	9 27 27	23°38'05	21°27	19°22	25°23	29°51	8°48	0°19	9°20	29°13	14°33	27°41	27°29	26°46	n.a.	S 8
M 9	9 31 23	24°36'01	5♋57	18°43	26°34	0♉24	9° 0	0°18	9°18	29°15	14°34	27°38	27°26	26°52	n.a.	M 9
T 10	9 35 20	25°33'55	20°36	18° 7	27°46	0°57	9°12	0°18	9°15	29°18	14°35	27°32	27°23	26°59	n.a.	T 10
W11	9 39 17	26°31'47	5♌17	17°33	28°58	1°31	9°24	0°17	9°13	29°20	14°36	27°23	27°20	27° 6	n.a.	W11
T 12	9 43 13	27°29'38	19°55	17° 2	0♈ 9	2° 4	9°35	0°16	9°11	29°22	14°36	27°12	27°17	27°12	n.a.	T 12
F 13	9 47 10	28°27'26	4♍20	16°34	1°20	2°38	9°47	0°16	9° 8	29°24	14°37	27° 1	27°13	27°19	n.a.	F 13
S 14	9 51 6	29°25'12	18°26	16°11	2°32	3°11	9°59	0°15	9° 6	29°27	14°38	26°49	27°10	27°26	n.a.	S 14
S 15	9 55 3	0♓22'57	2♎ 9	15°51	3°43	3°45	10°10	0°14	9° 4	29°29	14°38	26°40	27° 7	27°32	n.a.	S 15
M16	9 58 59	1°20'41	15°27	15°36	4°54	4°19	10°22	0°12	9° 1	29°31	14°39	26°32	27° 4	27°39	n.a.	M16
T 17	10 2 56	2°18'23	28°20	15°26	6° 5	4°52	10°33	0°11	8°59	29°33	14°40	26°28	27° 1	27°46	n.a.	T 17
W18	10 6 52	3°16'04	10♏51	15°20	7°17	5°26	10°45	0°10	8°57	29°36	14°40	26°25	26°58	27°52	n.a.	W18
T 19	10 10 49	4°13'43	23° 3	15°D19	8°28	6° 0	10°56	0° 8	8°54	29°38	14°41	26°D25	26°54	27°59	n.a.	T 19
F 20	10 14 45	5°11'21	5♐ 2	15°22	9°38	6°34	11° 7	0° 7	8°52	29°40	14°41	26°R25	26°51	28° 6	n.a.	F 20
S 21	10 18 42	6° 8'58	16°53	15°30	10°49	7° 8	11°18	0° 5	8°50	29°42	14°42	26°24	26°48	28°12	n.a.	S 21
S 22	10 22 39	7° 6'34	28°42	15°43	12° 0	7°42	11°29	0° 4	8°48	29°45	14°42	26°22	26°45	28°19	n.a.	S 22
M23	10 26 35	8° 4'09	10♑33	16° 1	13°11	8°17	11°40	0° 2	8°46	29°47	14°43	26°19	26°42	28°26	n.a.	M23
T 24	10 30 32	9° 1'42	22°31	16°22	14°21	8°51	11°51	29♎59	8°44	29°49	14°43	26°12	26°38	28°32	n.a.	T 24
W25	10 34 28	9°59'14	4♒40	16°49	15°32	9°25	12° 1	29°58	8°42	29°51	14°44	26° 3	26°35	28°39	n.a.	W25
T 26	10 38 25	10°56'45	17° 3	17°19	16°42	10° 0	12°12	29°56	8°39	29°53	14°44	25°52	26°32	28°46	n.a.	T 26
F 27	10 42 21	11°54'14	29°40	17°53	17°53	10°34	12°22	29°54	8°37	29°56	14°44	25°40	26°29	28°52	n.a.	F 27
S 28	10 46 18	12°51'42	12♓32	18°32	19° 3	11° 8	12°33	29°52	8°35	29°58	14°45	25°28	26°26	28°59	n.a.	S 28
S 29	10 50 14	13°49'09	25°39	19°14	20°13	11°43	12°43	29°49	8°34	0♓ 0	14°45	25°17	26°23	29° 6	n.a.	S 29
M30	10 54 11	14°46'35	8♈59	20° 0	21°24	12°18	12°53	29°47	8°32	0° 2	14°45	25° 8	26°19	29°12	n.a.	M30
T 31	10 58 7	15♓43'59	22♈30	20♒49	22♈34	12♉52	13♑ 3	29♎44	8♌30	0♓ 4	14♐46	25♏ 1	26♏16	29♐19	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat	
S 1	16s 9	1s11	4n46	10s47	3n19	5s18	0s 3	11n34	1n23	24s40	0s52	10s 2	1n57	19n 6	0n52	14s 0	2s 1	31s16	8s15	20s12	20s 9	21s31		n.a.	S 1
M 2	15 51	3n35	4 18	11 5	3 12	4 47	0 0	11 46	1 23	24 39	0 52	10 2	1 57	19 6	0 52	13 59	2 1	31 16	8 15	20 10	20 9	21 31		n.a.	M 2
T 3	15 33	8 17	3 36	11 25	3 3	4 15	0n 3	11 58	1 24	24 39	0 52	10 2	1 57	19 7	0 52	13 58	2 1	31 17	8 15	20 9	20 8	21 30		n.a.	T 3
W 4	15 14	12 39	2 41	11 47	2 52	3 44	0 6	12 11	1 24	24 38	0 52	10 2	1 57	19 8	0 52	13 57	2 1	31 17	8 16	20 8	20 7	21 29		n.a.	W 4
T 5	14 55	16 26	1 36	12 11	2 41	3 12	0 9	12 23	1 24	24 37	0 52	10 2	1 58	19 9	0 52	13 57	2 1	31 18	8 16	20 7	20 6	21 29		n.a.	T 5
F 6	14 36	19 23	0 24	12 36	2 28	2 40	0 12	12 35	1 24	24 37	0 53	10 2	1 58	19 9	0 52	13 56	2 1	31 18	8 16	20 7	20 6	21 28		n.a.	F 6
S 7	14 17	21 12	0s50	13 2	2 14	2 8	0 15	12 47	1 24	24 36	0 53	10 1	1 58	19 10	0 52	13 55	2 1	31 18	8 17	20 7	20 5	21 28		n.a.	S 7
S 8	13 58	21 42	2 2	13 28	2 0	1 36	0 18	12 59	1 24	24 36	0 53	10 1	1 58	19 11	0 52	13 54	2 1	31 19	8 17	20 7	20 4	21 27		n.a.	S 8
M 9	13 38	20 45	3 7	13 55	1 45	1 4	0 21	13 12	1 24	24 35	0 53	10 1	1 58	19 11	0 52	13 53	2 1	31 19	8 17	20 6	20 3	21 26		n.a.	M 9
T 10	13 18	18 25	4 1	14 21	1 29	0 32	0 24	13 24	1 24	24 34	0 53	10 0	1 58	19 12	0 52	13 53	2 1	31 19	8 17	20 5	20 3	21 26		n.a.	T 10
W11	12 58	14 54	4 39	14 47	1 13	0 0	0 28	13 36	1 24	24 34	0 54	10 0	1 58	19 12	0 52	13 52	2 1	31 20	8 18	20 3	20 2	21 25		n.a.	W11
T 12	12 38	10 29	4 58	15 12	0 57	0n32	0 31	13 48	1 24	24 33	0 54	10 0	1 58	19 13	0 52	13 51	2 1	31 20	8 18	20 0	20 1	21 25		n.a.	T 12
F 13	12 17	5 32	4 58	15 36	0 41	1 4	0 34	14 0	1 25	24 32	0 54	9 59	1 59	19 14	0 52	13 50	2 1	31 20	8 18	19 57	20 0	21 24		n.a.	F 13
S 14	11 57	0 24	4 40	15 59	0 24	1 35	0 37	14 11	1 25	24 32	0 54	9 59	1 59	19 14	0 52	13 49	2 1	31 21	8 18	19 55	20 0	21 23		n.a.	S 14
S 15	11 36	4s37	4 6	16 20	0 8	2 7	0 40	14 23	1 25	24 31	0 54	9 58	1 59	19 15	0 52	13 48	2 1	31 21	8 19	19 52	19 59	21 23		n.a.	S 15
M16	11 15	9 16	3 19	16 39	0s 7	2 39	0 43	14 35	1 25	24 30	0 55	9 58	1 59	19 16	0 52	13 48	2 1	31 22	8 19	19 51	19 58	21 22		n.a.	M16
T 17	10 54	13 21	2 23	16 57	0 22	3 11	0 46	14 47	1 25	24 30	0 55	9 57	1 59	19 16	0 52	13 47	2 1	31 22	8 19	19 50	19 57	21 21		n.a.	T 17
W18	10 33	16 43	1 22	17 13	0 37	3 42	0 49	14 59	1 25	24 29	0 55	9 57	1 59	19 17	0 52	13 46	2 1	31 22	8 20	19 49	19 57	21 21		n.a.	W18
T 19	10 11	19 16	0 18	17 26	0 51	4 14	0 53	15 10	1 25	24 28	0 55	9 56	1 59	19 17	0 52	13 45	2 1	31 23	8 20	19 49	19 56	21 20		n.a.	T 19
F 20	9 50	20 54	0n46	17 38	1 4	4 45	0 56	15 22	1 25	24 27	0 56	9 55	1 59	19 18	0 52	13 44	2 1	31 23	8 20	19 49	19 55	21 19		n.a.	F 20
S 21	9 28	21 35	1 46	17 47	1 17	5 17	0 59	15 33	1 25	24 27	0 56	9 55	1 59	19 19	0 52	13 44	2 1	31 23	8 20	19 49	19 54	21 19		n.a.	S 21
S 22	9 6	21 18	2 42	17 55	1 29	5 48	1 2	15 45	1 25	24 26	0 56	9 54	2 0	19 19	0 52	13 43	2 1	31 24	8 21	19 48	19 54	21 18		n.a.	S 22
M23	8 44	20 4	3 31	18 0	1 40	6 19	1 5	15 56	1 25	24 25	0 56	9 53	2 0	19 20	0 52	13 42	2 1	31 24	8 21	19 47	19 53	21 17		n.a.	M23
T 24	8 22	17 57	4 12	18 3	1 50	6 50	1 8	16 8	1 25	24 24	0 56	9 53	2 0	19 20	0 52	13 41	2 1	31 24	8 21	19 46	19 52	21 17		n.a.	T 24
W25	8 0	15 0	4 41	18 4	2 0	7 21	1 11	16 19	1 25	24 24	0 57	9 52	2 0	19 21	0 52	13 40	2 1	31 25	8 22	19 44	19 51	21 16		n.a.	W25
T 26	7 38	11 22	4 58	18 3	2 9	7 51	1 14	16 30	1 25	24 23	0 57	9 51	2 0	19 21	0 52	13 40	2 1	31 25	8 22	19 41	19 51	21 15		n.a.	T 26
F 27	7 16	7 11	5 1	18 0	2 17	8 22	1 17	16 41	1 25	24 22	0 57	9 50	2 0	19 22	0 52	13 39	2 1	31 25	8 22	19 38	19 50	21 15		n.a.	F 27
S 28	6 53	2 35	4 48	17 54	2 24	8 52	1 20	16 52	1 25	24 21	0 57	9 49	2 0	19 22	0 52	13 38	2 1	31 26	8 22	19 35	19 49	21 14		n.a.	S 28
S 29	6 31	2n12	4 21	17 47	2 30	9 22	1 23	17 3	1 25	24 21	0 58	9 48	2 0	19 23	0 51	13 37	2 1	31 26	8 23	19 32	19 48	21 13		n.a.	S 29
M30	6 8	6 58	3 39	17 37	2 36	9 51	1 26	17 14	1 25	24 20	0 58	9 47	2 0	19 23	0 51	13 37	2 1	31 26	8 23	19 30	19 48	21 13		n.a.	M30
T 31	5s45	11n28	2n43	17s25	2s40	10n21	1n29	17n25	1n25	24s19	0s58	9s46	2n 0	19n24	0n51	13s36	2s 1	31s27	8s23	19s29	19s47	21s12		n.a.	T 31

Julian Day Number = 661526.5, Delta T = 19h59m39s
Ecliptic obliquity = 24°00'40, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°01'11, Lahiri = -43°54'10 Julian Calendar 1 March 2902 BCE == Greg. Calendar 5 Feb. 2902 BCE

The year -2901 astronomical counting style corresponds to year 2902 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2902 BCE
geocentric

APRIL 2902 BCE (-2901) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	11 2 4	16♓41'22	6♉10	21♒42	23♈44	13♉27	13♊13	29°R42	8°R28	0♓ 7	14♐46	24°R58	26♏13	29♐26	n.a.	W 1
T 2	11 6 1	17°38'43	19°59	22°38	24°53	14° 2	13°23	29♎39	8♌26	0° 9	14°46	24°D56	26°10	29°32	n.a.	T 2
F 3	11 9 57	18°36'03	3♊56	23°38	26° 3	14°37	13°33	29°37	8°24	0°11	14°46	24♏56	26° 7	29°39	n.a.	F 3
S 4	11 13 54	19°33'22	18° 0	24°41	27°13	15°12	13°42	29°34	8°23	0°13	14°46	24°R57	26° 4	29°46	n.a.	S 4
S 5	11 17 50	20°30'39	2♋ 9	25°47	28°23	15°47	13°52	29°31	8°21	0°15	14°46	24°56	26° 0	29°52	n.a.	S 5
M 6	11 21 47	21°27'55	16°24	26°55	29°32	16°22	14° 1	29°28	8°19	0°17	14°47	24°54	25°57	29°59	n.a.	M 6
T 7	11 25 43	22°25'10	0♌41	28° 7	0♉41	16°57	14°10	29°25	8°18	0°20	14°47	24°49	25°54	0♑ 6	n.a.	T 7
W 8	11 29 40	23°22'23	14°58	29°22	1°51	17°32	14°19	29°22	8°16	0°22	14°47	24°42	25°51	0°12	n.a.	W 8
T 9	11 33 36	24°19'36	29° 9	0♓39	3° 0	18° 7	14°28	29°19	8°15	0°24	14°R47	24°34	25°48	0°19	n.a.	T 9
F 10	11 37 33	25°16'47	13♍ 9	1°59	4° 9	18°42	14°37	29°16	8°13	0°26	14°47	24°24	25°44	0°26	n.a.	F 10
S 11	11 41 30	26°13'57	26°55	3°23	5°18	19°17	14°46	29°12	8°12	0°28	14°47	24°15	25°41	0°32	n.a.	S 11
S 12	11 45 26	27°11'06	10♎23	4°48	6°27	19°53	14°54	29° 9	8°10	0°30	14°47	24° 7	25°38	0°39	n.a.	S 12
M13	11 49 23	28° 8'15	23°30	6°17	7°35	20°28	15° 3	29° 6	8° 9	0°32	14°46	24° 1	25°35	0°46	n.a.	M13
T 14	11 53 19	29° 5'22	6♏17	7°48	8°44	21° 3	15°11	29° 2	8° 8	0°34	14°46	23°58	25°32	0°52	n.a.	T 14
W15	11 57 16	0♈ 2'30	18°45	9°22	9°52	21°39	15°19	28°59	8° 6	0°36	14°46	23°D56	25°29	0°59	n.a.	W15
T 16	12 1 12	0°59'37	0♐56	10°58	11° 1	22°14	15°27	28°55	8° 5	0°38	14°46	23°56	25°25	1° 6	n.a.	T 16
F 17	12 5 9	1°56'43	12°56	12°37	12° 9	22°50	15°35	28°52	8° 4	0°40	14°46	23°57	25°22	1°12	n.a.	F 17
S 18	12 9 6	2°53'49	24°48	14°19	13°17	23°25	15°43	28°48	8° 3	0°42	14°46	23°58	25°19	1°19	n.a.	S 18
S 19	12 13 2	3°50'55	6♑39	16° 3	14°25	24° 1	15°51	28°44	8° 2	0°44	14°45	23°R58	25°16	1°26	n.a.	S 19
M20	12 16 59	4°48'00	18°32	17°50	15°33	24°37	15°58	28°40	8° 1	0°46	14°45	23°57	25°13	1°32	n.a.	M20
T 21	12 20 55	5°45'05	0♒33	19°39	16°41	25°13	16° 6	28°37	8° 0	0°48	14°45	23°54	25°10	1°39	n.a.	T 21
W22	12 24 52	6°42'10	12°46	21°31	17°49	25°48	16°13	28°33	7°59	0°50	14°45	23°49	25° 6	1°46	n.a.	W22
T 23	12 28 48	7°39'14	25°15	23°25	18°56	26°24	16°20	28°29	7°58	0°52	14°44	23°43	25° 3	1°52	n.a.	T 23
F 24	12 32 45	8°36'18	8♓ 3	25°21	20° 3	27° 0	16°27	28°25	7°57	0°54	14°44	23°36	25° 0	1°59	n.a.	F 24
S 25	12 36 41	9°33'22	21° 9	27°20	21°11	27°36	16°34	28°21	7°56	0°55	14°43	23°28	24°57	2° 6	n.a.	S 25
S 26	12 40 38	10°30'26	4♈34	29°21	22°18	28°12	16°40	28°17	7°55	0°57	14°43	23°21	24°54	2°12	n.a.	S 26
M27	12 44 35	11°27'29	18°16	1♈24	23°25	28°48	16°47	28°13	7°55	0°59	14°43	23°16	24°50	2°19	n.a.	M27
T 28	12 48 31	12°24'32	2♉11	3°28	24°32	29°24	16°53	28° 8	7°54	1° 1	14°42	23°12	24°47	2°26	n.a.	T 28
W29	12 52 28	13°21'34	16°16	5°35	25°38	0♊ 0	16°59	28° 4	7°53	1° 3	14°42	23°11	24°44	2°32	n.a.	W29
T 30	12 56 24	14♈18'37	0♊28	7♈42	26♉45	0♊36	17♑ 5	28♎ 0	7♌53	1♓ 4	14♐41	23°D11	24♏41	2♑39	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	5s23	15n26	1n38	17s11	2s44	10n50	1n32	17n36	1n25	24s18	0s58	9s45	2n 1	19n24	0n51	13s35	2s 1	31s27	8s24	19s28	19s46	21s11		n.a.
T 2	5 0	18 35	0 26	16 56	2 48	11 19	1 34	17 47	1 25	24 18	0 59	9 44	2 1	19 25	0 51	13 34	2 1	31 27	8 24	19 27	19 45	21 10		n.a.
F 3	4 37	20 39	0s48	16 38	2 50	11 48	1 37	17 57	1 25	24 17	0 59	9 43	2 1	19 25	0 51	13 33	2 1	31 27	8 24	19 27	19 45	21 10		n.a.
S 4	4 14	21 28	2 0	16 18	2 52	12 16	1 40	18 8	1 25	24 16	0 59	9 42	2 1	19 26	0 51	13 33	2 1	31 28	8 24	19 27	19 44	21 9		n.a.
S 5	3 51	20 55	3 5	15 56	2 53	12 44	1 43	18 19	1 25	24 15	0 59	9 41	2 1	19 26	0 51	13 32	2 1	31 28	8 25	19 27	19 43	21 8		n.a.
M 6	3 28	19 2	3 59	15 32	2 53	13 12	1 45	18 29	1 25	24 15	1 0	9 40	2 1	19 26	0 51	13 31	2 1	31 28	8 25	19 27	19 42	21 8		n.a.
T 7	3 5	15 58	4 38	15 6	2 53	13 40	1 48	18 39	1 25	24 14	1 0	9 39	2 1	19 27	0 51	13 30	2 1	31 29	8 25	19 26	19 41	21 7		n.a.
W 8	2 41	11 58	5 0	14 38	2 52	14 7	1 50	18 49	1 25	24 13	1 0	9 38	2 1	19 27	0 51	13 30	2 1	31 29	8 26	19 24	19 41	21 6		n.a.
T 9	2 18	7 19	5 3	14 8	2 50	14 34	1 53	19 0	1 25	24 12	1 1	9 37	2 1	19 28	0 51	13 29	2 1	31 29	8 26	19 22	19 40	21 5		n.a.
F 10	1 55	2 21	4 48	13 37	2 47	15 0	1 55	19 10	1 25	24 12	1 1	9 35	2 1	19 28	0 51	13 28	2 1	31 30	8 26	19 19	19 39	21 5		n.a.
S 11	1 32	2s40	4 17	13 3	2 44	15 26	1 58	19 20	1 25	24 11	1 1	9 34	2 1	19 28	0 51	13 28	2 2	31 30	8 26	19 17	19 38	21 4		n.a.
S 12	1 9	7 26	3 31	12 27	2 41	15 52	2 0	19 29	1 25	24 10	1 1	9 33	2 1	19 29	0 51	13 27	2 2	31 30	8 27	19 15	19 38	21 3		n.a.
M13	0 45	11 44	2 36	11 50	2 36	16 17	2 2	19 39	1 25	24 10	1 2	9 32	2 1	19 29	0 51	13 26	2 2	31 30	8 27	19 14	19 37	21 2		n.a.
T 14	0 22	15 24	1 33	11 10	2 31	16 42	2 4	19 49	1 25	24 9	1 2	9 30	2 1	19 29	0 51	13 25	2 2	31 31	8 27	19 13	19 36	21 2		n.a.
W15	0n 1	18 16	0 28	10 29	2 26	17 7	2 6	19 58	1 25	24 8	1 2	9 29	2 1	19 30	0 51	13 25	2 2	31 31	8 28	19 12	19 35	21 1		n.a.
T 16	0 24	20 13	0n38	9 46	2 19	17 31	2 8	20 8	1 25	24 7	1 2	9 28	2 1	19 30	0 51	13 24	2 2	31 31	8 28	19 12	19 34	21 0		n.a.
F 17	0 47	21 14	1 41	9 1	2 13	17 55	2 10	20 17	1 25	24 7	1 3	9 26	2 1	19 30	0 51	13 23	2 2	31 31	8 28	19 12	19 34	20 59		n.a.
S 18	1 11	21 16	2 39	8 14	2 5	18 18	2 12	20 26	1 25	24 6	1 3	9 25	2 2	19 30	0 51	13 23	2 2	31 32	8 28	19 13	19 33	20 58		n.a.
S 19	1 34	20 21	3 30	7 26	1 58	18 41	2 14	20 35	1 25	24 6	1 3	9 24	2 2	19 31	0 51	13 22	2 2	31 32	8 29	19 13	19 32	20 58		n.a.
M20	1 57	18 32	4 12	6 36	1 49	19 3	2 16	20 44	1 25	24 5	1 4	9 22	2 2	19 31	0 51	13 21	2 2	31 32	8 29	19 13	19 31	20 57		n.a.
T 21	2 20	15 54	4 43	5 44	1 41	19 25	2 18	20 53	1 25	24 4	1 4	9 21	2 2	19 31	0 51	13 21	2 2	31 32	8 29	19 12	19 31	20 56		n.a.
W22	2 43	12 33	5 3	4 50	1 32	19 46	2 19	21 2	1 25	24 4	1 4	9 19	2 2	19 31	0 51	13 20	2 2	31 33	8 29	19 11	19 30	20 55		n.a.
T 23	3 6	8 35	5 8	3 56	1 22	20 7	2 21	21 11	1 24	24 3	1 4	9 18	2 2	19 32	0 51	13 19	2 2	31 33	8 30	19 9	19 29	20 55		n.a.
F 24	3 29	4 9	4 59	2 59	1 12	20 27	2 22	21 19	1 24	24 3	1 5	9 17	2 2	19 32	0 51	13 19	2 2	31 33	8 30	19 7	19 28	20 54		n.a.
S 25	3 52	0n35	4 34	2 2	1 2	20 47	2 24	21 28	1 24	24 2	1 5	9 15	2 2	19 32	0 51	13 18	2 2	31 33	8 30	19 5	19 27	20 53		n.a.
S 26	4 15	5 24	3 53	1 3	0 52	21 6	2 25	21 36	1 24	24 1	1 5	9 14	2 2	19 32	0 51	13 17	2 2	31 34	8 31	19 3	19 27	20 52		n.a.
M27	4 38	10 3	2 58	0 3	0 41	21 25	2 26	21 44	1 24	24 1	1 6	9 12	2 2	19 32	0 51	13 17	2 2	31 34	8 31	19 2	19 26	20 51		n.a.
T 28	5 1	14 15	1 52	0n57	0 30	21 43	2 27	21 52	1 24	24 0	1 6	9 11	2 2	19 32	0 50	13 16	2 2	31 34	8 31	19 1	19 25	20 50		n.a.
W29	5 24	17 42	0 37	1 58	0 20	22 1	2 28	22 0	1 24	24 0	1 6	9 9	2 2	19 32	0 50	13 16	2 2	31 34	8 31	19 1	19 24	20 50		n.a.
T 30	5n46	20n 5	0s40	3n 0	0s 9	22n18	2n29	22n 8	1n24	23s59	1s 7	9s 8	2n 2	19n33	0n50	13s15	2s 2	31s34	8s32	19s 1	19s23	20s49		n.a.

Julian Day Number = 661557.5, Delta T = 19h59m36s
Ecliptic obliquity = 24°00'40, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°01'06, Lahiri = -43°54'06 Julian Calendar 1 Apr. 2902 BCE == Greg. Calendar 8 March 2902 BCE

The year -2901 astronomical counting style corresponds to year 2902 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2902 BCE
geocentric

MAY 2902 BCE (-2901) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	13 0 21	15♈15'38	14♊43	9♈51	27♉51	1♊13	17♋11	27°R56	7°R52	1♓ 6	14°R41	23♏12	24♏38	2♋46	n.a.	F 1
S 2	13 4 17	16°12'40	28°58	12° 1	28°57	1°49	17°17	27♎52	7♌52	1° 8	14♐40	23°13	24°35	2°52	n.a.	S 2
S 3	13 8 14	17° 9'41	13♋12	14°11	0♊ 3	2°25	17°22	27°47	7°52	1°10	14°40	23°R14	24°31	2°59	n.a.	S 3
M 4	13 12 11	18° 6'41	27°21	16°22	1° 9	3° 2	17°28	27°43	7°51	1°11	14°39	23°14	24°28	3° 6	n.a.	M 4
T 5	13 16 7	19° 3'41	11♌24	18°32	2°15	3°38	17°33	27°39	7°51	1°13	14°38	23°12	24°25	3°12	n.a.	T 5
W 6	13 20 4	20° 0'41	25°20	20°43	3°20	4°15	17°38	27°34	7°51	1°15	14°38	23° 9	24°22	3°19	n.a.	W 6
T 7	13 24 0	20°57'41	9♍ 5	22°53	4°26	4°51	17°43	27°30	7°51	1°16	14°37	23° 5	24°19	3°26	n.a.	T 7
F 8	13 27 57	21°54'40	22°40	25° 2	5°31	5°28	17°47	27°26	7°50	1°18	14°36	23° 0	24°15	3°32	n.a.	F 8
S 9	13 31 53	22°51'39	6♎ 0	27°11	6°36	6° 4	17°52	27°21	7°50	1°19	14°36	22°55	24°12	3°39	n.a.	S 9
S 10	13 35 50	23°48'38	19° 6	29°18	7°40	6°41	17°56	27°17	7°D50	1°21	14°35	22°51	24° 9	3°46	n.a.	S 10
M11	13 39 46	24°45'38	1♏55	1♉24	8°45	7°17	18° 0	27°13	7°50	1°22	14°34	22°48	24° 6	3°53	n.a.	M11
T 12	13 43 43	25°42'37	14°29	3°29	9°49	7°54	18° 4	27° 8	7°50	1°24	14°33	22°47	24° 3	3°59	n.a.	T 12
W13	13 47 40	26°39'38	26°49	5°32	10°53	8°31	18° 8	27° 4	7°51	1°25	14°33	22°D47	24° 0	4° 6	n.a.	W13
T 14	13 51 36	27°36'38	8♐56	7°34	11°57	9° 8	18°12	26°59	7°51	1°27	14°32	22°48	23°56	4°13	n.a.	T 14
F 15	13 55 33	28°33'39	20°54	9°33	13° 1	9°45	18°15	26°55	7°51	1°28	14°31	22°49	23°53	4°19	n.a.	F 15
S 16	13 59 29	29°30'40	2♑46	11°31	14° 4	10°21	18°19	26°51	7°51	1°29	14°30	22°51	23°50	4°26	n.a.	S 16
S 17	14 3 26	0♑27'42	14°37	13°28	15° 7	10°58	18°22	26°46	7°52	1°31	14°29	22°52	23°47	4°33	n.a.	S 17
M18	14 7 22	1°24'45	26°30	15°22	16°10	11°35	18°25	26°42	7°52	1°32	14°28	22°R53	23°44	4°39	n.a.	M18
T 19	14 11 19	2°21'48	8♒32	17°14	17°13	12°12	18°27	26°38	7°52	1°33	14°27	22°53	23°41	4°46	n.a.	T 19
W20	14 15 16	3°18'52	20°45	19° 5	18°15	12°49	18°30	26°33	7°53	1°35	14°26	22°52	23°37	4°53	n.a.	W20
T 21	14 19 12	4°15'57	3♓16	20°54	19°17	13°27	18°32	26°29	7°53	1°36	14°25	22°50	23°34	4°59	n.a.	T 21
F 22	14 23 9	5°13'03	16° 7	22°41	20°19	14° 4	18°34	26°25	7°54	1°37	14°25	22°48	23°31	5° 6	n.a.	F 22
S 23	14 27 5	6°10'09	29°20	24°25	21°20	14°41	18°36	26°20	7°55	1°38	14°24	22°46	23°28	5°13	n.a.	S 23
S 24	14 31 2	7° 7'16	12♈56	26° 8	22°22	15°18	18°38	26°16	7°55	1°40	14°23	22°44	23°25	5°19	n.a.	S 24
M25	14 34 58	8° 4'24	26°54	27°50	23°23	15°56	18°40	26°12	7°56	1°41	14°22	22°42	23°21	5°26	n.a.	M25
T 26	14 38 55	9° 1'33	11♉10	29°29	24°23	16°33	18°41	26° 7	7°57	1°42	14°21	22°41	23°18	5°33	n.a.	T 26
W27	14 42 52	9°58'42	25°40	1♊ 6	25°24	17°10	18°42	26° 3	7°58	1°43	14°19	22°D41	23°15	5°39	n.a.	W27
T 28	14 46 48	10°55'52	10♊17	2°42	26°24	17°48	18°43	25°59	7°59	1°44	14°18	22°41	23°12	5°46	n.a.	T 28
F 29	14 50 45	11°53'03	24°57	4°15	27°23	18°25	18°44	25°55	8° 0	1°45	14°17	22°42	23° 9	5°53	n.a.	F 29
S 30	14 54 41	12°50'14	9♋32	5°47	28°23	19° 3	18°45	25°51	8° 1	1°46	14°16	22°43	23° 6	5°59	n.a.	S 30
S 31	14 58 38	13♉47'26	23♋59	7♊16	29♊22	19♊40	18♋45	25♎47	8♌ 2	1♓47	14♐15	22♏44	23♏ 2	6♋ 6	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	6n 9	21n13	1s55	4n 1	0n 2	22n35	2n30	22n15	1n24	23s59	1s 7	9s 6	2n 2	19n33	0n50	13s14	2s 2	31s35	8s32	19s 1	19s23	20s48		n.a.
S 2	6 31	20 58	3 3	5 3	0 13	22 51	2 30	22 23	1 24	23 59	1 7	9 5	2 2	19 33	0 50	13 14	2 2	31 35	8 32	19 1	19 22	20 47		n.a.
S 3	6 54	19 22	3 59	6 4	0 23	23 6	2 31	22 30	1 24	23 58	1 8	9 3	2 2	19 33	0 50	13 13	2 2	31 35	8 32	19 1	19 21	20 46		n.a.
M 4	7 16	16 36	4 41	7 5	0 33	23 21	2 31	22 38	1 23	23 58	1 8	9 1	2 2	19 33	0 50	13 13	2 3	31 35	8 33	19 1	19 20	20 45		n.a.
T 5	7 38	12 53	5 5	8 5	0 43	23 35	2 32	22 45	1 23	23 57	1 8	9 0	2 2	19 33	0 50	13 12	2 3	31 35	8 33	19 1	19 20	20 45		n.a.
W 6	8 0	8 30	5 12	9 4	0 52	23 48	2 32	22 52	1 23	23 57	1 9	8 58	2 1	19 33	0 50	13 12	2 3	31 35	8 33	19 0	19 19	20 44		n.a.
T 7	8 22	3 44	5 0	10 2	1 1	24 1	2 32	22 58	1 23	23 57	1 9	8 57	2 1	19 33	0 50	13 11	2 3	31 36	8 33	18 59	19 18	20 43		n.a.
F 8	8 44	1s10	4 31	10 59	1 9	24 13	2 32	23 5	1 23	23 56	1 9	8 55	2 1	19 33	0 50	13 10	2 3	31 36	8 34	18 58	19 17	20 42		n.a.
S 9	9 6	5 55	3 49	11 54	1 17	24 25	2 32	23 12	1 23	23 56	1 10	8 54	2 1	19 33	0 50	13 10	2 3	31 36	8 34	18 57	19 16	20 41		n.a.
S 10	9 27	10 19	2 54	12 48	1 24	24 36	2 32	23 18	1 23	23 56	1 10	8 52	2 1	19 33	0 50	13 9	2 3	31 36	8 34	18 56	19 16	20 40		n.a.
M11	9 49	14 10	1 52	13 39	1 31	24 46	2 31	23 24	1 23	23 56	1 10	8 51	2 1	19 33	0 50	13 9	2 3	31 36	8 34	18 55	19 15	20 39		n.a.
T 12	10 10	17 17	0 45	14 29	1 37	24 56	2 31	23 30	1 23	23 55	1 11	8 49	2 1	19 33	0 50	13 8	2 3	31 36	8 35	18 54	19 14	20 39		n.a.
W13	10 31	19 33	0n22	15 17	1 42	25 5	2 30	23 36	1 22	23 55	1 11	8 48	2 1	19 33	0 50	13 8	2 3	31 36	8 35	18 54	19 13	20 38		n.a.
T 14	10 52	20 52	1 28	16 2	1 47	25 14	2 29	23 42	1 22	23 55	1 11	8 46	2 1	19 33	0 50	13 8	2 3	31 37	8 35	18 55	19 12	20 37		n.a.
F 15	11 13	21 13	2 29	16 46	1 51	25 21	2 28	23 48	1 22	23 55	1 12	8 44	2 1	19 32	0 50	13 7	2 3	31 37	8 35	18 55	19 11	20 36		n.a.
S 16	11 34	20 36	3 23	17 27	1 54	25 28	2 27	23 53	1 22	23 55	1 12	8 43	2 1	19 32	0 50	13 7	2 3	31 37	8 36	18 55	19 11	20 35		n.a.
S 17	11 54	19 5	4 8	18 6	1 57	25 35	2 26	23 58	1 22	23 55	1 12	8 41	2 1	19 32	0 50	13 6	2 3	31 37	8 36	18 56	19 10	20 34		n.a.
M18	12 15	16 44	4 43	18 43	1 59	25 41	2 25	24 4	1 22	23 55	1 13	8 40	2 1	19 32	0 50	13 6	2 3	31 37	8 36	18 56	19 9	20 33		n.a.
T 19	12 35	13 39	5 6	19 18	2 0	25 46	2 24	24 9	1 22	23 54	1 13	8 38	2 1	19 32	0 50	13 5	2 3	31 37	8 36	18 56	19 8	20 32		n.a.
W20	12 55	9 56	5 15	19 50	2 1	25 50	2 22	24 13	1 21	23 54	1 13	8 37	2 1	19 32	0 50	13 5	2 3	31 37	8 36	18 56	19 7	20 31		n.a.
T 21	13 15	5 44	5 10	20 21	2 1	25 54	2 20	24 18	1 21	23 54	1 14	8 35	2 0	19 32	0 49	13 4	2 4	31 37	8 37	18 55	19 7	20 30		n.a.
F 22	13 34	1 10	4 50	20 49	2 1	25 57	2 18	24 23	1 21	23 54	1 14	8 34	2 0	19 31	0 49	13 4	2 4	31 37	8 37	18 55	19 6	20 30		n.a.
S 23	13 54	3n36	4 14	21 15	2 0	25 59	2 17	24 27	1 21	23 55	1 14	8 32	2 0	19 31	0 49	13 4	2 4	31 38	8 37	18 54	19 5	20 29		n.a.
S 24	14 13	8 19	3 23	21 39	1 58	26 1	2 14	24 31	1 21	23 55	1 15	8 31	2 0	19 31	0 49	13 3	2 4	31 38	8 37	18 54	19 4	20 28		n.a.
M25	14 32	12 45	2 18	22 1	1 56	26 2	2 12	24 35	1 21	23 55	1 15	8 29	2 0	19 31	0 49	13 3	2 4	31 38	8 38	18 53	19 3	20 27		n.a.
T 26	14 51	16 32	1 3	22 21	1 53	26 3	2 10	24 39	1 20	23 55	1 15	8 28	2 0	19 30	0 49	13 3	2 4	31 38	8 38	18 53	19 3	20 26		n.a.
W27	15 9	19 22	0s17	22 39	1 50	26 3	2 7	24 42	1 20	23 55	1 16	8 26	2 0	19 30	0 49	13 2	2 4	31 38	8 38	18 53	19 2	20 25		n.a.
T 28	15 28	20 56	1 36	22 56	1 46	26 2	2 4	24 46	1 20	23 55	1 16	8 25	2 0	19 30	0 49	13 2	2 4	31 38	8 38	18 53	19 1	20 24		n.a.
F 29	15 46	21 5	2 50	23 10	1 42	26 0	2 1	24 49	1 20	23 55	1 16	8 24	2 0	19 30	0 49	13 2	2 4	31 38	8 38	18 53	19 0	20 23		n.a.
S 30	16 4	19 49	3 52	23 22	1 37	25 58	1 58	24 52	1 20	23 56	1 17	8 22	1 59	19 29	0 49	13 1	2 4	31 38	8 39	18 53	18 59	20 22		n.a.
S 31	16n21	17n16	4s38	23n33	1n32	25n56	1n55	24n55	1n20	23s56	1s17	8s21	1n59	19n29	0n49	13s 1	2s 4	31s38	8s39	18s54	18s58	20s21		n.a.

Julian Day Number = 661587.5, Delta T = 19h59m33s
Ecliptic obliquity = 24°00'39, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°01'02, Lahiri = -43°54'02 Julian Calendar 1 May 2902 BCE == Greg. Calendar 7 Apr. 2902 BCE

The year -2901 astronomical counting style corresponds to year 2902 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2902 BCE
geocentric

JUNE 2902 BCE (-2901) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	15 2 34	14♉44'38	8♌13	8♊44	0♋20	20♊18	18♉46	25°R43	8♌ 3	1♓48	14°R14	22♏44	22♏59	6♉13	n.a.	M 1
T 2	15 6 31	15°41'51	22°12	10°10	1°18	20°56	18°R46	25♎39	8° 4	1°49	14♐13	22°R44	22°56	6°19	n.a.	T 2
W 3	15 10 28	16°39'05	5♍56	11°34	2°16	21°34	18°45	25°35	8° 5	1°50	14°12	22°44	22°53	6°26	n.a.	W 3
T 4	15 14 24	17°36'19	19°24	12°55	3°14	22°11	18°45	25°31	8° 7	1°51	14°11	22°43	22°50	6°33	n.a.	T 4
F 5	15 18 21	18°33'34	2♎36	14°15	4°11	22°49	18°45	25°27	8° 8	1°51	14° 9	22°43	22°46	6°40	n.a.	F 5
S 6	15 22 17	19°30'50	15°33	15°32	5° 7	23°27	18°44	25°23	8° 9	1°52	14° 8	22°42	22°43	6°46	n.a.	S 6
S 7	15 26 14	20°28'07	28°17	16°48	6° 3	24° 5	18°43	25°19	8°11	1°53	14° 7	22°42	22°40	6°53	n.a.	S 7
M 8	15 30 10	21°25'24	10♏47	18° 1	6°59	24°43	18°42	25°16	8°12	1°54	14° 6	22°42	22°37	7° 0	n.a.	M 8
T 9	15 34 7	22°22'43	23° 6	19°12	7°54	25°21	18°40	25°12	8°14	1°54	14° 5	22°42	22°34	7° 6	n.a.	T 9
W10	15 38 4	23°20'03	5♐15	20°20	8°48	25°59	18°39	25° 8	8°15	1°55	14° 3	22°42	22°31	7°13	n.a.	W10
T 11	15 42 0	24°17'25	17°16	21°26	9°42	26°37	18°37	25° 5	8°17	1°56	14° 2	22°42	22°27	7°20	n.a.	T 11
F 12	15 45 57	25°14'47	29°10	22°29	10°36	27°15	18°35	25° 1	8°19	1°56	14° 1	22°41	22°24	7°26	n.a.	F 12
S 13	15 49 53	26°12'11	11♑ 1	23°30	11°28	27°53	18°33	24°58	8°20	1°57	14° 0	22°41	22°21	7°33	n.a.	S 13
S 14	15 53 50	27° 9'37	22°51	24°28	12°21	28°31	18°31	24°54	8°22	1°57	13°58	22°41	22°18	7°40	n.a.	S 14
M15	15 57 46	28° 7'04	4♒44	25°22	13°12	29°10	18°29	24°51	8°24	1°58	13°57	22°40	22°15	7°46	n.a.	M15
T 16	16 1 43	29° 4'32	16°45	26°14	14° 3	29°48	18°26	24°48	8°26	1°58	13°56	22°40	22°12	7°53	n.a.	T 16
W17	16 5 39	0♊ 2'02	28°57	27° 3	14°54	0♋26	18°23	24°45	8°28	1°59	13°55	22°D39	22° 8	8° 0	n.a.	W17
T 18	16 9 36	0°59'34	11♓25	27°48	15°43	1° 5	18°20	24°41	8°30	1°59	13°53	22°40	22° 5	8° 6	n.a.	T 18
F 19	16 13 33	1°57'08	24°13	28°30	16°32	1°43	18°17	24°38	8°32	1°59	13°52	22°40	22° 2	8°13	n.a.	F 19
S 20	16 17 29	2°54'43	7♈25	29° 8	17°21	2°22	18°13	24°35	8°34	2° 0	13°51	22°41	21°59	8°20	n.a.	S 20
S 21	16 21 26	3°52'20	21° 1	29°42	18° 8	3° 0	18°10	24°33	8°36	2° 0	13°49	22°42	21°56	8°27	n.a.	S 21
M22	16 25 22	4°49'58	5♉ 4	0♋12	18°55	3°39	18° 6	24°30	8°38	2° 0	13°48	22°43	21°52	8°33	n.a.	M22
T 23	16 29 19	5°47'39	19°31	0°37	19°41	4°17	18° 2	24°27	8°40	2° 1	13°47	22°R43	21°49	8°40	n.a.	T 23
W24	16 33 15	6°45'21	4♊17	0°58	20°26	4°56	17°58	24°24	8°42	2° 1	13°45	22°43	21°46	8°47	n.a.	W24
T 25	16 37 12	7°43'05	19°16	1°14	21°10	5°35	17°54	24°22	8°44	2° 1	13°44	22°42	21°43	8°53	n.a.	T 25
F 26	16 41 9	8°40'50	4♋19	1°25	21°54	6°14	17°49	24°19	8°47	2° 1	13°43	22°40	21°40	9° 0	n.a.	F 26
S 27	16 45 5	9°38'37	19°17	1°31	22°36	6°52	17°44	24°17	8°49	2° 1	13°41	22°38	21°37	9° 7	n.a.	S 27
S 28	16 49 2	10°36'25	4♌ 3	1°R31	23°17	7°31	17°40	24°14	8°51	2° 1	13°40	22°36	21°33	9°13	n.a.	S 28
M29	16 52 58	11°34'15	18°30	1°26	23°58	8°10	17°35	24°12	8°54	2° 1	13°39	22°34	21°30	9°20	n.a.	M29
T 30	16 56 55	12♊32'06	2♍35	1♋15	24♋37	8♋49	17♉29	24♎10	8♌56	2°R 1	13♐37	22♏33	21♏27	9♉27	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	16n39	13n42	5s 7	23n42	1n26	25n52	1n52	24n58	1n19	23s56	1s17	8s19	1n59	19n29	0n49	13s 1	2s 4	31s38	8s39	18s54	18s58	20s20		n.a.
T 2	16 56	9 27	5 17	23 49	1 20	25 48	1 48	25 1	1 19	23 57	1 18	8 18	1 59	19 28	0 49	13 1	2 4	31 38	8 39	18 54	18 57	20 19		n.a.
W 3	17 13	4 47	5 9	23 55	1 13	25 44	1 44	25 3	1 19	23 57	1 18	8 17	1 59	19 28	0 49	13 0	2 4	31 38	8 39	18 54	18 56	20 18		n.a.
T 4	17 29	0s 2	4 44	23 59	1 6	25 39	1 40	25 5	1 19	23 57	1 18	8 15	1 59	19 27	0 49	13 0	2 4	31 38	8 39	18 53	18 55	20 17		n.a.
F 5	17 46	4 46	4 4	24 1	0 58	25 33	1 36	25 7	1 19	23 58	1 19	8 14	1 59	19 27	0 49	13 0	2 5	31 38	8 40	18 53	18 54	20 16		n.a.
S 6	18 2	9 12	3 12	24 2	0 50	25 26	1 32	25 9	1 18	23 58	1 19	8 13	1 58	19 27	0 49	13 0	2 5	31 38	8 40	18 53	18 53	20 15		n.a.
S 7	18 17	13 9	2 12	24 2	0 42	25 20	1 28	25 11	1 18	23 59	1 20	8 12	1 58	19 26	0 49	12 59	2 5	31 38	8 40	18 53	18 53	20 14		n.a.
M 8	18 33	16 27	1 6	24 1	0 33	25 12	1 23	25 12	1 18	23 59	1 20	8 10	1 58	19 26	0 49	12 59	2 5	31 38	8 40	18 53	18 52	20 13		n.a.
T 9	18 48	18 57	0n 2	23 58	0 24	25 4	1 18	25 13	1 18	24 0	1 20	8 9	1 58	19 25	0 49	12 59	2 5	31 38	8 40	18 53	18 51	20 12		n.a.
W10	19 3	20 33	1 9	23 54	0 15	24 56	1 13	25 15	1 18	24 0	1 21	8 8	1 58	19 25	0 49	12 59	2 5	31 38	8 40	18 53	18 50	20 11		n.a.
T 11	19 18	21 11	2 12	23 49	0 5	24 47	1 8	25 15	1 17	24 1	1 21	8 7	1 58	19 24	0 49	12 59	2 5	31 38	8 41	18 53	18 49	20 10		n.a.
F 12	19 32	20 51	3 9	23 42	0s 5	24 37	1 3	25 16	1 17	24 2	1 21	8 6	1 57	19 24	0 49	12 59	2 5	31 38	8 41	18 53	18 49	20 9		n.a.
S 13	19 46	19 36	3 57	23 35	0 16	24 27	0 57	25 17	1 17	24 2	1 22	8 4	1 57	19 23	0 49	12 58	2 5	31 38	8 41	18 53	18 48	20 8		n.a.
S 14	19 59	17 30	4 35	23 27	0 26	24 16	0 51	25 17	1 17	24 3	1 22	8 3	1 57	19 23	0 48	12 58	2 5	31 38	8 41	18 53	18 47	20 7		n.a.
M15	20 13	14 39	5 2	23 18	0 37	24 5	0 45	25 17	1 17	24 4	1 22	8 2	1 57	19 22	0 48	12 58	2 5	31 38	8 41	18 53	18 46	20 6		n.a.
T 16	20 26	11 11	5 16	23 9	0 49	23 54	0 39	25 17	1 16	24 4	1 23	8 1	1 57	19 22	0 48	12 58	2 5	31 38	8 41	18 53	18 45	20 5		n.a.
W17	20 38	7 12	5 15	22 58	1 0	23 42	0 33	25 17	1 16	24 5	1 23	8 0	1 57	19 21	0 48	12 58	2 5	31 38	8 41	18 52	18 44	20 4		n.a.
T 18	20 51	2 50	5 0	22 47	1 12	23 30	0 26	25 16	1 16	24 6	1 23	7 59	1 56	19 21	0 48	12 58	2 6	31 38	8 41	18 53	18 43	20 3		n.a.
F 19	21 3	1n46	4 31	22 36	1 24	23 17	0 20	25 16	1 16	24 7	1 24	7 58	1 56	19 20	0 48	12 58	2 6	31 38	8 42	18 53	18 43	20 2		n.a.
S 20	21 14	6 27	3 46	22 24	1 36	23 4	0 13	25 15	1 15	24 7	1 24	7 57	1 56	19 20	0 48	12 58	2 6	31 38	8 42	18 53	18 42	20 1		n.a.
S 21	21 26	10 58	2 47	22 12	1 49	22 50	0 5	25 14	1 15	24 8	1 24	7 56	1 56	19 19	0 48	12 58	2 6	31 38	8 42	18 53	18 41	20 0		n.a.
M22	21 37	15 2	1 36	22 0	2 1	22 36	0s 2	25 12	1 15	24 9	1 25	7 56	1 56	19 18	0 48	12 58	2 6	31 38	8 42	18 53	18 40	19 59		n.a.
T 23	21 47	18 19	0 18	21 47	2 13	22 22	0 10	25 11	1 15	24 10	1 25	7 55	1 55	19 18	0 48	12 58	2 6	31 38	8 42	18 53	18 39	19 58		n.a.
W24	21 57	20 28	1s 4	21 35	2 26	22 8	0 17	25 9	1 14	24 11	1 25	7 54	1 55	19 17	0 48	12 58	2 6	31 37	8 42	18 53	18 38	19 57		n.a.
T 25	22 7	21 13	2 22	21 22	2 38	21 53	0 25	25 7	1 14	24 12	1 26	7 53	1 55	19 17	0 48	12 58	2 6	31 37	8 42	18 53	18 38	19 56		n.a.
F 26	22 16	20 26	3 30	21 10	2 50	21 38	0 34	25 5	1 14	24 13	1 26	7 52	1 55	19 16	0 48	12 58	2 6	31 37	8 42	18 53	18 37	19 55		n.a.
S 27	22 25	18 14	4 24	20 58	3 2	21 22	0 42	25 3	1 14	24 14	1 26	7 52	1 55	19 15	0 48	12 58	2 6	31 37	8 42	18 52	18 36	19 54		n.a.
S 28	22 34	14 52	4 59	20 47	3 13	21 7	0 51	25 1	1 13	24 15	1 27	7 51	1 54	19 15	0 48	12 58	2 6	31 37	8 42	18 52	18 35	19 53		n.a.
M29	22 42	10 40	5 15	20 36	3 25	20 51	1 0	24 58	1 13	24 15	1 27	7 50	1 54	19 14	0 48	12 58	2 6	31 37	8 42	18 51	18 34	19 52		n.a.
T 30	22n50	5n59	5s11	20n25	3s35	20n35	1s 9	24n55	1n13	24s16	1s27	7s50	1n54	19n13	0n48	12s58	2s 6	31s37	8s43	18s51	18s33	19s51		n.a.

Julian Day Number = 661618.5, Delta T = 19h59m31s
Ecliptic obliquity = 24°00'39, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°00'58, Lahiri = -43°53'58 Julian Calendar 1 June 2902 BCE == Greg. Calendar 8 May 2902 BCE

The year -2901 astronomical counting style corresponds to year 2902 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2902 BCE
geocentric

JULY 2902 BCE (-2901) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	17 0 51	13♊29'58	16♍17	0°R58	25♋15	9♋28	17°R24	24°R 8	8♌59	2°R 1	13°R36	22°D33	21♏24	9♑33	n.a.	W 1
T 2	17 4 48	14°27'52	29°36	0♋35	25°52	10° 7	17♑19	24♎ 6	9° 1	2♓ 1	13♐35	22♏34	21°21	9°40	n.a.	T 2
F 3	17 8 44	15°25'47	12♎35	0° 7	26°28	10°46	17°13	24° 4	9° 4	2° 1	13°33	22°35	21°18	9°47	n.a.	F 3
S 4	17 12 41	16°23'44	25°16	29♊33	27° 2	11°26	17° 7	24° 2	9° 7	2° 1	13°32	22°37	21°14	9°53	n.a.	S 4
S 5	17 16 38	17°21'42	7♏42	28°53	27°35	12° 5	17° 1	24° 0	9° 9	2° 1	13°31	22°38	21°11	10° 0	n.a.	S 5
M 6	17 20 34	18°19'42	19°57	28° 9	28° 7	12°44	16°55	23°58	9°12	2° 1	13°29	22°R39	21° 8	10° 7	n.a.	M 6
T 7	17 24 31	19°17'44	2♐ 3	27°21	28°37	13°23	16°49	23°57	9°15	2° 0	13°28	22°38	21° 5	10°14	n.a.	T 7
W 8	17 28 27	20°15'48	14° 2	26°29	29° 6	14° 3	16°43	23°55	9°17	2° 0	13°27	22°37	21° 2	10°20	n.a.	W 8
T 9	17 32 24	21°13'54	25°56	25°34	29°34	14°42	16°37	23°54	9°20	2° 0	13°25	22°34	20°58	10°27	n.a.	T 9
F 10	17 36 20	22°12'02	7♑47	24°38	29°59	15°22	16°30	23°53	9°23	2° 0	13°24	22°29	20°55	10°34	n.a.	F 10
S 11	17 40 17	23°10'11	19°38	23°41	0♌23	16° 1	16°23	23°51	9°26	1°59	13°23	22°24	20°52	10°40	n.a.	S 11
S 12	17 44 13	24° 8'23	1♒29	22°45	0°46	16°41	16°16	23°50	9°29	1°59	13°21	22°18	20°49	10°47	n.a.	S 12
M13	17 48 10	25° 6'37	13°24	21°50	1° 7	17°20	16°10	23°49	9°32	1°58	13°20	22°13	20°46	10°54	n.a.	M13
T 14	17 52 7	26° 4'53	25°26	20°59	1°25	18° 0	16° 3	23°48	9°35	1°58	13°19	22° 8	20°43	11° 0	n.a.	T 14
W15	17 56 3	27° 3'11	7♓38	20°12	1°42	18°40	15°55	23°48	9°38	1°57	13°17	22° 5	20°39	11° 7	n.a.	W15
T 16	18 0 0	28° 1'31	20° 3	19°31	1°57	19°19	15°48	23°47	9°41	1°57	13°16	22° 3	20°36	11°14	n.a.	T 16
F 17	18 3 56	28°59'54	2♈46	18°55	2°11	19°59	15°41	23°46	9°44	1°56	13°15	22°D 3	20°33	11°20	n.a.	F 17
S 18	18 7 53	29°58'19	15°51	18°28	2°22	20°39	15°34	23°46	9°47	1°56	13°14	22° 4	20°30	11°27	n.a.	S 18
S 19	18 11 49	0♋56'47	29°20	18° 8	2°31	21°19	15°26	23°45	9°50	1°55	13°12	22° 5	20°27	11°34	n.a.	S 19
M20	18 15 46	1°55'17	13♉17	17°57	2°37	21°59	15°18	23°45	9°53	1°55	13°11	22° 7	20°24	11°41	n.a.	M20
T 21	18 19 42	2°53'49	27°41	17°D55	2°42	22°39	15°11	23°44	9°56	1°54	13°10	22°R 7	20°20	11°47	n.a.	T 21
W22	18 23 39	3°52'24	12♊29	18° 2	2°44	23°19	15° 3	23°44	10° 0	1°53	13° 9	22° 5	20°17	11°54	n.a.	W22
T 23	18 27 35	4°51'01	27°35	18°18	2°R44	23°59	14°55	23°D44	10° 3	1°52	13° 7	22° 2	20°14	12° 1	n.a.	T 23
F 24	18 31 32	5°49'40	12♋51	18°43	2°42	24°39	14°48	23°44	10° 6	1°52	13° 6	21°56	20°11	12° 7	n.a.	F 24
S 25	18 35 29	6°48'21	28° 6	19°17	2°38	25°19	14°40	23°44	10°10	1°51	13° 5	21°50	20° 8	12°14	n.a.	S 25
S 26	18 39 25	7°47'05	13♌ 9	20° 0	2°31	26° 0	14°32	23°45	10°13	1°50	13° 4	21°43	20° 4	12°21	n.a.	S 26
M27	18 43 22	8°45'50	27°51	20°50	2°21	26°40	14°24	23°45	10°16	1°49	13° 3	21°37	20° 1	12°27	n.a.	M27
T 28	18 47 18	9°44'37	12♍ 8	21°49	2°10	27°20	14°16	23°45	10°20	1°48	13° 1	21°32	19°58	12°34	n.a.	T 28
W29	18 51 15	10°43'26	25°56	22°55	1°56	28° 1	14° 8	23°46	10°23	1°47	13° 0	21°29	19°55	12°41	n.a.	W29
T 30	18 55 11	11°42'17	9♎16	24° 7	1°39	28°41	14° 0	23°46	10°26	1°46	12°59	21°D28	19°52	12°48	n.a.	T 30
F 31	18 59 8	12♋41'09	22♎11	25♊26	1♌20	29♋22	13♑52	23♎47	10♌30	1♓46	12♐58	21♏28	19♏49	12♑54	n.a.	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl		lat
W 1	22n58	1n 7	4s49	20n16	3s45	20n19	1s18	24n52	1n13	24s17	1s27	7s49	1n54	19n12	0n48	12s58	2s 7	31s37	8s43	18s51	18s33	19s50			n.a.
T 2	23 5	3s41	4 12	20 7	3 54	20 3	1 28	24 49	1 12	24 19	1 28	7 49	1 54	19 12	0 48	12 58	2 7	31 37	8 43	18 51	18 32	19 49			n.a.
F 3	23 11	8 11	3 23	19 59	4 2	19 46	1 38	24 45	1 12	24 20	1 28	7 48	1 53	19 11	0 48	12 58	2 7	31 37	8 43	18 51	18 31	19 48			n.a.
S 4	23 18	12 15	2 25	19 52	4 9	19 30	1 48	24 42	1 12	24 21	1 28	7 48	1 53	19 10	0 48	12 58	2 7	31 36	8 43	18 52	18 30	19 47			n.a.
S 5	23 24	15 41	1 21	19 46	4 14	19 13	1 58	24 38	1 12	24 22	1 29	7 47	1 53	19 10	0 48	12 58	2 7	31 36	8 43	18 52	18 29	19 45			n.a.
M 6	23 29	18 23	0 15	19 42	4 18	18 56	2 8	24 34	1 11	24 23	1 29	7 47	1 53	19 9	0 48	12 59	2 7	31 36	8 43	18 52	18 28	19 44			n.a.
T 7	23 34	20 14	0n51	19 39	4 20	18 40	2 19	24 30	1 11	24 24	1 29	7 46	1 52	19 8	0 48	12 59	2 7	31 36	8 43	18 52	18 27	19 43			n.a.
W 8	23 39	21 8	1 55	19 37	4 21	18 23	2 30	24 25	1 11	24 25	1 29	7 46	1 52	19 7	0 48	12 59	2 7	31 36	8 43	18 52	18 27	19 42			n.a.
T 9	23 43	21 4	2 52	19 37	4 20	18 6	2 41	24 21	1 10	24 26	1 30	7 46	1 52	19 6	0 48	12 59	2 7	31 36	8 43	18 51	18 26	19 41			n.a.
F 10	23 46	20 5	3 42	19 38	4 16	17 50	2 52	24 16	1 10	24 27	1 30	7 45	1 52	19 6	0 48	12 59	2 7	31 36	8 43	18 50	18 25	19 40			n.a.
S 11	23 50	18 12	4 23	19 40	4 11	17 34	3 4	24 11	1 10	24 28	1 30	7 45	1 51	19 5	0 48	12 59	2 7	31 35	8 43	18 48	18 24	19 39			n.a.
S 12	23 53	15 34	4 52	19 45	4 4	17 17	3 15	24 5	1 9	24 29	1 30	7 45	1 51	19 4	0 48	13 0	2 7	31 35	8 43	18 47	18 23	19 38			n.a.
M13	23 55	12 17	5 8	19 51	3 55	17 1	3 27	24 0	1 9	24 30	1 31	7 45	1 51	19 3	0 47	13 0	2 7	31 35	8 43	18 46	18 22	19 37			n.a.
T 14	23 57	8 28	5 11	19 58	3 44	16 45	3 39	23 54	1 9	24 31	1 31	7 45	1 51	19 2	0 47	13 0	2 7	31 35	8 43	18 44	18 21	19 36			n.a.
W15	23 59	4 17	5 0	20 7	3 32	16 29	3 52	23 48	1 9	24 32	1 31	7 44	1 51	19 1	0 47	13 0	2 8	31 35	8 43	18 43	18 21	19 34			n.a.
T 16	24 0	0n10	4 35	20 18	3 18	16 14	4 4	23 42	1 8	24 34	1 31	7 44	1 50	19 1	0 47	13 1	2 8	31 35	8 43	18 43	18 20	19 33			n.a.
F 17	24 0	4 44	3 57	20 30	3 2	15 59	4 17	23 36	1 8	24 35	1 32	7 44	1 50	19 0	0 47	13 1	2 8	31 34	8 43	18 43	18 19	19 32			n.a.
S 18	24 1	9 12	3 5	20 44	2 46	15 44	4 29	23 30	1 8	24 36	1 32	7 44	1 50	18 59	0 47	13 1	2 8	31 34	8 43	18 43	18 18	19 31			n.a.
S 19	24 0	13 23	2 1	20 59	2 29	15 29	4 42	23 23	1 7	24 37	1 32	7 44	1 50	18 58	0 47	13 1	2 8	31 34	8 43	18 44	18 17	19 30			n.a.
M20	24 0	16 57	0 48	21 16	2 12	15 15	4 55	23 16	1 7	24 38	1 32	7 45	1 49	18 57	0 47	13 2	2 8	31 34	8 43	18 44	18 16	19 29			n.a.
T 21	23 59	19 37	0s30	21 33	1 54	15 2	5 8	23 9	1 7	24 39	1 32	7 45	1 49	18 56	0 47	13 2	2 8	31 34	8 43	18 44	18 15	19 28			n.a.
W22	23 57	21 3	1 48	21 52	1 36	14 49	5 21	23 2	1 6	24 40	1 32	7 45	1 49	18 55	0 47	13 2	2 8	31 33	8 43	18 43	18 14	19 27			n.a.
T 23	23 55	20 59	3 0	22 11	1 18	14 36	5 34	22 54	1 6	24 41	1 33	7 45	1 49	18 54	0 47	13 3	2 8	31 33	8 43	18 43	18 14	19 25			n.a.
F 24	23 53	19 23	4 0	22 30	1 1	14 24	5 47	22 47	1 6	24 42	1 33	7 45	1 48	18 53	0 47	13 3	2 8	31 33	8 43	18 41	18 13	19 24			n.a.
S 25	23 50	16 25	4 43	22 50	0 44	14 12	6 0	22 39	1 5	24 43	1 33	7 45	1 48	18 52	0 47	13 3	2 8	31 33	8 43	18 39	18 12	19 23			n.a.
S 26	23 46	12 24	5 5	23 10	0 28	14 1	6 13	22 31	1 5	24 44	1 33	7 46	1 48	18 52	0 47	13 4	2 8	31 33	8 43	18 38	18 11	19 22			n.a.
M27	23 43	7 43	5 7	23 29	0 12	13 51	6 25	22 23	1 5	24 45	1 33	7 46	1 48	18 51	0 47	13 4	2 8	31 32	8 43	18 36	18 10	19 21			n.a.
T 28	23 38	2 44	4 49	23 48	0n 3	13 42	6 38	22 14	1 4	24 46	1 33	7 47	1 47	18 50	0 47	13 5	2 8	31 32	8 43	18 35	18 9	19 20			n.a.
W29	23 34	2s13	4 15	24 6	0 17	13 33	6 50	22 6	1 4	24 47	1 34	7 47	1 47	18 49	0 47	13 5	2 8	31 32	8 43	18 34	18 8	19 18			n.a.
T 30	23 29	6 55	3 28	24 23	0 30	13 25	7 2	21 57	1 3	24 48	1 34	7 47	1 47	18 48	0 47	13 5	2 9	31 32	8 43	18 34	18 7	19 17			n.a.
F 31	23n23	11s10	2s31	24n38	0n42	13n18	7s13	21n48	1n 3	24s49	1s34	7s48	1n47	18n47	0n47	13s 6	2s 9	31s32	8s43	18s34	18s 7	19s16			n.a.

Julian Day Number = 661648.5, Delta T = 19h59m28s
Ecliptic obliquity = 24°00'38, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°00'54, Lahiri = -43°53'54 Julian Calendar 1 July 2902 BCE == Greg. Calendar 7 June 2902 BCE

The year -2901 astronomical counting style corresponds to year 2902 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2902 BCE
geocentric

AUGUST 2902 BCE (-2901) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	19 3 4	13♋40'04	4♏45	26♊49	0°R59	0♌ 2	13°R44	23♎48	10♌33	1°R45	12°R57	21♏29	19♏45	13♑ 1	n.a.	S 1
S 2	19 7 1	14°39'01	17° 2	28°18	0♌36	0°43	13♑36	23°49	10°37	1♓44	12♐56	21°R30	19°42	13° 8	n.a.	S 2
M 3	19 10 57	15°38'00	29° 7	29°50	0°11	1°24	13°28	23°50	10°40	1°42	12°55	21°30	19°39	13°14	n.a.	M 3
T 4	19 14 54	16°37'01	11♐ 4	1♋26	29♋44	2° 4	13°20	23°51	10°44	1°41	12°54	21°28	19°36	13°21	n.a.	T 4
W 5	19 18 50	17°36'04	22°57	3° 5	29°15	2°45	13°12	23°52	10°47	1°40	12°52	21°23	19°33	13°28	n.a.	W 5
T 6	19 22 47	18°35'09	4♑47	4°47	28°44	3°26	13° 4	23°54	10°51	1°39	12°51	21°16	19°30	13°34	n.a.	T 6
F 7	19 26 44	19°34'16	16°38	6°30	28°12	4° 7	12°56	23°55	10°55	1°38	12°50	21° 7	19°26	13°41	n.a.	F 7
S 8	19 30 40	20°33'26	28°30	8°15	27°39	4°48	12°48	23°56	10°58	1°37	12°49	20°56	19°23	13°48	n.a.	S 8
S 9	19 34 37	21°32'37	10♒27	10° 1	27° 5	5°29	12°40	23°58	11° 2	1°36	12°48	20°44	19°20	13°55	n.a.	S 9
M10	19 38 33	22°31'51	22°28	11°48	26°29	6°10	12°33	24° 0	11° 5	1°35	12°47	20°32	19°17	14° 1	n.a.	M10
T 11	19 42 30	23°31'08	4♓35	13°36	25°53	6°51	12°25	24° 2	11° 9	1°33	12°46	20°22	19°14	14° 8	n.a.	T 11
W12	19 46 26	24°30'27	16°52	15°24	25°17	7°32	12°17	24° 3	11°13	1°32	12°46	20°14	19°10	14°15	n.a.	W12
T 13	19 50 23	25°29'48	29°19	17°12	24°40	8°13	12°10	24° 5	11°16	1°31	12°45	20° 8	19° 7	14°21	n.a.	T 13
F 14	19 54 19	26°29'12	12♈ 1	19° 0	24° 4	8°54	12° 2	24° 7	11°20	1°29	12°44	20° 5	19° 4	14°28	n.a.	F 14
S 15	19 58 16	27°28'38	25° 1	20°48	23°28	9°36	11°55	24°10	11°24	1°28	12°43	20°D 4	19° 1	14°35	n.a.	S 15
S 16	20 2 12	28°28'07	8♉22	22°35	22°53	10°17	11°47	24°12	11°27	1°27	12°42	20° 4	18°58	14°41	n.a.	S 16
M17	20 6 9	29°27'38	22° 7	24°23	22°18	10°58	11°40	24°14	11°31	1°25	12°41	20°R 5	18°55	14°48	n.a.	M17
T 18	20 10 6	0♌27'13	6♊18	26° 9	21°45	11°40	11°33	24°17	11°35	1°24	12°40	20° 4	18°51	14°55	n.a.	T 18
W19	20 14 2	1°26'49	20°54	27°55	21°12	12°21	11°26	24°19	11°39	1°23	12°40	20° 0	18°48	15° 2	n.a.	W19
T 20	20 17 59	2°26'28	5♋52	29°41	20°41	13° 3	11°19	24°22	11°42	1°21	12°39	19°55	18°45	15° 8	n.a.	T 20
F 21	20 21 55	3°26'10	21° 3	1♌26	20°12	13°44	11°12	24°25	11°46	1°20	12°38	19°46	18°42	15°15	n.a.	F 21
S 22	20 25 52	4°25'53	6♌19	3°10	19°45	14°26	11° 5	24°27	11°50	1°18	12°37	19°36	18°39	15°22	n.a.	S 22
S 23	20 29 48	5°25'39	21°27	4°54	19°19	15° 8	10°58	24°30	11°54	1°17	12°37	19°25	18°35	15°28	n.a.	S 23
M24	20 33 45	6°25'27	6♍18	6°37	18°55	15°50	10°52	24°33	11°57	1°15	12°36	19°14	18°32	15°35	n.a.	M24
T 25	20 37 41	7°25'17	20°44	8°19	18°34	16°31	10°45	24°36	12° 1	1°14	12°35	19° 5	18°29	15°42	n.a.	T 25
W26	20 41 38	8°25'09	4♎41	10° 1	18°15	17°13	10°39	24°39	12° 5	1°12	12°35	18°59	18°26	15°48	n.a.	W26
T 27	20 45 34	9°25'03	18° 7	11°42	17°58	17°55	10°33	24°43	12° 9	1°11	12°34	18°55	18°23	15°55	n.a.	T 27
F 28	20 49 31	10°24'58	1♏ 5	13°22	17°43	18°37	10°27	24°46	12°13	1° 9	12°33	18°54	18°20	16° 2	n.a.	F 28
S 29	20 53 27	11°24'56	13°40	15° 1	17°31	19°19	10°21	24°50	12°16	1° 8	12°33	18°54	18°16	16° 9	n.a.	S 29
S 30	20 57 24	12°24'55	25°56	16°40	17°22	20° 1	10°16	24°53	12°20	1° 6	12°32	18°54	18°13	16°15	n.a.	S 30
M31	21 1 21	13♌24'57	7♐58	18♌19	17♋14	20♌43	10♑10	24♎57	12♌24	1♓ 4	12♐32	18♏52	18♏10	16♑22	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n17	14s48	1s29	24n52	0n53	13n11	7s24	21n39	1n 3	24s50	1s34	7s48	1n46	18n46	0n47	13s 6	2s 9	31s31	8s43	18s34	18s 6	19s15		n.a.
S 2	23 11	17 42	0 24	25 3	1 4	13 6	7 35	21 29	1 2	24 51	1 34	7 49	1 46	18 45	0 47	13 7	2 9	31 31	8 43	18 34	18 5	19 14		n.a.
M 3	23 4	19 47	0n41	25 13	1 13	13 1	7 45	21 20	1 2	24 52	1 34	7 50	1 46	18 44	0 47	13 7	2 9	31 31	8 42	18 34	18 4	19 13		n.a.
T 4	22 57	20 56	1 43	25 21	1 21	12 57	7 55	21 10	1 2	24 53	1 34	7 50	1 46	18 43	0 47	13 7	2 9	31 31	8 42	18 33	18 3	19 11		n.a.
W 5	22 49	21 9	2 40	25 26	1 28	12 54	8 4	21 0	1 1	24 54	1 34	7 51	1 46	18 42	0 47	13 8	2 9	31 31	8 42	18 32	18 2	19 10		n.a.
T 6	22 41	20 25	3 30	25 29	1 34	12 52	8 12	20 50	1 1	24 55	1 34	7 52	1 45	18 41	0 47	13 8	2 9	31 30	8 42	18 30	18 1	19 9		n.a.
F 7	22 33	18 48	4 11	25 29	1 39	12 51	8 20	20 40	1 0	24 56	1 34	7 52	1 45	18 40	0 47	13 9	2 9	31 30	8 42	18 28	18 0	19 8		n.a.
S 8	22 24	16 22	4 41	25 28	1 43	12 51	8 27	20 29	1 0	24 57	1 34	7 53	1 45	18 39	0 47	13 9	2 9	31 30	8 42	18 25	18 0	19 7		n.a.
S 9	22 14	13 15	4 59	25 23	1 46	12 52	8 33	20 19	1 0	24 57	1 35	7 54	1 45	18 38	0 47	13 10	2 9	31 30	8 42	18 22	17 59	19 5		n.a.
M10	22 5	9 35	5 3	25 17	1 49	12 53	8 38	20 8	0 59	24 58	1 35	7 55	1 44	18 37	0 47	13 10	2 9	31 29	8 42	18 19	17 58	19 4		n.a.
T 11	21 54	5 30	4 54	25 8	1 51	12 56	8 42	19 57	0 59	24 59	1 35	7 56	1 44	18 36	0 47	13 11	2 9	31 29	8 42	18 16	17 57	19 3		n.a.
W12	21 44	1 9	4 32	24 57	1 52	12 59	8 45	19 46	0 59	25 0	1 35	7 57	1 44	18 35	0 47	13 11	2 9	31 29	8 42	18 14	17 56	19 2		n.a.
T 13	21 33	3n19	3 56	24 44	1 52	13 3	8 47	19 35	0 58	25 1	1 35	7 58	1 44	18 33	0 47	13 12	2 9	31 29	8 42	18 12	17 55	19 1		n.a.
F 14	21 21	7 44	3 8	24 29	1 52	13 8	8 49	19 23	0 58	25 1	1 35	7 59	1 43	18 32	0 47	13 12	2 9	31 29	8 42	18 11	17 54	18 59		n.a.
S 15	21 10	11 54	2 9	24 11	1 51	13 14	8 49	19 12	0 57	25 2	1 35	8 0	1 43	18 31	0 47	13 13	2 9	31 28	8 41	18 11	17 53	18 58		n.a.
S 16	20 57	15 36	1 2	23 52	1 50	13 20	8 48	19 0	0 57	25 3	1 35	8 1	1 43	18 30	0 47	13 13	2 9	31 28	8 41	18 11	17 52	18 57		n.a.
M17	20 45	18 34	0s11	23 32	1 48	13 27	8 47	18 48	0 56	25 3	1 35	8 2	1 43	18 29	0 47	13 14	2 9	31 28	8 41	18 11	17 52	18 56		n.a.
T 18	20 32	20 29	1 25	23 9	1 46	13 35	8 45	18 36	0 56	25 4	1 35	8 3	1 42	18 28	0 47	13 14	2 10	31 28	8 41	18 11	17 51	18 55		n.a.
W19	20 19	21 6	2 36	22 45	1 43	13 43	8 41	18 23	0 56	25 5	1 35	8 4	1 42	18 27	0 47	13 15	2 10	31 27	8 41	18 10	17 50	18 53		n.a.
T 20	20 5	20 15	3 38	22 20	1 40	13 51	8 37	18 11	0 55	25 5	1 35	8 5	1 42	18 26	0 47	13 16	2 10	31 27	8 41	18 8	17 49	18 52		n.a.
F 21	19 51	17 57	4 25	21 53	1 37	14 1	8 32	17 58	0 55	25 6	1 35	8 6	1 42	18 25	0 47	13 16	2 10	31 27	8 41	18 6	17 48	18 51		n.a.
S 22	19 37	14 24	4 53	21 25	1 33	14 10	8 26	17 45	0 54	25 6	1 35	8 8	1 42	18 24	0 47	13 17	2 10	31 27	8 41	18 3	17 47	18 50		n.a.
S 23	19 22	9 57	5 1	20 56	1 29	14 20	8 20	17 32	0 54	25 7	1 34	8 9	1 41	18 23	0 47	13 17	2 10	31 27	8 41	18 0	17 46	18 48		n.a.
M24	19 7	4 58	4 48	20 25	1 24	14 30	8 13	17 19	0 53	25 7	1 34	8 10	1 41	18 22	0 47	13 18	2 10	31 26	8 40	17 57	17 45	18 47		n.a.
T 25	18 51	0s10	4 17	19 54	1 20	14 41	8 5	17 6	0 53	25 8	1 34	8 12	1 41	18 21	0 47	13 18	2 10	31 26	8 40	17 55	17 44	18 46		n.a.
W26	18 35	5 7	3 31	19 21	1 15	14 52	7 57	16 53	0 53	25 8	1 34	8 13	1 41	18 20	0 47	13 19	2 10	31 26	8 40	17 53	17 43	18 45		n.a.
T 27	18 19	9 39	2 35	18 48	1 10	15 3	7 48	16 39	0 52	25 9	1 34	8 15	1 40	18 18	0 47	13 20	2 10	31 26	8 40	17 52	17 43	18 43		n.a.
F 28	18 3	13 34	1 33	18 14	1 4	15 14	7 38	16 25	0 52	25 9	1 34	8 16	1 40	18 17	0 47	13 20	2 10	31 25	8 40	17 51	17 42	18 42		n.a.
S 29	17 46	16 45	0 28	17 39	0 59	15 25	7 28	16 11	0 51	25 10	1 34	8 17	1 40	18 16	0 47	13 21	2 10	31 25	8 40	17 51	17 41	18 41		n.a.
S 30	17 29	19 6	0n37	17 3	0 53	15 37	7 18	15 57	0 51	25 10	1 34	8 19	1 40	18 15	0 47	13 21	2 10	31 25	8 40	17 51	17 40	18 40		n.a.
M31	17n11	20s32	1n39	16n27	0n47	15n48	7s 8	15n43	0n50	25s10	1s34	8s20	1n40	18n14	0n47	13s22	2s10	31s25	8s39	17s51	17s39	18s38		n.a.

Julian Day Number = 661679.5, Delta T = 19h59m26s
Ecliptic obliquity = 24°00'38, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°00'50, Lahiri = -43°53'49 Julian Calendar 1 Aug. 2902 BCE == Greg. Calendar 8 July 2902 BCE

The year -2901 astronomical counting style corresponds to year 2902 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2902 BCE
geocentric

SEPTEMBER 2902 BCE (-2901) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 5 17	14♌25'00	19♐52	19♌56	17°R10	21♌26	10°R 5	25♎ 0	12♌28	1°R 3	12°R31	18°R49	18♏ 7	16♑29	n.a.	T 1
W 2	21 9 14	15°25'05	1♑41	21°34	17♋ 7	22° 8	10♑ 0	25° 4	12°32	1♓ 1	12♐31	18♏43	18° 4	16°35	n.a.	W 2
T 3	21 13 10	16°25'12	13°31	23°10	17°D 7	22°50	9°55	25° 8	12°35	1° 0	12°30	18°34	18° 1	16°42	n.a.	T 3
F 4	21 17 7	17°25'21	25°24	24°46	17° 9	23°32	9°50	25°12	12°39	0°58	12°30	18°23	17°57	16°49	n.a.	F 4
S 5	21 21 3	18°25'32	7♒21	26°22	17°14	24°15	9°45	25°16	12°43	0°56	12°29	18° 9	17°54	16°55	n.a.	S 5
S 6	21 25 0	19°25'44	19°25	27°57	17°21	24°57	9°40	25°20	12°47	0°55	12°29	17°54	17°51	17° 2	n.a.	S 6
M 7	21 28 56	20°25'59	1♓37	29°31	17°31	25°40	9°36	25°24	12°50	0°53	12°29	17°40	17°48	17° 9	n.a.	M 7
T 8	21 32 53	21°26'16	13°56	1♍ 5	17°42	26°22	9°32	25°28	12°54	0°51	12°28	17°27	17°45	17°16	n.a.	T 8
W 9	21 36 49	22°26'35	26°25	2°38	17°56	27° 5	9°28	25°33	12°58	0°50	12°28	17°16	17°41	17°22	n.a.	W 9
T 10	21 40 46	23°26'56	9♈ 4	4°11	18°11	27°47	9°24	25°37	13° 2	0°48	12°28	17° 9	17°38	17°29	n.a.	T 10
F 11	21 44 43	24°27'19	21°54	5°44	18°29	28°30	9°21	25°41	13° 5	0°46	12°28	17° 4	17°35	17°36	n.a.	F 11
S 12	21 48 39	25°27'44	4♉57	7°16	18°49	29°13	9°17	25°46	13° 9	0°45	12°27	17° 2	17°32	17°42	n.a.	S 12
S 13	21 52 36	26°28'11	18°17	8°48	19°11	29°56	9°14	25°51	13°13	0°43	12°27	17°D 2	17°29	17°49	n.a.	S 13
M14	21 56 32	27°28'41	1♊55	10°19	19°34	0♍38	9°11	25°55	13°17	0°41	12°27	17°R 2	17°26	17°56	n.a.	M14
T 15	22 0 29	28°29'13	15°53	11°50	20° 0	1°21	9° 8	26° 0	13°20	0°40	12°27	17° 1	17°22	18° 3	n.a.	T 15
W16	22 4 25	29°29'47	0♋12	13°20	20°27	2° 4	9° 6	26° 5	13°24	0°38	12°27	16°58	17°19	18° 9	n.a.	W16
T 17	22 8 22	0♍30'23	14°49	14°50	20°56	2°47	9° 3	26°10	13°28	0°36	12°27	16°52	17°16	18°16	n.a.	T 17
F 18	22 12 18	1°31'01	29°41	16°19	21°26	3°30	9° 1	26°15	13°31	0°34	12°27	16°44	17°13	18°23	n.a.	F 18
S 19	22 16 15	2°31'41	14♌39	17°48	21°58	4°13	8°59	26°20	13°35	0°33	12°27	16°33	17°10	18°29	n.a.	S 19
S 20	22 20 11	3°32'23	29°35	19°17	22°31	4°57	8°57	26°25	13°39	0°31	12°D27	16°22	17° 7	18°36	n.a.	S 20
M21	22 24 8	4°33'06	14♍18	20°45	23° 6	5°40	8°55	26°30	13°42	0°29	12°27	16°11	17° 3	18°43	n.a.	M21
T 22	22 28 5	5°33'51	28°42	22°13	23°42	6°23	8°54	26°35	13°46	0°28	12°27	16° 2	17° 0	18°49	n.a.	T 22
W23	22 32 1	6°34'37	12♎41	23°40	24°20	7° 6	8°53	26°41	13°49	0°26	12°27	15°55	16°57	18°56	n.a.	W23
T 24	22 35 58	7°35'25	26°11	25° 6	24°59	7°50	8°52	26°46	13°53	0°24	12°27	15°51	16°54	19° 3	n.a.	T 24
F 25	22 39 54	8°36'15	9♏15	26°32	25°39	8°33	8°51	26°51	13°57	0°23	12°27	15°49	16°51	19°10	n.a.	F 25
S 26	22 43 51	9°37'05	21°54	27°57	26°20	9°17	8°50	26°57	14° 0	0°21	12°27	15°D49	16°47	19°16	n.a.	S 26
S 27	22 47 47	10°37'57	4♐13	29°21	27° 2	10° 0	8°50	27° 2	14° 4	0°19	12°27	15°49	16°44	19°23	n.a.	S 27
M28	22 51 44	11°38'50	16°17	0♎44	27°46	10°44	8°D50	27° 8	14° 7	0°18	12°28	15°R50	16°41	19°30	n.a.	M28
T 29	22 55 40	12°39'45	28°12	2° 7	28°30	11°27	8°50	27°14	14°11	0°16	12°28	15°48	16°38	19°36	n.a.	T 29
W30	22 59 37	13♍40'40	10♑ 2	3♎28	29♋16	12♍11	8♑50	27♎19	14♌14	0♓14	12♐28	15♏44	16♏35	19♑43	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n54	21s 1	2n36	15n50	0n41	15n59	6s57	15n29	0n50	25s11	1s34	8s22	1n39	18n13	0n47	13s23	2s10	31s25	8s39	17s50	17s38	18s37		n.a.
W 2	16 36	20 34	3 26	15 12	0 35	16 10	6 46	15 14	0 49	25 11	1 34	8 24	1 39	18 12	0 47	13 23	2 10	31 24	8 39	17 48	17 37	18 36		n.a.
T 3	16 17	19 13	4 6	14 34	0 29	16 21	6 35	15 0	0 49	25 11	1 34	8 25	1 39	18 11	0 47	13 24	2 10	31 24	8 39	17 46	17 36	18 34		n.a.
F 4	15 59	17 3	4 36	13 56	0 23	16 32	6 24	14 45	0 48	25 11	1 33	8 27	1 39	18 10	0 47	13 25	2 10	31 24	8 39	17 43	17 35	18 33		n.a.
S 5	15 40	14 8	4 54	13 17	0 16	16 43	6 12	14 30	0 48	25 12	1 33	8 29	1 39	18 9	0 47	13 25	2 10	31 24	8 39	17 39	17 34	18 32		n.a.
S 6	15 21	10 37	4 59	12 37	0 10	16 54	6 0	14 15	0 47	25 12	1 33	8 30	1 38	18 8	0 47	13 26	2 10	31 24	8 39	17 34	17 33	18 31		n.a.
M 7	15 1	6 38	4 51	11 58	0 3	17 4	5 49	14 0	0 47	25 12	1 33	8 32	1 38	18 6	0 47	13 26	2 10	31 23	8 38	17 30	17 33	18 29		n.a.
T 8	14 42	2 21	4 29	11 18	0s 3	17 14	5 37	13 45	0 46	25 12	1 33	8 34	1 38	18 5	0 47	13 27	2 10	31 23	8 38	17 27	17 32	18 28		n.a.
W 9	14 22	2n 6	3 53	10 37	0 10	17 24	5 25	13 30	0 46	25 12	1 33	8 36	1 38	18 4	0 47	13 28	2 10	31 23	8 38	17 24	17 31	18 27		n.a.
T 10	14 1	6 31	3 6	9 57	0 17	17 34	5 14	13 14	0 45	25 12	1 33	8 37	1 38	18 3	0 47	13 28	2 10	31 23	8 38	17 21	17 30	18 25		n.a.
F 11	13 41	10 43	2 9	9 16	0 23	17 43	5 2	12 59	0 45	25 13	1 32	8 39	1 37	18 2	0 47	13 29	2 10	31 23	8 38	17 20	17 29	18 24		n.a.
S 12	13 20	14 28	1 3	8 35	0 30	17 52	4 50	12 43	0 44	25 13	1 32	8 41	1 37	18 1	0 47	13 30	2 10	31 22	8 38	17 19	17 28	18 23		n.a.
S 13	12 59	17 35	0s 7	7 54	0 37	18 0	4 39	12 27	0 44	25 13	1 32	8 43	1 37	18 0	0 47	13 30	2 10	31 22	8 37	17 19	17 27	18 21		n.a.
M14	12 38	19 46	1 18	7 13	0 43	18 8	4 27	12 11	0 43	25 13	1 32	8 45	1 37	17 59	0 47	13 31	2 10	31 22	8 37	17 19	17 26	18 20		n.a.
T 15	12 17	20 49	2 26	6 32	0 50	18 16	4 16	11 55	0 43	25 13	1 32	8 47	1 37	17 58	0 47	13 31	2 10	31 22	8 37	17 19	17 25	18 19		n.a.
W16	11 55	20 33	3 27	5 50	0 56	18 23	4 5	11 39	0 42	25 13	1 32	8 49	1 36	17 57	0 47	13 32	2 10	31 22	8 37	17 18	17 24	18 18		n.a.
T 17	11 33	18 55	4 16	5 9	1 3	18 29	3 54	11 22	0 42	25 13	1 32	8 51	1 36	17 56	0 47	13 33	2 10	31 21	8 37	17 17	17 23	18 16		n.a.
F 18	11 11	16 0	4 48	4 28	1 9	18 36	3 43	11 6	0 41	25 13	1 31	8 53	1 36	17 55	0 47	13 33	2 10	31 21	8 37	17 14	17 23	18 15		n.a.
S 19	10 49	12 2	5 1	3 47	1 15	18 41	3 32	10 49	0 41	25 13	1 31	8 55	1 36	17 54	0 47	13 34	2 10	31 21	8 36	17 11	17 22	18 14		n.a.
S 20	10 27	7 19	4 54	3 6	1 21	18 47	3 21	10 33	0 40	25 13	1 31	8 57	1 36	17 52	0 47	13 35	2 10	31 21	8 36	17 8	17 21	18 12		n.a.
M21	10 4	2 14	4 26	2 25	1 28	18 51	3 10	10 16	0 40	25 13	1 31	8 59	1 35	17 51	0 47	13 35	2 10	31 21	8 36	17 4	17 20	18 11		n.a.
T 22	9 41	2s52	3 43	1 44	1 33	18 55	3 0	9 59	0 39	25 13	1 31	9 1	1 35	17 50	0 47	13 36	2 10	31 21	8 36	17 2	17 19	18 10		n.a.
W23	9 18	7 40	2 46	1 4	1 39	18 59	2 49	9 42	0 39	25 13	1 30	9 3	1 35	17 49	0 47	13 36	2 10	31 20	8 36	17 0	17 18	18 8		n.a.
T 24	8 55	11 56	1 42	0 24	1 45	19 2	2 39	9 25	0 38	25 12	1 30	9 5	1 35	17 48	0 47	13 37	2 10	31 20	8 36	16 58	17 17	18 7		n.a.
F 25	8 32	15 28	0 35	0s16	1 50	19 5	2 29	9 8	0 38	25 12	1 30	9 7	1 35	17 47	0 47	13 38	2 10	31 20	8 35	16 58	17 16	18 6		n.a.
S 26	8 9	18 9	0n32	0 55	1 55	19 6	2 19	8 51	0 37	25 12	1 30	9 10	1 35	17 46	0 47	13 38	2 10	31 20	8 35	16 58	17 15	18 4		n.a.
S 27	7 45	19 55	1 36	1 34	2 0	19 8	2 10	8 34	0 36	25 12	1 30	9 12	1 34	17 45	0 47	13 39	2 10	31 20	8 35	16 58	17 14	18 3		n.a.
M28	7 22	20 43	2 35	2 12	2 5	19 8	2 0	8 16	0 36	25 12	1 29	9 14	1 34	17 44	0 47	13 39	2 10	31 20	8 35	16 58	17 13	18 1		n.a.
T 29	6 58	20 34	3 26	2 50	2 10	19 9	1 51	7 59	0 35	25 12	1 29	9 16	1 34	17 43	0 47	13 40	2 10	31 20	8 35	16 58	17 12	18 0		n.a.
W30	6n34	19s30	4n 8	3s27	2s14	19n 8	1s42	7n41	0n35	25s11	1s29	9s18	1n34	17n42	0n47	13s41	2s10	31s20	8s35	16s57	17s11	17s59		n.a.

Julian Day Number = 661710.5, Delta T = 19h59m23s
Ecliptic obliquity = 24°00'38, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°00'46, Lahiri = -43°53'45 Julian Calendar 1 Sept. 2902 BCE == Greg. Calendar 8 Aug. 2902 BCE

The year -2901 astronomical counting style corresponds to year 2902 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2902 BCE
geocentric

OCTOBER 2902 BCE (-2901) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 3 34	14♍41'37	21♉53	4♎48	0♌ 2	12♍55	8♉51	27♎25	14♌17	0°R13	12♐28	15°R38	16♏32	19♉50	n.a.	T 1
F 2	23 7 30	15°42'34	3♒48	6° 6	0°50	13°39	8°51	27°31	14°21	0♓11	12°29	15♏30	16°28	19°57	n.a.	F 2
S 3	23 11 27	16°43'33	15°50	7°23	1°38	14°22	8°52	27°37	14°24	0° 9	12°29	15°19	16°25	20° 3	n.a.	S 3
S 4	23 15 23	17°44'33	28° 3	8°39	2°28	15° 6	8°53	27°43	14°27	0° 8	12°29	15° 8	16°22	20°10	n.a.	S 4
M 5	23 19 20	18°45'34	10♓27	9°52	3°18	15°50	8°54	27°49	14°31	0° 6	12°30	14°57	16°19	20°17	n.a.	M 5
T 6	23 23 16	19°46'36	23° 2	11° 2	4° 9	16°34	8°56	27°55	14°34	0° 5	12°30	14°47	16°16	20°23	n.a.	T 6
W 7	23 27 13	20°47'40	5♈49	12°10	5° 0	17°18	8°58	28° 1	14°37	0° 3	12°31	14°38	16°12	20°30	n.a.	W 7
T 8	23 31 9	21°48'44	18°47	13°15	5°53	18° 2	9° 0	28° 7	14°41	0° 2	12°31	14°33	16° 9	20°37	n.a.	T 8
F 9	23 35 6	22°49'50	1♉56	14°17	6°46	18°46	9° 2	28°13	14°44	0° 0	12°32	14°30	16° 6	20°44	n.a.	F 9
S 10	23 39 2	23°50'58	15°16	15°14	7°40	19°30	9° 4	28°19	14°47	29♒58	12°32	14°D29	16° 3	20°50	n.a.	S 10
S 11	23 42 59	24°52'06	28°47	16° 7	8°35	20°14	9° 6	28°25	14°50	29°57	12°33	14°30	16° 0	20°57	n.a.	S 11
M12	23 46 56	25°53'16	12♊30	16°54	9°30	20°59	9° 9	28°32	14°53	29°55	12°34	14°31	15°57	21° 4	n.a.	M12
T 13	23 50 52	26°54'27	26°26	17°36	10°26	21°43	9°12	28°38	14°56	29°54	12°34	14°R31	15°53	21°10	n.a.	T 13
W14	23 54 49	27°55'40	10♋33	18°11	11°23	22°27	9°15	28°44	14°59	29°53	12°35	14°31	15°50	21°17	n.a.	W14
T 15	23 58 45	28°56'53	24°51	18°38	12°20	23°12	9°18	28°51	15° 2	29°51	12°35	14°28	15°47	21°24	n.a.	T 15
F 16	0 2 42	29°58'08	9♌18	18°57	13°17	23°56	9°22	28°57	15° 5	29°50	12°36	14°23	15°44	21°30	n.a.	F 16
S 17	0 6 38	0♎59'23	23°48	19°R 7	14°16	24°41	9°25	29° 4	15° 8	29°48	12°37	14°17	15°41	21°37	n.a.	S 17
S 18	0 10 35	2° 0'40	8♍17	19° 7	15°14	25°25	9°29	29°10	15°11	29°47	12°38	14°10	15°38	21°44	n.a.	S 18
M19	0 14 32	3° 1'57	22°37	18°56	16°14	26°10	9°33	29°17	15°14	29°45	12°38	14° 3	15°34	21°51	n.a.	M19
T 20	0 18 28	4° 3'16	6♎43	18°33	17°13	26°54	9°38	29°23	15°17	29°44	12°39	13°57	15°31	21°57	n.a.	T 20
W21	0 22 25	5° 4'34	20°30	18° 0	18°14	27°39	9°42	29°30	15°20	29°43	12°40	13°53	15°28	22° 4	n.a.	W21
T 22	0 26 21	6° 5'54	3♏56	17°15	19°14	28°24	9°47	29°37	15°22	29°42	12°41	13°50	15°25	22°11	n.a.	T 22
F 23	0 30 18	7° 7'14	16°58	16°19	20°15	29° 8	9°51	29°43	15°25	29°40	12°42	13°D50	15°22	22°17	n.a.	F 23
S 24	0 34 14	8° 8'34	29°39	15°13	21°17	29°53	9°56	29°50	15°28	29°39	12°43	13°51	15°18	22°24	n.a.	S 24
S 25	0 38 11	9° 9'54	12♐ 1	14° 0	22°19	0♎38	10° 2	29°57	15°30	29°38	12°44	13°53	15°15	22°31	n.a.	S 25
M26	0 42 7	10°11'15	24° 8	12°41	23°21	1°23	10° 7	0♏ 4	15°33	29°37	12°45	13°54	15°12	22°38	n.a.	M26
T 27	0 46 4	11°12'36	6♑ 5	11°19	24°24	2° 8	10°13	0°10	15°35	29°35	12°46	13°R56	15° 9	22°44	n.a.	T 27
W28	0 50 1	12°13'57	17°57	9°56	25°27	2°53	10°18	0°17	15°38	29°34	12°47	13°56	15° 6	22°51	n.a.	W28
T 29	0 53 57	13°15'18	29°49	8°36	26°30	3°38	10°24	0°24	15°40	29°33	12°48	13°54	15° 3	22°58	n.a.	T 29
F 30	0 57 54	14°16'38	11♒46	7°21	27°34	4°23	10°30	0°31	15°43	29°32	12°49	13°51	14°59	23° 4	n.a.	F 30
S 31	1 1 50	15♎17'59	23♒51	6♎14	28♌38	5♎ 8	10♑36	0♏38	15♌45	29♒31	12♐50	13♏47	14♏56	23♑11	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6n10	17s36	4n39	4s 3	2s18	19n 7	1s33	7n24	0n34	25s11	1s29	9s21	1n34	17n41	0n47	13s41	2s10	31s19	8s34	16s55	17s10	17s57		n.a.
F 2	5 46	14 56	4 58	4 38	2 21	19 5	1 24	7 6	0 34	25 11	1 29	9 23	1 34	17 40	0 47	13 42	2 10	31 19	8 34	16 52	17 10	17 56		n.a.
S 3	5 22	11 38	5 4	5 12	2 24	19 3	1 15	6 48	0 33	25 11	1 28	9 25	1 33	17 39	0 47	13 42	2 10	31 19	8 34	16 49	17 9	17 55		n.a.
S 4	4 57	7 48	4 57	5 44	2 26	19 0	1 7	6 30	0 33	25 10	1 28	9 28	1 33	17 38	0 47	13 43	2 10	31 19	8 34	16 46	17 8	17 53		n.a.
M 5	4 33	3 36	4 35	6 16	2 28	18 56	0 58	6 12	0 32	25 10	1 28	9 30	1 33	17 37	0 47	13 43	2 10	31 19	8 34	16 42	17 7	17 52		n.a.
T 6	4 8	0n50	4 0	6 45	2 30	18 52	0 50	5 54	0 31	25 10	1 28	9 32	1 33	17 36	0 47	13 44	2 10	31 19	8 34	16 39	17 6	17 51		n.a.
W 7	3 44	5 17	3 12	7 14	2 31	18 47	0 42	5 36	0 31	25 9	1 28	9 35	1 33	17 35	0 47	13 44	2 10	31 19	8 33	16 37	17 5	17 49		n.a.
T 8	3 19	9 35	2 14	7 40	2 31	18 42	0 34	5 18	0 30	25 9	1 27	9 37	1 33	17 34	0 47	13 45	2 10	31 19	8 33	16 35	17 4	17 48		n.a.
F 9	2 55	13 28	1 7	8 4	2 30	18 35	0 27	5 0	0 30	25 9	1 27	9 39	1 33	17 33	0 47	13 46	2 10	31 19	8 33	16 34	17 3	17 46		n.a.
S 10	2 30	16 44	0s 4	8 25	2 29	18 29	0 19	4 42	0 29	25 8	1 27	9 42	1 32	17 33	0 47	13 46	2 10	31 18	8 33	16 34	17 2	17 45		n.a.
S 11	2 5	19 8	1 16	8 44	2 26	18 21	0 12	4 23	0 28	25 8	1 27	9 44	1 32	17 32	0 48	13 47	2 10	31 18	8 33	16 34	17 1	17 44		n.a.
M12	1 40	20 26	2 25	8 59	2 23	18 13	0 5	4 5	0 28	25 8	1 27	9 46	1 32	17 31	0 48	13 47	2 10	31 18	8 33	16 35	17 0	17 42		n.a.
T 13	1 15	20 31	3 27	9 12	2 19	18 4	0n 2	3 47	0 27	25 7	1 26	9 49	1 32	17 30	0 48	13 48	2 10	31 18	8 32	16 35	16 59	17 41		n.a.
W14	0 51	19 19	4 16	9 20	2 13	17 55	0 9	3 28	0 27	25 7	1 26	9 51	1 32	17 29	0 48	13 48	2 10	31 18	8 32	16 34	16 58	17 39		n.a.
T 15	0 26	16 54	4 51	9 24	2 6	17 45	0 15	3 10	0 26	25 6	1 26	9 54	1 32	17 28	0 48	13 49	2 10	31 18	8 32	16 34	16 57	17 38		n.a.
F 16	0 1	13 25	5 7	9 24	1 57	17 34	0 22	2 51	0 25	25 6	1 26	9 56	1 32	17 27	0 48	13 49	2 10	31 18	8 32	16 32	16 56	17 37		n.a.
S 17	0s24	9 7	5 4	9 18	1 47	17 23	0 28	2 32	0 25	25 5	1 26	9 59	1 32	17 26	0 48	13 50	2 10	31 18	8 32	16 30	16 55	17 35		n.a.
S 18	0 49	4 19	4 42	9 8	1 36	17 11	0 34	2 14	0 24	25 5	1 25	10 1	1 31	17 25	0 48	13 50	2 10	31 18	8 32	16 28	16 55	17 34		n.a.
M19	1 14	0s42	4 2	8 51	1 23	16 59	0 40	1 55	0 23	25 4	1 25	10 4	1 31	17 25	0 48	13 51	2 10	31 18	8 32	16 26	16 54	17 32		n.a.
T 20	1 39	5 35	3 8	8 29	1 8	16 46	0 46	1 36	0 23	25 4	1 25	10 6	1 31	17 24	0 48	13 51	2 10	31 18	8 31	16 24	16 53	17 31		n.a.
W21	2 4	10 6	2 3	8 1	0 52	16 32	0 51	1 18	0 22	25 3	1 25	10 9	1 31	17 23	0 48	13 51	2 10	31 18	8 31	16 23	16 52	17 30		n.a.
T 22	2 29	13 58	0 54	7 27	0 34	16 18	0 57	0 59	0 22	25 3	1 25	10 11	1 31	17 22	0 48	13 52	2 10	31 18	8 31	16 22	16 51	17 28		n.a.
F 23	2 53	17 2	0n17	6 47	0 15	16 3	1 2	0 40	0 21	25 2	1 24	10 14	1 31	17 21	0 48	13 52	2 10	31 18	8 31	16 22	16 50	17 27		n.a.
S 24	3 18	19 10	1 25	6 3	0n 5	15 48	1 7	0 21	0 20	25 2	1 24	10 16	1 31	17 21	0 48	13 53	2 9	31 18	8 31	16 22	16 49	17 25		n.a.
S 25	3 43	20 20	2 28	5 16	0 26	15 32	1 12	0 2	0 20	25 1	1 24	10 19	1 31	17 20	0 48	13 53	2 9	31 18	8 31	16 23	16 48	17 24		n.a.
M26	4 8	20 30	3 22	4 25	0 46	15 15	1 16	0s16	0 19	25 0	1 24	10 21	1 30	17 19	0 48	13 53	2 9	31 18	8 30	16 23	16 47	17 22		n.a.
T 27	4 32	19 45	4 7	3 34	1 6	14 58	1 21	0 35	0 18	25 0	1 24	10 24	1 30	17 18	0 48	13 54	2 9	31 18	8 30	16 24	16 46	17 21		n.a.
W28	4 57	18 7	4 42	2 44	1 25	14 41	1 25	0 54	0 18	24 59	1 23	10 26	1 30	17 18	0 48	13 54	2 9	31 18	8 30	16 24	16 45	17 20		n.a.
T 29	5 21	15 44	5 4	1 55	1 43	14 23	1 30	1 13	0 17	24 58	1 23	10 29	1 30	17 17	0 48	13 55	2 9	31 18	8 30	16 23	16 44	17 18		n.a.
F 30	5 46	12 40	5 13	1 10	1 59	14 4	1 34	1 32	0 16	24 58	1 23	10 31	1 30	17 16	0 48	13 55	2 9	31 18	8 30	16 22	16 43	17 17		n.a.
S 31	6s10	9s 3	5n 8	0s30	2n13	13n45	1n38	1s51	0n16	24s57	1s23	10s34	1n30	17n16	0n48	13s55	2s 9	31s18	8s30	16s21	16s42	17s15		n.a.

Julian Day Number = 661740.5, Delta T = 19h59m21s
Ecliptic obliquity = 24°00'38, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°00'42, Lahiri = -43°53'41 Julian Calendar 1 Oct. 2902 BCE == Greg. Calendar 7 Sept. 2902 BCE

The year -2901 astronomical counting style corresponds to year 2902 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2902 BCE
geocentric

NOVEMBER 2902 BCE (-2901) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 5 47	16♎19'20	6♓ 8	5°R14	29♌43	5♎53	10♑43	0♏45	15♌48	29°R30	12♐51	13°R42	14♏53	23♑18	n.a.	S 1
M 2	1 9 43	17°20'41	18°41	4♎25	0♍47	6°38	10°49	0°52	15°50	29♒29	12°52	13♏38	14°50	23°25	n.a.	M 2
T 3	1 13 40	18°22'01	1♈30	3°47	1°52	7°23	10°56	0°59	15°52	29°28	12°53	13°33	14°47	23°31	n.a.	T 3
W 4	1 17 37	19°23'22	14°35	3°19	2°58	8° 9	11° 3	1° 6	15°54	29°27	12°54	13°30	14°43	23°38	n.a.	W 4
T 5	1 21 33	20°24'43	27°56	3° 2	4° 3	8°54	11°10	1°13	15°56	29°26	12°55	13°28	14°40	23°45	n.a.	T 5
F 6	1 25 30	21°26'04	11♉30	2°D54	5° 9	9°39	11°17	1°20	15°59	29°25	12°57	13°D27	14°37	23°51	n.a.	F 6
S 7	1 29 26	22°27'25	25°17	2°57	6°15	10°25	11°25	1°27	16° 1	29°24	12°58	13°28	14°34	23°58	n.a.	S 7
S 8	1 33 23	23°28'45	9♊13	3° 8	7°21	11°10	11°32	1°34	16° 3	29°23	12°59	13°29	14°31	24° 5	n.a.	S 8
M 9	1 37 19	24°30'07	23°16	3°28	8°28	11°55	11°40	1°41	16° 5	29°22	13° 0	13°30	14°28	24°12	n.a.	M 9
T 10	1 41 16	25°31'28	7♋23	3°54	9°35	12°41	11°48	1°48	16° 6	29°22	13° 2	13°31	14°24	24°18	n.a.	T 10
W11	1 45 13	26°32'49	21°33	4°28	10°42	13°26	11°56	1°55	16° 8	29°21	13° 3	13°R32	14°21	24°25	n.a.	W11
T 12	1 49 9	27°34'10	5♌44	5° 7	11°49	14°12	12° 4	2° 2	16°10	29°20	13° 4	13°32	14°18	24°32	n.a.	T 12
F 13	1 53 6	28°35'31	19°53	5°52	12°57	14°58	12°12	2° 9	16°12	29°19	13° 6	13°31	14°15	24°38	n.a.	F 13
S 14	1 57 2	29°36'52	3♍59	6°41	14° 5	15°43	12°20	2°16	16°14	29°19	13° 7	13°30	14°12	24°45	n.a.	S 14
S 15	2 0 59	0♏38'13	17°58	7°35	15°13	16°29	12°29	2°23	16°15	29°18	13° 8	13°28	14° 9	24°52	n.a.	S 15
M16	2 4 55	1°39'34	1♎47	8°32	16°21	17°15	12°38	2°30	16°17	29°17	13°10	13°26	14° 5	24°59	n.a.	M16
T 17	2 8 52	2°40'54	15°26	9°33	17°29	18° 0	12°47	2°37	16°18	29°17	13°11	13°25	14° 2	25° 5	n.a.	T 17
W18	2 12 48	3°42'14	28°49	10°37	18°37	18°46	12°56	2°44	16°20	29°16	13°12	13°24	13°59	25°12	n.a.	W18
T 19	2 16 45	4°43'34	11♏58	11°44	19°46	19°32	13° 5	2°51	16°21	29°16	13°14	13°D24	13°56	25°19	n.a.	T 19
F 20	2 20 42	5°44'52	24°49	12°52	20°55	20°18	13°14	2°58	16°23	29°15	13°15	13°24	13°53	25°25	n.a.	F 20
S 21	2 24 38	6°46'10	7♐24	14° 3	22° 4	21° 4	13°23	3° 5	16°24	29°15	13°17	13°24	13°49	25°32	n.a.	S 21
S 22	2 28 35	7°47'28	19°45	15°16	23°13	21°49	13°33	3°13	16°25	29°15	13°18	13°25	13°46	25°39	n.a.	S 22
M23	2 32 31	8°48'44	1♑52	16°31	24°22	22°35	13°42	3°20	16°27	29°14	13°20	13°26	13°43	25°46	n.a.	M23
T 24	2 36 28	9°49'59	13°50	17°47	25°32	23°21	13°52	3°27	16°28	29°14	13°21	13°26	13°40	25°52	n.a.	T 24
W25	2 40 24	10°51'14	25°43	19° 5	26°41	24° 7	14° 2	3°34	16°29	29°13	13°23	13°26	13°37	25°59	n.a.	W25
T 26	2 44 21	11°52'27	7♒35	20°24	27°51	24°53	14°12	3°41	16°30	29°13	13°24	13°26	13°34	26° 6	n.a.	T 26
F 27	2 48 18	12°53'39	19°31	21°44	29° 1	25°39	14°22	3°48	16°31	29°13	13°26	13°26	13°30	26°13	n.a.	F 27
S 28	2 52 14	13°54'50	1♓35	23° 6	0♎10	26°25	14°33	3°55	16°32	29°13	13°28	13°26	13°27	26°19	n.a.	S 28
S 29	2 56 11	14°55'59	13°53	24°28	1°20	27°12	14°43	4° 2	16°33	29°13	13°29	13°27	13°24	26°26	n.a.	S 29
M30	3 0 7	15♏57'07	26♓27	25♎52	2♎31	27♎58	14♑53	4♏ 9	16♌34	29♒12	13♐31	13♏27	13♏21	26♑33	n.a.	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	6s34	5s 0	4n50	0n 5	2n25	13n25	1n41	2s10	0n15	24s56	1s23	10s36	1n30	17n15	0n48	13s56	2s 9	31s18	8s30	16s20	16s41	17s14		n.a.
M 2	6 58	0 39	4 17	0 34	2 35	13 5	1 45	2 29	0 14	24 56	1 22	10 39	1 30	17 14	0 48	13 56	2 9	31 18	8 30	16 18	16 40	17 12		n.a.
T 3	7 22	3n49	3 30	0 57	2 43	12 45	1 49	2 47	0 14	24 55	1 22	10 42	1 30	17 14	0 48	13 56	2 9	31 18	8 29	16 17	16 39	17 11		n.a.
W 4	7 46	8 12	2 32	1 13	2 48	12 24	1 52	3 6	0 13	24 54	1 22	10 44	1 30	17 13	0 48	13 57	2 9	31 18	8 29	16 16	16 38	17 9		n.a.
T 5	8 9	12 18	1 24	1 24	2 52	12 2	1 55	3 25	0 12	24 53	1 22	10 47	1 30	17 12	0 48	13 57	2 9	31 18	8 29	16 15	16 37	17 8		n.a.
F 6	8 33	15 49	0 11	1 29	2 55	11 40	1 58	3 44	0 12	24 52	1 22	10 49	1 29	17 12	0 48	13 57	2 9	31 18	8 29	16 15	16 36	17 7		n.a.
S 7	8 56	18 30	1s 5	1 28	2 55	11 18	2 1	4 3	0 11	24 52	1 22	10 52	1 29	17 11	0 48	13 57	2 9	31 18	8 29	16 15	16 35	17 5		n.a.
S 8	9 20	20 6	2 17	1 23	2 55	10 55	2 3	4 22	0 10	24 51	1 21	10 54	1 29	17 11	0 49	13 58	2 9	31 18	8 29	16 16	16 34	17 4		n.a.
M 9	9 43	20 28	3 22	1 13	2 53	10 32	2 6	4 40	0 10	24 50	1 21	10 57	1 29	17 10	0 49	13 58	2 9	31 18	8 29	16 16	16 34	17 2		n.a.
T 10	10 6	19 33	4 15	1 0	2 50	10 8	2 8	4 59	0 9	24 49	1 21	10 59	1 29	17 9	0 49	13 58	2 9	31 18	8 29	16 16	16 33	17 1		n.a.
W11	10 29	17 25	4 53	0 43	2 46	9 44	2 11	5 18	0 8	24 48	1 21	11 2	1 29	17 9	0 49	13 58	2 9	31 18	8 29	16 17	16 32	16 59		n.a.
T 12	10 51	14 14	5 13	0 23	2 42	9 20	2 13	5 37	0 8	24 47	1 21	11 5	1 29	17 8	0 49	13 59	2 8	31 18	8 28	16 17	16 31	16 58		n.a.
F 13	11 14	10 14	5 14	0 0	2 37	8 55	2 15	5 55	0 7	24 46	1 20	11 7	1 29	17 8	0 49	13 59	2 8	31 19	8 28	16 16	16 30	16 56		n.a.
S 14	11 36	5 42	4 56	0s25	2 31	8 30	2 17	6 14	0 6	24 45	1 20	11 10	1 29	17 7	0 49	13 59	2 8	31 19	8 28	16 16	16 29	16 55		n.a.
S 15	11 58	0 53	4 21	0 52	2 25	8 5	2 18	6 33	0 6	24 44	1 20	11 12	1 29	17 7	0 49	13 59	2 8	31 19	8 28	16 15	16 28	16 53		n.a.
M16	12 20	3s56	3 31	1 21	2 19	7 39	2 20	6 51	0 5	24 43	1 20	11 15	1 29	17 6	0 49	13 59	2 8	31 19	8 28	16 15	16 27	16 52		n.a.
T 17	12 42	8 30	2 29	1 51	2 12	7 13	2 21	7 10	0 4	24 42	1 20	11 17	1 29	17 6	0 49	13 59	2 8	31 19	8 28	16 14	16 26	16 50		n.a.
W18	13 3	12 33	1 20	2 23	2 5	6 47	2 22	7 28	0 3	24 41	1 20	11 20	1 29	17 6	0 49	14 0	2 8	31 19	8 28	16 14	16 25	16 49		n.a.
T 19	13 24	15 55	0 8	2 56	1 58	6 20	2 24	7 47	0 3	24 40	1 19	11 22	1 29	17 5	0 49	14 0	2 8	31 19	8 28	16 14	16 24	16 47		n.a.
F 20	13 45	18 25	1n 3	3 31	1 51	5 53	2 25	8 5	0 2	24 39	1 19	11 25	1 28	17 5	0 49	14 0	2 8	31 19	8 28	16 14	16 23	16 46		n.a.
S 21	14 6	19 56	2 9	4 6	1 43	5 26	2 26	8 23	0 1	24 38	1 19	11 27	1 28	17 4	0 49	14 0	2 8	31 19	8 28	16 14	16 22	16 44		n.a.
S 22	14 26	20 28	3 8	4 42	1 35	4 59	2 26	8 41	0 1	24 37	1 19	11 30	1 28	17 4	0 49	14 0	2 8	31 19	8 28	16 14	16 21	16 43		n.a.
M23	14 46	20 2	3 58	5 18	1 28	4 32	2 27	9 0	0s 0	24 36	1 19	11 32	1 28	17 4	0 49	14 0	2 8	31 20	8 28	16 15	16 20	16 41		n.a.
T 24	15 6	18 42	4 36	5 55	1 20	4 4	2 27	9 18	0 1	24 34	1 19	11 35	1 28	17 3	0 49	14 0	2 8	31 20	8 27	16 15	16 19	16 40		n.a.
W25	15 26	16 33	5 2	6 32	1 12	3 36	2 28	9 36	0 2	24 33	1 19	11 37	1 28	17 3	0 49	14 0	2 8	31 20	8 27	16 15	16 18	16 38		n.a.
T 26	15 46	13 44	5 16	7 10	1 4	3 8	2 28	9 54	0 2	24 32	1 18	11 40	1 28	17 3	0 49	14 0	2 8	31 20	8 27	16 15	16 17	16 37		n.a.
F 27	16 5	10 20	5 16	7 48	0 56	2 40	2 28	10 12	0 3	24 31	1 18	11 42	1 28	17 3	0 49	14 0	2 7	31 20	8 27	16 15	16 16	16 35		n.a.
S 28	16 23	6 29	5 2	8 26	0 49	2 11	2 28	10 29	0 4	24 29	1 18	11 45	1 28	17 2	0 49	14 0	2 7	31 20	8 27	16 15	16 15	16 34		n.a.
S 29	16 42	2 17	4 34	9 4	0 41	1 43	2 28	10 47	0 4	24 28	1 18	11 47	1 28	17 2	0 49	14 0	2 7	31 21	8 27	16 15	16 14	16 32		n.a.
M30	17s 0	2n 6	3n52	9s42	0n33	1n14	2n28	11s 5	0s 5	24s27	1s18	11s50	1n28	17n 2	0n50	14s 0	2s 7	31s21	8s27	16s15	16s13	16s31		n.a.

Julian Day Number = 661771.5, Delta T = 19h59m18s
Ecliptic obliquity = 24°00'38, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°00'37, Lahiri = -43°53'37 Julian Calendar 1 Nov. 2902 BCE == Greg. Calendar 8 Oct. 2902 BCE

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ASTRODIENST EPHEMERIS for the year 2902 BCE
geocentric

DECEMBER 2902 BCE (-2901) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 4 4	16♏58'14	9♈21	27♎16	3♎41	28♎44	15♉ 4	4♏16	16♌35	29°R12	13♐32	13♏27	13♏18	26♉39	n.a.	T 1
W 2	3 8 0	17°59'20	22°37	28°41	4°51	29°30	15°15	4°23	16°35	29♒12	13°34	13°27	13°15	26°46	n.a.	W 2
T 3	3 11 57	19° 0'24	6♉14	0♏ 7	6° 1	0♏16	15°25	4°30	16°36	29°D12	13°36	13°28	13°11	26°53	n.a.	T 3
F 4	3 15 54	20° 1'28	20°12	1°34	7°12	1° 2	15°36	4°37	16°37	29°12	13°37	13°R28	13° 8	27° 0	n.a.	F 4
S 5	3 19 50	21° 2'30	4♊26	3° 2	8°23	1°49	15°47	4°43	16°37	29°12	13°39	13°27	13° 5	27° 6	n.a.	S 5
S 6	3 23 47	22° 3'31	18°53	4°30	9°33	2°35	15°58	4°50	16°38	29°12	13°41	13°27	13° 2	27°13	n.a.	S 6
M 7	3 27 43	23° 4'31	3♋25	5°59	10°44	3°21	16°10	4°57	16°38	29°13	13°42	13°26	12°59	27°20	n.a.	M 7
T 8	3 31 40	24° 5'30	17°58	7°29	11°55	4° 8	16°21	5° 4	16°39	29°13	13°44	13°24	12°55	27°26	n.a.	T 8
W 9	3 35 36	25° 6'28	2♌25	9° 0	13° 6	4°54	16°32	5°11	16°39	29°13	13°46	13°23	12°52	27°33	n.a.	W 9
T 10	3 39 33	26° 7'25	16°43	10°31	14°17	5°40	16°44	5°18	16°39	29°13	13°47	13°22	12°49	27°40	n.a.	T 10
F 11	3 43 30	27° 8'20	0♍49	12° 3	15°28	6°27	16°55	5°24	16°40	29°13	13°49	13°D22	12°46	27°47	n.a.	F 11
S 12	3 47 26	28° 9'15	14°42	13°36	16°40	7°13	17° 7	5°31	16°40	29°14	13°51	13°23	12°43	27°53	n.a.	S 12
S 13	3 51 23	29°10'08	28°20	15° 9	17°51	8° 0	17°19	5°38	16°40	29°14	13°52	13°24	12°40	28° 0	n.a.	S 13
M14	3 55 19	0♐11'00	11♎45	16°43	19° 2	8°46	17°31	5°44	16°40	29°14	13°54	13°25	12°36	28° 7	n.a.	M14
T 15	3 59 16	1°11'51	24°56	18°18	20°14	9°33	17°43	5°51	16°R40	29°15	13°56	13°26	12°33	28°13	n.a.	T 15
W16	4 3 12	2°12'40	7♏54	19°54	21°25	10°19	17°55	5°58	16°40	29°15	13°58	13°R27	12°30	28°20	n.a.	W16
T 17	4 7 9	3°13'28	20°40	21°30	22°37	11° 6	18° 7	6° 4	16°40	29°16	13°59	13°27	12°27	28°27	n.a.	T 17
F 18	4 11 6	4°14'15	3♐15	23° 8	23°48	11°52	18°19	6°11	16°40	29°16	14° 1	13°26	12°24	28°34	n.a.	F 18
S 19	4 15 2	5°15'00	15°38	24°46	25° 0	12°39	18°31	6°17	16°39	29°17	14° 3	13°24	12°20	28°40	n.a.	S 19
S 20	4 18 59	6°15'43	27°50	26°24	26°12	13°25	18°44	6°24	16°39	29°17	14° 5	13°20	12°17	28°47	n.a.	S 20
M21	4 22 55	7°16'24	9♉54	28° 4	27°23	14°12	18°56	6°30	16°39	29°18	14° 6	13°16	12°14	28°54	n.a.	M21
T 22	4 26 52	8°17'04	21°51	29°45	28°35	14°58	19° 9	6°37	16°38	29°18	14° 8	13°12	12°11	29° 1	n.a.	T 22
W23	4 30 48	9°17'41	3♒43	1♐26	29°47	15°45	19°21	6°43	16°38	29°19	14°10	13° 8	12° 8	29° 7	n.a.	W23
T 24	4 34 45	10°18'17	15°35	3° 8	0♏59	16°32	19°34	6°49	16°38	29°20	14°12	13° 4	12° 5	29°14	n.a.	T 24
F 25	4 38 41	11°18'50	27°29	4°51	2°11	17°18	19°47	6°56	16°37	29°20	14°13	13° 2	12° 1	29°21	n.a.	F 25
S 26	4 42 38	12°19'22	9♓30	6°35	3°23	18° 5	19°59	7° 2	16°36	29°21	14°15	13°D 1	11°58	29°27	n.a.	S 26
S 27	4 46 35	13°19'51	21°44	8°20	4°35	18°52	20°12	7° 8	16°36	29°22	14°17	13° 1	11°55	29°34	n.a.	S 27
M28	4 50 31	14°20'18	4♈14	10° 6	5°47	19°38	20°25	7°14	16°35	29°23	14°19	13° 2	11°52	29°41	n.a.	M28
T 29	4 54 28	15°20'43	17° 5	11°52	6°59	20°25	20°38	7°20	16°34	29°24	14°21	13° 4	11°49	29°48	n.a.	T 29
W30	4 58 24	16°21'06	0♉20	13°40	8°11	21°12	20°51	7°26	16°34	29°25	14°22	13° 6	11°46	29°54	n.a.	W30
T 31	5 2 21	17♐21'26	14♉ 3	15♐28	9♏23	21♏58	21♉ 4	7♏32	16♌33	29♒25	14♐24	13°R 6	11♏42	0♒ 1	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s18	6n31	2n58	10s21	0n26	0n45	2n28	11s22	0s 6	24s25	1s18	11s52	1n28	17n 2	0n50	14s 0	2s 7	31s21	8s27	16s15	16s12	16s29		n.a.
W 2	17 36	10 45	1 53	10 59	0 18	0 16	2 27	11 40	0 7	24 24	1 18	11 54	1 28	17 2	0 50	14 0	2 7	31 21	8 27	16 15	16 11	16 28		n.a.
T 3	17 53	14 33	0 40	11 37	0 11	0s13	2 27	11 57	0 7	24 23	1 17	11 57	1 28	17 1	0 50	14 0	2 7	31 21	8 27	16 15	16 10	16 26		n.a.
F 4	18 10	17 37	0s37	12 15	0 3	0 42	2 26	12 14	0 8	24 21	1 17	11 59	1 28	17 1	0 50	14 0	2 7	31 21	8 27	16 15	16 9	16 25		n.a.
S 5	18 27	19 40	1 54	12 52	0s 4	1 11	2 25	12 31	0 9	24 20	1 17	12 2	1 28	17 1	0 50	14 0	2 7	31 22	8 27	16 15	16 8	16 23		n.a.
S 6	18 43	20 29	3 4	13 30	0 11	1 40	2 24	12 48	0 10	24 18	1 17	12 4	1 28	17 1	0 50	14 0	2 7	31 22	8 27	16 15	16 7	16 22		n.a.
M 7	18 59	19 55	4 3	14 7	0 18	2 9	2 24	13 5	0 10	24 17	1 17	12 6	1 28	17 1	0 50	14 0	2 7	31 22	8 27	16 15	16 6	16 20		n.a.
T 8	19 15	18 3	4 46	14 44	0 25	2 39	2 23	13 22	0 11	24 15	1 17	12 9	1 28	17 1	0 50	14 0	2 7	31 22	8 27	16 14	16 5	16 18		n.a.
W 9	19 30	15 3	5 11	15 20	0 32	3 8	2 21	13 39	0 12	24 14	1 17	12 11	1 28	17 1	0 50	13 59	2 7	31 22	8 27	16 14	16 4	16 17		n.a.
T 10	19 45	11 11	5 16	15 56	0 38	3 37	2 20	13 55	0 12	24 12	1 17	12 13	1 28	17 1	0 50	13 59	2 7	31 23	8 27	16 14	16 3	16 15		n.a.
F 11	19 59	6 45	5 2	16 31	0 44	4 6	2 19	14 12	0 13	24 10	1 17	12 16	1 28	17 1	0 50	13 59	2 7	31 23	8 27	16 14	16 2	16 14		n.a.
S 12	20 13	2 1	4 31	17 6	0 51	4 35	2 17	14 28	0 14	24 9	1 16	12 18	1 28	17 1	0 50	13 59	2 6	31 23	8 27	16 14	16 1	16 12		n.a.
S 13	20 27	2s44	3 44	17 40	0 57	5 5	2 16	14 44	0 15	24 7	1 16	12 20	1 28	17 1	0 50	13 59	2 6	31 23	8 27	16 14	16 0	16 11		n.a.
M14	20 40	7 18	2 46	18 13	1 2	5 34	2 14	15 0	0 15	24 5	1 16	12 22	1 28	17 1	0 50	13 59	2 6	31 24	8 27	16 14	15 59	16 9		n.a.
T 15	20 53	11 26	1 41	18 46	1 8	6 3	2 13	15 16	0 16	24 4	1 16	12 25	1 28	17 1	0 50	13 58	2 6	31 24	8 27	16 15	15 58	16 8		n.a.
W16	21 6	14 58	0 31	19 18	1 13	6 32	2 11	15 32	0 17	24 2	1 16	12 27	1 28	17 1	0 50	13 58	2 6	31 24	8 27	16 15	15 57	16 6		n.a.
T 17	21 18	17 43	0n40	19 50	1 18	7 0	2 9	15 47	0 18	24 0	1 16	12 29	1 28	17 1	0 50	13 58	2 6	31 24	8 27	16 15	15 56	16 5		n.a.
F 18	21 30	19 33	1 47	20 20	1 23	7 29	2 7	16 3	0 18	23 58	1 16	12 31	1 28	17 1	0 50	13 58	2 6	31 24	8 27	16 15	15 55	16 3		n.a.
S 19	21 41	20 26	2 48	20 49	1 28	7 58	2 5	16 18	0 19	23 57	1 16	12 33	1 28	17 1	0 50	13 57	2 6	31 25	8 27	16 14	15 54	16 1		n.a.
S 20	21 52	20 19	3 40	21 18	1 32	8 26	2 3	16 33	0 20	23 55	1 16	12 36	1 28	17 1	0 50	13 57	2 6	31 25	8 27	16 13	15 53	16 0		n.a.
M21	22 3	19 16	4 22	21 45	1 36	8 55	2 1	16 48	0 21	23 53	1 16	12 38	1 28	17 1	0 51	13 57	2 6	31 25	8 27	16 12	15 52	15 58		n.a.
T 22	22 13	17 23	4 52	22 12	1 40	9 23	1 59	17 3	0 21	23 51	1 15	12 40	1 28	17 1	0 51	13 57	2 6	31 26	8 27	16 10	15 51	15 57		n.a.
W23	22 22	14 46	5 9	22 37	1 43	9 51	1 57	17 18	0 22	23 49	1 15	12 42	1 28	17 2	0 51	13 56	2 6	31 26	8 27	16 9	15 50	15 55		n.a.
T 24	22 31	11 34	5 13	23 1	1 46	10 18	1 55	17 32	0 23	23 47	1 15	12 44	1 28	17 2	0 51	13 56	2 6	31 26	8 27	16 8	15 49	15 54		n.a.
F 25	22 40	7 54	5 4	23 24	1 49	10 46	1 52	17 47	0 24	23 45	1 15	12 46	1 28	17 2	0 51	13 56	2 6	31 26	8 27	16 7	15 48	15 52		n.a.
S 26	22 49	3 52	4 41	23 45	1 51	11 13	1 50	18 1	0 24	23 43	1 15	12 48	1 28	17 2	0 51	13 55	2 6	31 27	8 27	16 7	15 47	15 50		n.a.
S 27	22 56	0n23	4 5	24 5	1 53	11 40	1 47	18 15	0 25	23 41	1 15	12 50	1 28	17 2	0 51	13 55	2 5	31 27	8 27	16 7	15 46	15 49		n.a.
M28	23 4	4 43	3 17	24 23	1 55	12 7	1 45	18 28	0 26	23 39	1 15	12 52	1 28	17 3	0 51	13 55	2 5	31 27	8 27	16 7	15 45	15 47		n.a.
T 29	23 11	8 58	2 18	24 40	1 56	12 34	1 42	18 42	0 27	23 37	1 15	12 54	1 28	17 3	0 51	13 54	2 5	31 27	8 27	16 8	15 44	15 46		n.a.
W30	23 17	12 56	1 9	24 55	1 57	13 0	1 40	18 55	0 27	23 35	1 15	12 56	1 28	17 3	0 51	13 54	2 5	31 28	8 27	16 8	15 43	15 44		n.a.
T 31	23s23	16n21	0s 5	25s 8	1s57	13s26	1n37	19s 9	0s28	23s33	1s15	12s58	1n28	17n 4	0n51	13s54	2s 5	31s28	8s27	16s 9	15s42	15s42		n.a.

Julian Day Number = 661801.5, Delta T = 19h59m15s
Ecliptic obliquity = 24°00'38, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°00'33, Lahiri = -43°53'33 Julian Calendar 1 Dec. 2902 BCE == Greg. Calendar 7 Nov. 2902 BCE

The year -2901 astronomical counting style corresponds to year 2902 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2901 BCE
geocentric

JANUARY 2901 BCE (-2900) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	5 6 17	18♐21'45	28♉11	17♐18	10♏35	22♏45	21♑17	7♏38	16°R32	29♒26	14♐26	13°R 5	11♏39	0♒ 8	n.a.	F 1
S 2	5 10 14	19°22'02	12♊44	19° 8	11°47	23°32	21°31	7°44	16♌31	29°27	14°28	13♏ 3	11°36	0°14	n.a.	S 2
S 3	5 14 10	20°22'16	27°34	20°59	12°59	24°18	21°44	7°50	16°30	29°28	14°29	12°58	11°33	0°21	n.a.	S 3
M 4	5 18 7	21°22'29	12♋34	22°51	14°12	25° 5	21°57	7°56	16°29	29°30	14°31	12°53	11°30	0°28	n.a.	M 4
T 5	5 22 4	22°22'39	27°34	24°44	15°24	25°52	22°11	8° 2	16°28	29°31	14°33	12°47	11°26	0°35	n.a.	T 5
W 6	5 26 0	23°22'48	12♌27	26°37	16°36	26°39	22°24	8° 7	16°27	29°32	14°35	12°41	11°23	0°41	n.a.	W 6
T 7	5 29 57	24°22'55	27° 3	28°31	17°48	27°25	22°37	8°13	16°25	29°33	14°36	12°37	11°20	0°48	n.a.	T 7
F 8	5 33 53	25°23'00	11♍20	0♑26	19° 1	28°12	22°51	8°18	16°24	29°34	14°38	12°34	11°17	0°55	n.a.	F 8
S 9	5 37 50	26°23'03	25°14	2°21	20°13	28°59	23° 5	8°24	16°23	29°35	14°40	12°D33	11°14	1° 2	n.a.	S 9
S 10	5 41 46	27°23'05	8♎45	4°16	21°26	29°46	23°18	8°29	16°21	29°36	14°42	12°33	11°11	1° 8	n.a.	S 10
M11	5 45 43	28°23'04	21°57	6°12	22°38	0♐32	23°32	8°35	16°20	29°38	14°43	12°35	11° 7	1°15	n.a.	M11
T 12	5 49 39	29°23'02	4♏51	8° 7	23°50	1°19	23°45	8°40	16°19	29°39	14°45	12°36	11° 4	1°22	n.a.	T 12
W13	5 53 36	0♑22'58	17°30	10° 3	25° 3	2° 6	23°59	8°45	16°17	29°40	14°47	12°R36	11° 1	1°28	n.a.	W13
T 14	5 57 33	1°22'52	29°57	11°57	26°15	2°53	24°13	8°51	16°16	29°42	14°49	12°34	10°58	1°35	n.a.	T 14
F 15	6 1 29	2°22'44	12♐15	13°51	27°28	3°39	24°27	8°56	16°14	29°43	14°50	12°30	10°55	1°42	n.a.	F 15
S 16	6 5 26	3°22'33	24°24	15°43	28°40	4°26	24°41	9° 1	16°13	29°44	14°52	12°24	10°52	1°49	n.a.	S 16
S 17	6 9 22	4°22'21	6♑27	17°33	29°53	5°13	24°55	9° 6	16°11	29°46	14°54	12°15	10°48	1°55	n.a.	S 17
M18	6 13 19	5°22'07	18°25	19°22	1♐ 5	6° 0	25° 8	9°11	16° 9	29°47	14°55	12° 5	10°45	2° 2	n.a.	M18
T 19	6 17 15	6°21'50	0♒19	21° 8	2°18	6°46	25°22	9°16	16° 7	29°49	14°57	11°54	10°42	2° 9	n.a.	T 19
W20	6 21 12	7°21'31	12°11	22°51	3°30	7°33	25°36	9°21	16° 6	29°50	14°59	11°44	10°39	2°15	n.a.	W20
T 21	6 25 8	8°21'09	24° 2	24°30	4°43	8°20	25°50	9°25	16° 4	29°52	15° 0	11°34	10°36	2°22	n.a.	T 21
F 22	6 29 5	9°20'45	5♓56	26° 5	5°55	9° 7	26° 4	9°30	16° 2	29°53	15° 2	11°27	10°32	2°29	n.a.	F 22
S 23	6 33 1	10°20'18	17°57	27°36	7° 8	9°53	26°19	9°35	16° 0	29°55	15° 4	11°22	10°29	2°36	n.a.	S 23
S 24	6 36 58	11°19'49	0♈ 7	29° 2	8°21	10°40	26°33	9°39	15°58	29°57	15° 5	11°19	10°26	2°42	n.a.	S 24
M25	6 40 55	12°19'18	12°32	0♒22	9°33	11°27	26°47	9°44	15°56	29°58	15° 7	11°D18	10°23	2°49	n.a.	M25
T 26	6 44 51	13°18'44	25°17	1°36	10°46	12°13	27° 1	9°48	15°54	29°59	15° 9	11°19	10°20	2°56	n.a.	T 26
W27	6 48 48	14°18'07	8♉26	2°44	11°58	13° 0	27°15	9°52	15°52	0♓ 2	15°10	11°R19	10°17	3° 3	n.a.	W27
T 28	6 52 44	15°17'28	22° 3	3°46	13°11	13°47	27°29	9°57	15°50	0° 3	15°12	11°19	10°13	3° 9	n.a.	T 28
F 29	6 56 41	16°16'47	6♊ 9	4°40	14°24	14°33	27°43	10° 1	15°48	0° 5	15°13	11°16	10°10	3°16	n.a.	F 29
S 30	7 0 37	17°16'03	20°43	5°27	15°36	15°20	27°58	10° 5	15°46	0° 7	15°15	11°12	10° 7	3°23	n.a.	S 30
S 31	7 4 34	18♑15'16	5♋41	6♒ 7	16♐49	16♐ 7	28♑12	10♏ 9	15♌44	0♓ 8	15♐16	11♏ 4	10♏ 4	3♒29	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23s29	18n54	1s21	25s19	1s57	13s52	1n34	19s22	0s29	23s31	1s15	13s 0	1n28	17n 4	0n51	13s53	2s 5	31s28	8s28	16s 8	15s41	15s41		n.a.
S 2	23 34	20 19	2 34	25 29	1 56	14 17	1 32	19 34	0 29	23 28	1 15	13 2	1 28	17 4	0 51	13 53	2 5	31 29	8 28	16 7	15 40	15 39		n.a.
S 3	23 39	20 21	3 38	25 36	1 55	14 42	1 29	19 47	0 30	23 26	1 15	13 4	1 28	17 5	0 51	13 52	2 5	31 29	8 28	16 6	15 39	15 38		n.a.
M 4	23 43	18 57	4 28	25 42	1 53	15 7	1 26	19 59	0 31	23 24	1 15	13 6	1 28	17 5	0 51	13 52	2 5	31 29	8 28	16 4	15 38	15 36		n.a.
T 5	23 47	16 15	4 59	25 45	1 51	15 31	1 23	20 12	0 32	23 22	1 14	13 8	1 28	17 5	0 51	13 51	2 5	31 30	8 28	16 3	15 37	15 34		n.a.
W 6	23 50	12 31	5 10	25 46	1 48	15 55	1 20	20 24	0 32	23 19	1 14	13 10	1 28	17 6	0 51	13 51	2 5	31 30	8 28	16 1	15 36	15 33		n.a.
T 7	23 53	8 6	5 0	25 44	1 44	16 19	1 17	20 35	0 33	23 17	1 14	13 11	1 28	17 6	0 51	13 50	2 5	31 30	8 28	15 59	15 35	15 31		n.a.
F 8	23 56	3 18	4 32	25 41	1 40	16 42	1 14	20 47	0 34	23 15	1 14	13 13	1 28	17 7	0 51	13 50	2 5	31 30	8 28	15 59	15 34	15 30		n.a.
S 9	23 57	1s32	3 48	25 35	1 35	17 5	1 11	20 58	0 35	23 12	1 14	13 15	1 28	17 7	0 51	13 49	2 5	31 31	8 28	15 58	15 33	15 28		n.a.
S 10	23 59	6 11	2 53	25 26	1 30	17 27	1 8	21 9	0 35	23 10	1 14	13 17	1 28	17 7	0 51	13 49	2 5	31 31	8 28	15 58	15 32	15 26		n.a.
M11	24 0	10 26	1 49	25 15	1 24	17 49	1 5	21 20	0 36	23 7	1 14	13 19	1 28	17 8	0 51	13 48	2 4	31 31	8 28	15 59	15 31	15 25		n.a.
T 12	24 0	14 6	0 42	25 2	1 17	18 10	1 2	21 31	0 37	23 5	1 14	13 20	1 28	17 8	0 51	13 48	2 4	31 32	8 29	15 59	15 30	15 23		n.a.
W13	24 0	17 2	0n26	24 46	1 9	18 31	0 59	21 41	0 37	23 2	1 14	13 22	1 28	17 9	0 52	13 47	2 4	31 32	8 29	15 59	15 29	15 22		n.a.
T 14	24 0	19 7	1 32	24 28	1 1	18 52	0 56	21 51	0 38	23 0	1 14	13 24	1 28	17 9	0 52	13 47	2 4	31 32	8 29	15 59	15 28	15 20		n.a.
F 15	23 59	20 17	2 33	24 8	0 52	19 12	0 53	22 1	0 39	22 57	1 14	13 25	1 28	17 10	0 52	13 46	2 4	31 33	8 29	15 57	15 27	15 18		n.a.
S 16	23 58	20 28	3 25	23 45	0 42	19 31	0 50	22 11	0 40	22 55	1 14	13 27	1 29	17 10	0 52	13 46	2 4	31 33	8 29	15 55	15 26	15 17		n.a.
S 17	23 56	19 43	4 8	23 21	0 31	19 50	0 47	22 20	0 40	22 52	1 14	13 28	1 29	17 11	0 52	13 45	2 4	31 33	8 29	15 53	15 25	15 15		n.a.
M18	23 54	18 6	4 40	22 55	0 20	20 9	0 44	22 30	0 41	22 50	1 14	13 30	1 29	17 12	0 52	13 45	2 4	31 34	8 29	15 50	15 24	15 13		n.a.
T 19	23 51	15 42	4 59	22 27	0 9	20 27	0 41	22 39	0 42	22 47	1 14	13 32	1 29	17 12	0 52	13 44	2 4	31 34	8 29	15 46	15 23	15 12		n.a.
W20	23 48	12 41	5 5	21 58	0n 4	20 44	0 38	22 47	0 42	22 44	1 14	13 33	1 29	17 13	0 52	13 43	2 4	31 34	8 30	15 43	15 22	15 10		n.a.
T 21	23 44	9 9	4 58	21 28	0 16	21 1	0 35	22 56	0 43	22 42	1 14	13 34	1 29	17 13	0 52	13 43	2 4	31 35	8 30	15 40	15 21	15 9		n.a.
F 22	23 40	5 15	4 38	20 57	0 30	21 17	0 32	23 4	0 44	22 39	1 14	13 36	1 29	17 14	0 52	13 42	2 4	31 35	8 30	15 37	15 20	15 7		n.a.
S 23	23 36	1 7	4 5	20 26	0 43	21 33	0 29	23 12	0 45	22 36	1 14	13 37	1 29	17 14	0 52	13 42	2 4	31 35	8 30	15 36	15 19	15 5		n.a.
S 24	23 31	3n 7	3 22	19 55	0 57	21 48	0 26	23 20	0 45	22 33	1 14	13 39	1 29	17 15	0 52	13 41	2 4	31 36	8 30	15 35	15 18	15 4		n.a.
M25	23 25	7 19	2 27	19 24	1 11	22 2	0 22	23 27	0 46	22 30	1 14	13 40	1 29	17 16	0 52	13 40	2 4	31 36	8 30	15 35	15 17	15 2		n.a.
T 26	23 19	11 19	1 25	18 53	1 26	22 16	0 19	23 34	0 47	22 28	1 14	13 42	1 29	17 16	0 52	13 40	2 4	31 37	8 31	15 35	15 16	15 0		n.a.
W27	23 13	14 54	0 15	18 24	1 40	22 30	0 16	23 41	0 47	22 25	1 14	13 43	1 29	17 17	0 52	13 39	2 4	31 37	8 31	15 35	15 15	14 59		n.a.
T 28	23 7	17 48	0s57	17 56	1 54	22 42	0 13	23 48	0 48	22 22	1 14	13 44	1 29	17 18	0 52	13 38	2 4	31 37	8 31	15 35	15 14	14 57		n.a.
F 29	22 59	19 45	2 8	17 29	2 8	22 54	0 10	23 54	0 49	22 19	1 14	13 45	1 29	17 18	0 52	13 38	2 4	31 38	8 31	15 34	15 13	14 55		n.a.
S 30	22 52	20 28	3 13	17 5	2 21	23 5	0 7	24 0	0 49	22 16	1 14	13 47	1 29	17 19	0 52	13 37	2 4	31 38	8 31	15 33	15 12	14 54		n.a.
S 31	22s44	19n46	4s 7	16s42	2n34	23s16	0n 4	24s 6	0s50	22s13	1s14	13s48	1n29	17n20	0n52	13s36	2s 3	31s38	8s31	15s30	15s11	14s52		n.a.

Julian Day Number = 661832.5, Delta T = 19h59m13s
Ecliptic obliquity = 24°00'37, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°00'29, Lahiri = -43°53'29 Julian Calendar 1 Jan. 2901 BCE == Greg. Calendar 8 Dec. 2902 BCE

The year -2900 astronomical counting style corresponds to year 2901 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2901 BCE
geocentric

FEBRUARY 2901 BCE (-2900) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	7 8 30	19♉14'28	20♋55	6♒39	18♐ 1	16♐53	28♉26	10♏13	15°R42	0♓10	15♐18	10°R55	10♏ 1	3♒36	n.a.	M 1
T 2	7 12 27	20°13'37	6♌14	7° 3	19°14	17°40	28°40	10°17	15♌40	0°12	15°19	10♏45	9°58	3°43	n.a.	T 2
W 3	7 16 23	21°12'44	21°27	7°20	20°27	18°26	28°55	10°20	15°37	0°14	15°21	10°35	9°54	3°50	n.a.	W 3
T 4	7 20 20	22°11'48	6♍22	7°28	21°39	19°13	29° 9	10°24	15°35	0°16	15°22	10°27	9°51	3°56	n.a.	T 4
F 5	7 24 17	23°10'51	20°54	7°R30	22°52	19°59	29°23	10°28	15°33	0°18	15°24	10°21	9°48	4° 3	n.a.	F 5
S 6	7 28 13	24° 9'52	4♎59	7°24	24° 5	20°46	29°37	10°31	15°30	0°19	15°25	10°17	9°45	4°10	n.a.	S 6
S 7	7 32 10	25° 8'50	18°36	7°11	25°18	21°32	29°52	10°35	15°28	0°21	15°27	10°16	9°42	4°17	n.a.	S 7
M 8	7 36 6	26° 7'47	1♏46	6°51	26°30	22°19	0♒ 6	10°38	15°26	0°23	15°28	10°D16	9°38	4°23	n.a.	M 8
T 9	7 40 3	27° 6'42	14°35	6°26	27°43	23° 5	0°20	10°41	15°23	0°25	15°30	10°R16	9°35	4°30	n.a.	T 9
W10	7 43 59	28° 5'35	27° 5	5°54	28°56	23°52	0°35	10°44	15°21	0°27	15°31	10°15	9°32	4°37	n.a.	W10
T 11	7 47 56	29° 4'26	9♐22	5°18	0♑ 8	24°38	0°49	10°48	15°19	0°29	15°32	10°12	9°29	4°43	n.a.	T 11
F 12	7 51 52	0♒ 3'15	21°28	4°38	1°21	25°25	1° 3	10°51	15°16	0°31	15°34	10° 6	9°26	4°50	n.a.	F 12
S 13	7 55 49	1° 2'02	3♑28	3°55	2°34	26°11	1°18	10°53	15°14	0°33	15°35	9°57	9°23	4°57	n.a.	S 13
S 14	7 59 45	2° 0'47	15°24	3°10	3°47	26°57	1°32	10°56	15°11	0°35	15°36	9°46	9°19	5° 4	n.a.	S 14
M15	8 3 42	2°59'30	27°16	2°23	5° 0	27°44	1°46	10°59	15° 9	0°37	15°38	9°32	9°16	5°10	n.a.	M15
T 16	8 7 38	3°58'11	9♒ 8	1°36	6°12	28°30	2° 1	11° 2	15° 6	0°39	15°39	9°18	9°13	5°17	n.a.	T 16
W17	8 11 35	4°56'49	21° 1	0°49	7°25	29°16	2°15	11° 4	15° 4	0°41	15°40	9° 4	9°10	5°24	n.a.	W17
T 18	8 15 32	5°55'25	2♓55	0° 3	8°38	0♑ 3	2°29	11° 7	15° 1	0°43	15°41	8°51	9° 7	5°31	n.a.	T 18
F 19	8 19 28	6°53'59	14°53	29♑20	9°51	0°49	2°43	11° 9	14°59	0°45	15°43	8°40	9° 4	5°37	n.a.	F 19
S 20	8 23 25	7°52'31	26°57	28°39	11° 3	1°35	2°58	11°11	14°56	0°48	15°44	8°33	9° 0	5°44	n.a.	S 20
S 21	8 27 21	8°51'00	9♈ 9	28° 2	12°16	2°21	3°12	11°14	14°54	0°50	15°45	8°28	8°57	5°51	n.a.	S 21
M22	8 31 18	9°49'27	21°35	27°29	13°29	3° 7	3°26	11°16	14°51	0°52	15°46	8°26	8°54	5°57	n.a.	M22
T 23	8 35 14	10°47'52	4♉17	27° 0	14°42	3°53	3°41	11°18	14°49	0°54	15°47	8°25	8°51	6° 4	n.a.	T 23
W24	8 39 11	11°46'14	17°21	26°35	15°55	4°39	3°55	11°20	14°46	0°56	15°49	8°25	8°48	6°11	n.a.	W24
T 25	8 43 7	12°44'34	0♊50	26°16	17° 7	5°25	4° 9	11°21	14°44	0°58	15°50	8°24	8°44	6°18	n.a.	T 25
F 26	8 47 4	13°42'52	14°46	26° 1	18°20	6°11	4°23	11°23	14°41	1° 0	15°51	8°22	8°41	6°24	n.a.	F 26
S 27	8 51 0	14°41'08	29°11	25°52	19°33	6°57	4°37	11°25	14°38	1° 3	15°52	8°17	8°38	6°31	n.a.	S 27
S 28	8 54 57	15°39'21	14♋ 1	25°D48	20°46	7°43	4°52	11°26	14°36	1° 5	15°53	8° 9	8°35	6°38	n.a.	S 28
M29	8 58 53	16♒37'32	29♋11	25♑48	21♑59	8♑29	5♒ 6	11♏28	14♌33	1♓ 7	15♐54	8♏ 0	8♏32	6♒44	n.a.	M29

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s35	17n39	4s44	16s22	2n47	23s26	0n 1	24s11	0s51	22s10	1s14	13s49	1n29	17n20	0n52	13s36	2s 3	31s39	8s32	15s27	15s10	14s50		n.a.
T 2	22 27	14 18	5 1	16 5	2 58	23 35	0s 2	24 17	0 51	22 7	1 14	13 50	1 30	17 21	0 52	13 35	2 3	31 39	8 32	15 24	15 9	14 49		n.a.
W 3	22 17	10 1	4 57	15 50	3 9	23 44	0 4	24 21	0 52	22 4	1 14	13 51	1 30	17 22	0 52	13 34	2 3	31 39	8 32	15 21	15 8	14 47		n.a.
T 4	22 8	5 11	4 32	15 38	3 19	23 52	0 7	24 26	0 53	22 1	1 14	13 53	1 30	17 22	0 52	13 34	2 3	31 40	8 32	15 18	15 7	14 45		n.a.
F 5	21 58	0 10	3 50	15 29	3 28	23 59	0 10	24 31	0 53	21 58	1 14	13 54	1 30	17 23	0 52	13 33	2 3	31 40	8 32	15 16	15 6	14 44		n.a.
S 6	21 47	4s42	2 56	15 24	3 35	24 5	0 13	24 35	0 54	21 55	1 14	13 55	1 30	17 24	0 52	13 32	2 3	31 41	8 33	15 15	15 5	14 42		n.a.
S 7	21 37	9 11	1 52	15 21	3 41	24 11	0 16	24 39	0 55	21 52	1 14	13 56	1 30	17 25	0 52	13 31	2 3	31 41	8 33	15 15	15 4	14 40		n.a.
M 8	21 26	13 4	0 45	15 22	3 46	24 16	0 19	24 42	0 55	21 49	1 14	13 57	1 30	17 25	0 52	13 31	2 3	31 41	8 33	15 15	15 3	14 39		n.a.
T 9	21 14	16 14	0n23	15 25	3 49	24 21	0 21	24 45	0 56	21 46	1 14	13 58	1 30	17 26	0 52	13 30	2 3	31 42	8 33	15 15	15 2	14 37		n.a.
W10	21 2	18 33	1 28	15 32	3 50	24 24	0 24	24 48	0 57	21 43	1 14	13 59	1 30	17 27	0 52	13 29	2 3	31 42	8 33	15 15	15 1	14 35		n.a.
T 11	20 50	19 57	2 28	15 41	3 50	24 27	0 27	24 51	0 57	21 39	1 14	13 59	1 30	17 28	0 52	13 28	2 3	31 42	8 34	15 14	15 0	14 34		n.a.
F 12	20 37	20 25	3 19	15 53	3 48	24 29	0 29	24 54	0 58	21 36	1 14	14 0	1 30	17 28	0 52	13 28	2 3	31 43	8 34	15 12	14 59	14 32		n.a.
S 13	20 24	19 56	4 2	16 6	3 44	24 31	0 32	24 56	0 59	21 33	1 14	14 1	1 30	17 29	0 52	13 27	2 3	31 43	8 34	15 9	14 58	14 30		n.a.
S 14	20 11	18 34	4 33	16 22	3 38	24 32	0 34	24 58	0 59	21 30	1 14	14 2	1 30	17 30	0 52	13 26	2 3	31 44	8 34	15 5	14 57	14 29		n.a.
M15	19 57	16 25	4 53	16 40	3 31	24 32	0 37	24 59	1 0	21 27	1 14	14 3	1 31	17 31	0 52	13 25	2 3	31 44	8 34	15 1	14 56	14 27		n.a.
T 16	19 43	13 35	5 0	16 59	3 23	24 31	0 39	25 0	1 0	21 23	1 14	14 4	1 31	17 31	0 52	13 25	2 3	31 44	8 35	14 56	14 54	14 25		n.a.
W17	19 29	10 13	4 53	17 19	3 13	24 29	0 42	25 1	1 1	21 20	1 14	14 4	1 31	17 32	0 52	13 24	2 3	31 45	8 35	14 51	14 53	14 24		n.a.
T 18	19 14	6 26	4 34	17 40	3 1	24 27	0 44	25 2	1 2	21 17	1 14	14 5	1 31	17 33	0 52	13 23	2 3	31 45	8 35	14 47	14 52	14 22		n.a.
F 19	18 59	2 22	4 3	18 2	2 49	24 24	0 46	25 3	1 2	21 13	1 14	14 6	1 31	17 34	0 52	13 22	2 3	31 45	8 35	14 44	14 51	14 20		n.a.
S 20	18 44	1n48	3 20	18 23	2 35	24 21	0 49	25 3	1 3	21 10	1 15	14 6	1 31	17 34	0 52	13 22	2 3	31 46	8 36	14 41	14 50	14 19		n.a.
S 21	18 28	5 58	2 28	18 45	2 21	24 16	0 51	25 3	1 3	21 7	1 15	14 7	1 31	17 35	0 52	13 21	2 3	31 46	8 36	14 40	14 49	14 17		n.a.
M22	18 13	9 58	1 28	19 6	2 7	24 11	0 53	25 2	1 4	21 3	1 15	14 8	1 31	17 36	0 52	13 20	2 3	31 47	8 36	14 39	14 48	14 15		n.a.
T 23	17 56	13 36	0 22	19 26	1 52	24 5	0 55	25 2	1 5	21 0	1 15	14 8	1 31	17 37	0 52	13 19	2 3	31 47	8 36	14 39	14 47	14 14		n.a.
W24	17 40	16 40	0s47	19 46	1 36	23 59	0 57	25 1	1 5	20 57	1 15	14 9	1 31	17 37	0 52	13 18	2 3	31 47	8 37	14 39	14 46	14 12		n.a.
T 25	17 23	18 56	1 56	20 5	1 21	23 52	0 59	24 59	1 6	20 53	1 15	14 9	1 31	17 38	0 52	13 18	2 3	31 48	8 37	14 38	14 45	14 10		n.a.
F 26	17 6	20 9	2 59	20 23	1 5	23 44	1 1	24 58	1 6	20 50	1 15	14 10	1 31	17 39	0 52	13 17	2 3	31 48	8 37	14 38	14 44	14 8		n.a.
S 27	16 49	20 6	3 54	20 40	0 50	23 35	1 3	24 56	1 7	20 46	1 15	14 10	1 31	17 40	0 52	13 16	2 3	31 48	8 37	14 36	14 43	14 7		n.a.
S 28	16 31	18 42	4 35	20 55	0 35	23 26	1 5	24 54	1 7	20 43	1 15	14 10	1 32	17 41	0 52	13 15	2 3	31 49	8 38	14 33	14 42	14 5		n.a.
M29	16s14	15n58	4s57	21s10	0n20	23s16	1s 6	24s52	1s 8	20s39	1s15	14s11	1n32	17n41	0n52	13s14	2s 3	31s49	8s38	14s30	14s41	14s 3		n.a.

Julian Day Number = 661863.5, Delta T = 19h59m10s
Ecliptic obliquity = 24°00'36, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°00'25, Lahiri = -43°53'25 Julian Calendar 1 Feb. 2901 BCE == Greg. Calendar 8 Jan. 2901 BCE

The year -2900 astronomical counting style corresponds to year 2901 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2901 BCE
geocentric

MARCH 2901 BCE (-2900) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 2 50	17♒35'41	14♌30	25♉54	23♉12	9♉15	5♒20	11♏29	14°R31	1♓ 9	15♐55	7°R49	8♏29	6♒51	n.a.	T 1
W 2	9 6 47	18°33'48	29°48	26° 5	24°24	10° 1	5°34	11°30	14♌28	1°11	15°56	7♏38	8°25	6°58	n.a.	W 2
T 3	9 10 43	19°31'53	14♍52	26°20	25°37	10°47	5°48	11°32	14°26	1°14	15°57	7°29	8°22	7° 5	n.a.	T 3
F 4	9 14 40	20°29'56	29°35	26°41	26°50	11°33	6° 2	11°33	14°23	1°16	15°58	7°23	8°19	7°11	n.a.	F 4
S 5	9 18 36	21°27'58	13♎50	27° 5	28° 3	12°18	6°16	11°34	14°21	1°18	15°59	7°18	8°16	7°18	n.a.	S 5
S 6	9 22 33	22°25'58	27°35	27°34	29°16	13° 4	6°30	11°34	14°18	1°20	16° 0	7°17	8°13	7°25	n.a.	S 6
M 7	9 26 29	23°23'56	10♏52	28° 7	0♒29	13°50	6°44	11°35	14°16	1°22	16° 0	7°D16	8° 9	7°32	n.a.	M 7
T 8	9 30 26	24°21'53	23°43	28°45	1°42	14°35	6°58	11°36	14°13	1°25	16° 1	7°R17	8° 6	7°38	n.a.	T 8
W 9	9 34 22	25°19'49	6♐14	29°26	2°55	15°21	7°12	11°36	14°10	1°27	16° 2	7°16	8° 3	7°45	n.a.	W 9
T 10	9 38 19	26°17'43	18°28	0♒10	4° 7	16° 6	7°26	11°37	14° 8	1°29	16° 3	7°14	8° 0	7°52	n.a.	T 10
F 11	9 42 15	27°15'35	0♑31	0°58	5°20	16°52	7°40	11°37	14° 6	1°31	16° 4	7° 9	7°57	7°58	n.a.	F 11
S 12	9 46 12	28°13'26	12°27	1°50	6°33	17°37	7°54	11°38	14° 3	1°34	16° 4	7° 2	7°54	8° 5	n.a.	S 12
S 13	9 50 9	29°11'15	24°19	2°45	7°46	18°23	8° 8	11°38	14° 1	1°36	16° 5	6°53	7°50	8°12	n.a.	S 13
M14	9 54 5	0♓ 9'03	6♒10	3°43	8°59	19° 8	8°21	11°R38	13°58	1°38	16° 6	6°41	7°47	8°19	n.a.	M14
T 15	9 58 2	1° 6'50	18° 2	4°43	10°12	19°53	8°35	11°38	13°56	1°40	16° 6	6°29	7°44	8°25	n.a.	T 15
W16	10 1 58	2° 4'34	29°58	5°47	11°25	20°39	8°49	11°38	13°53	1°43	16° 7	6°17	7°41	8°32	n.a.	W16
T 17	10 5 55	3° 2'17	11♓58	6°54	12°38	21°24	9° 3	11°38	13°51	1°45	16° 8	6° 6	7°38	8°39	n.a.	T 17
F 18	10 9 51	3°59'59	24° 3	8° 3	13°51	22° 9	9°16	11°37	13°49	1°47	16° 8	5°57	7°35	8°46	n.a.	F 18
S 19	10 13 48	4°57'38	6♈16	9°15	15° 4	22°54	9°30	11°37	13°46	1°49	16° 9	5°51	7°31	8°52	n.a.	S 19
S 20	10 17 44	5°55'16	18°39	10°30	16°17	23°39	9°43	11°36	13°44	1°52	16° 9	5°47	7°28	8°59	n.a.	S 20
M21	10 21 41	6°52'53	1♉12	11°47	17°30	24°24	9°57	11°36	13°42	1°54	16°10	5°D46	7°25	9° 6	n.a.	M21
T 22	10 25 37	7°50'28	14° 0	13° 6	18°43	25° 9	10°10	11°35	13°39	1°56	16°10	5°46	7°22	9°12	n.a.	T 22
W23	10 29 34	8°48'01	27° 6	14°28	19°56	25°54	10°24	11°34	13°37	1°58	16°11	5°46	7°19	9°19	n.a.	W23
T 24	10 33 31	9°45'32	10♊32	15°52	21° 9	26°39	10°37	11°33	13°35	2° 1	16°11	5°R47	7°15	9°26	n.a.	T 24
F 25	10 37 27	10°43'02	24°21	17°19	22°22	27°24	10°50	11°33	13°33	2° 3	16°12	5°46	7°12	9°33	n.a.	F 25
S 26	10 41 24	11°40'30	8♋34	18°47	23°35	28° 9	11° 4	11°31	13°31	2° 5	16°12	5°43	7° 9	9°39	n.a.	S 26
S 27	10 45 20	12°37'56	23° 9	20°19	24°48	28°53	11°17	11°30	13°28	2° 7	16°13	5°38	7° 6	9°46	n.a.	S 27
M28	10 49 17	13°35'21	8♌ 2	21°52	26° 1	29°38	11°30	11°29	13°26	2° 9	16°13	5°32	7° 3	9°53	n.a.	M28
T 29	10 53 13	14°32'44	23° 6	23°27	27°14	0♒23	11°43	11°28	13°24	2°12	16°13	5°25	7° 0	10° 0	n.a.	T 29
W30	10 57 10	15°30'06	8♍11	25° 5	28°27	1° 7	11°56	11°26	13°22	2°14	16°14	5°17	6°56	10° 6	n.a.	W30
T 31	11 1 6	16♓27'27	23♍ 8	26♒45	29♒41	1♒52	12♒ 9	11♏25	13♌20	2♓16	16♐14	5♏11	6♏53	10♒13	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
T 1	15s56	12n 7	4s59	21s22	0n 6	23s 5	1s 8	24s49	1s 8	20s36	1s15	14s11	1n32	17n42	0n52	13s13	2s 3	31s50	8s38	14s27	14s40	14s 2			n.a.
W 2	15 37	7 28	4 39	21 34	0s 8	22 53	1 10	24 46	1 9	20 33	1 15	14 11	1 32	17 43	0 52	13 13	2 3	31 50	8 38	14 23	14 39	14 0			n.a.
T 3	15 19	2 25	4 0	21 44	0 21	22 41	1 11	24 43	1 9	20 29	1 15	14 12	1 32	17 44	0 52	13 12	2 3	31 50	8 39	14 20	14 38	13 58			n.a.
F 4	15 0	2s39	3 5	21 53	0 34	22 29	1 13	24 39	1 10	20 26	1 15	14 12	1 32	17 44	0 52	13 11	2 3	31 51	8 39	14 18	14 37	13 57			n.a.
S 5	14 41	7 26	2 1	22 0	0 46	22 15	1 14	24 36	1 11	20 22	1 16	14 12	1 32	17 45	0 52	13 10	2 3	31 51	8 39	14 17	14 36	13 55			n.a.
S 6	14 22	11 39	0 51	22 5	0 58	22 1	1 16	24 32	1 11	20 19	1 16	14 12	1 32	17 46	0 52	13 9	2 3	31 51	8 39	14 16	14 35	13 53			n.a.
M 7	14 2	15 8	0n19	22 9	1 9	21 47	1 17	24 27	1 12	20 15	1 16	14 13	1 32	17 47	0 52	13 9	2 3	31 52	8 40	14 16	14 34	13 51			n.a.
T 8	13 43	17 46	1 26	22 12	1 20	21 31	1 18	24 23	1 12	20 11	1 16	14 13	1 32	17 47	0 52	13 8	2 3	31 52	8 40	14 16	14 33	13 50			n.a.
W 9	13 23	19 27	2 27	22 13	1 29	21 16	1 19	24 18	1 13	20 8	1 16	14 13	1 32	17 48	0 52	13 7	2 3	31 52	8 40	14 16	14 32	13 48			n.a.
T 10	13 3	20 10	3 20	22 12	1 38	20 59	1 21	24 13	1 13	20 4	1 16	14 13	1 32	17 49	0 52	13 6	2 3	31 53	8 40	14 15	14 30	13 46			n.a.
F 11	12 43	19 57	4 3	22 9	1 47	20 42	1 22	24 8	1 13	20 1	1 16	14 13	1 33	17 50	0 52	13 5	2 3	31 53	8 41	14 14	14 29	13 44			n.a.
S 12	12 22	18 51	4 35	22 5	1 55	20 24	1 23	24 2	1 14	19 57	1 16	14 13	1 33	17 50	0 52	13 4	2 3	31 54	8 41	14 11	14 28	13 43			n.a.
S 13	12 2	16 56	4 55	21 59	2 2	20 6	1 24	23 57	1 14	19 54	1 16	14 13	1 33	17 51	0 52	13 4	2 3	31 54	8 41	14 8	14 27	13 41			n.a.
M14	11 41	14 18	5 2	21 51	2 8	19 48	1 24	23 51	1 15	19 50	1 16	14 13	1 33	17 52	0 52	13 3	2 3	31 54	8 42	14 4	14 26	13 39			n.a.
T 15	11 20	11 6	4 56	21 42	2 14	19 28	1 25	23 44	1 15	19 46	1 16	14 13	1 33	17 52	0 52	13 2	2 3	31 55	8 42	14 0	14 25	13 38			n.a.
W16	10 59	7 26	4 37	21 31	2 19	19 8	1 26	23 38	1 16	19 43	1 17	14 13	1 33	17 53	0 52	13 1	2 3	31 55	8 42	13 56	14 24	13 36			n.a.
T 17	10 38	3 28	4 6	21 18	2 24	18 48	1 27	23 31	1 16	19 39	1 17	14 13	1 33	17 54	0 52	13 0	2 3	31 55	8 42	13 52	14 23	13 34			n.a.
F 18	10 16	0n41	3 23	21 3	2 27	18 27	1 27	23 24	1 17	19 36	1 17	14 12	1 33	17 55	0 52	12 59	2 3	31 56	8 43	13 49	14 22	13 32			n.a.
S 19	9 55	4 51	2 31	20 47	2 31	18 6	1 28	23 17	1 17	19 32	1 17	14 12	1 33	17 55	0 52	12 59	2 3	31 56	8 43	13 47	14 21	13 31			n.a.
S 20	9 33	8 51	1 30	20 29	2 33	17 44	1 28	23 9	1 18	19 28	1 17	14 12	1 33	17 56	0 52	12 58	2 3	31 56	8 43	13 46	14 20	13 29			n.a.
M21	9 12	12 33	0 24	20 9	2 35	17 21	1 29	23 2	1 18	19 25	1 17	14 12	1 33	17 57	0 52	12 57	2 3	31 57	8 44	13 45	14 19	13 27			n.a.
T 22	8 50	15 43	0s44	19 47	2 36	16 59	1 29	22 54	1 18	19 21	1 17	14 11	1 33	17 57	0 52	12 56	2 3	31 57	8 44	13 45	14 18	13 25			n.a.
W23	8 28	18 10	1 52	19 23	2 37	16 35	1 29	22 46	1 19	19 18	1 17	14 11	1 34	17 58	0 52	12 55	2 3	31 57	8 44	13 46	14 17	13 24			n.a.
T 24	8 6	19 40	2 55	18 57	2 37	16 12	1 29	22 37	1 19	19 14	1 18	14 11	1 34	17 58	0 52	12 55	2 3	31 58	8 44	13 46	14 16	13 22			n.a.
F 25	7 43	20 3	3 50	18 30	2 37	15 48	1 30	22 29	1 20	19 10	1 18	14 10	1 34	17 59	0 52	12 54	2 3	31 58	8 45	13 46	14 15	13 20			n.a.
S 26	7 21	19 11	4 33	18 0	2 35	15 23	1 30	22 20	1 20	19 7	1 18	14 10	1 34	18 0	0 52	12 53	2 3	31 58	8 45	13 45	14 14	13 18			n.a.
S 27	6 59	17 3	4 59	17 29	2 33	14 58	1 30	22 11	1 20	19 3	1 18	14 10	1 34	18 0	0 52	12 52	2 3	31 59	8 45	13 43	14 12	13 17			n.a.
M28	6 36	13 46	5 6	16 56	2 31	14 33	1 30	22 2	1 21	19 0	1 18	14 9	1 34	18 1	0 52	12 51	2 3	31 59	8 46	13 41	14 11	13 15			n.a.
T 29	6 13	9 33	4 52	16 21	2 28	14 7	1 29	21 52	1 21	18 56	1 18	14 9	1 34	18 1	0 52	12 51	2 3	31 59	8 46	13 38	14 10	13 13			n.a.
W30	5 51	4 43	4 18	15 44	2 24	13 41	1 29	21 42	1 21	18 52	1 18	14 8	1 34	18 2	0 52	12 50	2 3	32 0	8 46	13 36	14 9	13 11			n.a.
T 31	5s28	0s21	3s26	15s 5	2s20	13s14	1s29	21s33	1s22	18s49	1s19	14s 8	1n34	18n 3	0n52	12s49	2s 3	32s 0	8s46	13s33	14s 8	13s10			n.a.

Julian Day Number = 661892.5, Delta T = 19h59m08s
Ecliptic obliquity = 24°00'37, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°00'21, Lahiri = -43°53'21 Julian Calendar 1 March 2901 BCE == Greg. Calendar 6 Feb. 2901 BCE

The year -2900 astronomical counting style corresponds to year 2901 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2901 BCE
geocentric

APRIL 2901 BCE (-2900) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	11 5 3	17♓24'46	7♎47	28♒28	0♓54	2♒36	12♒22	11°R23	13°R18	2♓18	16♐14	5°R 6	6♏50	10♒20	n.a.	F 1
S 2	11 8 59	18°22'05	22° 4	0♓12	2° 7	3°21	12°35	11♏21	13♌16	2°20	16°14	5♏ 4	6°47	10°26	n.a.	S 2
S 3	11 12 56	19°19'22	5♏53	1°59	3°20	4° 5	12°48	11°20	13°14	2°23	16°14	5°D 3	6°44	10°33	n.a.	S 3
M 4	11 16 53	20°16'39	19°15	3°48	4°33	4°49	13° 1	11°18	13°13	2°25	16°15	5° 3	6°40	10°40	n.a.	M 4
T 5	11 20 49	21°13'55	2♐12	5°39	5°46	5°33	13°13	11°16	13°11	2°27	16°15	5° 5	6°37	10°47	n.a.	T 5
W 6	11 24 46	22°11'10	14°46	7°32	6°59	6°18	13°26	11°14	13° 9	2°29	16°15	5° 6	6°34	10°53	n.a.	W 6
T 7	11 28 42	23° 8'24	27° 4	9°28	8°12	7° 2	13°38	11°12	13° 7	2°31	16°15	5°R 6	6°31	11° 0	n.a.	T 7
F 8	11 32 39	24° 5'38	9♑ 8	11°25	9°26	7°46	13°51	11° 9	13° 5	2°33	16°15	5° 5	6°28	11° 7	n.a.	F 8
S 9	11 36 35	25° 2'51	21° 4	13°25	10°39	8°30	14° 3	11° 7	13° 4	2°36	16°15	5° 2	6°25	11°13	n.a.	S 9
S 10	11 40 32	26° 0'03	2♒56	15°26	11°52	9°14	14°16	11° 5	13° 2	2°38	16°R15	4°57	6°21	11°20	n.a.	S 10
M11	11 44 28	26°57'15	14°48	17°29	13° 5	9°58	14°28	11° 2	13° 0	2°40	16°15	4°51	6°18	11°27	n.a.	M11
T 12	11 48 25	27°54'26	26°43	19°34	14°18	10°41	14°40	11° 0	12°59	2°42	16°15	4°45	6°15	11°34	n.a.	T 12
W13	11 52 22	28°51'36	8♓43	21°41	15°32	11°25	14°52	10°57	12°57	2°44	16°15	4°38	6°12	11°40	n.a.	W13
T 14	11 56 18	29°48'46	20°51	23°49	16°45	12° 9	15° 4	10°54	12°56	2°46	16°15	4°33	6° 9	11°47	n.a.	T 14
F 15	12 0 15	0♈45'55	3♈ 8	25°58	17°58	12°53	15°16	10°52	12°54	2°48	16°15	4°28	6° 6	11°54	n.a.	F 15
S 16	12 4 11	1°43'03	15°35	28° 8	19°11	13°36	15°28	10°49	12°53	2°50	16°15	4°25	6° 2	12° 1	n.a.	S 16
S 17	12 8 8	2°40'10	28°13	0♈19	20°25	14°20	15°40	10°46	12°52	2°52	16°14	4°D23	5°59	12° 7	n.a.	S 17
M18	12 12 4	3°37'17	11♉ 3	2°30	21°38	15° 3	15°52	10°43	12°50	2°54	16°14	4°23	5°56	12°14	n.a.	M18
T 19	12 16 1	4°34'23	24° 7	4°41	22°51	15°46	16° 4	10°40	12°49	2°56	16°14	4°24	5°53	12°21	n.a.	T 19
W20	12 19 58	5°31'28	7♊24	6°53	24° 5	16°30	16°15	10°37	12°48	2°58	16°14	4°26	5°50	12°27	n.a.	W20
T 21	12 23 54	6°28'33	20°58	9° 4	25°18	17°13	16°27	10°33	12°47	3° 0	16°13	4°27	5°46	12°34	n.a.	T 21
F 22	12 27 51	7°25'37	4♋47	11°14	26°31	17°56	16°38	10°30	12°46	3° 2	16°13	4°R28	5°43	12°41	n.a.	F 22
S 23	12 31 47	8°22'40	18°54	13°24	27°45	18°39	16°50	10°27	12°44	3° 4	16°13	4°28	5°40	12°48	n.a.	S 23
S 24	12 35 44	9°19'42	3♌14	15°32	28°58	19°22	17° 1	10°23	12°43	3° 6	16°13	4°26	5°37	12°54	n.a.	S 24
M25	12 39 40	10°16'43	17°47	17°39	0♈11	20° 5	17°12	10°20	12°42	3° 8	16°12	4°24	5°34	13° 1	n.a.	M25
T 26	12 43 37	11°13'44	2♍27	19°45	1°25	20°48	17°23	10°16	12°41	3° 9	16°12	4°21	5°31	13° 8	n.a.	T 26
W27	12 47 33	12°10'44	17° 8	21°49	2°38	21°31	17°34	10°13	12°41	3°11	16°11	4°18	5°27	13°15	n.a.	W27
T 28	12 51 30	13° 7'44	1♎44	23°52	3°51	22°13	17°45	10° 9	12°40	3°13	16°11	4°15	5°24	13°21	n.a.	T 28
F 29	12 55 27	14° 4'44	16° 7	25°52	5° 5	22°56	17°56	10° 6	12°39	3°15	16°10	4°14	5°21	13°28	n.a.	F 29
S 30	12 59 23	15♈ 1'43	0♏12	27♈51	6♈18	23♒39	18♒ 6	10♏ 2	12♌38	3♓17	16♐10	4°D13	5♏18	13♒35	n.a.	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	5s 5	5s19	2s22	14s24	2s15	12s48	1s29	21s23	1s22	18s45	1s19	14s 7	1n34	18n 3	0n52	12s48	2s 3	32s 0	8s47	13s32	14s 7	13s 8		n.a.
S 2	4 42	9 52	1 10	13 41	2 10	12 20	1 28	21 12	1 22	18 42	1 19	14 6	1 34	18 4	0 52	12 47	2 3	32 1	8 47	13 31	14 6	13 6		n.a.
S 3	4 19	13 44	0n 5	12 57	2 4	11 53	1 28	21 2	1 23	18 38	1 19	14 6	1 34	18 4	0 52	12 47	2 3	32 1	8 47	13 31	14 5	13 4		n.a.
M 4	3 56	16 44	1 16	12 10	1 58	11 25	1 27	20 51	1 23	18 34	1 19	14 5	1 34	18 5	0 52	12 46	2 3	32 1	8 48	13 31	14 4	13 3		n.a.
T 5	3 33	18 47	2 22	11 22	1 51	10 57	1 27	20 41	1 23	18 31	1 19	14 5	1 34	18 5	0 52	12 45	2 3	32 2	8 48	13 31	14 3	13 1		n.a.
W 6	3 10	19 50	3 18	10 32	1 43	10 29	1 26	20 30	1 24	18 27	1 20	14 4	1 34	18 6	0 52	12 44	2 3	32 2	8 48	13 32	14 2	12 59		n.a.
T 7	2 47	19 54	4 4	9 40	1 35	10 0	1 25	20 18	1 24	18 24	1 20	14 3	1 34	18 6	0 52	12 44	2 3	32 2	8 49	13 32	14 1	12 57		n.a.
F 8	2 24	19 3	4 39	8 47	1 27	9 31	1 24	20 7	1 24	18 20	1 20	14 2	1 34	18 7	0 52	12 43	2 3	32 3	8 49	13 31	14 0	12 56		n.a.
S 9	2 1	17 22	5 1	7 52	1 18	9 2	1 24	19 56	1 25	18 17	1 20	14 2	1 35	18 7	0 52	12 42	2 3	32 3	8 49	13 30	13 59	12 54		n.a.
S 10	1 38	14 57	5 10	6 55	1 8	8 33	1 23	19 44	1 25	18 13	1 20	14 1	1 35	18 8	0 52	12 41	2 3	32 3	8 49	13 29	13 58	12 52		n.a.
M11	1 14	11 55	5 5	5 57	0 59	8 3	1 22	19 32	1 25	18 10	1 20	14 0	1 35	18 8	0 52	12 40	2 3	32 3	8 50	13 27	13 56	12 50		n.a.
T 12	0 51	8 24	4 48	4 58	0 49	7 33	1 21	19 20	1 25	18 6	1 21	13 59	1 35	18 9	0 52	12 40	2 3	32 4	8 50	13 25	13 55	12 48		n.a.
W13	0 28	4 32	4 17	3 58	0 39	7 3	1 20	19 8	1 26	18 3	1 21	13 58	1 35	18 9	0 52	12 39	2 3	32 4	8 50	13 22	13 54	12 47		n.a.
T 14	0 5	0 26	3 35	2 57	0 28	6 33	1 19	18 56	1 26	17 59	1 21	13 57	1 35	18 9	0 52	12 38	2 3	32 4	8 51	13 20	13 53	12 45		n.a.
F 15	0n19	3n45	2 42	1 55	0 18	6 3	1 17	18 43	1 26	17 56	1 21	13 56	1 35	18 10	0 52	12 38	2 3	32 5	8 51	13 19	13 52	12 43		n.a.
S 16	0 42	7 49	1 41	0 52	0 7	5 32	1 16	18 31	1 26	17 52	1 21	13 56	1 35	18 10	0 52	12 37	2 3	32 5	8 51	13 18	13 51	12 41		n.a.
S 17	1 5	11 37	0 34	0n11	0n 3	5 2	1 15	18 18	1 27	17 49	1 22	13 55	1 35	18 10	0 51	12 36	2 3	32 5	8 51	13 17	13 50	12 40		n.a.
M18	1 28	14 55	0s36	1 14	0 14	4 31	1 14	18 5	1 27	17 45	1 22	13 54	1 35	18 11	0 51	12 35	2 3	32 5	8 52	13 17	13 49	12 38		n.a.
T 19	1 52	17 32	1 46	2 16	0 24	4 0	1 12	17 52	1 27	17 42	1 22	13 53	1 35	18 11	0 51	12 35	2 3	32 6	8 52	13 18	13 48	12 36		n.a.
W20	2 15	19 15	2 51	3 19	0 34	3 29	1 11	17 39	1 27	17 39	1 22	13 52	1 35	18 11	0 51	12 34	2 3	32 6	8 52	13 18	13 47	12 34		n.a.
T 21	2 38	19 54	3 48	4 21	0 44	2 58	1 9	17 26	1 27	17 35	1 22	13 51	1 35	18 12	0 51	12 33	2 3	32 6	8 53	13 19	13 46	12 32		n.a.
F 22	3 1	19 22	4 33	5 22	0 53	2 27	1 8	17 12	1 28	17 32	1 23	13 49	1 35	18 12	0 51	12 33	2 3	32 6	8 53	13 19	13 45	12 31		n.a.
S 23	3 24	17 39	5 3	6 22	1 3	1 56	1 6	16 59	1 28	17 29	1 23	13 48	1 35	18 12	0 51	12 32	2 3	32 7	8 53	13 19	13 43	12 29		n.a.
S 24	3 47	14 49	5 14	7 21	1 11	1 24	1 5	16 45	1 28	17 25	1 23	13 47	1 35	18 13	0 51	12 31	2 3	32 7	8 53	13 18	13 42	12 27		n.a.
M25	4 10	11 2	5 5	8 18	1 19	0 53	1 3	16 31	1 28	17 22	1 23	13 46	1 35	18 13	0 51	12 31	2 4	32 7	8 54	13 17	13 41	12 25		n.a.
T 26	4 33	6 33	4 37	9 14	1 27	0 21	1 1	16 18	1 28	17 19	1 23	13 45	1 35	18 13	0 51	12 30	2 4	32 7	8 54	13 16	13 40	12 23		n.a.
W27	4 55	1 40	3 51	10 9	1 34	0n10	0 59	16 4	1 28	17 15	1 24	13 44	1 35	18 13	0 51	12 29	2 4	32 8	8 54	13 15	13 39	12 22		n.a.
T 28	5 18	3s17	2 49	11 1	1 40	0 41	0 58	15 50	1 29	17 12	1 24	13 43	1 35	18 14	0 51	12 29	2 4	32 8	8 55	13 14	13 38	12 20		n.a.
F 29	5 41	7 59	1 38	11 52	1 46	1 13	0 56	15 35	1 29	17 9	1 24	13 42	1 35	18 14	0 51	12 28	2 4	32 8	8 55	13 14	13 37	12 18		n.a.
S 30	6n 3	12s 9	0s22	12n41	1n51	1n44	0s54	15s21	1s29	17s 6	1s24	13s40	1n35	18n14	0n51	12s27	2s 4	32s 8	8s55	13s14	13s36	12s16		n.a.

Julian Day Number = 661923.5, Delta T = 19h59m05s
Ecliptic obliquity = 24°00'37, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°00'17, Lahiri = -43°53'16 Julian Calendar 1 Apr. 2901 BCE == Greg. Calendar 9 March 2901 BCE

The year -2900 astronomical counting style corresponds to year 2901 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2901 BCE
geocentric

MAY 2901 BCE (-2900) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	13 3 20	15♈58'42	13♏55	29♈48	7♈32	24♒21	18♒17	9°R58	12°R37	3♓18	16°R 9	4♏13	5♏15	13♒41	n.a.	S 1
M 2	13 7 16	16°55'42	27°16	1♉42	8°45	25° 4	18°27	9♏54	12♌37	3°20	16♐ 9	4°14	5°11	13°48	n.a.	M 2
T 3	13 11 13	17°52'41	10♐14	3°35	9°59	25°46	18°38	9°50	12°36	3°22	16° 8	4°15	5° 8	13°55	n.a.	T 3
W 4	13 15 9	18°49'41	22°52	5°25	11°12	26°28	18°48	9°46	12°36	3°24	16° 8	4°16	5° 5	14° 2	n.a.	W 4
T 5	13 19 6	19°46'40	5♑12	7°13	12°26	27°10	18°58	9°42	12°35	3°25	16° 7	4°17	5° 2	14° 8	n.a.	T 5
F 6	13 23 3	20°43'40	17°18	8°59	13°39	27°53	19° 8	9°38	12°35	3°27	16° 7	4°R18	4°59	14°15	n.a.	F 6
S 7	13 26 59	21°40'41	29°16	10°43	14°53	28°35	19°18	9°34	12°34	3°29	16° 6	4°18	4°56	14°22	n.a.	S 7
S 8	13 30 56	22°37'41	11♒ 9	12°25	16° 6	29°17	19°28	9°30	12°34	3°30	16° 5	4°17	4°52	14°28	n.a.	S 8
M 9	13 34 52	23°34'42	23° 3	14° 5	17°20	29°59	19°38	9°26	12°34	3°32	16° 5	4°16	4°49	14°35	n.a.	M 9
T 10	13 38 49	24°31'43	5♓ 0	15°42	18°33	0♓40	19°48	9°22	12°33	3°33	16° 4	4°15	4°46	14°42	n.a.	T 10
W11	13 42 45	25°28'45	17° 6	17°17	19°47	1°22	19°57	9°18	12°33	3°35	16° 3	4°14	4°43	14°49	n.a.	W11
T 12	13 46 42	26°25'47	29°21	18°50	21° 1	2° 4	20° 7	9°13	12°33	3°37	16° 2	4°13	4°40	14°55	n.a.	T 12
F 13	13 50 39	27°22'49	11♈50	20°21	22°14	2°45	20°16	9° 9	12°33	3°38	16° 2	4°12	4°37	15° 2	n.a.	F 13
S 14	13 54 35	28°19'52	24°33	21°50	23°28	3°27	20°25	9° 5	12°D33	3°40	16° 1	4°11	4°33	15° 9	n.a.	S 14
S 15	13 58 32	29°16'55	7♉31	23°16	24°42	4° 8	20°34	9° 0	12°33	3°41	16° 0	4°D11	4°30	15°16	n.a.	S 15
M16	14 2 28	0♉13'59	20°43	24°40	25°55	4°50	20°43	8°56	12°33	3°42	15°59	4°11	4°27	15°22	n.a.	M16
T 17	14 6 25	1°11'02	4♊10	26° 2	27° 9	5°31	20°52	8°52	12°33	3°44	15°58	4°12	4°24	15°29	n.a.	T 17
W18	14 10 21	2° 8'07	17°49	27°21	28°23	6°12	21° 0	8°47	12°33	3°45	15°57	4°12	4°21	15°36	n.a.	W18
T 19	14 14 18	3° 5'11	1♋40	28°38	29°37	6°53	21° 9	8°43	12°34	3°47	15°56	4°12	4°17	15°42	n.a.	T 19
F 20	14 18 15	4° 2'15	15°41	29°53	0♉50	7°34	21°17	8°39	12°34	3°48	15°56	4°R12	4°14	15°49	n.a.	F 20
S 21	14 22 11	4°59'20	29°49	1♊ 5	2° 4	8°15	21°26	8°34	12°34	3°49	15°55	4°D12	4°11	15°56	n.a.	S 21
S 22	14 26 8	5°56'25	14♌ 3	2°14	3°18	8°56	21°34	8°30	12°35	3°50	15°54	4°12	4° 8	16° 3	n.a.	S 22
M23	14 30 4	6°53'30	28°21	3°21	4°32	9°37	21°42	8°25	12°35	3°52	15°53	4°12	4° 5	16° 9	n.a.	M23
T 24	14 34 1	7°50'36	12♍38	4°25	5°46	10°17	21°50	8°21	12°35	3°53	15°52	4°13	4° 2	16°16	n.a.	T 24
W25	14 37 57	8°47'42	26°53	5°26	6°59	10°58	21°57	8°17	12°36	3°54	15°51	4°13	3°58	16°23	n.a.	W25
T 26	14 41 54	9°44'48	11♎ 1	6°25	8°13	11°38	22° 5	8°12	12°37	3°55	15°50	4°13	3°55	16°29	n.a.	T 26
F 27	14 45 50	10°41'55	24°58	7°20	9°27	12°19	22°12	8° 8	12°37	3°56	15°49	4°14	3°52	16°36	n.a.	F 27
S 28	14 49 47	11°39'03	8♏42	8°12	10°41	12°59	22°20	8° 3	12°38	3°57	15°48	4°R14	3°49	16°43	n.a.	S 28
S 29	14 53 44	12°36'11	22°10	9° 0	11°55	13°39	22°27	7°59	12°39	3°59	15°47	4°13	3°46	16°50	n.a.	S 29
M30	14 57 40	13°33'21	5♐21	9°46	13° 9	14°19	22°34	7°54	12°40	4° 0	15°46	4°13	3°43	16°56	n.a.	M30
T 31	15 1 37	14♉30'31	18♐13	10♊27	14♉23	14♓59	22♒41	7♏50	12♌40	4♓ 1	15♐44	4♏11	3♏39	17♒ 3	n.a.	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl		decl	lat
S 1	6n26	15s33	0n53	13n27	1n55	2n16	0s52	15s 7	1s29	17s 3	1s24	13s39	1n35	18n14	0n51	12s27	2s 4	32s 8	8s55	13s14	13s35	12s14			n.a.
M 2	6 48	18 1	2 4	14 12	1 59	2 47	0 50	14 52	1 29	17 0	1 25	13 38	1 35	18 14	0 51	12 26	2 4	32 9	8 56	13 14	13 34	12 13			n.a.
T 3	7 11	19 27	3 6	14 55	2 2	3 19	0 48	14 38	1 29	16 57	1 25	13 37	1 35	18 14	0 51	12 26	2 4	32 9	8 56	13 14	13 33	12 11			n.a.
W 4	7 33	19 52	3 57	15 36	2 5	3 50	0 46	14 23	1 29	16 53	1 25	13 35	1 35	18 14	0 51	12 25	2 4	32 9	8 56	13 15	13 32	12 9			n.a.
T 5	7 55	19 18	4 36	16 14	2 7	4 21	0 44	14 8	1 29	16 50	1 25	13 34	1 35	18 15	0 51	12 24	2 4	32 9	8 56	13 15	13 30	12 7			n.a.
F 6	8 17	17 52	5 2	16 51	2 8	4 52	0 42	13 53	1 29	16 47	1 26	13 33	1 35	18 15	0 51	12 24	2 4	32 9	8 57	13 15	13 29	12 5			n.a.
S 7	8 39	15 39	5 15	17 25	2 8	5 23	0 40	13 38	1 29	16 44	1 26	13 32	1 35	18 15	0 51	12 23	2 4	32 10	8 57	13 15	13 28	12 4			n.a.
S 8	9 0	12 49	5 14	17 57	2 8	5 54	0 38	13 23	1 30	16 42	1 26	13 30	1 35	18 15	0 51	12 23	2 4	32 10	8 57	13 15	13 27	12 2			n.a.
M 9	9 22	9 27	5 0	18 28	2 7	6 25	0 35	13 8	1 30	16 39	1 26	13 29	1 35	18 15	0 51	12 22	2 4	32 10	8 57	13 15	13 26	12 0			n.a.
T 10	9 43	5 42	4 32	18 56	2 6	6 56	0 33	12 53	1 30	16 36	1 27	13 28	1 35	18 15	0 51	12 22	2 4	32 10	8 58	13 14	13 25	11 58			n.a.
W11	10 5	1 40	3 52	19 22	2 4	7 26	0 31	12 38	1 30	16 33	1 27	13 26	1 35	18 15	0 51	12 21	2 4	32 10	8 58	13 14	13 24	11 56			n.a.
T 12	10 26	2n30	3 1	19 47	2 1	7 57	0 29	12 23	1 30	16 30	1 27	13 25	1 35	18 15	0 50	12 21	2 4	32 10	8 58	13 13	13 23	11 55			n.a.
F 13	10 47	6 38	2 1	20 9	1 58	8 27	0 27	12 8	1 30	16 27	1 27	13 24	1 35	18 15	0 50	12 20	2 4	32 11	8 58	13 13	13 22	11 53			n.a.
S 14	11 8	10 33	0 53	20 29	1 54	8 57	0 24	11 52	1 30	16 25	1 28	13 22	1 35	18 15	0 50	12 20	2 5	32 11	8 59	13 13	13 21	11 51			n.a.
S 15	11 29	14 3	0s18	20 48	1 50	9 27	0 22	11 37	1 30	16 22	1 28	13 21	1 35	18 15	0 50	12 19	2 5	32 11	8 59	13 13	13 20	11 49			n.a.
M16	11 49	16 54	1 30	21 5	1 45	9 56	0 20	11 21	1 30	16 19	1 28	13 20	1 35	18 15	0 50	12 19	2 5	32 11	8 59	13 13	13 18	11 47			n.a.
T 17	12 10	18 53	2 39	21 20	1 39	10 26	0 17	11 6	1 30	16 17	1 28	13 18	1 35	18 15	0 50	12 18	2 5	32 11	8 59	13 13	13 17	11 45			n.a.
W18	12 30	19 48	3 39	21 33	1 33	10 55	0 15	10 50	1 30	16 14	1 29	13 17	1 34	18 15	0 50	12 18	2 5	32 11	9 0	13 13	13 16	11 44			n.a.
T 19	12 50	19 32	4 28	21 44	1 27	11 24	0 13	10 35	1 30	16 11	1 29	13 15	1 34	18 14	0 50	12 17	2 5	32 11	9 0	13 13	13 15	11 42			n.a.
F 20	13 10	18 5	5 1	21 54	1 19	11 53	0 10	10 19	1 30	16 9	1 29	13 14	1 34	18 14	0 50	12 17	2 5	32 11	9 0	13 13	13 14	11 40			n.a.
S 21	13 30	15 31	5 16	22 2	1 12	12 21	0 8	10 3	1 30	16 6	1 30	13 13	1 34	18 14	0 50	12 16	2 5	32 12	9 0	13 13	13 13	11 38			n.a.
S 22	13 49	12 1	5 12	22 9	1 4	12 49	0 6	9 47	1 30	16 4	1 30	13 11	1 34	18 14	0 50	12 16	2 5	32 12	9 1	13 13	13 12	11 36			n.a.
M23	14 8	7 49	4 49	22 13	0 55	13 17	0 3	9 32	1 30	16 2	1 30	13 10	1 34	18 14	0 50	12 16	2 5	32 12	9 1	13 13	13 11	11 35			n.a.
T 24	14 27	3 9	4 9	22 17	0 46	13 44	0 1	9 16	1 30	15 59	1 30	13 9	1 34	18 14	0 50	12 15	2 5	32 12	9 1	13 13	13 10	11 33			n.a.
W25	14 46	1s40	3 13	22 19	0 36	14 12	0n 1	9 0	1 30	15 57	1 31	13 7	1 34	18 13	0 50	12 15	2 5	32 12	9 1	13 14	13 9	11 31			n.a.
T 26	15 5	6 22	2 5	22 19	0 26	14 38	0 4	8 44	1 29	15 55	1 31	13 6	1 34	18 13	0 50	12 15	2 5	32 12	9 1	13 14	13 7	11 29			n.a.
F 27	15 23	10 41	0 51	22 18	0 15	15 5	0 6	8 28	1 29	15 52	1 31	13 4	1 34	18 13	0 50	12 14	2 5	32 12	9 2	13 14	13 6	11 27			n.a.
S 28	15 41	14 21	0n25	22 16	0 4	15 31	0 8	8 13	1 29	15 50	1 32	13 3	1 34	18 13	0 50	12 14	2 5	32 12	9 2	13 14	13 5	11 25			n.a.
S 29	15 59	17 10	1 38	22 13	0s 7	15 57	0 11	7 57	1 29	15 48	1 32	13 2	1 34	18 13	0 50	12 13	2 5	32 12	9 2	13 14	13 4	11 24			n.a.
M30	16 17	19 1	2 44	22 8	0 19	16 22	0 13	7 41	1 29	15 46	1 32	13 0	1 34	18 12	0 50	12 13	2 6	32 12	9 2	13 14	13 3	11 22			n.a.
T 31	16n34	19s49	3n40	22n 2	0s31	16n47	0n15	7s25	1s29	15s44	1s33	12s59	1n33	18n12	0n50	12s13	2s 6	32s12	9s 2	13s13	13s 2	11s20			n.a.

Julian Day Number = 661953.5, Delta T = 19h59m03s
Ecliptic obliquity = 24°00'37, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°00'13, Lahiri = -43°53'12 Julian Calendar 1 May 2901 BCE == Greg. Calendar 8 Apr. 2901 BCE

The year -2900 astronomical counting style corresponds to year 2901 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2901 BCE
geocentric

JUNE 2901 BCE (-2900) JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	15 5 33	15♉27'42	0♋48	11♊ 5	15♉37	15♓39	22♒47	7°R46	12♌41	4♓ 2	15°R43	4°R10	3♏36	17♒10	n.a.	W 1
T 2	15 9 30	16°24'55	13° 8	11°39	16°51	16°19	22°54	7♏41	12°42	4° 3	15♐42	4♏ 9	3°33	17°17	n.a.	T 2
F 3	15 13 26	17°22'09	25°15	12° 9	18° 5	16°59	23° 0	7°37	12°43	4° 3	15°41	4° 7	3°30	17°23	n.a.	F 3
S 4	15 17 23	18°19'24	7♒13	12°34	19°19	17°38	23° 7	7°33	12°44	4° 4	15°40	4° 6	3°27	17°30	n.a.	S 4
S 5	15 21 20	19°16'40	19° 7	12°55	20°33	18°18	23°13	7°28	12°45	4° 5	15°39	4°D 6	3°23	17°37	n.a.	S 5
M 6	15 25 16	20°13'57	1♓ 1	13°12	21°47	18°57	23°19	7°24	12°47	4° 6	15°38	4° 6	3°20	17°43	n.a.	M 6
T 7	15 29 13	21°11'16	12°59	13°24	23° 1	19°36	23°24	7°20	12°48	4° 7	15°36	4° 7	3°17	17°50	n.a.	T 7
W 8	15 33 9	22° 8'36	25° 6	13°30	24°15	20°16	23°30	7°16	12°49	4° 8	15°35	4° 8	3°14	17°57	n.a.	W 8
T 9	15 37 6	23° 5'58	7♈27	13°R32	25°29	20°55	23°35	7°11	12°50	4° 8	15°34	4°10	3°11	18° 4	n.a.	T 9
F 10	15 41 2	24° 3'21	20° 4	13°29	26°43	21°34	23°41	7° 7	12°52	4° 9	15°33	4°11	3° 8	18°10	n.a.	F 10
S 11	15 44 59	25° 0'45	3♉ 0	13°20	27°57	22°13	23°46	7° 3	12°53	4°10	15°32	4°R12	3° 4	18°17	n.a.	S 11
S 12	15 48 56	25°58'11	16°16	13° 6	29°11	22°52	23°51	6°59	12°55	4°10	15°30	4°11	3° 1	18°24	n.a.	S 12
M13	15 52 52	26°55'38	29°51	12°47	0♊25	23°30	23°55	6°55	12°56	4°11	15°29	4°10	2°58	18°30	n.a.	M13
T 14	15 56 49	27°53'06	13♊44	12°23	1°40	24° 9	24° 0	6°51	12°58	4°12	15°28	4° 7	2°55	18°37	n.a.	T 14
W15	16 0 45	28°50'36	27°51	11°54	2°54	24°47	24° 4	6°47	12°59	4°12	15°27	4° 4	2°52	18°44	n.a.	W15
T 16	16 4 42	29°48'07	12♋ 8	11°21	4° 8	25°26	24° 9	6°43	13° 1	4°13	15°25	4° 0	2°48	18°51	n.a.	T 16
F 17	16 8 38	0♊45'39	26°29	10°43	5°22	26° 4	24°13	6°39	13° 3	4°13	15°24	3°57	2°45	18°57	n.a.	F 17
S 18	16 12 35	1°43'12	10♌50	10° 1	6°37	26°42	24°17	6°36	13° 4	4°14	15°23	3°55	2°42	19° 4	n.a.	S 18
S 19	16 16 31	2°40'47	25° 8	9°16	7°51	27°20	24°20	6°32	13° 6	4°14	15°21	3°53	2°39	19°11	n.a.	S 19
M20	16 20 28	3°38'22	9♍19	8°29	9° 5	27°58	24°24	6°28	13° 8	4°14	15°20	3°D53	2°36	19°17	n.a.	M20
T 21	16 24 25	4°35'59	23°22	7°40	10°19	28°36	24°27	6°25	13°10	4°15	15°19	3°54	2°33	19°24	n.a.	T 21
W22	16 28 21	5°33'36	7♎15	6°50	11°34	29°13	24°30	6°21	13°12	4°15	15°18	3°56	2°29	19°31	n.a.	W22
T 23	16 32 18	6°31'16	20°57	6° 1	12°48	29°51	24°33	6°17	13°14	4°15	15°16	3°57	2°26	19°38	n.a.	T 23
F 24	16 36 14	7°28'56	4♏28	5°12	14° 2	0♈28	24°36	6°14	13°16	4°16	15°15	3°R57	2°23	19°44	n.a.	F 24
S 25	16 40 11	8°26'38	17°48	4°26	15°17	1° 5	24°39	6°11	13°18	4°16	15°14	3°57	2°20	19°51	n.a.	S 25
S 26	16 44 7	9°24'22	0♐55	3°42	16°31	1°43	24°41	6° 7	13°20	4°16	15°12	3°54	2°17	19°58	n.a.	S 26
M27	16 48 4	10°22'07	13°48	3° 3	17°45	2°20	24°43	6° 4	13°22	4°16	15°11	3°50	2°14	20° 4	n.a.	M27
T 28	16 52 1	11°19'54	26°29	2°28	19° 0	2°57	24°45	6° 1	13°24	4°16	15°10	3°44	2°10	20°11	n.a.	T 28
W29	16 55 57	12°17'43	8♑56	1°59	20°14	3°33	24°47	5°58	13°27	4°16	15° 8	3°38	2° 7	20°18	n.a.	W29
T 30	16 59 54	13♊15'33	21♑11	1♊36	21♊28	4♈10	24♒49	5♏55	13♌29	4♓16	15♐ 7	3♏31	2♏ 4	20♒25	n.a.	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	16n52	19s36	4n24	21n55	0s44	17n11	0n18	7s 9	1s29	15s42	1s33	12s58	1n33	18n12	0n50	12s13	2s 6	32s12	9s 3	13s13	13s 1	11s18		n.a.
T 2	17 8	18 27	4 55	21 47	0 57	17 35	0 20	6 53	1 29	15 40	1 33	12 56	1 33	18 11	0 50	12 12	2 6	32 13	9 3	13 12	13 0	11 16		n.a.
F 3	17 25	16 29	5 12	21 38	1 10	17 59	0 22	6 37	1 29	15 38	1 33	12 55	1 33	18 11	0 50	12 12	2 6	32 13	9 3	13 12	12 59	11 14		n.a.
S 4	17 42	13 49	5 16	21 28	1 23	18 22	0 25	6 21	1 28	15 37	1 34	12 54	1 33	18 11	0 49	12 12	2 6	32 13	9 3	13 11	12 58	11 12		n.a.
S 5	17 58	10 37	5 5	21 17	1 37	18 44	0 27	6 5	1 28	15 35	1 34	12 52	1 33	18 10	0 49	12 11	2 6	32 13	9 3	13 11	12 56	11 11		n.a.
M 6	18 13	6 59	4 42	21 6	1 51	19 7	0 29	5 49	1 28	15 33	1 34	12 51	1 33	18 10	0 49	12 11	2 6	32 13	9 3	13 11	12 55	11 9		n.a.
T 7	18 29	3 4	4 6	20 53	2 5	19 28	0 31	5 33	1 28	15 31	1 35	12 50	1 33	18 10	0 49	12 11	2 6	32 13	9 4	13 12	12 54	11 7		n.a.
W 8	18 44	1n 3	3 19	20 40	2 18	19 49	0 33	5 17	1 28	15 30	1 35	12 48	1 33	18 9	0 49	12 11	2 6	32 13	9 4	13 12	12 53	11 5		n.a.
T 9	18 59	5 12	2 22	20 27	2 32	20 10	0 36	5 1	1 28	15 28	1 35	12 47	1 32	18 9	0 49	12 11	2 6	32 13	9 4	13 13	12 52	11 3		n.a.
F 10	19 14	9 13	1 17	20 13	2 46	20 30	0 38	4 45	1 28	15 27	1 36	12 46	1 32	18 8	0 49	12 10	2 6	32 13	9 4	13 13	12 51	11 1		n.a.
S 11	19 28	12 54	0 7	19 59	2 59	20 49	0 40	4 30	1 27	15 25	1 36	12 45	1 32	18 8	0 49	12 10	2 6	32 13	9 4	13 13	12 50	11 0		n.a.
S 12	19 42	16 3	1s 6	19 44	3 12	21 8	0 42	4 14	1 27	15 24	1 36	12 43	1 32	18 7	0 49	12 10	2 6	32 13	9 4	13 13	12 49	10 58		n.a.
M13	19 56	18 23	2 17	19 30	3 24	21 26	0 44	3 58	1 27	15 23	1 37	12 42	1 32	18 7	0 49	12 10	2 7	32 13	9 5	13 12	12 48	10 56		n.a.
T 14	20 9	19 41	3 20	19 15	3 36	21 44	0 46	3 42	1 27	15 21	1 37	12 41	1 32	18 6	0 49	12 10	2 7	32 13	9 5	13 12	12 46	10 54		n.a.
W15	20 23	19 46	4 13	19 1	3 47	22 1	0 48	3 26	1 26	15 20	1 37	12 40	1 32	18 6	0 49	12 10	2 7	32 13	9 5	13 10	12 45	10 52		n.a.
T 16	20 35	18 37	4 51	18 46	3 56	22 18	0 50	3 10	1 26	15 19	1 38	12 39	1 31	18 5	0 49	12 9	2 7	32 13	9 5	13 9	12 44	10 50		n.a.
F 17	20 48	16 17	5 11	18 33	4 5	22 33	0 52	2 55	1 26	15 18	1 38	12 38	1 31	18 5	0 49	12 9	2 7	32 13	9 5	13 8	12 43	10 48		n.a.
S 18	21 0	12 57	5 11	18 19	4 13	22 49	0 54	2 39	1 26	15 17	1 38	12 36	1 31	18 4	0 49	12 9	2 7	32 13	9 5	13 7	12 42	10 47		n.a.
S 19	21 11	8 52	4 52	18 7	4 18	23 3	0 56	2 23	1 26	15 16	1 39	12 35	1 31	18 4	0 49	12 9	2 7	32 13	9 5	13 7	12 41	10 45		n.a.
M20	21 23	4 20	4 16	17 55	4 23	23 17	0 57	2 8	1 25	15 15	1 39	12 34	1 31	18 3	0 49	12 9	2 7	32 13	9 5	13 7	12 40	10 43		n.a.
T 21	21 34	0s25	3 24	17 45	4 25	23 30	0 59	1 52	1 25	15 14	1 39	12 33	1 31	18 2	0 49	12 9	2 7	32 13	9 6	13 7	12 39	10 41		n.a.
W22	21 44	5 5	2 21	17 36	4 26	23 43	1 1	1 36	1 25	15 14	1 40	12 32	1 31	18 2	0 49	12 9	2 7	32 12	9 6	13 8	12 37	10 39		n.a.
T 23	21 55	9 27	1 10	17 28	4 25	23 54	1 3	1 21	1 24	15 13	1 40	12 31	1 30	18 1	0 49	12 9	2 7	32 12	9 6	13 8	12 36	10 37		n.a.
F 24	22 5	13 16	0n 3	17 22	4 23	24 5	1 4	1 5	1 24	15 12	1 40	12 30	1 30	18 1	0 49	12 9	2 7	32 12	9 6	13 8	12 35	10 35		n.a.
S 25	22 14	16 21	1 15	17 19	4 18	24 16	1 6	0 50	1 24	15 12	1 41	12 29	1 30	18 0	0 49	12 9	2 7	32 12	9 6	13 8	12 34	10 34		n.a.
S 26	22 23	18 31	2 22	17 17	4 12	24 25	1 7	0 35	1 24	15 11	1 41	12 28	1 30	17 59	0 49	12 9	2 8	32 12	9 6	13 7	12 33	10 32		n.a.
M27	22 32	19 42	3 20	17 17	4 4	24 34	1 9	0 19	1 23	15 11	1 41	12 27	1 30	17 59	0 49	12 9	2 8	32 12	9 6	13 6	12 32	10 30		n.a.
T 28	22 40	19 51	4 7	17 20	3 54	24 42	1 10	0 4	1 23	15 10	1 42	12 26	1 30	17 58	0 48	12 9	2 8	32 12	9 6	13 4	12 31	10 28		n.a.
W29	22 48	19 1	4 41	17 25	3 43	24 50	1 12	0n11	1 23	15 10	1 42	12 25	1 29	17 57	0 48	12 9	2 8	32 12	9 6	13 1	12 30	10 26		n.a.
T 30	22n56	17s19	5n 2	17n32	3s30	24n56	1n13	0n27	1s22	15s10	1s42	12s24	1n29	17n57	0n48	12s 9	2s 8	32s12	9s 6	12s59	12s29	10s24		n.a.

Julian Day Number = 661984.5, Delta T = 19h59m00s
Ecliptic obliquity = 24°00'36, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°00'09, Lahiri = -43°53'08 Julian Calendar 1 June 2901 BCE == Greg. Calendar 9 May 2901 BCE

The year -2900 astronomical counting style corresponds to year 2901 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2901 BCE
geocentric

JULY 2901 BCE (-2900) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	17 3 50	14♊13'25	3♒16	1°R20	22♊43	4♈47	24♒50	5°R52	13♌31	4°R16	15°R 6	3°R24	2♏ 1	20♒31	n.a.	F 1
S 2	17 7 47	15°11'20	15°13	1♊12	23°57	5°23	24°52	5♏49	13°34	4♓16	15♐ 4	3♏19	1°58	20°38	n.a.	S 2
S 3	17 11 43	16° 9'16	27° 5	1°D11	25°12	5°59	24°53	5°46	13°36	4°16	15° 3	3°15	1°54	20°45	n.a.	S 3
M 4	17 15 40	17° 7'15	8♓57	1°17	26°26	6°35	24°53	5°43	13°39	4°16	15° 2	3°13	1°51	20°52	n.a.	M 4
T 5	17 19 36	18° 5'15	20°54	1°32	27°41	7°11	24°54	5°40	13°41	4°16	15° 0	3°D13	1°48	20°58	n.a.	T 5
W 6	17 23 33	19° 3'18	3♈ 0	1°55	28°55	7°47	24°55	5°38	13°44	4°16	14°59	3°13	1°45	21° 5	n.a.	W 6
T 7	17 27 29	20° 1'23	15°20	2°26	0♋10	8°23	24°55	5°35	13°46	4°16	14°58	3°15	1°42	21°12	n.a.	T 7
F 8	17 31 26	20°59'29	27°59	3° 4	1°24	8°59	24°R55	5°33	13°49	4°16	14°56	3°R16	1°39	21°18	n.a.	F 8
S 9	17 35 23	21°57'39	11♉ 1	3°51	2°39	9°34	24°55	5°30	13°51	4°15	14°55	3°16	1°35	21°25	n.a.	S 9
S 10	17 39 19	22°55'50	24°28	4°45	3°53	10° 9	24°54	5°28	13°54	4°15	14°54	3°14	1°32	21°32	n.a.	S 10
M11	17 43 16	23°54'03	8♊20	5°46	5° 8	10°44	24°54	5°26	13°57	4°15	14°52	3°10	1°29	21°39	n.a.	M11
T 12	17 47 12	24°52'19	22°35	6°54	6°22	11°19	24°53	5°24	14° 0	4°14	14°51	3° 3	1°26	21°45	n.a.	T 12
W13	17 51 9	25°50'37	7♋ 9	8° 8	7°37	11°54	24°52	5°22	14° 2	4°14	14°50	2°56	1°23	21°52	n.a.	W13
T 14	17 55 5	26°48'56	21°53	9°28	8°51	12°29	24°51	5°20	14° 5	4°14	14°48	2°47	1°20	21°59	n.a.	T 14
F 15	17 59 2	27°47'18	6♌40	10°53	10° 6	13° 3	24°50	5°18	14° 8	4°13	14°47	2°39	1°16	22° 5	n.a.	F 15
S 16	18 2 58	28°45'41	21°22	12°23	11°21	13°38	24°48	5°16	14°11	4°13	14°46	2°33	1°13	22°12	n.a.	S 16
S 17	18 6 55	29°44'06	5♍54	13°58	12°35	14°12	24°47	5°15	14°14	4°12	14°45	2°28	1°10	22°19	n.a.	S 17
M18	18 10 52	0♋42'33	20°10	15°37	13°50	14°46	24°45	5°13	14°17	4°12	14°43	2°26	1° 7	22°26	n.a.	M18
T 19	18 14 48	1°41'01	4♎ 9	17°19	15° 4	15°20	24°42	5°11	14°20	4°11	14°42	2°D25	1° 4	22°32	n.a.	T 19
W20	18 18 45	2°39'32	17°51	19° 3	16°19	15°53	24°40	5°10	14°23	4°11	14°41	2°26	1° 0	22°39	n.a.	W20
T 21	18 22 41	3°38'04	1♏16	20°50	17°34	16°27	24°38	5° 9	14°26	4°10	14°39	2°R26	0°57	22°46	n.a.	T 21
F 22	18 26 38	4°36'38	14°27	22°39	18°48	17° 0	24°35	5° 8	14°29	4° 9	14°38	2°26	0°54	22°52	n.a.	F 22
S 23	18 30 34	5°35'14	27°24	24°30	20° 3	17°33	24°32	5° 6	14°32	4° 9	14°37	2°23	0°51	22°59	n.a.	S 23
S 24	18 34 31	6°33'52	10♐11	26°21	21°17	18° 6	24°29	5° 5	14°35	4° 8	14°36	2°18	0°48	23° 6	n.a.	S 24
M25	18 38 27	7°32'32	22°46	28°14	22°32	18°39	24°26	5° 5	14°39	4° 7	14°35	2°10	0°45	23°13	n.a.	M25
T 26	18 42 24	8°31'14	5♑12	0♋ 6	23°47	19°11	24°22	5° 4	14°42	4° 6	14°33	1°59	0°41	23°19	n.a.	T 26
W27	18 46 20	9°29'59	17°28	1°59	25° 1	19°44	24°19	5° 3	14°45	4° 6	14°32	1°47	0°38	23°26	n.a.	W27
T 28	18 50 17	10°28'45	29°35	3°52	26°16	20°16	24°15	5° 2	14°48	4° 5	14°31	1°35	0°35	23°33	n.a.	T 28
F 29	18 54 14	11°27'34	11♒35	5°45	27°30	20°48	24°11	5° 2	14°52	4° 4	14°30	1°22	0°32	23°39	n.a.	F 29
S 30	18 58 10	12°26'25	23°29	7°37	28°45	21°20	24° 6	5° 1	14°55	4° 3	14°29	1°12	0°29	23°46	n.a.	S 30
S 31	19 2 7	13♋25'19	5♓19	9♋29	29♋59	21♈51	24♒ 2	5♏ 1	14♌58	4♓ 2	14♐28	1♏ 3	0♏26	23♒53	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	23n 3	14s53	5n 9	17n42	3s17	25n 2	1n14	0n42	1s22	15s10	1s43	12s24	1n29	17n56	0n48	12s 9	2s 8	32s12	9s 6	12s57	12s27	10s22		n.a.
S 2	23 10	11 50	5 3	17 55	3 3	25 7	1 15	0 57	1 21	15 10	1 43	12 23	1 29	17 55	0 48	12 9	2 8	32 12	9 6	12 55	12 26	10 20		n.a.
S 3	23 16	8 21	4 43	18 9	2 47	25 12	1 17	1 12	1 21	15 9	1 43	12 22	1 29	17 54	0 48	12 9	2 8	32 12	9 6	12 53	12 25	10 19		n.a.
M 4	23 22	4 32	4 12	18 26	2 32	25 15	1 18	1 27	1 21	15 10	1 44	12 21	1 28	17 54	0 48	12 9	2 8	32 11	9 7	12 53	12 24	10 17		n.a.
T 5	23 28	0 30	3 29	18 45	2 16	25 18	1 19	1 42	1 20	15 10	1 44	12 20	1 28	17 53	0 48	12 9	2 8	32 11	9 7	12 53	12 23	10 15		n.a.
W 6	23 33	3n36	2 36	19 6	1 59	25 20	1 20	1 56	1 20	15 10	1 45	12 20	1 28	17 52	0 48	12 10	2 8	32 11	9 7	12 53	12 22	10 13		n.a.
T 7	23 37	7 38	1 35	19 28	1 43	25 21	1 21	2 11	1 20	15 10	1 45	12 19	1 28	17 51	0 48	12 10	2 8	32 11	9 7	12 53	12 21	10 11		n.a.
F 8	23 42	11 27	0 28	19 52	1 26	25 22	1 21	2 26	1 19	15 10	1 45	12 18	1 28	17 50	0 48	12 10	2 8	32 11	9 7	12 54	12 20	10 9		n.a.
S 9	23 45	14 50	0s42	20 17	1 10	25 21	1 22	2 41	1 19	15 11	1 46	12 18	1 28	17 50	0 48	12 10	2 9	32 11	9 7	12 54	12 18	10 7		n.a.
S 10	23 49	17 32	1 52	20 42	0 54	25 20	1 23	2 55	1 18	15 11	1 46	12 17	1 27	17 49	0 48	12 10	2 9	32 11	9 7	12 53	12 17	10 5		n.a.
M11	23 52	19 18	2 57	21 9	0 39	25 18	1 24	3 10	1 18	15 12	1 46	12 17	1 27	17 48	0 48	12 10	2 9	32 11	9 7	12 52	12 16	10 4		n.a.
T 12	23 54	19 55	3 53	21 35	0 24	25 15	1 24	3 24	1 17	15 12	1 47	12 16	1 27	17 47	0 48	12 11	2 9	32 10	9 7	12 49	12 15	10 2		n.a.
W13	23 56	19 14	4 36	22 2	0 9	25 12	1 25	3 38	1 17	15 13	1 47	12 16	1 27	17 46	0 48	12 11	2 9	32 10	9 7	12 47	12 14	10 0		n.a.
T 14	23 58	17 15	5 0	22 28	0n 5	25 8	1 25	3 52	1 17	15 14	1 47	12 15	1 27	17 45	0 48	12 11	2 9	32 10	9 7	12 44	12 13	9 58		n.a.
F 15	23 59	14 8	5 5	22 54	0 18	25 3	1 26	4 7	1 16	15 14	1 48	12 15	1 26	17 45	0 48	12 11	2 9	32 10	9 7	12 41	12 12	9 56		n.a.
S 16	24 0	10 9	4 49	23 19	0 30	24 57	1 26	4 21	1 16	15 15	1 48	12 14	1 26	17 44	0 48	12 11	2 9	32 10	9 7	12 39	12 11	9 54		n.a.
S 17	24 0	5 37	4 15	23 42	0 41	24 50	1 27	4 35	1 15	15 16	1 48	12 14	1 26	17 43	0 48	12 12	2 9	32 10	9 7	12 37	12 9	9 52		n.a.
M18	24 0	0 50	3 26	24 4	0 52	24 43	1 27	4 49	1 15	15 17	1 49	12 14	1 26	17 42	0 48	12 12	2 9	32 9	9 7	12 36	12 8	9 50		n.a.
T 19	24 0	3s54	2 25	24 24	1 1	24 34	1 27	5 2	1 14	15 18	1 49	12 13	1 26	17 41	0 48	12 12	2 9	32 9	9 7	12 36	12 7	9 48		n.a.
W20	23 59	8 21	1 17	24 42	1 10	24 26	1 27	5 16	1 14	15 19	1 49	12 13	1 25	17 40	0 48	12 13	2 9	32 9	9 7	12 36	12 6	9 47		n.a.
T 21	23 57	12 17	0 6	24 58	1 17	24 16	1 27	5 30	1 13	15 20	1 50	12 13	1 25	17 39	0 48	12 13	2 9	32 9	9 7	12 36	12 5	9 45		n.a.
F 22	23 56	15 33	1n 4	25 12	1 24	24 6	1 27	5 43	1 13	15 22	1 50	12 13	1 25	17 38	0 48	12 13	2 9	32 9	9 7	12 36	12 4	9 43		n.a.
S 23	23 53	17 57	2 9	25 24	1 30	23 54	1 27	5 57	1 12	15 23	1 50	12 12	1 25	17 37	0 48	12 13	2 10	32 9	9 7	12 35	12 3	9 41		n.a.
S 24	23 50	19 26	3 7	25 33	1 35	23 43	1 27	6 10	1 11	15 24	1 50	12 12	1 25	17 36	0 48	12 14	2 10	32 8	9 7	12 33	12 1	9 39		n.a.
M25	23 47	19 55	3 54	25 39	1 40	23 30	1 27	6 23	1 11	15 26	1 51	12 12	1 24	17 35	0 48	12 14	2 10	32 8	9 7	12 31	12 0	9 37		n.a.
T 26	23 44	19 25	4 30	25 44	1 43	23 17	1 26	6 36	1 10	15 27	1 51	12 12	1 24	17 34	0 48	12 14	2 10	32 8	9 7	12 27	11 59	9 35		n.a.
W27	23 40	18 0	4 52	25 45	1 46	23 3	1 26	6 49	1 10	15 29	1 51	12 12	1 24	17 33	0 48	12 15	2 10	32 8	9 7	12 23	11 58	9 33		n.a.
T 28	23 35	15 49	5 1	25 45	1 48	22 48	1 26	7 2	1 9	15 30	1 52	12 12	1 24	17 32	0 48	12 15	2 10	32 8	9 7	12 18	11 57	9 31		n.a.
F 29	23 30	12 58	4 57	25 42	1 49	22 33	1 25	7 15	1 8	15 32	1 52	12 12	1 24	17 31	0 48	12 16	2 10	32 7	9 7	12 14	11 56	9 30		n.a.
S 30	23 25	9 37	4 40	25 37	1 50	22 17	1 25	7 28	1 8	15 34	1 52	12 12	1 23	17 30	0 48	12 16	2 10	32 7	9 6	12 10	11 55	9 28		n.a.
S 31	23n19	5s55	4n10	25n29	1n50	22n 0	1n24	7n40	1s 7	15s35	1s53	12s12	1n23	17n29	0n48	12s16	2s10	32s 7	9s 6	12s 7	11s53	9s26		n.a.

Julian Day Number = 662014.5, Delta T = 19h58m58s
Ecliptic obliquity = 24°00'36, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°00'05, Lahiri = -43°53'04 Julian Calendar 1 July 2901 BCE == Greg. Calendar 8 June 2901 BCE

The year -2900 astronomical counting style corresponds to year 2901 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2901 BCE
geocentric

AUGUST 2901 BCE (-2900) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	19 6 3	14♋24'15	17♓ 9	11♋21	1♌14	22♈22	23°R57	5°R 1	15♌ 2	4°R 1	14°R26	0°R57	0♏22	24♒ 0	n.a.	M 1
T 2	19 10 0	15°23'13	29° 4	13°11	2°29	22°54	23♒53	5♏ 1	15° 5	4♓ 0	14♐25	0♏54	0°19	24° 6	n.a.	T 2
W 3	19 13 56	16°22'14	11♈ 6	15° 1	3°44	23°25	23°48	5°D 1	15° 8	3°59	14°24	0°53	0°16	24°13	n.a.	W 3
T 4	19 17 53	17°21'18	23°23	16°51	4°58	23°55	23°43	5° 1	15°12	3°58	14°23	0°D53	0°13	24°20	n.a.	T 4
F 5	19 21 49	18°20'24	5♉59	18°39	6°13	24°26	23°37	5° 1	15°15	3°57	14°22	0°R53	0°10	24°26	n.a.	F 5
S 6	19 25 46	19°19'32	18°59	20°26	7°27	24°56	23°32	5° 1	15°19	3°56	14°21	0°52	0° 6	24°33	n.a.	S 6
S 7	19 29 42	20°18'43	2♊26	22°13	8°42	25°26	23°27	5° 1	15°22	3°55	14°20	0°49	0° 3	24°40	n.a.	S 7
M 8	19 33 39	21°17'57	16°23	23°59	9°57	25°56	23°21	5° 2	15°26	3°54	14°19	0°43	0° 0	24°47	n.a.	M 8
T 9	19 37 36	22°17'13	0♋49	25°44	11°11	26°25	23°15	5° 3	15°29	3°53	14°18	0°35	29♎57	24°53	n.a.	T 9
W10	19 41 32	23°16'32	15°37	27°28	12°26	26°55	23° 9	5° 3	15°33	3°51	14°17	0°24	29°54	25° 0	n.a.	W10
T 11	19 45 29	24°15'52	0♌42	29°11	13°41	27°24	23° 3	5° 4	15°37	3°50	14°16	0°13	29°51	25° 7	n.a.	T 11
F 12	19 49 25	25°15'15	15°52	0♌54	14°55	27°53	22°56	5° 5	15°40	3°49	14°15	0° 2	29°47	25°13	n.a.	F 12
S 13	19 53 22	26°14'40	0♍57	2°35	16°10	28°21	22°50	5° 6	15°44	3°48	14°14	29♎52	29°44	25°20	n.a.	S 13
S 14	19 57 18	27°14'08	15°48	4°16	17°24	28°49	22°43	5° 7	15°47	3°47	14°13	29°45	29°41	25°27	n.a.	S 14
M15	20 1 15	28°13'37	0♎18	5°56	18°39	29°17	22°37	5° 8	15°51	3°45	14°12	29°41	29°38	25°34	n.a.	M15
T 16	20 5 11	29°13'08	14°25	7°35	19°54	29°45	22°30	5° 9	15°55	3°44	14°11	29°39	29°35	25°40	n.a.	T 16
W17	20 9 8	0♌12'41	28° 7	9°13	21° 8	0♉12	22°23	5°11	15°58	3°43	14°11	29°39	29°32	25°47	n.a.	W17
T 18	20 13 4	1°12'16	11♏27	10°51	22°23	0°39	22°16	5°12	16° 2	3°41	14°10	29°39	29°28	25°54	n.a.	T 18
F 19	20 17 1	2°11'53	24°27	12°27	23°37	1° 6	22° 9	5°14	16° 6	3°40	14° 9	29°38	29°25	26° 0	n.a.	F 19
S 20	20 20 57	3°11'32	7♐12	14° 3	24°52	1°33	22° 1	5°15	16° 9	3°38	14° 8	29°34	29°22	26° 7	n.a.	S 20
S 21	20 24 54	4°11'12	19°43	15°39	26° 7	1°59	21°54	5°17	16°13	3°37	14° 7	29°28	29°19	26°14	n.a.	S 21
M22	20 28 51	5°10'55	2♑ 4	17°13	27°21	2°25	21°46	5°19	16°17	3°36	14° 7	29°19	29°16	26°20	n.a.	M22
T 23	20 32 47	6°10'40	14°16	18°47	28°36	2°50	21°39	5°21	16°21	3°34	14° 6	29° 7	29°12	26°27	n.a.	T 23
W24	20 36 44	7°10'28	26°21	20°21	29°50	3°16	21°31	5°23	16°24	3°33	14° 5	28°53	29° 9	26°34	n.a.	W24
T 25	20 40 40	8°10'17	8♒21	21°53	1♍ 5	3°41	21°24	5°25	16°28	3°31	14° 5	28°39	29° 6	26°41	n.a.	T 25
F 26	20 44 37	9°10'08	20°15	23°25	2°19	4° 5	21°16	5°27	16°32	3°30	14° 4	28°25	29° 3	26°47	n.a.	F 26
S 27	20 48 33	10°10'02	2♓ 7	24°56	3°34	4°30	21° 8	5°30	16°36	3°28	14° 3	28°12	29° 0	26°54	n.a.	S 27
S 28	20 52 30	11° 9'57	13°57	26°27	4°48	4°53	21° 0	5°32	16°39	3°27	14° 3	28° 2	28°57	27° 1	n.a.	S 28
M29	20 56 26	12° 9'56	25°47	27°57	6° 3	5°17	20°52	5°34	16°43	3°25	14° 2	27°55	28°53	27° 7	n.a.	M29
T 30	21 0 23	13° 9'56	7♈42	29°26	7°17	5°40	20°44	5°37	16°47	3°24	14° 2	27°51	28°50	27°14	n.a.	T 30
W31	21 4 19	14♌ 9'59	19♈44	0♍55	8♍31	6♉ 3	20♒36	5♏40	16♌51	3♓22	14♐ 1	27♎49	28♎47	27♒21	n.a.	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸		⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	lat	decl	lat
M 1	23n13	1s59	3n30	25n20	1n49	21n43	1n23	7n53	1s 7	15s37	1s53	12s12	1n23	17n28	0n47	12s17	2s10	32s 7	9s 6	12s 5	11s52	9s24			n.a.
T 2	23 6	2n 3	2 40	25 8	1 48	21 25	1 22	8 5	1 6	15 39	1 53	12 12	1 23	17 27	0 47	12 17	2 10	32 7	9 6	12 4	11 51	9 22			n.a.
W 3	22 59	6 4	1 43	24 54	1 47	21 6	1 22	8 18	1 5	15 41	1 53	12 13	1 22	17 26	0 47	12 18	2 10	32 6	9 6	12 3	11 50	9 20			n.a.
T 4	22 51	9 54	0 40	24 39	1 45	20 47	1 21	8 30	1 5	15 43	1 54	12 13	1 22	17 25	0 47	12 18	2 10	32 6	9 6	12 3	11 49	9 18			n.a.
F 5	22 43	13 24	0s27	24 22	1 42	20 27	1 20	8 42	1 4	15 45	1 54	12 13	1 22	17 24	0 47	12 19	2 10	32 6	9 6	12 3	11 48	9 16			n.a.
S 6	22 35	16 22	1 34	24 3	1 39	20 7	1 19	8 54	1 3	15 47	1 54	12 13	1 22	17 23	0 47	12 19	2 10	32 6	9 6	12 3	11 47	9 14			n.a.
S 7	22 26	18 33	2 39	23 42	1 36	19 46	1 18	9 6	1 3	15 49	1 54	12 14	1 22	17 22	0 47	12 19	2 10	32 6	9 6	12 2	11 45	9 12			n.a.
M 8	22 17	19 43	3 36	23 20	1 32	19 24	1 17	9 18	1 2	15 51	1 55	12 14	1 21	17 21	0 47	12 20	2 11	32 5	9 6	12 0	11 44	9 11			n.a.
T 9	22 7	19 39	4 21	22 57	1 28	19 2	1 15	9 29	1 1	15 54	1 55	12 14	1 21	17 20	0 47	12 20	2 11	32 5	9 6	11 57	11 43	9 9			n.a.
W10	21 57	18 16	4 51	22 32	1 24	18 39	1 14	9 41	1 0	15 56	1 55	12 15	1 21	17 18	0 47	12 21	2 11	32 5	9 6	11 53	11 42	9 7			n.a.
T 11	21 46	15 36	5 0	22 6	1 20	18 16	1 13	9 52	1 0	15 58	1 55	12 15	1 21	17 17	0 47	12 21	2 11	32 5	9 6	11 49	11 41	9 5			n.a.
F 12	21 35	11 52	4 49	21 39	1 15	17 53	1 11	10 3	0 59	16 0	1 56	12 16	1 21	17 16	0 47	12 22	2 11	32 4	9 5	11 45	11 40	9 3			n.a.
S 13	21 24	7 23	4 18	21 11	1 10	17 29	1 10	10 14	0 58	16 3	1 56	12 16	1 20	17 15	0 47	12 22	2 11	32 4	9 5	11 41	11 39	9 1			n.a.
S 14	21 13	2 31	3 29	20 41	1 4	17 4	1 8	10 25	0 57	16 5	1 56	12 17	1 20	17 14	0 47	12 23	2 11	32 4	9 5	11 39	11 37	8 59			n.a.
M15	21 0	2s23	2 28	20 11	0 59	16 39	1 7	10 36	0 56	16 8	1 56	12 17	1 20	17 13	0 47	12 23	2 11	32 4	9 5	11 37	11 36	8 57			n.a.
T 16	20 48	7 2	1 20	19 40	0 53	16 13	1 5	10 47	0 56	16 10	1 56	12 18	1 20	17 12	0 47	12 24	2 11	32 4	9 5	11 37	11 35	8 55			n.a.
W17	20 35	11 11	0 8	19 8	0 47	15 47	1 3	10 58	0 55	16 13	1 56	12 19	1 20	17 11	0 47	12 25	2 11	32 3	9 5	11 37	11 34	8 53			n.a.
T 18	20 22	14 39	1n 2	18 35	0 41	15 21	1 2	11 8	0 54	16 15	1 57	12 19	1 19	17 9	0 47	12 25	2 11	32 3	9 5	11 37	11 33	8 52			n.a.
F 19	20 8	17 17	2 7	18 2	0 35	14 54	1 0	11 18	0 53	16 18	1 57	12 20	1 19	17 8	0 47	12 26	2 11	32 3	9 5	11 36	11 32	8 50			n.a.
S 20	19 54	19 0	3 4	17 28	0 29	14 27	0 58	11 29	0 52	16 20	1 57	12 21	1 19	17 7	0 47	12 26	2 11	32 3	9 5	11 35	11 31	8 48			n.a.
S 21	19 40	19 45	3 52	16 53	0 22	13 59	0 56	11 39	0 51	16 23	1 57	12 22	1 19	17 6	0 47	12 27	2 11	32 2	9 4	11 33	11 29	8 46			n.a.
M22	19 25	19 32	4 27	16 17	0 16	13 32	0 54	11 49	0 50	16 26	1 57	12 22	1 19	17 5	0 47	12 27	2 11	32 2	9 4	11 29	11 28	8 44			n.a.
T 23	19 10	18 25	4 50	15 42	0 9	13 3	0 52	11 59	0 49	16 28	1 57	12 23	1 18	17 4	0 47	12 28	2 11	32 2	9 4	11 25	11 27	8 42			n.a.
W24	18 55	16 29	5 0	15 5	0 2	12 35	0 50	12 8	0 49	16 31	1 57	12 24	1 18	17 3	0 47	12 28	2 11	32 2	9 4	11 20	11 26	8 40			n.a.
T 25	18 39	13 51	4 56	14 29	0s 4	12 6	0 48	12 18	0 48	16 33	1 58	12 25	1 18	17 1	0 47	12 29	2 11	32 2	9 4	11 15	11 25	8 38			n.a.
F 26	18 23	10 41	4 39	13 51	0 11	11 36	0 46	12 27	0 47	16 36	1 58	12 26	1 18	17 0	0 47	12 30	2 11	32 1	9 4	11 10	11 24	8 36			n.a.
S 27	18 7	7 6	4 10	13 14	0 18	11 7	0 44	12 37	0 46	16 39	1 58	12 27	1 17	16 59	0 47	12 30	2 11	32 1	9 4	11 5	11 23	8 34			n.a.
S 28	17 50	3 14	3 30	12 36	0 25	10 37	0 41	12 46	0 45	16 41	1 58	12 28	1 17	16 58	0 47	12 31	2 11	32 1	9 3	11 2	11 21	8 32			n.a.
M29	17 33	0n45	2 41	11 58	0 32	10 7	0 39	12 55	0 44	16 44	1 58	12 29	1 17	16 57	0 47	12 31	2 11	32 1	9 3	10 59	11 20	8 30			n.a.
T 30	17 16	4 43	1 45	11 20	0 39	9 36	0 37	13 4	0 43	16 47	1 58	12 30	1 17	16 56	0 47	12 32	2 11	32 0	9 3	10 57	11 19	8 29			n.a.
W31	16n58	8n33	0n43	10n42	0s46	9n 6	0n34	13n12	0s41	16s50	1s58	12s31	1n17	16n54	0n47	12s33	2s11	32s 0	9s 3	10s57	11s18	8s27			n.a.

Julian Day Number = 662045.5, Delta T = 19h58m55s
Ecliptic obliquity = 24°00'35, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -43°00'00, Lahiri = -43°53'00 Julian Calendar 1 Aug. 2901 BCE == Greg. Calendar 9 July 2901 BCE

The year -2900 astronomical counting style corresponds to year 2901 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2901 BCE
geocentric

SEPTEMBER 2901 BCE (-2900) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	21 8 16	15♌10'04	1♉59	2♍23	9♍46	6♉25	20°R28	5♏43	16♌54	3°R20	14°R 0	27°D49	28♎44	27♒28	n.a.	T 1
F 2	21 12 12	16°10'11	14°30	3°50	11° 0	6°47	20♒20	5°45	16°58	3♓19	14♐ 0	27°R49	28°41	27°34	n.a.	F 2
S 3	21 16 9	17°10'21	27°24	5°17	12°15	7° 9	20°12	5°48	17° 2	3°17	13°59	27♎49	28°37	27°41	n.a.	S 3
S 4	21 20 6	18°10'33	10♊45	6°43	13°29	7°30	20° 4	5°51	17° 6	3°16	13°59	27°47	28°34	27°48	n.a.	S 4
M 5	21 24 2	19°10'48	24°35	8° 8	14°44	7°51	19°55	5°55	17°10	3°14	13°59	27°42	28°31	27°54	n.a.	M 5
T 6	21 27 59	20°11'05	8♋55	9°32	15°58	8°12	19°47	5°58	17°13	3°12	13°58	27°35	28°28	28° 1	n.a.	T 6
W 7	21 31 55	21°11'24	23°43	10°56	17°12	8°31	19°39	6° 1	17°17	3°11	13°58	27°26	28°25	28° 8	n.a.	W 7
T 8	21 35 52	22°11'45	8♌51	12°18	18°27	8°51	19°31	6° 5	17°21	3° 9	13°58	27°16	28°22	28°15	n.a.	T 8
F 9	21 39 48	23°12'08	24°10	13°40	19°41	9°10	19°23	6° 8	17°25	3° 7	13°57	27° 6	28°18	28°21	n.a.	F 9
S 10	21 43 45	24°12'33	9♍28	15° 1	20°55	9°28	19°15	6°12	17°29	3° 6	13°57	26°58	28°15	28°28	n.a.	S 10
S 11	21 47 41	25°13'00	24°35	16°20	22°10	9°47	19° 7	6°15	17°32	3° 4	13°57	26°51	28°12	28°35	n.a.	S 11
M12	21 51 38	26°13'28	9♎21	17°38	23°24	10° 4	18°59	6°19	17°36	3° 2	13°56	26°48	28° 9	28°41	n.a.	M12
T 13	21 55 34	27°13'59	23°42	18°55	24°38	10°21	18°51	6°23	17°40	3° 1	13°56	26°D46	28° 6	28°48	n.a.	T 13
W14	21 59 31	28°14'31	7♏34	20°11	25°52	10°38	18°43	6°27	17°44	2°59	13°56	26°47	28° 3	28°55	n.a.	W14
T 15	22 3 28	29°15'04	21° 0	21°25	27° 7	10°54	18°35	6°31	17°47	2°57	13°56	26°47	27°59	29° 1	n.a.	T 15
F 16	22 7 24	0♍15'39	4♐ 1	22°37	28°21	11° 9	18°27	6°35	17°51	2°56	13°56	26°R48	27°56	29° 8	n.a.	F 16
S 17	22 11 21	1°16'15	16°42	23°47	29°35	11°24	18°19	6°39	17°55	2°54	13°56	26°46	27°53	29°15	n.a.	S 17
S 18	22 15 17	2°16'53	29° 7	24°55	0♎49	11°39	18°11	6°43	17°58	2°52	13°56	26°43	27°50	29°22	n.a.	S 18
M19	22 19 14	3°17'33	11♑19	26° 1	2° 4	11°53	18° 4	6°48	18° 2	2°50	13°56	26°37	27°47	29°28	n.a.	M19
T 20	22 23 10	4°18'14	23°23	27° 4	3°18	12° 6	17°56	6°52	18° 6	2°49	13°D56	26°29	27°43	29°35	n.a.	T 20
W21	22 27 7	5°18'56	5♒20	28° 3	4°32	12°19	17°49	6°57	18° 9	2°47	13°56	26°19	27°40	29°42	n.a.	W21
T 22	22 31 3	6°19'40	17°14	28°59	5°46	12°31	17°42	7° 1	18°13	2°45	13°56	26° 9	27°37	29°48	n.a.	T 22
F 23	22 35 0	7°20'25	29° 5	29°51	7° 0	12°42	17°34	7° 6	18°17	2°44	13°56	25°59	27°34	29°55	n.a.	F 23
S 24	22 38 56	8°21'12	10♓57	0♎38	8°14	12°53	17°27	7°11	18°20	2°42	13°56	25°50	27°31	0♓ 2	n.a.	S 24
S 25	22 42 53	9°22'01	22°49	1°21	9°28	13° 4	17°20	7°15	18°24	2°40	13°56	25°43	27°28	0° 8	n.a.	S 25
M26	22 46 50	10°22'51	4♈45	1°58	10°42	13°13	17°13	7°20	18°28	2°39	13°56	25°38	27°24	0°15	n.a.	M26
T 27	22 50 46	11°23'42	16°46	2°28	11°56	13°22	17° 6	7°25	18°31	2°37	13°56	25°36	27°21	0°22	n.a.	T 27
W28	22 54 43	12°24'35	28°54	2°51	13°10	13°31	17° 0	7°30	18°35	2°35	13°56	25°D36	27°18	0°29	n.a.	W28
T 29	22 58 39	13°25'30	11♉13	3° 6	14°24	13°38	16°53	7°35	18°38	2°34	13°57	25°37	27°15	0°35	n.a.	T 29
F 30	23 2 36	14♍26'27	23♉47	3°R13	15♎38	13♉45	16♒47	7♏40	18♌42	2♓32	13♐57	25♎38	27♎12	0♓42	n.a.	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	16n40	12n 6	0s22	10n 3	0s53	8n35	0n32	13n21	0s40	16s52	1s58	12s32	1n16	16n53	0n47	12s33	2s12	32s 0	9s 3	10s57	11s17	8s25		n.a.
F 2	16 22	15 11	1 28	9 25	1 0	8 4	0 29	13 29	0 39	16 55	1 58	12 34	1 16	16 52	0 47	12 34	2 12	32 0	9 3	10 57	11 16	8 23		n.a.
S 3	16 3	17 36	2 31	8 46	1 7	7 32	0 27	13 38	0 38	16 58	1 58	12 35	1 16	16 51	0 47	12 35	2 12	32 0	9 3	10 57	11 14	8 21		n.a.
S 4	15 45	19 10	3 27	8 8	1 13	7 1	0 24	13 46	0 37	17 0	1 58	12 36	1 16	16 50	0 47	12 35	2 12	31 59	9 2	10 56	11 13	8 19		n.a.
M 5	15 25	19 40	4 14	7 29	1 20	6 29	0 22	13 54	0 36	17 3	1 58	12 37	1 16	16 49	0 47	12 36	2 12	31 59	9 2	10 54	11 12	8 17		n.a.
T 6	15 6	18 55	4 47	6 51	1 27	5 57	0 19	14 2	0 35	17 6	1 58	12 38	1 16	16 47	0 47	12 36	2 12	31 59	9 2	10 52	11 11	8 15		n.a.
W 7	14 46	16 54	5 3	6 13	1 33	5 25	0 17	14 9	0 33	17 8	1 58	12 40	1 15	16 46	0 47	12 37	2 12	31 59	9 2	10 48	11 10	8 13		n.a.
T 8	14 27	13 42	4 57	5 35	1 40	4 53	0 14	14 17	0 32	17 11	1 58	12 41	1 15	16 45	0 47	12 38	2 12	31 59	9 2	10 45	11 9	8 11		n.a.
F 9	14 6	9 32	4 30	4 57	1 46	4 21	0 11	14 24	0 31	17 13	1 58	12 42	1 15	16 44	0 47	12 38	2 12	31 58	9 2	10 41	11 7	8 9		n.a.
S 10	13 46	4 45	3 44	4 20	1 52	3 49	0 9	14 31	0 30	17 16	1 58	12 44	1 15	16 43	0 47	12 39	2 12	31 58	9 1	10 38	11 6	8 7		n.a.
S 11	13 25	0s17	2 43	3 43	1 58	3 16	0 6	14 38	0 28	17 19	1 58	12 45	1 15	16 41	0 47	12 40	2 12	31 58	9 1	10 36	11 5	8 5		n.a.
M12	13 4	5 11	1 32	3 6	2 4	2 44	0 3	14 45	0 27	17 21	1 58	12 47	1 14	16 40	0 47	12 40	2 12	31 58	9 1	10 34	11 4	8 4		n.a.
T 13	12 43	9 40	0 16	2 30	2 9	2 11	0 0	14 52	0 26	17 24	1 58	12 48	1 14	16 39	0 47	12 41	2 12	31 58	9 1	10 34	11 3	8 2		n.a.
W14	12 22	13 28	0n58	1 55	2 15	1 38	0s 2	14 59	0 24	17 26	1 58	12 50	1 14	16 38	0 47	12 42	2 12	31 57	9 1	10 34	11 2	8 0		n.a.
T 15	12 0	16 25	2 6	1 21	2 20	1 6	0 5	15 5	0 23	17 29	1 58	12 51	1 14	16 37	0 47	12 42	2 12	31 57	9 1	10 34	11 1	7 58		n.a.
F 16	11 39	18 25	3 6	0 48	2 24	0 33	0 8	15 11	0 22	17 31	1 58	12 53	1 14	16 36	0 47	12 43	2 12	31 57	9 0	10 34	10 59	7 56		n.a.
S 17	11 17	19 26	3 55	0 15	2 29	0 0	0 11	15 17	0 20	17 33	1 58	12 54	1 13	16 34	0 47	12 43	2 12	31 57	9 0	10 34	10 58	7 54		n.a.
S 18	10 55	19 29	4 32	0s16	2 32	0s33	0 14	15 23	0 19	17 36	1 57	12 56	1 13	16 33	0 47	12 44	2 12	31 57	9 0	10 32	10 57	7 52		n.a.
M19	10 32	18 37	4 55	0 45	2 36	1 5	0 16	15 29	0 17	17 38	1 57	12 57	1 13	16 32	0 47	12 45	2 12	31 56	9 0	10 30	10 56	7 50		n.a.
T 20	10 10	16 55	5 6	1 13	2 39	1 38	0 19	15 35	0 16	17 40	1 57	12 59	1 13	16 31	0 47	12 45	2 12	31 56	9 0	10 27	10 55	7 48		n.a.
W21	9 47	14 30	5 2	1 40	2 41	2 11	0 22	15 40	0 14	17 42	1 57	13 1	1 13	16 30	0 47	12 46	2 12	31 56	8 59	10 24	10 54	7 46		n.a.
T 22	9 24	11 30	4 46	2 4	2 43	2 43	0 25	15 45	0 13	17 45	1 57	13 2	1 13	16 29	0 47	12 47	2 12	31 56	8 59	10 20	10 52	7 44		n.a.
F 23	9 1	8 3	4 17	2 26	2 44	3 16	0 28	15 51	0 11	17 47	1 57	13 4	1 12	16 28	0 47	12 47	2 12	31 56	8 59	10 16	10 51	7 42		n.a.
S 24	8 38	4 18	3 37	2 46	2 45	3 49	0 31	15 56	0 10	17 49	1 57	13 6	1 12	16 26	0 47	12 48	2 12	31 56	8 59	10 13	10 50	7 40		n.a.
S 25	8 15	0 21	2 48	3 3	2 44	4 21	0 34	16 0	0 8	17 51	1 56	13 8	1 12	16 25	0 47	12 48	2 12	31 55	8 59	10 10	10 49	7 38		n.a.
M26	7 51	3n37	1 50	3 16	2 43	4 53	0 37	16 5	0 6	17 53	1 56	13 9	1 12	16 24	0 47	12 49	2 12	31 55	8 59	10 8	10 48	7 37		n.a.
T 27	7 28	7 28	0 48	3 26	2 40	5 26	0 39	16 9	0 5	17 55	1 56	13 11	1 12	16 23	0 47	12 50	2 12	31 55	8 58	10 8	10 47	7 35		n.a.
W28	7 4	11 4	0s18	3 32	2 36	5 58	0 42	16 13	0 3	17 57	1 56	13 13	1 12	16 22	0 47	12 50	2 12	31 55	8 58	10 7	10 45	7 33		n.a.
T 29	6 40	14 14	1 24	3 34	2 31	6 30	0 45	16 17	0 1	17 59	1 56	13 15	1 11	16 21	0 47	12 51	2 12	31 55	8 58	10 8	10 44	7 31		n.a.
F 30	6n16	16n47	2s27	3s31	2s25	7s 2	0s48	16n21	0n 1	18s 0	1s55	13s17	1n11	16n20	0n47	12s51	2s12	31s55	8s58	10s 8	10s43	7s29		n.a.

Julian Day Number = 662076.5, Delta T = 19h58m52s
Ecliptic obliquity = 24°00'36, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°59'56, Lahiri = -43°52'56 Julian Calendar 1 Sept. 2901 BCE == Greg. Calendar 9 Aug. 2901 BCE

The year -2900 astronomical counting style corresponds to year 2901 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2901 BCE
geocentric

OCTOBER 2901 BCE (-2900) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	23 6 32	15♍27'25	6♊39	3°R10	16♎52	13♉52	16°R41	7♏45	18♌45	2°R30	13♐57	25♎39	27♎ 9	0♓49	n.a.	S 1
S 2	23 10 29	16°28'25	19°54	2♎58	18° 5	13°57	16♒34	7°51	18°49	2♓29	13°57	25°R40	27° 5	0°55	n.a.	S 2
M 3	23 14 25	17°29'26	3♋33	2°35	19°19	14° 2	16°28	7°56	18°52	2°27	13°58	25°38	27° 2	1° 2	n.a.	M 3
T 4	23 18 22	18°30'29	17°39	2° 1	20°33	14° 6	16°23	8° 1	18°56	2°25	13°58	25°36	26°59	1° 9	n.a.	T 4
W 5	23 22 19	19°31'34	2♌11	1°16	21°47	14° 9	16°17	8° 7	18°59	2°24	13°58	25°31	26°56	1°15	n.a.	W 5
T 6	23 26 15	20°32'40	17° 4	0°21	23° 1	14°12	16°12	8°12	19° 2	2°22	13°59	25°26	26°53	1°22	n.a.	T 6
F 7	23 30 12	21°33'47	2♍12	29♍16	24°14	14°14	16° 6	8°18	19° 6	2°21	13°59	25°21	26°49	1°29	n.a.	F 7
S 8	23 34 8	22°34'55	17°25	28° 4	25°28	14°15	16° 1	8°24	19° 9	2°19	14° 0	25°16	26°46	1°36	n.a.	S 8
S 9	23 38 5	23°36'05	2♎33	26°46	26°42	14°R15	15°56	8°29	19°12	2°17	14° 0	25°13	26°43	1°42	n.a.	S 9
M10	23 42 1	24°37'15	17°25	25°24	27°55	14°14	15°51	8°35	19°16	2°16	14° 1	25°11	26°40	1°49	n.a.	M10
T 11	23 45 58	25°38'27	1♏56	24° 1	29° 9	14°13	15°47	8°41	19°19	2°14	14° 1	25°D11	26°37	1°56	n.a.	T 11
W12	23 49 54	26°39'39	16° 0	22°41	0♏23	14°11	15°42	8°47	19°22	2°13	14° 2	25°12	26°34	2° 2	n.a.	W12
T 13	23 53 51	27°40'52	29°36	21°25	1°36	14° 7	15°38	8°53	19°25	2°11	14° 2	25°14	26°30	2° 9	n.a.	T 13
F 14	23 57 48	28°42'05	12♐46	20°16	2°50	14° 4	15°34	8°58	19°28	2°10	14° 3	25°15	26°27	2°16	n.a.	F 14
S 15	0 1 44	29°43'20	25°32	19°17	4° 3	13°59	15°30	9° 4	19°32	2° 8	14° 4	25°R16	26°24	2°22	n.a.	S 15
S 16	0 5 41	0♎44'34	7♑59	18°27	5°17	13°53	15°26	9°11	19°35	2° 7	14° 4	25°16	26°21	2°29	n.a.	S 16
M17	0 9 37	1°45'49	20°10	17°49	6°30	13°47	15°23	9°17	19°38	2° 5	14° 5	25°15	26°18	2°36	n.a.	M17
T 18	0 13 34	2°47'05	2♒10	17°22	7°43	13°40	15°19	9°23	19°41	2° 4	14° 6	25°12	26°14	2°43	n.a.	T 18
W19	0 17 30	3°48'21	14° 4	17° 6	8°57	13°32	15°16	9°29	19°44	2° 3	14° 7	25° 9	26°11	2°49	n.a.	W19
T 20	0 21 27	4°49'38	25°55	17°D 1	10°10	13°23	15°13	9°35	19°47	2° 1	14° 7	25° 6	26° 8	2°56	n.a.	T 20
F 21	0 25 24	5°50'54	7♓45	17° 6	11°23	13°13	15°11	9°42	19°50	2° 0	14° 8	25° 2	26° 5	3° 3	n.a.	F 21
S 22	0 29 20	6°52'12	19°39	17°20	12°36	13° 3	15° 8	9°48	19°53	1°59	14° 9	24°59	26° 2	3° 9	n.a.	S 22
S 23	0 33 17	7°53'29	1♈37	17°44	13°50	12°51	15° 6	9°54	19°55	1°57	14°10	24°57	25°59	3°16	n.a.	S 23
M24	0 37 13	8°54'48	13°42	18°15	15° 3	12°39	15° 4	10° 1	19°58	1°56	14°11	24°56	25°55	3°23	n.a.	M24
T 25	0 41 10	9°56'06	25°55	18°53	16°16	12°26	15° 2	10° 7	20° 1	1°55	14°12	24°D55	25°52	3°29	n.a.	T 25
W26	0 45 6	10°57'26	8♉17	19°37	17°29	12°13	15° 0	10°14	20° 4	1°53	14°13	24°56	25°49	3°36	n.a.	W26
T 27	0 49 3	11°58'45	20°51	20°27	18°42	11°58	14°59	10°20	20° 6	1°52	14°14	24°57	25°46	3°43	n.a.	T 27
F 28	0 52 59	13° 0'06	3♊37	21°21	19°55	11°43	14°57	10°27	20° 9	1°51	14°15	24°58	25°43	3°50	n.a.	F 28
S 29	0 56 56	14° 1'26	16°39	22°20	21° 7	11°27	14°56	10°33	20°12	1°50	14°16	24°59	25°40	3°56	n.a.	S 29
S 30	1 0 53	15° 2'48	29°57	23°23	22°20	11°10	14°55	10°40	20°14	1°49	14°17	25° 0	25°36	4° 3	n.a.	S 30
M31	1 4 49	16♎ 4'10	13♋33	24♍29	23♏33	10♉53	14♒55	10♏47	20♌17	1♓48	14♐18	25°R 0	25♎33	4♓10	n.a.	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	5n52	18n34	3s25	3s22	2s17	7s33	0s51	16n25	0n 2	18s 2	1s55	13s19	1n11	16n19	0n47	12s52	2s12	31s54	8s58	10s 9	10s42	7s27		n.a.
S 2	5 28	19 25	4 13	3 8	2 7	8 5	0 53	16 28	0 4	18 4	1 55	13 20	1 11	16 18	0 47	12 53	2 12	31 54	8 58	10 9	10 41	7 25		n.a.
M 3	5 3	19 9	4 49	2 48	1 55	8 36	0 56	16 32	0 6	18 5	1 55	13 22	1 11	16 16	0 48	12 53	2 12	31 54	8 57	10 8	10 40	7 23		n.a.
T 4	4 39	17 43	5 9	2 22	1 42	9 7	0 59	16 35	0 8	18 7	1 54	13 24	1 11	16 15	0 48	12 54	2 12	31 54	8 57	10 7	10 38	7 21		n.a.
W 5	4 15	15 7	5 9	1 51	1 27	9 38	1 2	16 38	0 10	18 9	1 54	13 26	1 11	16 14	0 48	12 54	2 12	31 54	8 57	10 6	10 37	7 19		n.a.
T 6	3 50	11 30	4 50	1 13	1 11	10 9	1 4	16 40	0 12	18 10	1 54	13 28	1 10	16 13	0 48	12 55	2 12	31 54	8 57	10 4	10 36	7 17		n.a.
F 7	3 25	7 4	4 10	0 30	0 52	10 39	1 7	16 43	0 14	18 11	1 54	13 30	1 10	16 12	0 48	12 56	2 12	31 54	8 57	10 2	10 35	7 15		n.a.
S 8	3 1	2 9	3 12	0n17	0 33	11 9	1 10	16 45	0 16	18 13	1 53	13 32	1 10	16 11	0 48	12 56	2 12	31 54	8 56	10 0	10 34	7 13		n.a.
S 9	2 36	2s53	2 1	1 7	0 13	11 39	1 12	16 47	0 18	18 14	1 53	13 34	1 10	16 10	0 48	12 57	2 12	31 53	8 56	9 59	10 32	7 11		n.a.
M10	2 11	7 39	0 42	1 59	0n 8	12 9	1 15	16 49	0 20	18 15	1 53	13 36	1 10	16 9	0 48	12 57	2 12	31 53	8 56	9 58	10 31	7 9		n.a.
T 11	1 46	11 51	0n37	2 51	0 28	12 38	1 18	16 50	0 22	18 16	1 53	13 38	1 10	16 8	0 48	12 58	2 12	31 53	8 56	9 58	10 30	7 7		n.a.
W12	1 21	15 14	1 52	3 42	0 48	13 7	1 20	16 52	0 24	18 18	1 52	13 40	1 9	16 7	0 48	12 58	2 11	31 53	8 56	9 59	10 29	7 6		n.a.
T 13	0 57	17 39	2 58	4 30	1 7	13 36	1 22	16 53	0 27	18 19	1 52	13 42	1 9	16 6	0 48	12 59	2 11	31 53	8 56	9 59	10 28	7 4		n.a.
F 14	0 32	19 2	3 52	5 14	1 25	14 4	1 25	16 54	0 29	18 20	1 52	13 44	1 9	16 5	0 48	12 59	2 11	31 53	8 55	10 0	10 27	7 2		n.a.
S 15	0 7	19 23	4 34	5 52	1 40	14 32	1 27	16 54	0 31	18 20	1 51	13 46	1 9	16 4	0 48	13 0	2 11	31 53	8 55	10 0	10 25	7 0		n.a.
S 16	0s18	18 46	5 1	6 25	1 54	15 0	1 30	16 55	0 33	18 21	1 51	13 49	1 9	16 3	0 48	13 0	2 11	31 53	8 55	10 0	10 24	6 58		n.a.
M17	0 43	17 17	5 14	6 51	2 6	15 27	1 32	16 55	0 36	18 22	1 51	13 51	1 9	16 2	0 48	13 1	2 11	31 53	8 55	10 0	10 23	6 56		n.a.
T 18	1 8	15 5	5 12	7 11	2 16	15 54	1 34	16 55	0 38	18 23	1 51	13 53	1 9	16 1	0 48	13 1	2 11	31 53	8 55	9 59	10 22	6 54		n.a.
W19	1 33	12 15	4 58	7 25	2 24	16 20	1 36	16 55	0 40	18 23	1 50	13 55	1 9	16 0	0 48	13 2	2 11	31 53	8 55	9 58	10 21	6 52		n.a.
T 20	1 58	8 57	4 31	7 32	2 30	16 46	1 39	16 54	0 43	18 24	1 50	13 57	1 8	15 59	0 48	13 2	2 11	31 53	8 54	9 56	10 20	6 50		n.a.
F 21	2 23	5 17	3 52	7 34	2 34	17 12	1 41	16 53	0 45	18 25	1 50	13 59	1 8	15 58	0 48	13 3	2 11	31 53	8 54	9 55	10 18	6 48		n.a.
S 22	2 47	1 24	3 3	7 31	2 37	17 37	1 43	16 53	0 47	18 25	1 49	14 1	1 8	15 58	0 48	13 3	2 11	31 52	8 54	9 54	10 17	6 46		n.a.
S 23	3 12	2n34	2 5	7 23	2 39	18 2	1 45	16 51	0 50	18 25	1 49	14 4	1 8	15 57	0 48	13 4	2 11	31 52	8 54	9 53	10 16	6 44		n.a.
M24	3 37	6 28	1 2	7 11	2 39	18 26	1 47	16 50	0 52	18 26	1 49	14 6	1 8	15 56	0 48	13 4	2 11	31 52	8 54	9 52	10 15	6 42		n.a.
T 25	4 2	10 9	0s 5	6 55	2 39	18 49	1 49	16 48	0 55	18 26	1 48	14 8	1 8	15 55	0 48	13 5	2 11	31 52	8 54	9 52	10 14	6 40		n.a.
W26	4 26	13 27	1 13	6 36	2 37	19 13	1 50	16 46	0 57	18 26	1 48	14 10	1 8	15 54	0 48	13 5	2 11	31 52	8 53	9 52	10 12	6 38		n.a.
T 27	4 51	16 10	2 19	6 14	2 34	19 35	1 52	16 44	1 0	18 26	1 48	14 12	1 8	15 53	0 48	13 5	2 11	31 52	8 53	9 53	10 11	6 36		n.a.
F 28	5 15	18 8	3 19	5 49	2 31	19 57	1 54	16 41	1 2	18 26	1 47	14 14	1 7	15 52	0 48	13 6	2 11	31 52	8 53	9 53	10 10	6 34		n.a.
S 29	5 40	19 11	4 9	5 21	2 27	20 19	1 55	16 39	1 4	18 26	1 47	14 17	1 7	15 52	0 48	13 6	2 11	31 52	8 53	9 54	10 9	6 32		n.a.
S 30	6 4	19 13	4 48	4 52	2 23	20 40	1 57	16 36	1 7	18 26	1 47	14 19	1 7	15 51	0 48	13 7	2 11	31 52	8 53	9 54	10 8	6 31		n.a.
M31	6s28	18n 8	5s11	4n21	2n18	21s 1	1s58	16n32	1n 9	18s26	1s46	14s21	1n 7	15n50	0n48	13s 7	2s11	31s52	8s53	9s54	10s 7	6s29		n.a.

Julian Day Number = 662106.5, Delta T = 19h58m50s
Ecliptic obliquity = 24°00'36, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°59'52, Lahiri = -43°52'52 Julian Calendar 1 Oct. 2901 BCE == Greg. Calendar 8 Sept. 2901 BCE

The year -2900 astronomical counting style corresponds to year 2901 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2901 BCE
geocentric

NOVEMBER 2901 BCE (-2900) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	1 8 46	17♎ 5'32	27♋28	25♍37	24♏46	10°R35	14°R54	10♏53	20♌19	1°R47	14♐19	25°R 0	25♎30	4♓16	n.a.	T 1
W 2	1 12 42	18° 6'54	11♌42	26°49	25°58	10♉16	14♒54	11° 0	20°22	1♓45	14°20	24♎59	25°27	4°23	n.a.	W 2
T 3	1 16 39	19° 8'17	26°12	28° 2	27°11	9°56	14°D54	11° 7	20°24	1°44	14°21	24°59	25°24	4°30	n.a.	T 3
F 4	1 20 35	20° 9'41	10♍55	29°18	28°23	9°36	14°54	11°14	20°27	1°43	14°22	24°58	25°20	4°36	n.a.	F 4
S 5	1 24 32	21°11'04	25°44	0♎35	29°36	9°16	14°55	11°21	20°29	1°42	14°23	24°58	25°17	4°43	n.a.	S 5
S 6	1 28 29	22°12'27	10♎34	1°54	0♐48	8°55	14°55	11°27	20°31	1°41	14°24	24°57	25°14	4°50	n.a.	S 6
M 7	1 32 25	23°13'51	25°15	3°14	2° 1	8°33	14°56	11°34	20°33	1°40	14°26	24°D57	25°11	4°56	n.a.	M 7
T 8	1 36 22	24°15'14	9♏41	4°36	3°13	8°11	14°57	11°41	20°36	1°40	14°27	24°57	25° 8	5° 3	n.a.	T 8
W 9	1 40 18	25°16'37	23°46	5°58	4°25	7°49	14°58	11°48	20°38	1°39	14°28	24°R57	25° 5	5°10	n.a.	W 9
T 10	1 44 15	26°18'00	7♐28	7°22	5°37	7°26	15° 0	11°55	20°40	1°38	14°29	24°57	25° 1	5°17	n.a.	T 10
F 11	1 48 11	27°19'22	20°45	8°46	6°49	7° 2	15° 1	12° 2	20°42	1°37	14°31	24°57	24°58	5°23	n.a.	F 11
S 12	1 52 8	28°20'44	3♑38	10°11	8° 1	6°39	15° 3	12° 9	20°44	1°36	14°32	24°57	24°55	5°30	n.a.	S 12
S 13	1 56 5	29°22'05	16°10	11°37	9°13	6°15	15° 5	12°16	20°46	1°36	14°33	24°56	24°52	5°37	n.a.	S 13
M14	2 0 1	0♏23'26	28°25	13° 4	10°25	5°51	15° 7	12°23	20°48	1°35	14°34	24°D56	24°49	5°43	n.a.	M14
T 15	2 3 58	1°24'45	10♒27	14°31	11°37	5°27	15°10	12°30	20°50	1°34	14°36	24°56	24°45	5°50	n.a.	T 15
W16	2 7 54	2°26'04	22°20	15°59	12°49	5° 3	15°13	12°37	20°51	1°33	14°37	24°57	24°42	5°57	n.a.	W16
T 17	2 11 51	3°27'22	4♓10	17°27	14° 0	4°39	15°15	12°44	20°53	1°33	14°39	24°58	24°39	6° 3	n.a.	T 17
F 18	2 15 47	4°28'40	16° 1	18°56	15°12	4°15	15°18	12°51	20°55	1°32	14°40	24°59	24°36	6°10	n.a.	F 18
S 19	2 19 44	5°29'56	27°57	20°26	16°23	3°51	15°22	12°58	20°56	1°32	14°41	25° 0	24°33	6°17	n.a.	S 19
S 20	2 23 40	6°31'12	10♈ 1	21°56	17°34	3°27	15°25	13° 6	20°58	1°31	14°43	25° 1	24°30	6°23	n.a.	S 20
M21	2 27 37	7°32'27	22°16	23°26	18°45	3° 3	15°29	13°13	21° 0	1°31	14°44	25°R 1	24°26	6°30	n.a.	M21
T 22	2 31 34	8°33'41	4♉44	24°58	19°57	2°40	15°33	13°20	21° 1	1°30	14°46	25° 1	24°23	6°37	n.a.	T 22
W23	2 35 30	9°34'54	17°25	26°29	21° 8	2°16	15°37	13°27	21° 3	1°30	14°47	25° 0	24°20	6°43	n.a.	W23
T 24	2 39 27	10°36'07	0♊21	28° 1	22°18	1°53	15°41	13°34	21° 4	1°29	14°49	24°58	24°17	6°50	n.a.	T 24
F 25	2 43 23	11°37'19	13°30	29°34	23°29	1°30	15°45	13°41	21° 5	1°29	14°50	24°56	24°14	6°57	n.a.	F 25
S 26	2 47 20	12°38'30	26°53	1♏ 7	24°40	1° 8	15°50	13°48	21° 7	1°29	14°52	24°53	24°11	7° 4	n.a.	S 26
S 27	2 51 16	13°39'41	10♋28	2°41	25°50	0°46	15°54	13°55	21° 8	1°28	14°53	24°51	24° 7	7°10	n.a.	S 27
M28	2 55 13	14°40'50	24°14	4°15	27° 1	0°24	15°59	14° 3	21° 9	1°28	14°55	24°49	24° 4	7°17	n.a.	M28
T 29	2 59 10	15°41'59	8♌10	5°50	28°11	0° 3	16° 4	14°10	21°10	1°28	14°56	24°48	24° 1	7°24	n.a.	T 29
W30	3 3 6	16♏43'08	22♌16	7♏25	29♐21	29♈43	16♒10	14♏17	21♌11	1♓28	14♐58	24°D48	23♎58	7♓30	n.a.	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	6s52	15n59	5s17	3n48	2n13	21s20	2s 0	16n29	1n12	18s26	1s46	14s23	1n 7	15n49	0n48	13s 7	2s11	31s52	8s53	9s54	10s 5	6s27		n.a.
W 2	7 16	12 49	5 4	3 14	2 7	21 40	2 1	16 25	1 14	18 26	1 46	14 26	1 7	15 48	0 48	13 8	2 11	31 52	8 52	9 54	10 4	6 25		n.a.
T 3	7 40	8 50	4 32	2 38	2 1	21 59	2 2	16 21	1 17	18 25	1 45	14 28	1 7	15 48	0 48	13 8	2 11	31 52	8 52	9 54	10 3	6 23		n.a.
F 4	8 4	4 15	3 41	2 2	1 55	22 17	2 3	16 17	1 19	18 25	1 45	14 30	1 7	15 47	0 48	13 8	2 10	31 52	8 52	9 53	10 2	6 21		n.a.
S 5	8 27	0s38	2 35	1 25	1 48	22 34	2 4	16 13	1 22	18 25	1 45	14 32	1 7	15 46	0 49	13 9	2 10	31 52	8 52	9 53	10 1	6 19		n.a.
S 6	8 51	5 29	1 19	0 46	1 42	22 51	2 5	16 8	1 24	18 24	1 44	14 35	1 6	15 46	0 49	13 9	2 10	31 52	8 52	9 53	9 59	6 17		n.a.
M 7	9 14	9 58	0n 2	0 8	1 35	23 7	2 6	16 3	1 27	18 23	1 44	14 37	1 6	15 45	0 49	13 9	2 10	31 52	8 52	9 53	9 58	6 15		n.a.
T 8	9 37	13 47	1 21	0s32	1 28	23 23	2 7	15 58	1 29	18 23	1 43	14 39	1 6	15 44	0 49	13 9	2 10	31 52	8 52	9 53	9 57	6 13		n.a.
W 9	10 0	16 41	2 34	1 12	1 21	23 37	2 8	15 53	1 32	18 22	1 43	14 41	1 6	15 43	0 49	13 10	2 10	31 52	8 52	9 53	9 56	6 11		n.a.
T 10	10 23	18 32	3 35	1 52	1 14	23 52	2 9	15 48	1 34	18 21	1 43	14 44	1 6	15 43	0 49	13 10	2 10	31 52	8 51	9 53	9 55	6 9		n.a.
F 11	10 46	19 18	4 23	2 32	1 7	24 5	2 9	15 42	1 36	18 21	1 42	14 46	1 6	15 42	0 49	13 10	2 10	31 52	8 51	9 53	9 53	6 7		n.a.
S 12	11 8	19 1	4 56	3 13	0 59	24 18	2 10	15 36	1 39	18 20	1 42	14 48	1 6	15 42	0 49	13 10	2 10	31 53	8 51	9 53	9 52	6 5		n.a.
S 13	11 31	17 48	5 14	3 54	0 52	24 30	2 10	15 30	1 41	18 19	1 42	14 51	1 6	15 41	0 49	13 11	2 10	31 53	8 51	9 53	9 51	6 3		n.a.
M14	11 53	15 48	5 17	4 35	0 45	24 41	2 10	15 24	1 43	18 18	1 41	14 53	1 6	15 40	0 49	13 11	2 10	31 53	8 51	9 53	9 50	6 1		n.a.
T 15	12 15	13 8	5 6	5 17	0 38	24 52	2 10	15 18	1 45	18 17	1 41	14 55	1 6	15 40	0 49	13 11	2 10	31 53	8 51	9 53	9 49	5 59		n.a.
W16	12 36	9 57	4 42	5 58	0 31	25 2	2 10	15 12	1 47	18 15	1 41	14 57	1 5	15 39	0 49	13 11	2 10	31 53	8 51	9 53	9 47	5 57		n.a.
T 17	12 58	6 24	4 6	6 39	0 23	25 11	2 10	15 5	1 50	18 14	1 40	15 0	1 5	15 39	0 49	13 11	2 10	31 53	8 51	9 53	9 46	5 55		n.a.
F 18	13 19	2 35	3 20	7 20	0 16	25 19	2 10	14 59	1 52	18 13	1 40	15 2	1 5	15 38	0 49	13 12	2 10	31 53	8 51	9 54	9 45	5 53		n.a.
S 19	13 40	1n22	2 25	8 1	0 9	25 27	2 10	14 52	1 54	18 12	1 40	15 4	1 5	15 38	0 49	13 12	2 10	31 53	8 51	9 54	9 44	5 52		n.a.
S 20	14 1	5 19	1 22	8 42	0 2	25 34	2 10	14 46	1 56	18 10	1 39	15 6	1 5	15 37	0 49	13 12	2 10	31 53	8 50	9 54	9 43	5 50		n.a.
M21	14 21	9 6	0 15	9 23	0s 5	25 40	2 9	14 39	1 57	18 9	1 39	15 9	1 5	15 37	0 49	13 12	2 9	31 53	8 50	9 54	9 42	5 48		n.a.
T 22	14 42	12 34	0s54	10 4	0 11	25 46	2 9	14 33	1 59	18 7	1 39	15 11	1 5	15 36	0 49	13 12	2 9	31 53	8 50	9 54	9 40	5 46		n.a.
W23	15 2	15 30	2 1	10 44	0 18	25 50	2 8	14 26	2 1	18 6	1 38	15 13	1 5	15 36	0 49	13 12	2 9	31 53	8 50	9 54	9 39	5 44		n.a.
T 24	15 21	17 43	3 3	11 24	0 25	25 54	2 8	14 19	2 3	18 4	1 38	15 15	1 5	15 35	0 49	13 12	2 9	31 54	8 50	9 53	9 38	5 42		n.a.
F 25	15 41	19 3	3 57	12 4	0 31	25 57	2 7	14 13	2 4	18 3	1 38	15 18	1 5	15 35	0 49	13 12	2 9	31 54	8 50	9 53	9 37	5 40		n.a.
S 26	16 0	19 20	4 39	12 43	0 37	26 0	2 6	14 6	2 6	18 1	1 37	15 20	1 5	15 35	0 49	13 12	2 9	31 54	8 50	9 52	9 36	5 38		n.a.
S 27	16 19	18 30	5 6	13 22	0 44	26 1	2 5	14 0	2 8	17 59	1 37	15 22	1 5	15 34	0 49	13 12	2 9	31 54	8 50	9 51	9 34	5 36		n.a.
M28	16 37	16 36	5 16	14 1	0 50	26 2	2 4	13 53	2 9	17 57	1 37	15 24	1 5	15 34	0 49	13 12	2 9	31 54	8 50	9 50	9 33	5 34		n.a.
T 29	16 56	13 43	5 7	14 39	0 55	26 2	2 2	13 47	2 10	17 55	1 36	15 27	1 4	15 34	0 50	13 12	2 9	31 54	8 50	9 49	9 32	5 32		n.a.
W30	17s14	10n 1	4s40	15s16	1s 1	26s 1	2s 1	13n41	2n12	17s53	1s36	15s29	1n 4	15n33	0n50	13s12	2s 9	31s54	8s50	9s49	9s31	5s30		n.a.

Julian Day Number = 662137.5, Delta T = 19h58m47s
Ecliptic obliquity = 24°00'36, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°59'48, Lahiri = -43°52'48 Julian Calendar 1 Nov. 2901 BCE == Greg. Calendar 9 Oct. 2901 BCE

The year -2900 astronomical counting style corresponds to year 2901 B.C.E historical counting style.

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ASTRODIENST EPHEMERIS for the year 2901 BCE
geocentric

DECEMBER 2901 BCE (-2900) JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 7 3	17♏44'15	6♍28	9♏ 1	0♉31	29°R23	16♒15	14♏24	21♌12	1°R28	15♐ 0	24♎48	23♎55	7♓37	n.a.	T 1
F 2	3 10 59	18°45'22	20°46	10°37	1°41	29♈ 3	16°21	14°31	21°13	1♓28	15° 1	24°50	23°51	7°44	n.a.	F 2
S 3	3 14 56	19°46'28	5♎ 7	12°14	2°51	28°44	16°27	14°38	21°14	1°27	15° 3	24°51	23°48	7°50	n.a.	S 3
S 4	3 18 52	20°47'32	19°27	13°52	4° 0	28°26	16°33	14°45	21°15	1°27	15° 4	24°R52	23°45	7°57	n.a.	S 4
M 5	3 22 49	21°48'36	3♏42	15°30	5°10	28° 8	16°39	14°53	21°16	1°D27	15° 6	24°52	23°42	8° 4	n.a.	M 5
T 6	3 26 46	22°49'39	17°48	17° 9	6°19	27°52	16°45	15° 0	21°16	1°27	15° 8	24°50	23°39	8°10	n.a.	T 6
W 7	3 30 42	23°50'41	1♐40	18°49	7°28	27°35	16°52	15° 7	21°17	1°27	15° 9	24°47	23°36	8°17	n.a.	W 7
T 8	3 34 39	24°51'41	15°14	20°29	8°37	27°20	16°58	15°14	21°18	1°28	15°11	24°43	23°32	8°24	n.a.	T 8
F 9	3 38 35	25°52'39	28°29	22°10	9°46	27° 5	17° 5	15°21	21°18	1°28	15°13	24°37	23°29	8°30	n.a.	F 9
S 10	3 42 32	26°53'37	11♑23	23°52	10°55	26°51	17°12	15°28	21°19	1°28	15°14	24°32	23°26	8°37	n.a.	S 10
S 11	3 46 28	27°54'32	23°58	25°34	12° 3	26°38	17°19	15°35	21°19	1°28	15°16	24°27	23°23	8°44	n.a.	S 11
M12	3 50 25	28°55'26	6♒15	27°18	13°12	26°26	17°26	15°42	21°20	1°28	15°18	24°23	23°20	8°51	n.a.	M12
T 13	3 54 22	29°56'18	18°18	29° 1	14°20	26°14	17°34	15°49	21°20	1°29	15°19	24°21	23°17	8°57	n.a.	T 13
W14	3 58 18	0♐57'08	0♓13	0♐46	15°28	26° 3	17°41	15°56	21°20	1°29	15°21	24°D20	23°13	9° 4	n.a.	W14
T 15	4 2 15	1°57'57	12° 3	2°31	16°35	25°53	17°49	16° 3	21°21	1°29	15°23	24°20	23°10	9°11	n.a.	T 15
F 16	4 6 11	2°58'43	23°54	4°17	17°43	25°44	17°57	16°10	21°21	1°30	15°25	24°22	23° 7	9°17	n.a.	F 16
S 17	4 10 8	3°59'28	5♈51	6° 4	18°50	25°36	18° 5	16°17	21°21	1°30	15°26	24°24	23° 4	9°24	n.a.	S 17
S 18	4 14 4	5° 0'11	17°58	7°51	19°57	25°28	18°13	16°24	21°21	1°30	15°28	24°25	23° 1	9°31	n.a.	S 18
M19	4 18 1	6° 0'52	0♉20	9°40	21° 4	25°22	18°22	16°31	21°R21	1°31	15°30	24°R25	22°57	9°37	n.a.	M19
T 20	4 21 57	7° 1'31	12°59	11°28	22°11	25°16	18°30	16°38	21°21	1°31	15°32	24°23	22°54	9°44	n.a.	T 20
W21	4 25 54	8° 2'08	25°58	13°18	23°17	25°11	18°39	16°44	21°21	1°32	15°33	24°19	22°51	9°51	n.a.	W21
T 22	4 29 51	9° 2'44	9♊16	15° 7	24°23	25° 6	18°47	16°51	21°21	1°33	15°35	24°13	22°48	9°57	n.a.	T 22
F 23	4 33 47	10° 3'18	22°52	16°57	25°29	25° 3	18°56	16°58	21°20	1°33	15°37	24° 6	22°45	10° 4	n.a.	F 23
S 24	4 37 44	11° 3'50	6♋43	18°48	26°34	25° 0	19° 5	17° 5	21°20	1°34	15°39	23°58	22°42	10°11	n.a.	S 24
S 25	4 41 40	12° 4'20	20°45	20°38	27°40	24°58	19°14	17°11	21°20	1°34	15°40	23°50	22°38	10°17	n.a.	S 25
M26	4 45 37	13° 4'49	4♌54	22°29	28°45	24°57	19°23	17°18	21°19	1°35	15°42	23°43	22°35	10°24	n.a.	M26
T 27	4 49 33	14° 5'16	19° 5	24°19	29°50	24°D56	19°33	17°25	21°19	1°36	15°44	23°39	22°32	10°31	n.a.	T 27
W28	4 53 30	15° 5'42	3♍17	26° 9	0♒54	24°56	19°42	17°31	21°19	1°37	15°46	23°36	22°29	10°37	n.a.	W28
T 29	4 57 27	16° 6'06	17°26	27°58	1°58	24°57	19°52	17°38	21°18	1°38	15°47	23°D35	22°26	10°44	n.a.	T 29
F 30	5 1 23	17° 6'28	1♎30	29°46	3° 2	24°59	20° 2	17°45	21°17	1°38	15°49	23°36	22°22	10°51	n.a.	F 30
S 31	5 5 20	18♐ 6'49	15♎30	1♑33	4♒ 6	25♈ 1	20♒12	17♏51	21♌17	1♓39	15♐51	23♎37	22♎19	10♓58	n.a.	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s31	5n42	3s56	15s53	1s 6	26s 0	1s59	13n35	2n13	17s51	1s36	15s31	1n 4	15n33	0n50	13s12	2s 9	31s54	8s50	9s50	9s30	5s28		n.a.
F 2	17 49	1 2	2 57	16 30	1 12	25 58	1 58	13 29	2 14	17 49	1 35	15 33	1 4	15 33	0 50	13 12	2 9	31 55	8 50	9 50	9 28	5 26		n.a.
S 3	18 6	3s42	1 47	17 5	1 17	25 55	1 56	13 23	2 16	17 47	1 35	15 36	1 4	15 33	0 50	13 12	2 9	31 55	8 50	9 51	9 27	5 24		n.a.
S 4	18 23	8 15	0 30	17 40	1 22	25 51	1 54	13 17	2 17	17 45	1 35	15 38	1 4	15 32	0 50	13 12	2 9	31 55	8 50	9 51	9 26	5 22		n.a.
M 5	18 39	12 18	0n48	18 15	1 26	25 47	1 52	13 12	2 18	17 43	1 34	15 40	1 4	15 32	0 50	13 12	2 8	31 55	8 50	9 51	9 25	5 20		n.a.
T 6	18 55	15 35	2 3	18 48	1 31	25 42	1 50	13 7	2 19	17 41	1 34	15 42	1 4	15 32	0 50	13 12	2 8	31 55	8 50	9 51	9 24	5 18		n.a.
W 7	19 11	17 55	3 8	19 21	1 35	25 36	1 48	13 2	2 20	17 38	1 34	15 44	1 4	15 32	0 50	13 12	2 8	31 55	8 49	9 49	9 22	5 16		n.a.
T 8	19 26	19 10	4 2	19 52	1 38	25 29	1 46	12 57	2 20	17 36	1 33	15 46	1 4	15 32	0 50	13 12	2 8	31 56	8 49	9 48	9 21	5 14		n.a.
F 9	19 41	19 19	4 41	20 23	1 42	25 22	1 44	12 52	2 21	17 34	1 33	15 49	1 4	15 31	0 50	13 12	2 8	31 56	8 49	9 46	9 20	5 12		n.a.
S 10	19 56	18 28	5 4	20 53	1 45	25 14	1 41	12 47	2 22	17 31	1 33	15 51	1 4	15 31	0 50	13 12	2 8	31 56	8 49	9 44	9 19	5 10		n.a.
S 11	20 10	16 42	5 12	21 21	1 48	25 5	1 38	12 43	2 23	17 29	1 32	15 53	1 4	15 31	0 50	13 12	2 8	31 56	8 49	9 42	9 18	5 8		n.a.
M12	20 24	14 14	5 6	21 49	1 51	24 55	1 36	12 39	2 23	17 26	1 32	15 55	1 4	15 31	0 50	13 11	2 8	31 56	8 49	9 40	9 16	5 7		n.a.
T 13	20 37	11 11	4 46	22 15	1 53	24 45	1 33	12 35	2 24	17 23	1 32	15 57	1 4	15 31	0 50	13 11	2 8	31 57	8 49	9 39	9 15	5 5		n.a.
W14	20 50	7 43	4 13	22 40	1 54	24 35	1 30	12 32	2 25	17 21	1 32	15 59	1 4	15 31	0 50	13 11	2 8	31 57	8 49	9 39	9 14	5 3		n.a.
T 15	21 3	3 58	3 30	23 3	1 56	24 23	1 27	12 29	2 25	17 18	1 31	16 1	1 4	15 31	0 50	13 11	2 8	31 57	8 49	9 39	9 13	5 1		n.a.
F 16	21 15	0 4	2 39	23 25	1 57	24 11	1 24	12 26	2 26	17 15	1 31	16 3	1 4	15 31	0 50	13 11	2 8	31 57	8 49	9 40	9 12	4 59		n.a.
S 17	21 27	3n53	1 39	23 45	1 57	23 58	1 20	12 23	2 26	17 12	1 31	16 5	1 4	15 31	0 50	13 11	2 8	31 57	8 49	9 40	9 10	4 57		n.a.
S 18	21 38	7 45	0 35	24 4	1 57	23 45	1 17	12 20	2 26	17 10	1 30	16 7	1 3	15 31	0 50	13 10	2 8	31 58	8 49	9 41	9 9	4 55		n.a.
M19	21 49	11 21	0s32	24 21	1 57	23 31	1 13	12 18	2 27	17 7	1 30	16 10	1 3	15 31	0 50	13 10	2 8	31 58	8 49	9 41	9 8	4 53		n.a.
T 20	22 0	14 32	1 39	24 36	1 56	23 17	1 10	12 16	2 27	17 4	1 30	16 12	1 3	15 31	0 51	13 10	2 7	31 58	8 49	9 40	9 7	4 51		n.a.
W21	22 10	17 5	2 43	24 49	1 54	23 2	1 6	12 15	2 27	17 1	1 30	16 14	1 3	15 31	0 51	13 10	2 7	31 58	8 49	9 39	9 5	4 49		n.a.
T 22	22 20	18 46	3 39	25 1	1 52	22 46	1 2	12 13	2 27	16 58	1 29	16 16	1 3	15 31	0 51	13 9	2 7	31 59	8 50	9 37	9 4	4 47		n.a.
F 23	22 29	19 26	4 24	25 10	1 49	22 30	0 58	12 12	2 28	16 55	1 29	16 18	1 3	15 31	0 51	13 9	2 7	31 59	8 50	9 34	9 3	4 45		n.a.
S 24	22 38	18 57	4 54	25 17	1 46	22 13	0 54	12 11	2 28	16 51	1 29	16 20	1 3	15 31	0 51	13 9	2 7	31 59	8 50	9 31	9 2	4 43		n.a.
S 25	22 47	17 18	5 7	25 22	1 42	21 56	0 49	12 10	2 28	16 48	1 29	16 22	1 3	15 32	0 51	13 8	2 7	31 59	8 50	9 28	9 1	4 41		n.a.
M26	22 55	14 37	5 2	25 24	1 37	21 38	0 45	12 10	2 28	16 45	1 28	16 23	1 3	15 32	0 51	13 8	2 7	32 0	8 50	9 25	8 59	4 39		n.a.
T 27	23 2	11 3	4 38	25 25	1 32	21 20	0 41	12 10	2 28	16 42	1 28	16 25	1 3	15 32	0 51	13 8	2 7	32 0	8 50	9 24	8 58	4 37		n.a.
W28	23 9	6 52	3 57	25 23	1 26	21 1	0 36	12 10	2 28	16 38	1 28	16 27	1 3	15 32	0 51	13 7	2 7	32 0	8 50	9 23	8 57	4 35		n.a.
T 29	23 16	2 18	3 2	25 18	1 19	20 42	0 31	12 10	2 28	16 35	1 27	16 29	1 3	15 32	0 51	13 7	2 7	32 0	8 50	9 22	8 56	4 33		n.a.
F 30	23 22	2s23	1 56	25 11	1 11	20 22	0 26	12 11	2 28	16 32	1 27	16 31	1 3	15 33	0 51	13 7	2 7	32 1	8 50	9 22	8 55	4 31		n.a.
S 31	23s28	6s55	0s44	25s 2	1s 2	20s 2	0s21	12n12	2n28	16s28	1s27	16s33	1n 3	15n33	0n51	13s 6	2s 7	32s 1	8s50	9s23	8s53	4s29		n.a.

Julian Day Number = 662167.5, Delta T = 19h58m45s
Ecliptic obliquity = 24°00'35, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = -42°59'44, Lahiri = -43°52'43 Julian Calendar 1 Dec. 2901 BCE == Greg. Calendar 8 Nov. 2901 BCE

The year -2900 astronomical counting style corresponds to year 2901 B.C.E historical counting style.

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